

# Traffic Impact Assessment

Forest Wind

within

**Fraser Coast Regional Council and Gympie Regional Council**

for

**Forest Wind Holdings Pty Limited**

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October 2019**

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Approved for release by:

A handwritten signature in blue ink, appearing to read 'Travis Smith'.

Travis Smith  
RPEQ 16400  
4 October 2019

#### **STATEMENT OF LIMITATION**

Data and conclusions of this report are the findings and opinions of icubed consulting and are not an expressed or implied representation, warranty or guarantee. This report has been prepared for Forest Wind Holdings Pty Limited. icubed Consulting does not accept liability for any third party's use or reliance on this report.



## 1. Introduction

icubed was commissioned by Forest Wind Holdings Pty Limited to undertake a traffic impact assessment to be included with an application for a development approval under the provisions of the Queensland State Code 23 Wind Farm Development for a proposed Wind Farm called Forest Wind located within an actively managed and operational exotic pine plantation in Queensland Government owned Toolara, Tuan and Neerdie State Forests, situated between Gympie and Maryborough in the Wide Bay Region of Queensland. The Wind Farm is to be built by Forest Wind Holdings Pty Limited.

Specifically, the Project comprises a wind farm with up to 226 wind turbines and ancillary infrastructure (herein referred to as the Wind Turbine Area) and a 60m wide Overhead Transmission Corridor (OTC) in which a high voltage transmission line (the Transmission Line) will be located to transfer the generated electricity to an existing Powerlink Queensland substation located at Woolooga, to the west of Gympie.

This report details the results of this assessment, including an evaluation of:

- Existing conditions;
- The proposed access arrangements;
- The proposed development traffic requirements; and
- The impact of the proposed development on the surrounding road network.

This report is preliminary at this stage, and should be revised once the project reaches the detailed design stage of works and a Contractor has been engaged to re-assess the discussed outcomes.

For the purpose of this assessment, the worst-case intersection usage has been adopted for the Bruce Highway / Neerdie Road access. Once a contractor has been selected, we recommend this report be revised.

### 1.1 Limits of Report

The above tasks have been carried out based on information supplied by other members of the project team, a desktop review and information from relevant authorities. These are detailed in the report.

While icubed has taken care in the preparation of this report, it neither accepts liability nor responsibility whatsoever in respect of;

- Any use of this report by any third party; and
- Any third party whose interests may be affected by any decision made regarding the contents of this report.

### 1.2 Legislative Requirements and Policies

This report has been completed in accordance with, but is not limited to:

- Transport Infrastructure Act (1994)
- Guide to Traffic Impact Assessment (Department of Transport and Main Roads, December 2018)
- State Code 1: Development in a state-controlled road environment
- State Code 23: Wind farm development

## 2. Existing Conditions

### 2.1 Site Location

The subject site is located within an actively managed and operational exotic pine plantation in Queensland Government owned Toolara, Tuan and Neerdie State Forests, situated between Gympie and Maryborough in the Wide Bay Region of Queensland.

The Wind Farm, as shown in Figure 1, will be constructed over the following lots:

Lot 1004 FTY1659, Lot 1419 FTY 1697 and Lot 915 FTY1775.

The existing forestry site is accessible from multiple access points, some of which will be upgraded and used to facilitate the Wind Farm, as detailed in Section 2.4.

The proposed site layout is attached in Appendix A.

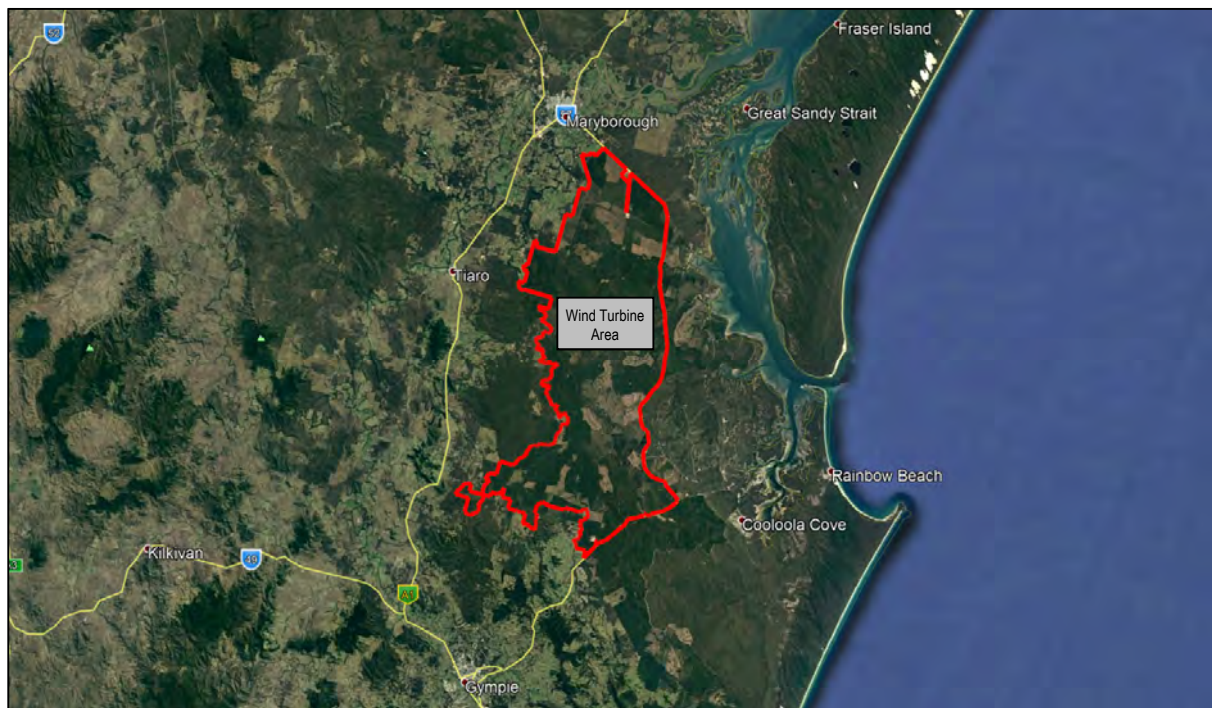


Figure 1 Site Locality Plan  
Source Google Earth 2019

### 2.2 Existing Use

The primary existing land use for the site is currently as one of Australia's largest pine forestry plantations, with secondary usage for public access under recreational and commercial activities, including cattle grazing. The site is bounded by large forest areas and a number of arterial roads, including Maryborough-Tuan Forest Road (Boonaroo Road) to the north, Maryborough Cooloola Road to the east, Tin Can Bay Road to the south, and other forest and vegetated areas to the west.

### 2.3 Surrounding Local Road Network Details

From the identified Transport Route detailed in Section 3.2, vehicles will travel along Neerdie Road, a local, Council controlled road, between the Bruce Highway and the Wind Turbine Area. Figure 2 shows the Bruce Highway and Neerdie Road Intersection, with Figures 3 and 4 showing critical points along Neerdie Road on the way to site.



Figure 2 Bruce Highway / Neerdie Road Intersection  
Source Google Maps 2019



Figure 3 Neerdie Road (Coordinates: -25.982950, 152.585156)  
Source Google Maps 2019



Figure 4 Neerdie Road (Coordinates: -25.979572, 152.612181)  
Source Google Maps 2019



## 2.4 Existing Site Access

The existing exotic pine plantation has numerous site access points along the adjacent state-controlled roads. Three of the existing site access points as used by the exotic pine plantation will be re-used as secondary site access points for Forest Wind. Figure 5 shows the primary and secondary site access points that will be used for the Wind Farm. The secondary site access points are existing accesses used by the Plantation Licensee to access the pine plantation.



Figure 5 Site Accesses  
Source Google Earth 2019

The existing secondary access points, as used by the pine plantation, each have an approximate usage of 100 heavy vehicles per day.



## 3. Proposed Development Details

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### 3.1 Description of Proposed Development

The proposed development will comprise of a Wind Farm which has been assumed, for the purpose of this assessment, to be built in a single stage, with the project execution to be over approximately 4 years. It is anticipated that the Wind Farm will comprise of up to 226 wind turbine generators (WTG) spread across the subject site, with each having a maximum ground to tip height of up to 295m, and being approximately 6MW (+/- 3MW) which will generate a maximum of 1200MW collectively. Each WTG tower base final configuration is still to be finalised, but the WTG blade configuration may be up to 84m in length.

The Construction compound (Primary) and substation areas are located approximately 35km from the Neerdie Road / Bruce Highway intersection. The access to this site office and substation will be from a new internal road that is accessed from Neerdie Road. The new internal access road will be subject to daily traffic as part of the ongoing operations and maintenance of the Wind Farm.

The proposed site layout is attached in Appendix A.

### 3.2 Proposed Transport Routes

The Construction Phase traffic impact created by the Wind Farm will be in the form of:

- Transportation of equipment;
- Transportation of materials;
- Transportation of workers.

The vehicle clearance requirements and route study outcomes have been incorporated into the identified Transport Route, appended in the Traffic Management Plan prepared by *icubed consulting*. There have been five identified transport route paths that the development traffic is expected to follow, with traffic to follow the same vehicle path to and from the site. Figures 6 and 7 below show a visual representation of the Transport Route while Table 1 lists the relevant Transport Route identifier, description, constituting road and purpose for travel.

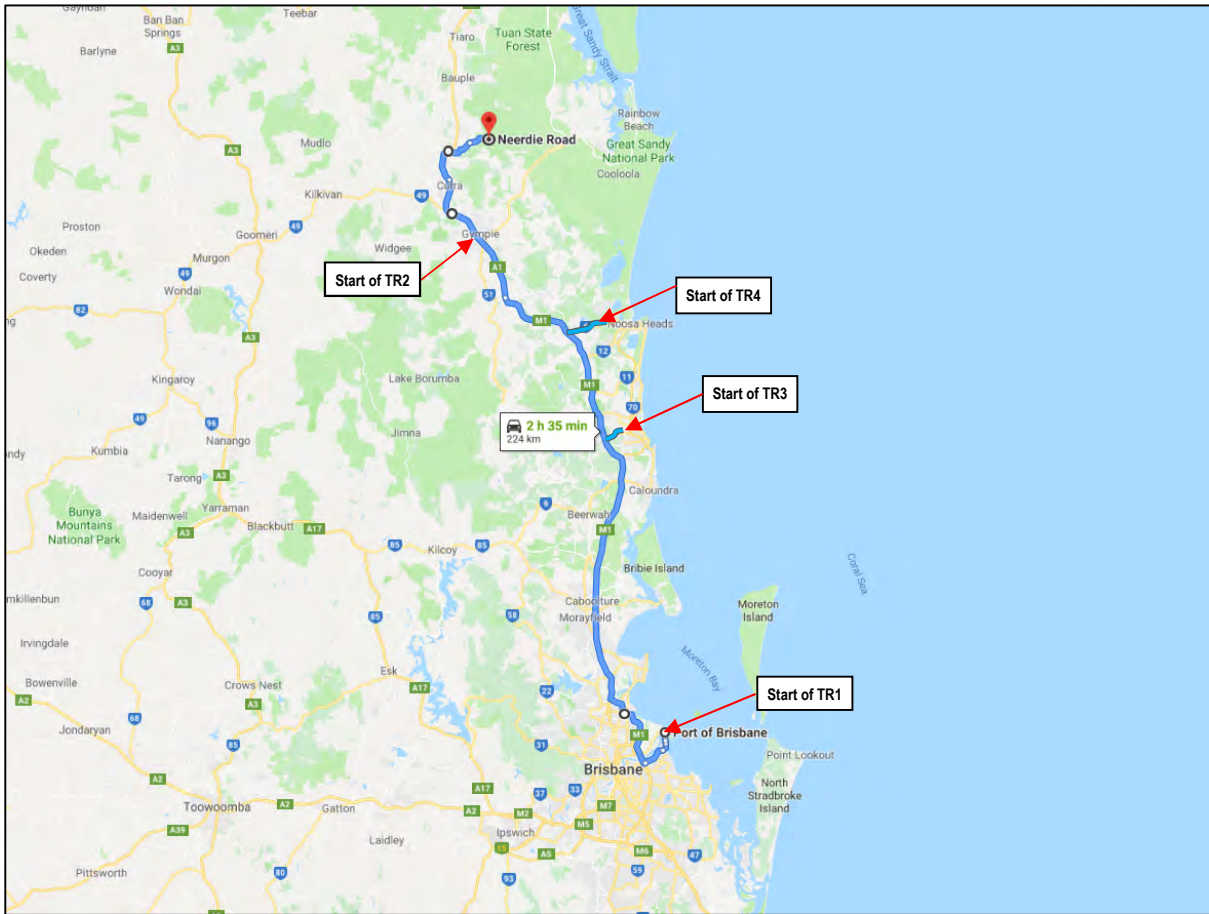


Figure 6 Transport Routes 1, 2, 3 and 4  
Source Google Maps 2019

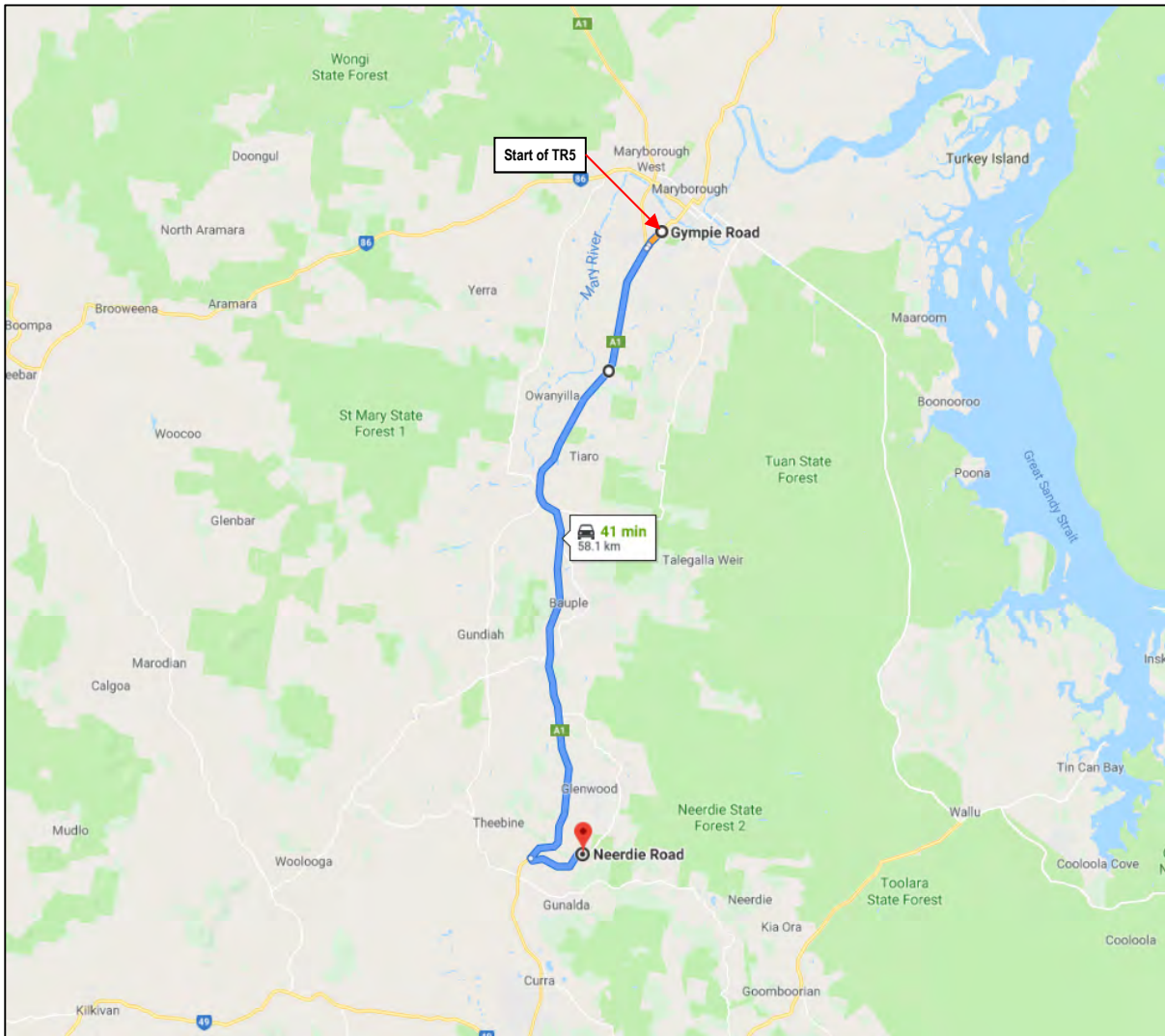


Figure 7 Transport Route 5  
 Source Google Maps 2019

Table 1 - Transport Routes

Transport Route Identifier	Transport Route Description	Constituting Roads	Transport Purpose
TR1	Port of Brisbane to Forest Wind	Bishop Drive Lucinda Drive Port Drive Port of Brisbane Motorway Gateway Motorway Bruce Highway Neerdie Road	<ul style="list-style-type: none"> <li>• Transport of equipment</li> <li>• Transport of materials</li> <li>• Transport of workers</li> </ul>
TR2	Gympie (and surrounding Towns) to Forest Wind	- Continue on path from (Brisbane to Site) along Bruce Highway	<ul style="list-style-type: none"> <li>• Transport of equipment</li> <li>• Transport of materials</li> <li>• Transport of workers</li> </ul>
TR3	Sunshine Coast to Forest Wind	Maroochydore Road - Continue on path from (Brisbane to Site) along Bruce Highway	<ul style="list-style-type: none"> <li>• Transport of equipment</li> <li>• Transport of materials</li> <li>• Transport of workers</li> </ul>



TR4	Noosa (and surrounding Towns) to Forest Wind	Beckmans Road Cooroy Noosa Road Elm Street - Continue on path from (Brisbane to Site) along Bruce Highway	<ul style="list-style-type: none"> <li>• Transport of workers</li> </ul>
TR5	Maryborough (and surrounding Towns) to Forest Wind	Gympie Road Bruce Highway Neerdie Road	<ul style="list-style-type: none"> <li>• Transport of equipment</li> <li>• Transport of materials</li> <li>• Transport of workers</li> </ul>

### 3.3 Proposed Access Arrangements

Access to the Construction compounds for the project shall be from existing forestry tracks, upgraded where necessary, which will connect to either Neerdie Road, Maryborough-Tuan Forest Road (Boonooroo Road), Maryborough-Cooloola Road and Tin Can Bay Road adjacent to the Wind Farm site boundary. Neerdie Road access will form the primary access to the internal tracks that will access site facilities and the WTGs within the development, while Maryborough-Tuan Forest Road (Boonooroo Road), Maryborough-Cooloola Road and Tin Can Bay Road will form the secondary accesses.

The proposed site access locations are as follows:

- Intersection 1 (west) – Bruce Highway / Neerdie Road (-25.982534, 152.576089)
- Intersection 2 (north) – Maryborough-Tuan Forest Road (Boonooroo Road) / Maryborough-Tuan Forest Road / site access point (-25.590908, 152.790654)
- Intersection 3 (east) – Maryborough-Cooloola Road / site access point (-25.808699, 152.864606)
- Intersection 4 (south) – Tin Can Bay Road / site access point (-25.988735, 152.841481)

A construction phase Traffic Management Plan (TMP) is proposed to implement appropriate signage and controls to create an appropriate level of awareness of increased vehicle movements in the area.

### 3.4 Parking and Internal Layout

There will be sufficient areas set aside for parking during the construction stages of this project to accommodate the anticipated number of construction and employee vehicles (approximately 200 people, not including delivery drivers, are expected during construction of the Wind Farm, with 10% assumed to carpool).

Existing forestry tracks will be used within the site and will be upgraded where necessary, which will be assessed and designed to safely and efficiently allow for the movement of construction vehicles to the construction compounds.

The Operations Compounds will be provided with car parking spaces for staff likely to be employed at the Wind Farm. It is currently expected that staff numbers during the operational phase of the wind farm will be approximately 70 staff, with few visitors or deliveries.



## 4. Existing Condition Assessment

With a Transport Route identified, an assessment on the existing conditions of the route can be completed.

### 4.1 Road Network

Transport routes and accesses to the proposed Wind Farm have been identified as being from areas surrounding Brisbane, Gympie, Sunshine Coast, Noosa, Maryborough and surrounding towns. The site will be serviced from these locations by a range of state controlled, local council and privately-owned roads as detailed in Table 2.

Table 2 - Road Networks

Road Classification	Road Name
State controlled roads	Port of Brisbane Motorway Gateway Motorway Bruce Highway Maryborough-Tuan Forest Road (Boonooroo Road) Maryborough-Cooloola Road Tin Can Bay Road
Local council roads (Authority)	Neerdie Road (Gympie Regional Council) Maryborough-Tuan Forest Road (Fraser Coast Regional Council)
Privately owned roads (Authority)	Bishop Drive (Port of Brisbane) Lucinda Drive (Port of Brisbane) Port Drive (Port of Brisbane) Gateway Motorway (Queensland Motorways Limited)

### 4.2 Traffic Volumes

“Actual” traffic volumes for the state-controlled networks and local council roads shown in Table 2 have been determined using Annual Average Daily Traffic (AADT) data provided by the Department of Transport and Main Roads. The AADT data records can be found in Appendix C with a summary of critical information required by the Traffic Impact Assessment in Table 3.

Data along the Transport Route for Bishop Drive, Lucinda Drive, Port Drive and sections of the Gateway Motorway are unavailable, as they are privately owned.

Assumptions for the data analysis is as follows:

- Both directions of travel have been analysed, as traffic would need to arrive at the specific location and leave in the same direction of travel.
- For the state-controlled networks, annual growth rates were provided based on one, five- and ten-year data. For the purpose of this traffic volume assessment, the five-year growth rate has been adopted.
- Where the annual five-year growth rate was not available for a road section, the growth rate from the adjacent sections was adopted and averaged.
- Where the annual five-year growth rate indicated negative growth, the rate was taken to be zero.
- Where the percentage of heavy vehicles was not available for a road section, the percentage of heavy vehicles from the adjacent road section was adopted and averaged.
- The turn onto Neerdie Road from the Bruce Highway (Site ID 120873) has been taken separately for Transport Routes 1, 2, 3 and 4 in comparison to Transport Route 5, as they access Neerdie Road in a different direction.



Table 3 - Summary of "Actual" Traffic Impact Data

Road section ID	Site ID	Road section name	Combined bi-directional traffic data				
			Historic AADT	Data year	% Heavy Vehicles	Annual Growth Rate	AADT ("Actual")
Data for Port Drive unavailable							
U27	136238	Port of Brisbane Motorway	10860	2016	42.21%	0.00% <sub>2</sub>	10860
Data for Gateway Motorway unavailable							
U13C	131830	Gateway Arterial Road (Gateway Motorway - North)	74217	2018	17.82%	0.00% <sub>1</sub>	74217
	130067	Gateway Arterial Road (Gateway Motorway - North)	72715	2018	14.61% <sub>3</sub>	2.85%	74787
U14	135970	Gympie Arterial Road	155916	2018	11.39%	2.45%	159736
10A	135995	Bruce Highway (Brisbane - Gympie)	155602	2018	11.40%	2.21%	159041
	130050	Bruce Highway (Brisbane - Gympie)	129278	2018	10.66%	2.20%	132122
	135790	Bruce Highway (Brisbane - Gympie)	117823	2018	11.76%	2.62%	120910
	20854	Bruce Highway (Brisbane - Gympie)	108284	2018	12.34% <sub>3</sub>	2.04%	110493
	20206	Bruce Highway (Brisbane - Gympie)	117622	2018	12.34% <sub>3</sub>	3.91%	122221
	20797	Bruce Highway (Brisbane - Gympie)	108325	2018	12.34% <sub>3</sub>	3.65% <sub>2</sub>	112279
	21084	Bruce Highway (Brisbane - Gympie)	111360	2018	12.34% <sub>3</sub>	3.38%	115124
	20948	Bruce Highway (Brisbane - Gympie)	65198	2016	12.92%	3.58% <sub>2</sub>	67532
	20221	Bruce Highway (Brisbane - Gympie)	67653	2018	12.57%	3.78%	70210
	20353	Bruce Highway (Brisbane - Gympie)	57523	2016	12.67%	2.66% <sub>2</sub>	59053
	23931	Bruce Highway (Brisbane - Gympie)	62996	2018	13.66%	2.66% <sub>2</sub>	64672
	21082	Bruce Highway (Brisbane - Gympie)	61409	2015	11.06%	1.54%	62355
	20222	Bruce Highway (Brisbane - Gympie)	63618	2017	11.67% <sub>3</sub>	1.30%	64445
	21083	Bruce Highway (Brisbane - Gympie)	45699	2016	12.27%	4.34%	47682
	21085	Bruce Highway (Brisbane - Gympie)	51629	2018	14.61%	2.60%	52971
	20230	Bruce Highway (Brisbane - Gympie)	39544	2018	16.93%	4.44%	41300
	21086	Bruce Highway (Brisbane - Gympie)	37379	2018	17.30%	4.76%	39158
	20739	Bruce Highway (Brisbane - Gympie)	32461	2018	15.49%	3.32%	33539
	20911	Bruce Highway (Brisbane - Gympie)	31539	2016	12.06%	3.82%	32744
	20006	Bruce Highway (Brisbane - Gympie)	20861	2018	16.64%	2.00%	21278
20212	Bruce Highway (Brisbane - Gympie)	25074	2018	16.36%	3.34%	25911	
20007	Bruce Highway (Brisbane - Gympie)	19044	2018	22.26%	3.87%	19781	
20944	Bruce Highway (Brisbane - Gympie)	18588	2018	18.56%	2.07%	18973	
20521	Bruce Highway (Brisbane - Gympie)	16911	2018	19.85%	2.69%	17366	
20204	Bruce Highway (Brisbane - Gympie)	17487	2018	17.07%	1.83%	17807	



	20834	Bruce Highway (Brisbane - Gympie)	20131	2018	14.50%	7.93%	21727
	20261	Bruce Highway (Brisbane - Gympie)	20830	2018	14.29%	4.52%	21772
	23736	Bruce Highway (Brisbane - Gympie)	21273	2018	13.60% <sub>3</sub>	0.68%	21418
	21090	Bruce Highway (Brisbane - Gympie)	21549	2018	12.91%	3.15%	22228
10B	21926	Bruce Highway (Gympie - Maryborough)	26826	2018	14.45% <sub>3</sub>	1.29%	27172
	20986	Bruce Highway (Gympie - Maryborough)	20799	2018	14.45%	0.00% <sub>1</sub>	20799
	20355	Bruce Highway (Gympie - Maryborough)	17585	2018	15.99%	1.42%	17835
	20988	Bruce Highway (Gympie - Maryborough)	14239	2018	15.96%	1.98%	14521
	20719	Bruce Highway (Gympie - Maryborough)	13530	2018	18.77%	1.68%	13757
	20201	Bruce Highway (Gympie - Maryborough)	12294	2018	18.21% <sub>3</sub>	4.84%	12889
	120883	Bruce Highway (Gympie - Maryborough)	11109	2018	17.65%	3.24%	11469
	120873	Bruce Highway (Gympie - Maryborough)	9854	2018	20.54%	2.51%	10101
Continue onto site access points							
136	21119	Maroochydore Road	32140	2018	8.20% <sub>3</sub>	2.00%	32783
	23787	Maroochydore Road	23156	2018	8.20% <sub>3</sub>	2.55%	23746
Continue onto Site ID Route 20230 (Bruce Highway)							
142	20760	Cooroy - Noosa Road	11697	2017	7.11%	2.41%	11979
	20482	Cooroy - Noosa Road	10341	2018	6.92%	1.27%	10472
	20740	Cooroy - Noosa Road	10588	2017	8.59%	3.30%	10937
145	21130	Cooroy Connection Road	9491	2018	8.82% <sub>3</sub>	0.79%	9566
	20050	Cooroy Connection Road	7874	2018	9.04%	3.48%	8148
	21266	Cooroy Connection Road	3954	2018	8.17%	8.65%	4296
Continue onto Site ID Route 20944 (Bruce Highway)							
163	120865	Maryborough - Hervey Bay Road	15425	2018	8.56%	0.52%	15505
	120991	Maryborough - Hervey Bay Road	8661	2018	10.01%	0.00% <sub>1</sub>	8661
	120871	Maryborough - Hervey Bay Road	5228	2018	16.81%	0.00% <sub>1</sub>	5228
10B	120876	Bruce Highway (Gympie - Maryborough)	8992	2018	18.99%	2.45%	9212
	120872	Bruce Highway (Gympie - Maryborough)	11275	2018	18.00%	2.18%	11521
	120875	Bruce Highway (Gympie - Maryborough)	10708	2018	18.66%	2.13%	10936
	120017	Bruce Highway (Gympie - Maryborough)	9413	2018	14.43%	0.00% <sub>1</sub>	9413
	120400	Bruce Highway (Gympie - Maryborough)	9936	2018	18.79%	2.49%	10183
	120873	Bruce Highway (Gympie - Maryborough)	9854	2018	20.54%	2.51%	10101
Continue onto site access points							





- <sup>1</sup> The published growth rates for the road section was negative. A zero-growth rate was adopted.
- <sup>2</sup> The annual five-year growth rate was not available for this section. The growth rate from the adjacent sections were adopted and averaged.
- <sup>3</sup> Percentage heavy vehicles not available for this section. The percent heavy vehicles from the adjacent sections were adopted and averaged.

### 4.3 Traffic ESA Data

“Actual” traffic equivalent standard axle (ESA) data for the state-controlled networks and local council roads shown in Table 4 have been determined using AADT data provided by the Department of Transport and Main Roads. The AADT data records can be found in Appendix C with a summary of critical information required by the Pavement Impact Assessment in Table 4.

Data along the Transport Route for Bishop Drive, Lucinda Drive, Port Drive and sections of the Gateway Motorway are unavailable, as they are privately owned.

Assumptions for the data analysis is as follows:

- Both directions of travel have been analysed, as traffic would need to arrive at the specific location and leave in the same direction of travel.
- For the state-controlled networks, annual growth rates were provided based on one, five- and ten-year data. For the purpose of this traffic volume assessment, the five-year growth rate has been adopted.
- Where the annual five-year growth rate was not available for a road section, the growth rate from the adjacent sections was adopted and averaged.
- Where the annual five-year growth rate indicated negative growth, the rate was taken to be zero.
- Where the percentage of heavy vehicles was not available for a road section, the percentage of heavy vehicles from the adjacent road section was adopted and averaged.
- The turn onto Neerdie Road from the Bruce Highway (Site ID 120873) has been taken separately for Transport Routes 1, 2, 3 and 4 in comparison to Transport Route 5, as they access Neerdie Road in a different direction.



Table 4 - Summary of "Actual" Pavement Impact Data

Road section ID	Site ID	Road section name	Available Traffic Data					Assumed ESA Values		"Actual" Traffic Data	
			AADT	Data Year	% Heavy Vehicles	% Light Vehicles	Annual growth Rate	HV ESA	LV ESA	AADT	Background traffic ESA
Data for Port Drive unavailable											
U27	136238	Port of Brisbane Motorway	10860	2016	42.21%	57.79%	0.00%	3.2	1.18	10860	22074
Data for Gateway Motorway unavailable											
U13C	131830	Gateway Arterial Road (Gateway Motorway - North)	74217	2018	17.82%	82.18%	0.00%	3.2	1.18	74217	114292
	130067	Gateway Arterial Road (Gateway Motorway - North)	72715	2018	14.61%	85.40%	2.85%	3.2	1.18	74787	110313
U14	135970	Gympie Arterial Road	155916	2018	11.39%	88.61%	2.45%	3.2	1.18	159736	225240
10A	135995	Bruce Highway (Brisbane - Gympie)	155602	2018	11.40%	88.60%	2.21%	3.2	1.18	159041	224292
	130050	Bruce Highway (Brisbane - Gympie)	129278	2018	10.66%	89.34%	2.20%	3.2	1.18	132122	184354
	135790	Bruce Highway (Brisbane - Gympie)	117823	2018	11.76%	88.24%	2.62%	3.2	1.18	120910	171396
	20854	Bruce Highway (Brisbane - Gympie)	108284	2018	3.10%	96.90%	2.04%	3.2	1.18	110493	137301
	20206	Bruce Highway (Brisbane - Gympie)	117622	2018	3.10%	96.90%	3.91%	3.2	1.18	122221	151874
	20797	Bruce Highway (Brisbane - Gympie)	108325	2018	3.10%	96.90%	3.65%	3.2	1.18	112273	139513
	21084	Bruce Highway (Brisbane - Gympie)	111360	2018	3.10%	96.90%	3.38%	3.2	1.18	115124	143055
	20948	Bruce Highway (Brisbane - Gympie)	65198	2016	12.92%	87.08%	3.58%	3.2	1.18	67532	97313
	20221	Bruce Highway (Brisbane - Gympie)	67653	2018	12.57%	87.43%	3.78%	3.2	1.18	70210	100676
	20353	Bruce Highway (Brisbane - Gympie)	57523	2016	12.67%	87.33%	2.66%	3.2	1.18	59053	84796
	23931	Bruce Highway (Brisbane - Gympie)	62996	2018	13.66%	86.34%	2.66%	3.2	1.18	64672	94158
	21082	Bruce Highway (Brisbane - Gympie)	61409	2015	11.06%	88.94%	1.54%	3.2	1.18	62355	87509
	20222	Bruce Highway (Brisbane - Gympie)	63618	2017	11.67%	88.34%	1.30%	3.2	1.18	64445	91231
	21083	Bruce Highway (Brisbane - Gympie)	45699	2016	12.27%	87.73%	4.34%	3.2	1.18	47682	68083
	21085	Bruce Highway (Brisbane - Gympie)	51629	2018	14.61%	85.39%	2.60%	3.2	1.18	52971	78139
	20230	Bruce Highway (Brisbane - Gympie)	39544	2018	16.93%	83.07%	4.44%	3.2	1.18	41300	62858
	21086	Bruce Highway (Brisbane - Gympie)	37379	2018	17.30%	82.70%	4.76%	3.2	1.18	39158	59891
	20739	Bruce Highway (Brisbane - Gympie)	32461	2018	15.49%	84.51%	3.32%	3.2	1.18	33539	50070
	20911	Bruce Highway (Brisbane - Gympie)	31539	2016	12.06%	87.94%	3.82%	3.2	1.18	32744	46614
	20006	Bruce Highway (Brisbane - Gympie)	20861	2018	16.64%	83.36%	2.00%	3.2	1.18	21278	32261
20212	Bruce Highway (Brisbane - Gympie)	25074	2018	16.36%	83.64%	3.34%	3.2	1.18	25911	39139	
20007	Bruce Highway (Brisbane - Gympie)	19044	2018	22.26%	77.74%	3.87%	3.2	1.18	19781	32236	
20944	Bruce Highway (Brisbane - Gympie)	18588	2018	18.56%	81.44%	2.07%	3.2	1.18	18973	29501	



	20521	Bruce Highway (Brisbane - Gympie)	16911	2018	19.85%	80.15%	2.69%	3.2	1.18	17366	27455
	20204	Bruce Highway (Brisbane - Gympie)	17487	2018	17.07%	82.93%	1.83%	3.2	1.18	17807	27152
	20834	Bruce Highway (Brisbane - Gympie)	20131	2018	14.50%	85.50%	7.93%	3.2	1.18	21727	32002
	20261	Bruce Highway (Brisbane - Gympie)	20830	2018	14.29%	85.71%	4.52%	3.2	1.18	21772	31975
	23736	Bruce Highway (Brisbane - Gympie)	21273	2018	13.60%	86.40%	0.68%	3.2	1.18	21418	31157
	21090	Bruce Highway (Brisbane - Gympie)	21549	2018	12.91%	87.09%	3.15%	3.2	1.18	22228	32025
10B	21926	Bruce Highway (Gympie - Maryborough)	26826	2018	2.29%	97.72%	1.29%	3.2	1.18	27172	33317
	20986	Bruce Highway (Gympie - Maryborough)	20799	2018	2.29%	97.72%	0.00%	3.2	1.18	20799	25503
	20355	Bruce Highway (Gympie - Maryborough)	17585	2018	15.99%	84.01%	1.42%	3.2	1.18	17835	26806
	20988	Bruce Highway (Gympie - Maryborough)	14239	2018	15.96%	84.04%	1.98%	3.2	1.18	14521	21816
	20719	Bruce Highway (Gympie - Maryborough)	13530	2018	18.77%	81.23%	1.68%	3.2	1.18	13757	21450
	20201	Bruce Highway (Gympie - Maryborough)	12294	2018	18.21%	81.79%	4.84%	3.2	1.18	12889	19950
	120883	Bruce Highway (Gympie - Maryborough)	11109	2018	17.65%	82.35%	3.24%	3.2	1.18	11469	17622
	120873	Bruce Highway (Gympie - Maryborough)	9854	2018	20.54%	79.46%	2.51%	3.2	1.18	10101	16111
Continue onto site access points											
136	21119	Maroochydore Road	32140	2018	8.20%	91.80%	2.00%	3.2	1.18	32783	44114
	23787	Maroochydore Road	23156	2018	8.20%	91.80%	2.55%	3.2	1.18	23746	31954
Continue onto Site ID Route 20230 (Bruce Highway)											
142	20760	Cooroy - Noosa Road	11697	2017	7.11%	92.89%	2.41%	3.2	1.18	11979	15856
	20482	Cooroy - Noosa Road	10341	2018	6.92%	93.08%	1.27%	3.2	1.18	10472	13821
	20740	Cooroy - Noosa Road	10588	2017	8.59%	91.41%	3.30%	3.2	1.18	10937	14804
145	21130	Cooroy Connection Road	9491	2018	8.82%	91.19%	0.79%	3.2	1.18	9566	12991
	20050	Cooroy Connection Road	7874	2018	9.04%	90.96%	3.48%	3.2	1.18	8148	11103
	21266	Cooroy Connection Road	3954	2018	8.17%	91.83%	8.65%	3.2	1.18	4296	5778
Continue onto Site ID Route 20944 (Bruce Highway)											
163	120865	Maryborough - Hervey Bay Road	15425	2018	8.56%	91.44%	0.52%	3.2	1.18	15505	20977
	120991	Maryborough - Hervey Bay Road	8661	2018	10.01%	89.99%	0.00%	3.2	1.18	8661	11971
	120871	Maryborough - Hervey Bay Road	5228	2018	16.81%	83.19%	0.00%	3.2	1.18	5228	7944
10B	120876	Bruce Highway (Gympie - Maryborough)	8992	2018	18.99%	81.01%	2.45%	3.2	1.18	9212	14404
	120872	Bruce Highway (Gympie - Maryborough)	11275	2018	18.00%	82.00%	2.18%	3.2	1.18	11521	17783
	120875	Bruce Highway (Gympie - Maryborough)	10708	2018	18.66%	81.34%	2.13%	3.2	1.18	10936	17027
	120017	Bruce Highway (Gympie - Maryborough)	9413	2018	14.43%	85.57%	0.00%	3.2	1.18	9413	13851
	120400	Bruce Highway (Gympie - Maryborough)	9936	2018	18.79%	81.21%	2.49%	3.2	1.18	10183	15882
	120873	Bruce Highway (Gympie - Maryborough)	9854	2018	20.54%	79.46%	2.51%	3.2	1.18	10101	16111
Continue onto site access points											

## 5. Development Traffic

### 5.1 Design Vehicles

The requirements for access to the Wind Farm are expected to vary between the construction and operational phases of the project.

During the construction phase, vehicles arriving on site will be a combination of workers in light vehicles and delivery and construction in heavy vehicles. It is expected that the design vehicle during the construction phase will be a B-Double Vehicle and wind turbine generator blade trailer oversize vehicle.

During the operational phase of the project, there are only expected to be occasional visits for inspection, security, maintenance and system monitoring by staff in light vehicles. The largest vehicles expected to travel to/from the site during the operational phase are mobile large cranes in the event that a wind turbine generator blade or gearbox needs maintenance.

### 5.2 Trip Generation – Construction Phase

The trip generation characteristics of the proposed development are anticipated to be significantly different during the construction and operational phases of the Project. The majority of the traffic impact from the development will occur during the construction phase when a significant number of workers and trucks access the site.

The number of trips expected to be generated during the construction phase of the Wind Farm was estimated using anticipated construction numbers provided by Forest Wind Holdings Pty Limited (the project proponent) and on icubed consulting's experience with wind farm projects:

- Stage 1: Material Deliveries and Construction; and
- Stage 2: Operations

In calculating the peak hour trip generation during construction of the Wind Farm, a number of assumptions were made. These include:

- 10% of employees are expected to carpool;
- Average labour force has been considered;
- The workers travelling in light vehicles are expected to arrive during the morning peak hour, and depart during the evening peak hour;
- Heavy equipment is expected to be delivered to site at the beginning of construction phases and removed at the end, and will not be transported to/from the site every day;
- Gravel and concrete truck arrivals/departures are expected to be evenly distributed throughout the day;
- Transportation of wind turbine components are assumed to be largely off peak;
- Traffic generation above is for trips on Council roads adjacent to the site;
- Traffic generation has been based on an assumed schedule of quantities, including foundation design assumptions, potential access track upgrades, formwork, pipework, expected electrical cable lengths and bedding. The assumed schedule of quantities has been based on information obtained from the *Forest Wind Project Description*, prepared by CleanSight Pty Ltd on behalf of Forest Wind Holdings Pty Limited, and through our experience on Wind Farm projects.
- Information obtained from the *Forest Wind Project Description*, prepared by CleanSight Pty Ltd on behalf of Forest Wind Holdings Pty Limited, was used in the calculation of the operational phase trip generation data.

The estimated number of trips generated during construction is summarised in Table 5, with more detailed calculations provided in Appendix B.



Table 5 - Peak hour trip generation during construction

Phase	Morning Peak (veh/hr)	Afternoon Peak (veh/hr)
Phase 1 – Construction	261	214
Phase 2 – Operations	65	65

Based on the estimates of worker numbers, it is expected that between 69% and 84% of the inbound vehicles (at peak construction) at peak hour and outbound vehicles entering peak hour will be light vehicles during the construction period. The remainder of the vehicles are expected to be heavy vehicles (trucks), including:

- Flatbed trucks;
- Water trucks;
- Truck and Dog quarry trucks;
- 19m AV trucks;
- B-double trucks;
- Over-dimensional Vehicles (Oversize / Over-mass vehicles) for delivery of substation transformer and electricity transmission poles
- Over-dimensional Vehicles (Oversize / Over-mass vehicles) for delivery of wind turbine components (Blades, Towers, Nacelle, Hub)
- Large mobile cranes (approx. 800Tonne)
- Small mobile cranes (approx. 25Tonne Franna)
- Other equipment delivery trucks and/or heavy equipment mobilising to the site at the beginning and end of each construction phase;

The trip generation within this report has been based on construction staff travelling to the site by car, as detailed in Appendix B.

### 5.3 Trip Generation – Operational Phase

The completed Wind Farm is expected to employ up to 70 staff on site to conduct routine maintenance, with 10% of these assumed to carpool to site. There are very few visitors and deliveries required to the operational site and as such the impact of traffic is considered to be negligible with no more than 126 maintenance staff trips per day being generated.

In calculating the peak hour trip generation during the operational phase of the Wind Farm, a number of assumptions were made. These include:

- The workers travelling in light vehicles are expected to arrive during the morning peak hour, and depart during the evening peak hour;
- Average labour force has been considered;
- Large vehicles such as a mobile crane may visit site on rare occasions, but is not considered a regular traffic movement; and
- 10% of employees are expected to carpool.
- Information obtained from the *Forest Wind Project Description*, prepared by CleanSight Pty Ltd on behalf of Forest Wind Holdings Pty Limited, was also used in the calculation of the operational phase trip generation data.

## 6. Impact Assessment and Mitigation

### 6.1 Construction Trip Generation and Distribution

The trip generation data detailed in Section 5 of this report covers the Construction and Operational Phases, as these phases will produce the majority of impacts on traffic and pavements. The Decommissioning Phase will require a new Traffic Management Plan to be prepared, as the Wind Farm Operator may choose to either replace the wind turbines with newer models or decommission the wind turbines and other above-ground infrastructure. Both of these decommissioning options will have significant differences in traffic loadings, and as such cannot be foreseen.

Table 6 shows the trip generation data that has been summarised from Section 5. Additional details in this table shows a distribution of the percentage of the construction activity relative to the transport method and transport route (Refer Table 1).

Table 6 - Indicative Traffic Distribution for Construction Activities

Construction Activity	Percentage of total quantity transported	Transported Via	Transport Route
Workers	1%	Brisbane	TR1
	44%	Gympie	TR2
	4%	Sunshine Coast	TR3
	5%	Noosa	TR4
	46%	Maryborough	TR5
Water Truck	100%	Maryborough	TR5
Cement tanker	100%	Brisbane	TR1
Flyash Deliveries	50%	Brisbane	TR1
	50%	Maryborough	TR5
Silica Fume Deliveries	50%	Brisbane	TR1
	50%	Maryborough	TR5
20mm concrete aggregate	100%	Gympie / Quarry	TR2
10mm concrete aggregate	100%	Gympie / Quarry	TR2
Gravel	100%	Gympie / Quarry	TR2
14mm sealing aggregate	100%	Gympie / Quarry	TR2
7mm sealing aggregate	100%	Gympie / Quarry	TR2
Riversand Deliveries	100%	Gympie / Quarry	TR2
Crusher dust Deliveries	100%	Gympie / Quarry	TR2
RCP deliveries	50%	Gympie	TR2
	50%	Sunshine Coast	TR3
Formwork	50%	Gympie	TR2
	50%	Sunshine Coast	TR3
Steel embedments	100%	Port of Brisbane	TR1
Steel reinforcement	50%	Gympie	TR2
	50%	Sunshine Coast	TR3
Electrical Cable	100%	Brisbane	TR1
Electrical Overhead Lines (OHL)	50%	Gympie	TR2
	50%	Maryborough	TR5
Electrical OHL Equipment	50%	Gympie	TR2
	50%	Maryborough	TR5
Power Poles	50%	Gympie	TR2
	50%	Maryborough	TR5
Electrical - Transformers	100%	Port of Brisbane	TR1
Electrical - Switch Room	100%	Port of Brisbane	TR1
WTGs - Blade deliveries	100%	Port of Brisbane	TR1

WTGs - Nacelle deliveries	100%	Port of Brisbane	TR1
WTGs - Hub deliveries	100%	Port of Brisbane	TR1
WTGs - Tower (6 sections)	100%	Port of Brisbane	TR1
Cranes	30%	Brisbane	TR1
	70%	Gympie	TR2
Portable Buildings	100%	Brisbane	TR1

## 6.2 Construction Forecast project traffic volumes

The indicative traffic distribution results shown in Table 6 can be used to assess the forecasted traffic volumes. The forecasted traffic volumes for each Transport Route (Refer Table 1) have been compiled in Tables 7, 8, 9, 10 and 11 separately to show the trip variation against the Transport Route and Construction Activity.

Table 7 - TR1 - Daily Project related Traffic Volumes

Construction Activity	Total daily two-way vehicle trips			Total trips
	Light vehicle trips	Heavy vehicle trips	Over dimensional vehicle trips	
Workers	2	0	0	2
Water Truck	0	0	0	0
Cement tanker	0	3	0	3
Flyash Deliveries	0	1	0	1
Silica Fume Deliveries	0	1	0	1
20mm concrete aggregate	0	0	0	0
10mm concrete aggregate	0	0	0	0
Gravel	0	0	0	0
14mm sealing aggregate	0	0	0	0
7mm sealing aggregate	0	0	0	0
Riversand Deliveries	0	0	0	0
Crusher dust Deliveries	0	0	0	0
RCP deliveries	0	0	0	0
Formwork	0	0	0	0
Steel embedments	0	1	0	1
Steel reinforcement	0	0	0	0
Electrical Cable	0	3	0	3
Electrical Overhead Lines (OHL)	0	0	0	0
Electrical OHL Equipment	0	0	0	0
Power Poles	0	0	0	0
Electrical - Transformers	0	0	1	1
Electrical - Switch Room	0	0	1	1
WTGs - Blade deliveries	0	0	2	2
WTGs - Nacelle deliveries	0	0	1	1
WTGs - Hub deliveries	0	0	1	1
WTGs - Tower (6 sections)	0	0	2	2
Cranes	0	0	1	1
Portable Buildings	0	0	1	1
<b>Total Trips</b>	<b>2</b>	<b>8</b>	<b>10</b>	<b>20</b>

Table 8 - TR2 - Daily Project related Traffic Volumes

Construction Activity	Total daily two-way vehicle trips			Total trips
	Light vehicle trips	Heavy vehicle trips	Over dimensional vehicle trips	
Workers	88	0	0	88
Water Truck	0	0	0	0
Cement tanker	0	0	0	0

Flyash Deliveries	0	0	0	0
Silica Fume Deliveries	0	0	0	0
20mm concrete aggregate	0	8	0	8
10mm concrete aggregate	0	8	0	8
Gravel	0	60	0	60
14mm sealing aggregate	0	2	0	2
7mm sealing aggregate	0	2	0	2
Riversand Deliveries	0	5	0	5
Crusher dust Deliveries	0	5	0	5
RCP deliveries	0	1	0	1
Formwork	0	1	0	1
Steel embedments	0	0	0	0
Steel reinforcement	0	1	0	1
Electrical Cable	0	0	0	0
Electrical Overhead Lines (OHL)	0	1	0	1
Electrical OHL Equipment	0	1	0	1
Power Poles	0	0	1	1
Electrical - Transformers	0	0	0	0
Electrical - Switch Room	0	0	0	0
WTGs - Blade deliveries	0	0	0	0
WTGs - Nacelle deliveries	0	0	0	0
WTGs - Hub deliveries	0	0	0	0
WTGs - Tower (6 sections)	0	0	0	0
Cranes	0	0	1	1
Portable Buildings	0	0	0	0
<b>Total Trips</b>	<b>88</b>	<b>93</b>	<b>2</b>	<b>182</b>

Table 9 - TR3 - Daily Project related Traffic Volumes

Construction Activity	Total daily two-way vehicle trips			
	Light vehicle trips	Heavy vehicle trips	Over dimensional vehicle trips	Total trips
Workers	8	0	0	8
Water Truck	0	0	0	0
Cement tanker	0	0	0	0
Flyash Deliveries	0	0	0	0
Silica Fume Deliveries	0	0	0	0
20mm concrete aggregate	0	0	0	0
10mm concrete aggregate	0	0	0	0
Gravel	0	0	0	0
14mm sealing aggregate	0	0	0	0
7mm sealing aggregate	0	0	0	0
Riversand Deliveries	0	0	0	0
Crusher dust Deliveries	0	0	0	0
RCP deliveries	0	1	0	1
Formwork	0	1	0	1
Steel embedments	0	0	0	0
Steel reinforcement	0	1	0	2
Electrical Cable	0	0	0	0
Electrical Overhead Lines (OHL)	0	0	0	0
Electrical OHL Equipment	0	0	0	0
Power Poles	0	0	0	0
Electrical - Transformers	0	0	0	0
Electrical - Switch Room	0	0	0	0
WTGs - Blade deliveries	0	0	0	0
WTGs - Nacelle deliveries	0	0	0	0





WTGs - Hub deliveries	0	0	0	0
WTGs - Tower (6 sections)	0	0	0	0
Cranes	0	0	0	0
Portable Buildings	0	0	0	0
Total Trips	8	2	0	10

Table 10 - TR4 - Daily Project related Traffic Volumes

Construction Activity	Total daily two-way vehicle trips			Total trips
	Light vehicle trips	Heavy vehicle trips	Over dimensional vehicle trips	
Workers	10	0	0	10
Water Truck	0	0	0	0
Cement tanker	0	0	0	0
Flyash Deliveries	0	0	0	0
Silica Fume Deliveries	0	0	0	0
20mm concrete aggregate	0	0	0	0
10mm concrete aggregate	0	0	0	0
Gravel	0	0	0	0
14mm sealing aggregate	0	0	0	0
7mm sealing aggregate	0	0	0	0
Riversand Deliveries	0	0	0	0
Crusher dust Deliveries	0	0	0	0
RCP deliveries	0	0	0	0
Formwork	0	0	0	0
Steel embedments	0	0	0	0
Steel reinforcement	0	0	0	0
Electrical Cable	0	0	0	0
Electrical Overhead Lines (OHL)	0	0	0	0
Electrical OHL Equipment	0	0	0	0
Power Poles	0	0	0	0
Electrical - Transformers	0	0	0	0
Electrical - Switch Room	0	0	0	0
WTGs - Blade deliveries	0	0	0	0
WTGs - Nacelle deliveries	0	0	0	0
WTGs - Hub deliveries	0	0	0	0
WTGs - Tower (6 sections)	0	0	0	0
Cranes	0	0	0	0
Portable Buildings	0	0	0	0
Total Trips	10	0	0	10

Table 11 - TR5 - Daily Project related Traffic Volumes

Construction Activity	Total daily two-way vehicle trips			Total trips
	Light vehicle trips	Heavy vehicle trips	Over dimensional vehicle trips	
Workers	92	0	0	92
Water Truck	0	50	0	50
Cement tanker	0	0	0	0
Flyash Deliveries	0	1	0	1
Silica Fume Deliveries	0	1	0	1
20mm concrete aggregate	0	0	0	0
10mm concrete aggregate	0	0	0	0
Gravel	0	0	0	0
14mm sealing aggregate	0	0	0	0
7mm sealing aggregate	0	0	0	0



Riversand Deliveries	0	0	0	0
Crusherdust Deliveries	0	0	0	0
RCP deliveries	0	0	0	0
Formwork	0	0	0	0
Steel embedments	0	0	0	0
Steel reinforcement	0	1	0	1
Electrical Cable	0	0	0	0
Electrical Overhead Lines (OHL)	0	1	0	1
Electrical OHL Equipment	0	1	0	1
Power Poles	0	0	1	1
Electrical - Transformers	0	0	0	0
Electrical - Switch Room	0	0	0	0
WTGs - Blade deliveries	0	0	0	0
WTGs - Nacelle deliveries	0	0	0	0
WTGs - Hub deliveries	0	0	0	0
WTGs - Tower (6 sections)	0	0	0	0
Cranes	0	0	0	0
Portable Buildings	0	0	0	0
Total Trips	92	52	1	145

### 6.3 Construction Phase Road Impact Assessment

The following traffic assessment has been completed by considering the following targets:

- 5% traffic impact – Comparison of existing traffic with development related traffic; and
- 5% pavement impact – Comparison of existing Equivalent Standard Axle (ESA) with development related ESA.

These impact assessments will look into the potential impacts of the Wind Farm on surrounding transport networks during the Construction Phase, as this phase will have the largest impact on the networks.

#### 6.3.1 Traffic Impact Assessment and Mitigation

The traffic impact assessment has taken the following vehicle path assumption as the basis for the assessment:

- Traffic relating to the project construction will travel to site along the identified Traffic Routes, and return via the same path.

With the above assumption governing the assessment, the following processes were followed:

- “Actual” AADT data was created with annual growth rates incorporated to give a more indicative likely value for the traffic results at the time of construction.
- The trip data from the identified Transport Routes (Refer Table 6) were then linked to the relevant Road Sections, forming the development related *Increase in AADT from “Actual”*.
- The percentage increase between the “Actual” and development related traffic volumes were determined.
- The turn onto Neerdie Road from the Bruce Highway (Site ID 120873) has been taken separately for Transport Routes 1, 2, 3 and 4 in comparison to Transport Route 5, as they access Neerdie Road in a different direction.

A summary of the results from the above assumption and processes can be found in Table 12.

For the data provided by Department of Transport and Main Roads, the results show that all road sections from Port of Brisbane Motorway to the Wind Turbine Area will be equal to or below the specified 5% traffic impact value.



Table 12 - Traffic Impact Assessment Results



Road Section ID	Site ID	Road section name	Available Traffic Data (DTMR and SBRC)			"Actual" AADT Traffic Data	Traffic Impact Assessment Results	
			AADT	Data Year	Annual growth Rate		Development related AADT	Increase in Development AADT from "Actual" (%)
Data for Port Drive unavailable								
U27	136238	Port of Brisbane Motorway	10860	2016	0.00%	10860	20	0.18
Data for Gateway Motorway unavailable								
U13C	131830	Gateway Arterial Road (Gateway Motorway - North)	74217	2018	0.00%	74217	20	0.03
	130067	Gateway Arterial Road (Gateway Motorway - North)	72715	2018	2.85%	74787	20	0.03
U14	135970	Gympie Arterial Road	155916	2018	2.45%	159736	20	0.01
10A	135995	Bruce Highway (Brisbane - Gympie)	155602	2018	2.21%	159041	20	0.01
	130050	Bruce Highway (Brisbane - Gympie)	129278	2018	2.20%	132122	20	0.02
	135790	Bruce Highway (Brisbane - Gympie)	117823	2018	2.62%	120910	20	0.02
	20854	Bruce Highway (Brisbane - Gympie)	108284	2018	2.04%	110493	20	0.02
	20206	Bruce Highway (Brisbane - Gympie)	117622	2018	3.91%	122221	20	0.02
	20797	Bruce Highway (Brisbane - Gympie)	108325	2018	3.65%	112273	20	0.02
	21084	Bruce Highway (Brisbane - Gympie)	111360	2018	3.38%	115124	20	0.02
	20948	Bruce Highway (Brisbane - Gympie)	65198	2016	3.58%	67532	20	0.03
	20221	Bruce Highway (Brisbane - Gympie)	67653	2018	3.78%	70210	20	0.03
	20353	Bruce Highway (Brisbane - Gympie)	57523	2016	2.66%	59053	20	0.03
	23931	Bruce Highway (Brisbane - Gympie)	62996	2018	2.66%	64672	20	0.03
	21082	Bruce Highway (Brisbane - Gympie)	61409	2015	1.54%	62355	20	0.03
	20222	Bruce Highway (Brisbane - Gympie)	63618	2017	1.30%	64445	20	0.03
	21083	Bruce Highway (Brisbane - Gympie)	45699	2016	4.34%	47682	20	0.04
21085	Bruce Highway (Brisbane - Gympie)	51629	2018	2.60%	52971	20	0.04	



	20230	Bruce Highway (Brisbane - Gympie)	39544	2018	4.44%	41300	30	0.07
	21086	Bruce Highway (Brisbane - Gympie)	37379	2018	4.76%	39158	30	0.08
	20739	Bruce Highway (Brisbane - Gympie)	32461	2018	3.32%	33539	30	0.09
	20911	Bruce Highway (Brisbane - Gympie)	31539	2016	3.82%	32744	30	0.09
	20006	Bruce Highway (Brisbane - Gympie)	20861	2018	2.00%	21278	30	0.14
	20212	Bruce Highway (Brisbane - Gympie)	25074	2018	3.34%	25911	30	0.12
	20007	Bruce Highway (Brisbane - Gympie)	19044	2018	3.87%	19781	30	0.15
	20944	Bruce Highway (Brisbane - Gympie)	18588	2018	2.07%	18973	40	0.21
	20521	Bruce Highway (Brisbane - Gympie)	16911	2018	2.69%	17366	40	0.23
	20204	Bruce Highway (Brisbane - Gympie)	17487	2018	1.83%	17807	40	0.22
	20834	Bruce Highway (Brisbane - Gympie)	20131	2018	7.93%	21727	224	1.03
	20261	Bruce Highway (Brisbane - Gympie)	20830	2018	4.52%	21772	224	1.03
	23736	Bruce Highway (Brisbane - Gympie)	21273	2018	0.68%	21418	224	1.05
	21090	Bruce Highway (Brisbane - Gympie)	21549	2018	3.15%	22228	224	1.01
10B	21926	Bruce Highway (Gympie - Maryborough)	26826	2018	1.29%	27172	224	0.82
	20986	Bruce Highway (Gympie - Maryborough)	20799	2018	0.00%	20799	224	1.08
	20355	Bruce Highway (Gympie - Maryborough)	17585	2018	1.42%	17835	224	1.26
	20988	Bruce Highway (Gympie - Maryborough)	14239	2018	1.98%	14521	224	1.54
	20719	Bruce Highway (Gympie - Maryborough)	13530	2018	1.68%	13757	224	1.63
	20201	Bruce Highway (Gympie - Maryborough)	12294	2018	4.84%	12889	224	1.74
	120883	Bruce Highway (Gympie - Maryborough)	11109	2018	3.24%	11469	224	1.95
	120873	Bruce Highway (Gympie - Maryborough)	9854	2018	2.51%	10101	224	2.22
Continue onto site access points								
136	21119	Maroochydore Road	32140	2018	2.00%	32783	10	0.03
	23787	Maroochydore Road	23156	2018	2.55%	23746	10	0.04
Continue onto Site ID Route 20230 (Bruce Highway)								
142	20760	Cooroy - Noosa Road	11697	2017	2.41%	11979	10	0.08



	20482	Cooroy - Noosa Road	10341	2018	1.27%	10472	10	0.10
	20740	Cooroy - Noosa Road	10588	2017	3.30%	10937	10	0.09
145	21130	Cooroy Connection Road	9491	2018	0.79%	9566	10	0.10
	20050	Cooroy Connection Road	7874	2018	3.48%	8148	10	0.12
	21266	Cooroy Connection Road	3954	2018	8.65%	4296	10	0.23
Continue onto Site ID Route 20944 (Bruce Highway)								
163	120865	Maryborough - Hervey Bay Road	15425	2018	0.52%	15505	143	0.92
	120991	Maryborough - Hervey Bay Road	8661	2018	0.00%	8661	143	1.65
	120871	Maryborough - Hervey Bay Road	5228	2018	0.00%	5228	143	2.74
10B	120876	Bruce Highway (Gympie - Maryborough)	8992	2018	2.45%	9212	143	1.55
	120872	Bruce Highway (Gympie - Maryborough)	11275	2018	2.18%	11521	143	1.24
	120875	Bruce Highway (Gympie - Maryborough)	10708	2018	2.13%	10936	143	1.31
	120017	Bruce Highway (Gympie - Maryborough)	9413	2018	0.00%	9413	143	1.52
	120400	Bruce Highway (Gympie - Maryborough)	9936	2018	2.49%	10183	143	1.40
	120873	Bruce Highway (Gympie - Maryborough)	9854	2018	2.51%	10101	143	1.42
Continue onto site access points								

 Denotes traffic impact equal to or below the specified 5% value  
 Denotes traffic impact above the specified 5% value



### 6.3.2 Pavement Impact Assessment and Mitigation

The pavement impact assessment incorporated many factors, including:

- “Actual” AADT data using the annual growth rate factors;
- Transport Route data (Refer Table 6);
- Trip generation (Appendix B);
- ESA multiplier factors (Refer Table 13); and
- Percentage of heavy and light vehicle road usage data.

Table 13 shows the ESA multiplier factors for the Wind Farm traffic. This ESA data was used to determine the development related traffic ESA values.

Table 13 - ESA Loading Status

Construction Vehicle Type	Vehicle Classification	Vehicle Class (Austroads)	Axle Count	Load Status (Calculated ESA's 4 <sup>th</sup> Power) <sup>1</sup>		
				0%	50%	100%
Passenger vehicle	Light vehicle	1	2	0.42	1.18	3.00
HRV	Heavy vehicle	4	3	0.51	1.27	3.58
Double tanker	Heavy vehicle	10	9	1.69	2.8	6.91
Truck and dog	Heavy vehicle	10	7	1.64	2.45	6.15
19m AV (tri-axle)	Heavy vehicle	9	6	1.68	2.59	5.54
B double	Heavy vehicle	10	9	1.69	2.8	6.91
Over dimensional / higher mass limit vehicle (special permit vehicle)	Over dimensional / higher mass limit vehicle	12	16	1.76	3.91	12.42

<sup>1</sup> Load status data extracted from Australian Trucking Association's Technical Advisory Procedure document “*Truck impact chart*”, Edition 2.2, March 2018.

The following assumptions were used to determine accurate existing traffic data ESA classifications:

- Assumed heavy vehicle ESA for the existing traffic data was 3.2;
- Assumed light vehicle ESA for the existing traffic data was 1.18;
- The turn onto Neerdie Road from the Bruce Highway (Site ID 120873) has been taken separately for Transport Routes 1, 2, 3 and 4 in comparison to Transport Route 5, as they access Neerdie Road in a different direction.

A summary of the results from the above ESA loadings can be found in Table 14.

For the data provided by Department of Transport and Main Roads, the results show that all road sections from Port of Brisbane Motorway to the Wind Turbine Area will be equal to or below the specified 5% pavement impact value.



Table 14 - Pavement Impact Assessment Results

Road section ID	Site ID	Road section name	Available Traffic Data (DTMR and SBRC)			"Actual" Traffic Data		Traffic Impact Result Assessment	
			AADT	Data Year	Annual growth Rate	AADT	"Actual" traffic ESA	Development related ESA	AADT
Data for Port Drive unavailable									
U27	136238	Port of Brisbane Motorway	10860	2016	0.00%	10860	22074	108	0.49
Data for Gateway Motorway unavailable									
U13C	131830	Gateway Arterial Road (Gateway Motorway - North)	74217	2018	0.00%	74217	114292	108	0.09
	130067	Gateway Arterial Road (Gateway Motorway - North)	72715	2018	2.85%	74787	110313	108	0.10
U14	135970	Gympie Arterial Road	155916	2018	2.45%	159736	225240	108	0.05
10A	135995	Bruce Highway (Brisbane - Gympie)	155602	2018	2.21%	159041	224292	108	0.05
	130050	Bruce Highway (Brisbane - Gympie)	129278	2018	2.20%	132122	184354	108	0.06
	135790	Bruce Highway (Brisbane - Gympie)	117823	2018	2.62%	120910	171396	108	0.06
	20854	Bruce Highway (Brisbane - Gympie)	108284	2018	2.04%	110493	137301	108	0.08
	20206	Bruce Highway (Brisbane - Gympie)	117622	2018	3.91%	122221	151874	108	0.07
	20797	Bruce Highway (Brisbane - Gympie)	108325	2018	3.65%	112273	139513	108	0.08
	21084	Bruce Highway (Brisbane - Gympie)	111360	2018	3.38%	115124	143055	108	0.08
	20948	Bruce Highway (Brisbane - Gympie)	65198	2016	3.58%	67532	97313	108	0.11
	20221	Bruce Highway (Brisbane - Gympie)	67653	2018	3.78%	70210	100676	108	0.11
	20353	Bruce Highway (Brisbane - Gympie)	57523	2016	2.66%	59053	84796	108	0.13
	23931	Bruce Highway (Brisbane - Gympie)	62996	2018	2.66%	64672	94158	108	0.11
	21082	Bruce Highway (Brisbane - Gympie)	61409	2015	1.54%	62355	87509	108	0.12
	20222	Bruce Highway (Brisbane - Gympie)	63618	2017	1.30%	64445	91231	108	0.12
21083	Bruce Highway (Brisbane - Gympie)	45699	2016	4.34%	47682	68083	108	0.16	





	21085	Bruce Highway (Brisbane - Gympie)	51629	2018	2.60%	52971	78139	108	0.14
	20230	Bruce Highway (Brisbane - Gympie)	39544	2018	4.44%	41300	62858	138	0.22
	21086	Bruce Highway (Brisbane - Gympie)	37379	2018	4.76%	39158	59891	138	0.23
	20739	Bruce Highway (Brisbane - Gympie)	32461	2018	3.32%	33539	50070	138	0.28
	20911	Bruce Highway (Brisbane - Gympie)	31539	2016	3.82%	32744	46614	138	0.30
	20006	Bruce Highway (Brisbane - Gympie)	20861	2018	2.00%	21278	32261	138	0.43
	20212	Bruce Highway (Brisbane - Gympie)	25074	2018	3.34%	25911	39139	138	0.35
	20007	Bruce Highway (Brisbane - Gympie)	19044	2018	3.87%	19781	32236	138	0.43
	20944	Bruce Highway (Brisbane - Gympie)	18588	2018	2.07%	18973	29501	168	0.57
	20521	Bruce Highway (Brisbane - Gympie)	16911	2018	2.69%	17366	27455	168	0.61
	20204	Bruce Highway (Brisbane - Gympie)	17487	2018	1.83%	17807	27152	168	0.62
	20834	Bruce Highway (Brisbane - Gympie)	20131	2018	7.93%	21727	32002	806	2.52
	20261	Bruce Highway (Brisbane - Gympie)	20830	2018	4.52%	21772	31975	806	2.52
	23736	Bruce Highway (Brisbane - Gympie)	21273	2018	0.68%	21418	31157	806	2.59
	21090	Bruce Highway (Brisbane - Gympie)	21549	2018	3.15%	22228	32025	806	2.52
10B	21926	Bruce Highway (Gympie - Maryborough)	26826	2018	1.29%	27172	33317	806	2.42
	20986	Bruce Highway (Gympie - Maryborough)	20799	2018	0.00%	20799	25503	806	3.16
	20355	Bruce Highway (Gympie - Maryborough)	17585	2018	1.42%	17835	26806	806	3.01
	20988	Bruce Highway (Gympie - Maryborough)	14239	2018	1.98%	14521	21816	806	3.69
	20719	Bruce Highway (Gympie - Maryborough)	13530	2018	1.68%	13757	21450	806	3.76
	20201	Bruce Highway (Gympie - Maryborough)	12294	2018	4.84%	12889	19950	806	4.04
	120883	Bruce Highway (Gympie - Maryborough)	11109	2018	3.24%	11469	17622	806	4.57
	120873	Bruce Highway (Gympie - Maryborough)	9854	2018	2.51%	10101	16111	806	5.00
Continue onto site access points									
136	21119	Maroochydore Road	32140	2018	2.00%	32783	44114	30	0.07
	23787	Maroochydore Road	23156	2018	2.55%	23746	31954	30	0.09
Continue onto Site ID Route 20230 (Bruce Highway)									





142	20760	Cooroy - Noosa Road	11697	2017	2.41%	11979	15856	30	0.19
	20482	Cooroy - Noosa Road	10341	2018	1.27%	10472	13821	30	0.22
	20740	Cooroy - Noosa Road	10588	2017	3.30%	10937	14804	30	0.20
145	21130	Cooroy Connection Road	9491	2018	0.79%	9566	12991	30	0.23
	20050	Cooroy Connection Road	7874	2018	3.48%	8148	11103	30	0.27
	21266	Cooroy Connection Road	3954	2018	8.65%	4296	5778	30	0.52
Continue onto Site ID Route 20944 (Bruce Highway)									
163	120865	Maryborough - Hervey Bay Road	15425	2018	0.52%	15505	20977	390	1.86
	120991	Maryborough - Hervey Bay Road	8661	2018	0.00%	8661	11971	390	3.26
	120871	Maryborough - Hervey Bay Road	5228	2018	0.00%	5228	7944	390	4.91
10B	120876	Bruce Highway (Gympie - Maryborough)	8992	2018	2.45%	9212	14404	390	2.71
	120872	Bruce Highway (Gympie - Maryborough)	11275	2018	2.18%	11521	17783	390	2.19
	120875	Bruce Highway (Gympie - Maryborough)	10708	2018	2.13%	10936	17027	390	2.29
	120017	Bruce Highway (Gympie - Maryborough)	9413	2018	0.00%	9413	13851	390	2.82
	120400	Bruce Highway (Gympie - Maryborough)	9936	2018	2.49%	10183	15882	390	2.46
	120873	Bruce Highway (Gympie - Maryborough)	9854	2018	2.51%	10101	16111	390	2.42
Continue onto site access points									

 Denotes pavement impact equal to or below the specified 5% value  
 Denotes pavement impact above the specified 5% value

## 6.4 Operational Phase Road Impact Assessment

The completed Wind Farm is expected to employ up to 70 staff who will be on site conducting routine maintenance, with 10% assumed to carpool. It is anticipated that the staff will travel from either Gympie, Gunalda or Maryborough to the site each day.

With the limited staffing numbers and very few visitors expected at the site, it is considered that the traffic impacts will be negligible with no more than 126 daily two-way trips generated by the Wind Farm, including deliveries.

The forestry operations will be continuing around the WTG areas during operations.

## 6.5 Additional Mitigation and Control Measures

It is recommended that the following upgrades and measures be implemented as a condition of approval for this project:

- Conduct Pre and Post Construction Visual Dilapidation Survey and report from the Bruce Highway / Neerdie Road intersection through to the project site entrance.
- Develop and implement a Traffic Management Plan with appropriate controls and signage for Neerdie Road through to the project site entrance. This is to be completed once a Contractor has been chosen for the works.
- Repair damage to the surface of Neerdie Road, if damage has been caused from construction traffic.
- All unsealed authority roads along the Transport Route, if any, are to be constructed to a standard required by construction of this project. If any roads are unsealed, dust control measures are to be implemented to the project site entrance.

It is considered that these measures will be appropriate to mitigate the long and short traffic impacts of this development proposal.

## 6.6 Preliminary Section 62 Assessment

A review has been conducted against the requirements of Section 62 of the Transport Infrastructure Act (1994) to determine the standard of access works required to maintain access for the Wind Farm and existing forestry activities off State Controlled Roads. The turn warrant assessment and details in the following section have incorporated existing forestry traffic data.

There are four critical intersections that will be affected by the Material Change of Use to the site:

- Intersection 1 (west) – Bruce Highway / Neerdie Road
- Intersection 2 (north) – Maryborough-Tuan Forest Road (Boonooroo Road) / Maryborough-Tuan Forest Road / site access point
- Intersection 3 (east) – Maryborough-Cooloola Road / site access point
- Intersection 4 (south) – Tin Can Bay Road / site access point

Table 15 details the assessment criteria used to determine the proposed road treatment measures, with conceptual drawings found in Appendix E. Figure 8 shows the Turn Warrant Assessment graph.

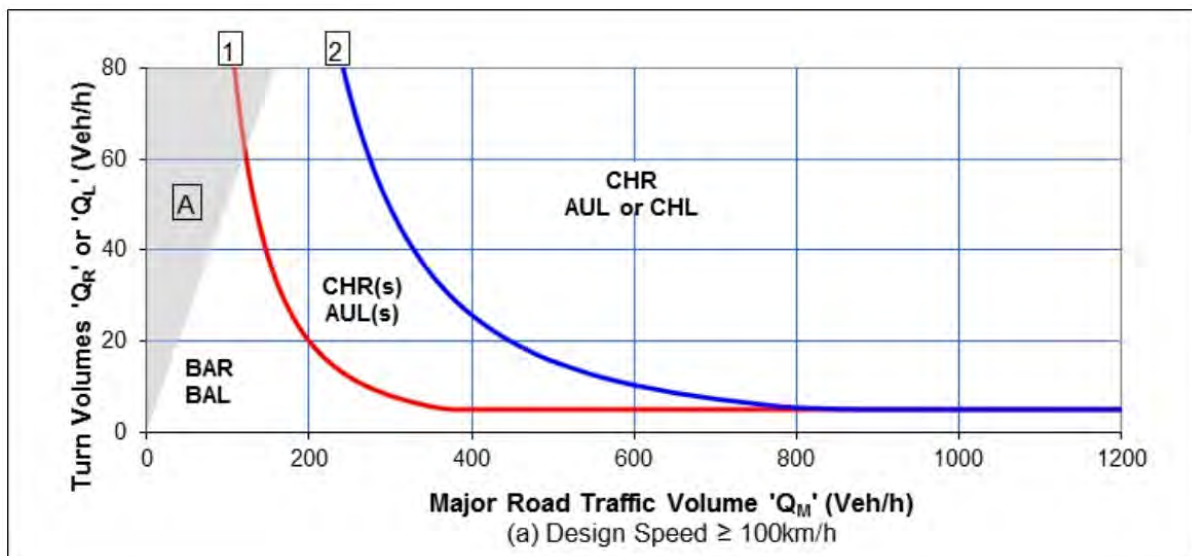


Figure 8 Turn Warrant Assessment Graph

Source DTMR Supplement to Austroads Guide to Road Design Part 4A (August, 2014)

The impact assessment year of development needs to be catered for during detailed design of the proposed intersection upgrades and once a contractor has been selected to confirm the assumptions made around the construction and operational road usage requirements in this report. The impact assessment year for the accesses should be in accordance with Table 6.5 of the *Guide to Traffic Impact Assessment* (2018), which has been extracted below:

*“Access and frontage: Year of opening of each stage including the final stage and 10 years after the year of opening of the final stage for access intersections (includes both new and amended accesses)”*  
 (Guide to Traffic Impact Assessment, 2018).



Table 15 - State Controlled Road intersection assessment

Assessment Items	Intersection 1 (west) – Bruce Highway / Neerdie Road	Intersection 2 (north) – Maryborough-Tuan Forest Road (Boonooroo Road) / Maryborough-Tuan Forest Road	Intersection 3 (east) – Maryborough-Cooloola Road / site access point	Intersection 4 (south) – Tin Can Bay Road / site access point
Location	-25.982534, 152.576089	-25.590908, 152.790654	-25.808699, 152.864606	-25.988735, 152.841481
DTMR AADT Segment Report information	Road Section: 10B Segment Site: 120873 Data Collection Year: 2018	Road Section: 166 Segment Site: 120500 Data Collection Year: 2018	Road Section: 166 Segment Site: 120768 Data Collection Year: 2018	Road Section: 143 Segment Site: 20217 Data Collection Year: 2018
Through traffic per day (relative to traffic direction)	G 4943 (24.24% HV) A 4911 (16.82% HV) B 9854 (20.54% HV)	G 1274 (17.03% HV) A 1301 (12.45% HV) B 2575 (14.72% HV)	G 718 (22.98% HV) A 744 (18.95% HV) B 1462 (20.93% HV)	G 1995 (15.19% HV) A 1963 (15.33% HV) B 3958 (15.26% HV)
Through traffic per hour (divided between 5am and 7pm for peak travel periods)	G 354 per hour A 351 per hour B 704 per hour	G 91 per hour A 93 per hour B 184 per hour	G 52 per hour A 54 per hour B 105 per hour	G 143 per hour A 141 per hour B 283 per hour
Existing traffic <sub>2,3</sub>	TBA	100 per day or 8 per hour	100 per day or 8 per hour	100 per day or 8 per hour
Proposed construction traffic <sub>2</sub>	366 in / out per day (worst case, one access used) or 26 per hour (worst case, one access used)	> 20 in / out per day or 2 per hour	> 20 in / out per day or 2 per hour	> 20 in / out per day or 2 per hour
Proposed operational traffic <sub>2</sub>	30 in / out per day (worst case) or 3 per hour (worst case)	30 in / out per day (worst case) or 3 per hour (worst case)	30 in / out per day (worst case) or 3 per hour (worst case)	30 in / out per day (worst case) or 3 per hour (worst case)
Combined existing and proposed construction traffic, per hour	TBA, minimum 26 per hour	10 per hour	10 per hour	10 per hour
Combined existing and proposed	TBA, minimum 3 per hour	11 per hour	11 per hour	11 per hour



operational traffic, per hour				
Road section speed limit	100km/hr	100km/hr	100km/hr	100km/hr
Turn warrant assessment for construction traffic	CHR, AUL or CHL are required	BAR and BAL are required	BAR and BAL are required	BAR and BAL are required
Turn warrant assessment for operational traffic	CHR, AUL or CHL are required	BAR and BAL are required	BAR and BAL are required	BAR and BAL are required
Safe Intersection Site Distance assessment (construction)	Drivers eye height = 2.4m (truck) Object height = 1.25m Observation time = 3.0s Reaction time = 2.5s Deceleration time = d = 0.29 (truck) Operating (85 <sup>th</sup> percentile) speed = V = 110km/h Road grades <sub>1</sub> = -1 (direction 1) and +1 (direction 2) SISD = 338m (direction 1) and 327m (direction 2)	Drivers eye height = 2.4m (truck) Object height = 1.25m Observation time = 3.0s Reaction time = 2.5s Deceleration time = d = 0.29 (truck) Operating (85 <sup>th</sup> percentile) speed = V = 110km/h Road grades <sub>1</sub> = -1 (direction 1) and +1 (direction 2) SISD = 338m (direction 1) and 327m (direction 2)	Drivers eye height = 2.4m (truck) Object height = 1.25m Observation time = 3.0s Reaction time = 2.5s Deceleration time = d = 0.29 (truck) Operating (85 <sup>th</sup> percentile) speed = V = 110km/h Road grades <sub>1</sub> = -1 (direction 1) and +1 (direction 2) SISD = 338m (direction 1) and 327m (direction 2)	Drivers eye height = 2.4m (truck) Object height = 1.25m Observation time = 3.0s Reaction time = 2.5s Deceleration time = d = 0.29 (truck) Operating (85 <sup>th</sup> percentile) speed = V = 110km/h Road grades <sub>1</sub> = -1 (direction 1) and +1 (direction 2) SISD = 338m (direction 1) and 327m (direction 2)
Safe Intersection Site Distance assessment (operational)	Drivers eye height = 1.1m (car) Object height = 1.25m Observation time = 3.0s Reaction time = 2.5s Deceleration time = d = 0.36 (car) Operating (85 <sup>th</sup> percentile) speed = V = 110km/h Road grades <sub>1</sub> = -1 (direction 1) and +1 (direction 2) SISD = 304m (direction 1) and 297m (direction 2)	Drivers eye height = 1.1m (car) Object height = 1.25m Observation time = 3.0s Reaction time = 2.5s Deceleration time = d = 0.36 (car) Operating (85 <sup>th</sup> percentile) speed = V = 110km/h Road grades <sub>1</sub> = -1 (direction 1) and +1 (direction 2) SISD = 304m (direction 1) and 297m (direction 2)	Drivers eye height = 1.1m (car) Object height = 1.25m Observation time = 3.0s Reaction time = 2.5s Deceleration time = d = 0.36 (car) Operating (85 <sup>th</sup> percentile) speed = V = 110km/h Road grades <sub>1</sub> = -1 (direction 1) and +1 (direction 2) SISD = 304m (direction 1) and 297m (direction 2)	Drivers eye height = 1.1m (car) Object height = 1.25m Observation time = 3.0s Reaction time = 2.5s Deceleration time = d = 0.36 (car) Operating (85 <sup>th</sup> percentile) speed = V = 110km/h Road grades <sub>1</sub> = -1 (direction 1) and +1 (direction 2) SISD = 304m (direction 1) and 297m (direction 2)
Existing road measures	<ul style="list-style-type: none"> <li>Right turn lane from Bruce Highway onto Neerdie Road.</li> <li>Small left on Bruce Highway acceleration lane</li> </ul>	Right overtaking lane on Maryborough-Tuan Forest Road (Boonooroo Road)	No existing intersection measures	No existing intersection measures



	<ul style="list-style-type: none"> <li>• Small deceleration from Bruce Highway onto Neerdie Road lane</li> </ul>			
Proposed intersection usage	<ul style="list-style-type: none"> <li>• Left in and right in from Bruce Highway</li> <li>• Left out and right out from Neerdie Road</li> </ul>	<ul style="list-style-type: none"> <li>• Right in from Maryborough-Tuan Forest Road (Boonooroo Road)</li> <li>• Left out from Maryborough-Tuan Forest Road</li> </ul>	<ul style="list-style-type: none"> <li>• Left in and right in from Maryborough-Cooloola Road</li> <li>• Left out and right out from site access road</li> </ul>	<ul style="list-style-type: none"> <li>• Left in from Tin Can Bay Road</li> <li>• Right out from site access road</li> </ul>
Proposed treatment measures	<ul style="list-style-type: none"> <li>• No measures are proposed for this intersection, as there are existing turn in and out treatment measures.</li> </ul>	<ul style="list-style-type: none"> <li>• No measures are proposed for this intersection, as the existing BAR treatment measure is more than sufficient for the proposed development requirements</li> <li>• No BAL needed as traffic from this intersection is one-way travelling.</li> </ul>	<ul style="list-style-type: none"> <li>• BAR and BAL</li> </ul>	<ul style="list-style-type: none"> <li>• BAR and BAL</li> </ul>

Note:

<sup>1</sup> Road grades to be confirmed when completing detailed design of intersections to confirm SISD. Assumed road grades used for the purpose of providing scope.

<sup>2</sup> Traffic per hour has been divided between the travel hours of 5am and 7pm

<sup>3</sup> Existing forestry traffic data has been obtained from Client information.



## 7. Conclusions and Recommendations

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This report represents the transport assessment of the proposed Wind Farm located within an actively managed and operational exotic pine plantation in Queensland Government owned Toolara, Tuan and Neerdie State Forests, situated between Gympie and Maryborough in the Wide Bay Region of Queensland. For the purpose of this assessment the Wind Farm is intended to be built in a single stage, with the project execution to be over approximately 4 years.

Assessment of the traffic impact of the Wind Farm was considered in two phases of the project, construction and operation. The impacts of these Phases were considered for the following elements:

- Impacts on traffic operation; and
- Impacts on the pavement condition.

The identified Transport Routes and Trip Generation were used to determine the relative impacts. It was found that no traffic and pavement outcomes exceeded the specified 5% impact value. These can be attributed to a majority of vehicle traffic being worker transport in light vehicles and construction activities dispersed over the construction period.

The two main intersections expected to be affected by the development during construction are located at the Bruce Highway / Neerdie Road and Neerdie Road / Site Entrance Roads.

Further construction phase controls are recommended as outlined in Section 6.5 of this report.

A preliminary assessment to satisfy the requirements of Section 62 in the Transport Infrastructure Act (1994) has been conducted. Intersection upgrades will be required at the site access points as noted in Section 6.6 of this report.

This report is preliminary at this stage. Once the project reaches the detailed design stage of works and a Contractor has been engaged, the results of this report should be re-assessed to either confirm the impact results or provide amended outcomes.



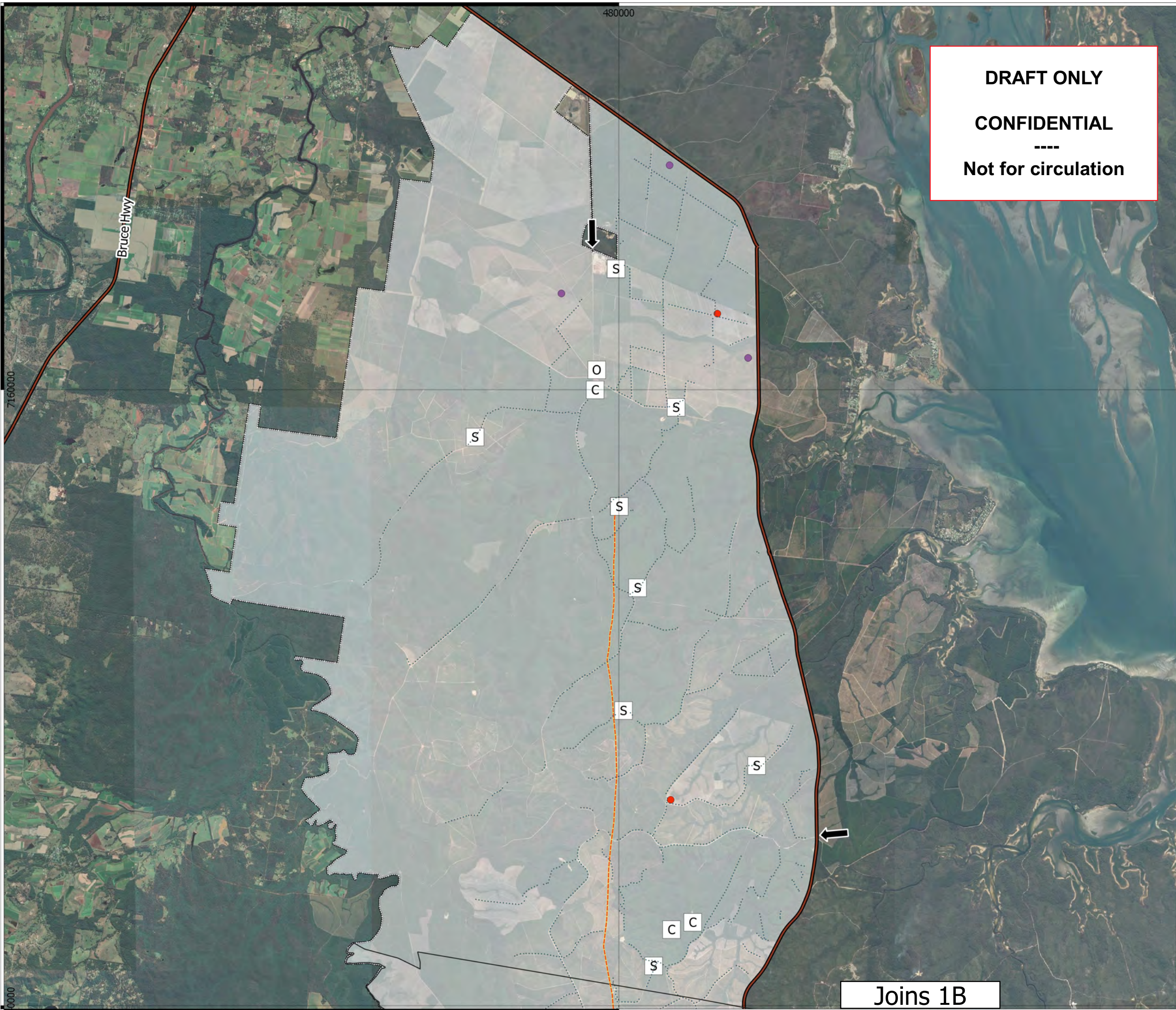
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## Appendix A – Site Plans

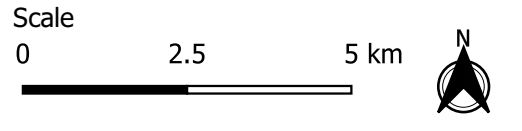
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*Attached overleaf.*





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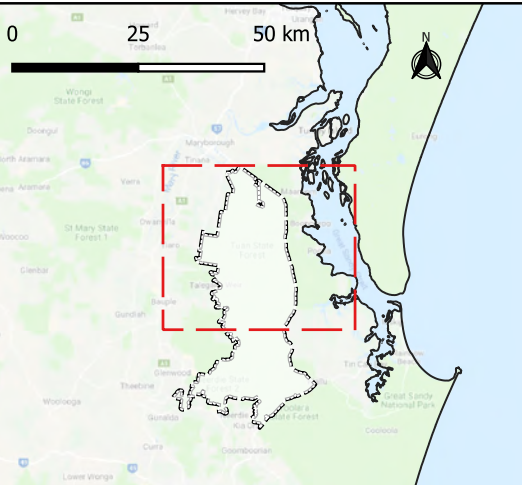


1:115,000 on A3  
 Created by: CleanSight Pty Ltd  
 Last modified: 6 September, 2019  
 Version: DWG042\_v01.3\_MCU  
 Proposal Plan\_1A

**FIGURE 1A**

**MCU Proposal Plan**  
**Fraser Coast Regional Council Area**

- Legend**
- Wind Turbine Locations (up to 226 within Project Area)\*
  - Temporary Meteorological Mast
  - Permanent Meteorological Mast
  - Forest Wind Project Area
  - Council Boundary
  - Overhead Transmission Corridor (within Project Area Boundary)
  - State-controlled Road
  - ➔ Site Entry
  - O Operations Compound Nominal
  - C Construction Compound Nominal
  - S Substation Nominal
- \* Note: No more than a total of 226 Wind Turbines will be installed in the nominated Wind Turbine Locations.

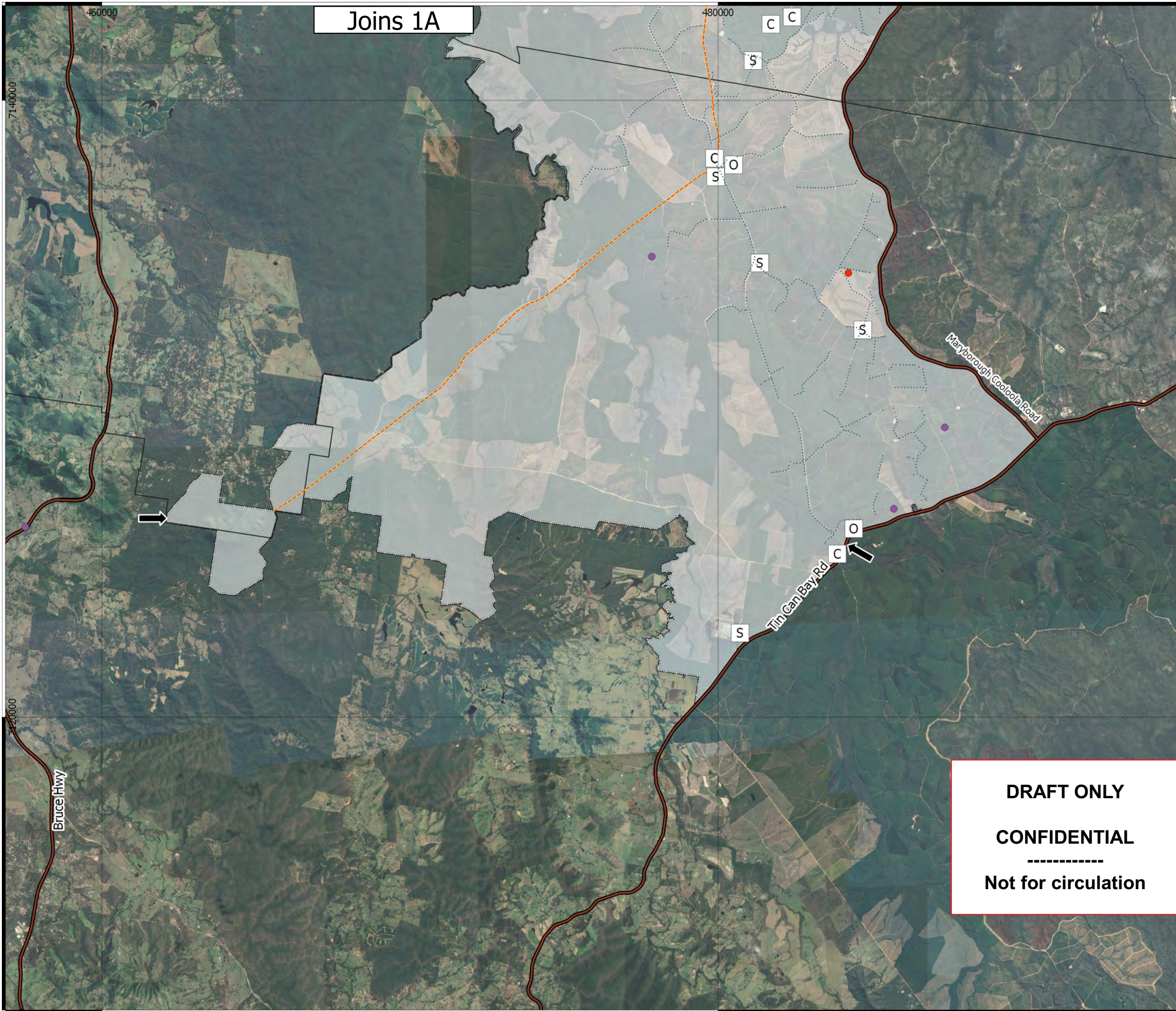


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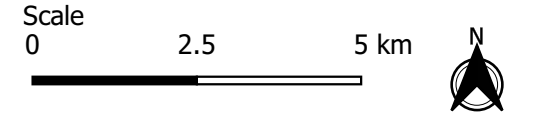
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**Joins 1B**



Joins 1A



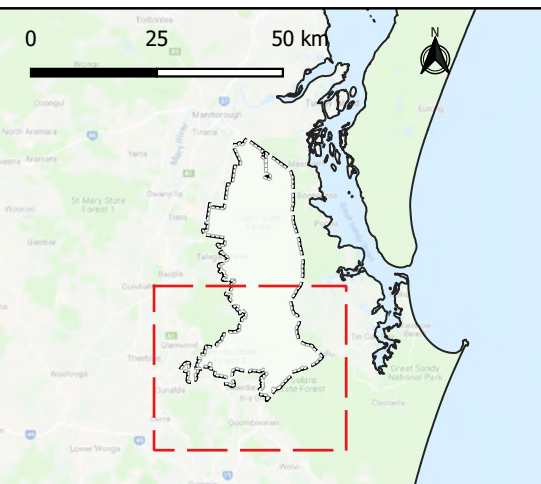
1:115,000 on A3  
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 Last modified: 6 September, 2019  
 Version: DWG042\_v01.3\_MCU  
 Proposal Plan\_1B

**FIGURE 1B**

**MCU Proposal Plan  
 Gympie Regional Council Area**

- Legend**
- Wind Turbine Locations (up to 226 within Project Area)\*
  - Temporary Meteorological Mast
  - Permanent Meteorological Mast
  - ▭ Forest Wind Project Area
  - ▭ Council Boundary
  - Overhead Transmission Corridor (within Project Area Boundary)
  - State-controlled Road
  - ➔ Site Entry
  - Operations Compound Nominal
  - Construction Compound Nominal
  - Substation Nominal
- \* Note: No more than a total of 226 Wind Turbines will be installed in the nominated Wind Turbine Locations.

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## Appendix B – Trip Generation Data

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Attached overleaf.

**15-200 | Forest Wind  
Trip Generation**

Phase 1 - Material Deliveries and Construction (Peak Traffic)				Morning Peak Hour				Evening Peak Hour					
Description	Vehicle Type	Daily Two-way Vehicle Trips	Proportion of Trips in Each Peak Hour	% In	Trips In	% Out	Trips Out	Total Trips	% In	Trips In	% Out	Trips Out	Total Trips
Workers	Light vehicle	200	90%	100%	180	0%	0	180	0%	0	100%	180	180
Water Truck	HV - HRV	50	10%	66%	4	66%	4	8	33%	2	33%	2	4
Cement tanker	HV - Double Tanker	3	20%	66%	1	66%	1	2	33%	1	33%	1	2
Flyash Deliveries	HV - Double Tanker	1	20%	100%	1	100%	1	2	0%	0	0%	0	0
Silica Fume Deliveries	HV - Double Tanker	1	20%	50%	1	50%	1	2	50%	1	50%	1	2
20mm concrete aggregate	HV - Truck and Dog	8	20%	66%	2	66%	2	4	33%	1	33%	1	2
10mm concrete aggregate	HV - Truck and Dog	8	20%	66%	2	66%	2	4	33%	1	33%	1	2
Gravel	HV - Truck and Dog	60	20%	66%	8	66%	8	16	33%	4	33%	4	8
14mm sealing aggregate	HV - Truck and Dog	2	20%	66%	1	66%	1	2	33%	1	33%	1	2
7mm sealing aggregate	HV - Truck and Dog	2	20%	66%	1	66%	1	2	33%	1	33%	1	2
Riversand Deliveries	HV - Truck and Dog	5	20%	66%	1	66%	1	2	33%	1	33%	1	2
Crusherdust Deliveries	HV - Truck and Dog	5	20%	66%	1	66%	1	2	33%	1	33%	1	2
RCP deliveries	HV - 19m AV (tri-axle)	1	20%	100%	1	100%	1	2	0%	0	0%	0	0
Formwork	HV - 19m AV (tri-axle)	1	20%	100%	1	100%	1	2	0%	0	0%	0	0
Steel embedments	HV - 19m AV (tri-axle)	1	50%	100%	1	100%	1	2	0%	0	0%	0	0
Steel reinforcement	HV - B Double	1	20%	100%	1	100%	1	2	0%	0	0%	0	0
Electrical Cable	HV - B Double	3	20%	100%	1	100%	1	2	0%	0	0%	0	0
Electrical Overhead Lines	HV - B Double	1	100%	100%	1	100%	1	2	0%	0	0%	0	0
Electrical OHL Equipment	HV - B Double	1	100%	100%	1	100%	1	2	0%	0	0%	0	0
Power Poles	(O.D.) over-dimensional	1	100%	100%	1	100%	1	2	0%	0	0%	0	0
Electrical - Transformers	(O.D.) over-dimensional	1	100%	100%	1	100%	1	2	0%	1	0%	1	2
Electrical - Switch Room	(O.D.) over-dimensional	1	100%	100%	1	100%	1	2	0%	1	0%	1	2
WTG's - Blade deliveries	(O.D.) over-dimensional	2	100%	100%	1	100%	2	3	0%	0	0%	0	0
WTG's - Nacelle deliveries	(O.D.) over-dimensional	1	100%	100%	1	100%	1	2	0%	0	0%	0	0
WTG's - Hub deliveries	(O.D.) over-dimensional	1	100%	100%	1	100%	1	2	0%	0	0%	0	0
WTG's - Tower (6 sections)	(O.D.) over-dimensional	2	100%	100%	2	100%	2	4	0%	0	0%	0	0
Cranes	(O.D.) over-dimensional	2	50%	50%	1	50%	1	2	50%	1	50%	1	2
Portable Buildings	(O.D.) over-dimensional	1	100%	100%	1	100%	1	2	0%	0	0%	0	0
<b>Total</b>		<b>366</b>			<b>220</b>		<b>41</b>	<b>261</b>		<b>17</b>		<b>197</b>	<b>214</b>
<b>% Light Vehicles</b>								<b>69%</b>					<b>84%</b>

Notes:

- 10% of Workers are assumed to carpool
- Average Labour Force has been considered
- The workers travelling in light vehicles are expected to arrive during the morning peak hour, and depart during the evening peak hour;
- The above summarises the major traffic movements related to construction.
- WTG abbreviation is Wind Turbine Generators
- Traffic generation above is for trips on Council roads adjacent to the site.
- Gravel and concrete truck arrivals/departures are expected to be evenly distributed throughout the day;
- Transportation of wind turbine components are assumed to be largely off peak;
- Traffic generation has been based on an assumed schedule of quantities, including foundation design assumptions, potential access track upgrades, formwork, pipework, expected electrical cable lengths and bedding. The assumed schedule of quantities has been based on information obtained from the Forest Wind Project Description, prepared by CleanSight Pty Ltd on behalf of Forest Wind Holdings Pty Limited, and through our experience on Wind Farm projects.
- Information obtained from the Forest Wind Project Description, prepared by CleanSight Pty Ltd on behalf of Forest Wind Holdings Pty Limited, was used in the calculation of the operational phase trip generation data.

**15-200 | Forest Wind  
Trip Generation**

**Phase 2 - Operations**

Description	Vehicle Type	Daily Two-way Vehicle Trips	Proportion of Trips in Each Peak Hour	% In	Morning Peak Hour				Evening Peak Hour				
					Trips In	% Out	Trips Out	Total Trips	% In	Trips In	% Out	Trips Out	Total Trips
Workers	Light vehicle	63	100%	100%	63	0%	0	63	0%	0	100%	63	63
Deliveries or maintenance	MRV	2	100%	50%	1	50%	1	2	50%	1	50%	1	2
<b>Total</b>		<b>63</b>			<b>64</b>		<b>1</b>	<b>65</b>		<b>1</b>		<b>64</b>	<b>65</b>
<b>% Light Vehicles</b>								<b>97%</b>					<b>97%</b>

Notes:

1. Average Labour Force has been considered
2. Large vehicles such as a mobile crane may visit site on rare occasions, but is not considered a regular traffic movement.
3. 10% of Workers are assumed to carpool
4. The workers travelling in light vehicles are expected to arrive during the morning peak hour, and depart during the evening peak hour;
5. Information obtained from the Forest Wind Project Description, prepared by CleanSight Pty Ltd on behalf of Forest Wind Holdings Pty Limited, was also used in the calculation of the operational phase trip generation data.

**15-200 | Forest Wind Development  
Trip Generation Results**

Phase	Morning Peak	Afternoon Peak
1	261	214
2	65	65



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## Appendix C – AADT Reports

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*Attached overleaf.*

## Transport Routes 1 and 2

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*Attached overleaf.*

**AADT Segment Report**





**AADT Segment Report**

Site 136238. Point 330017561. End of POBM at Port Drive.

6.45 km

The width of each Road Segment is proportional to its AADT.



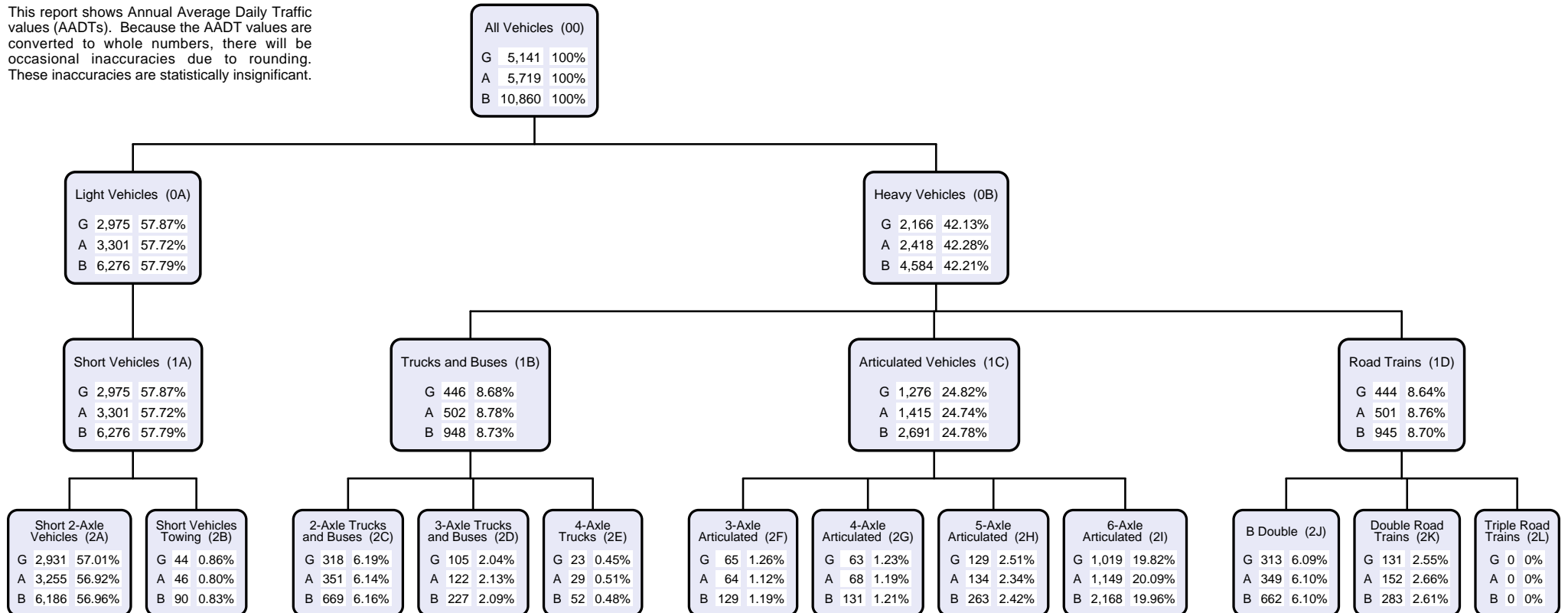
0.00 km

Start Point 330015241. At interchange with Gateway Mway.

6.45 km

End Point 330017561. End of POBM at Port Drive.

This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

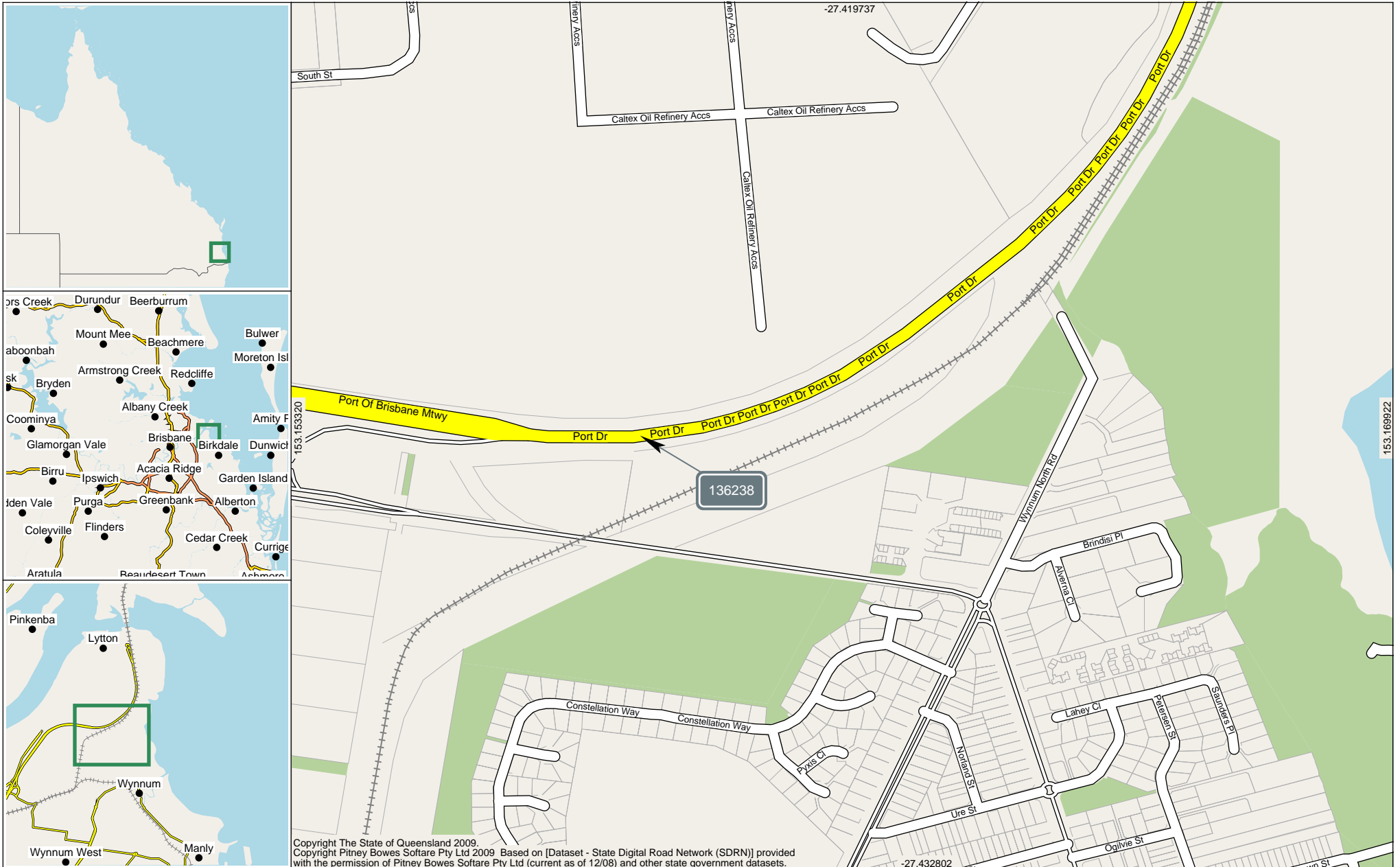
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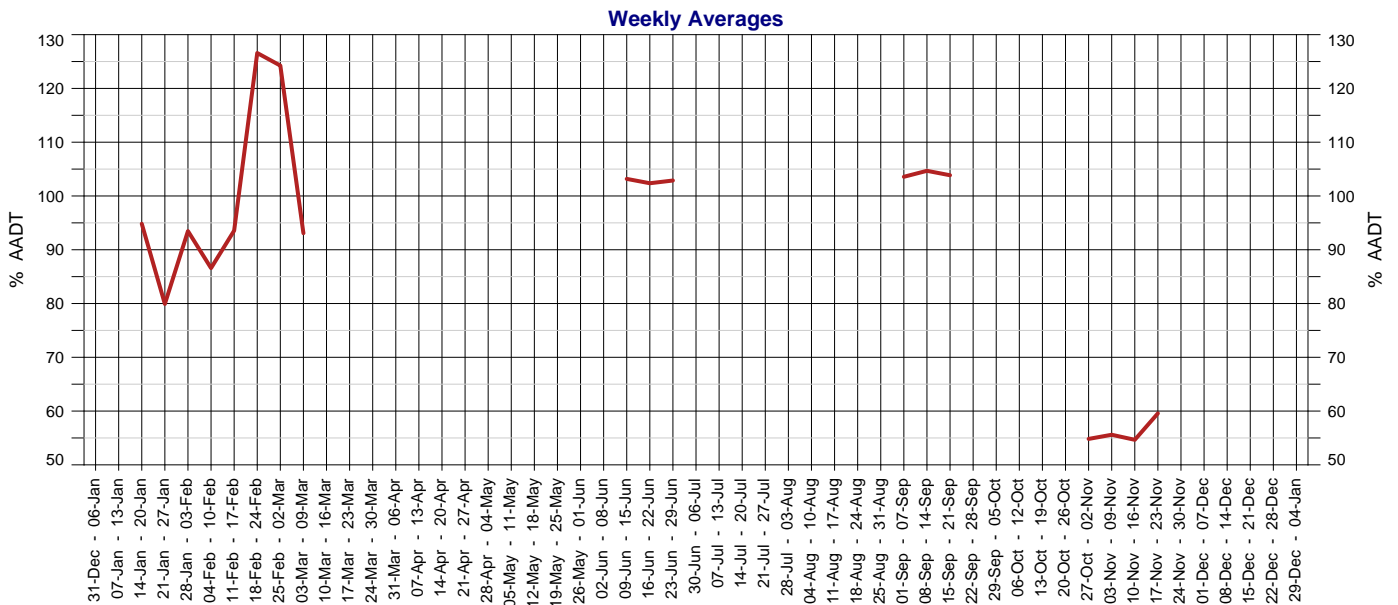
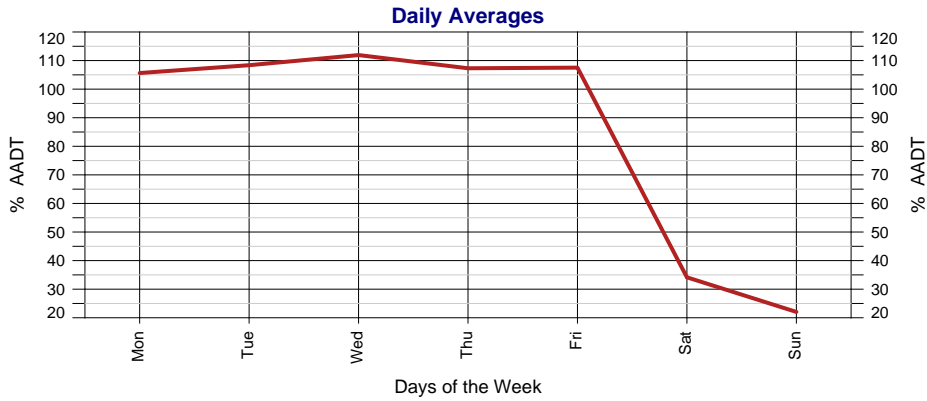
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### 2016 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
				1	2	3	1	2	3	4	5	6	7		1	2	3	4	5	6					1	2	3
4	5	6	7	8	9	10	8	9	10	11	12	13	14	7	8	9	10	11	12	13	4	5	6	7	8	9	10
11	12	13	14	15	16	17	15	16	17	18	19	20	21	14	15	16	17	18	19	20	11	12	13	14	15	16	17
18	19	20	21	22	23	24	22	23	24	25	26	27	28	21	22	23	24	25	26	27	18	19	20	21	22	23	24
25	26	27	28	29	30	31	29							28	29	30	31				25	26	27	28	29	30	

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
30	31					1			1	2	3	4	5					1	2	3	1	2	3	4	5	6	7
2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14
9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21
16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28
23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31	29	30	31				

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
			1	2	3	4	31				1	2		1	2	3	4	5	6				1	2	3	4	
5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11
12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20	12	13	14	15	16	17	18
19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25
26	27	28	29	30			24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31	

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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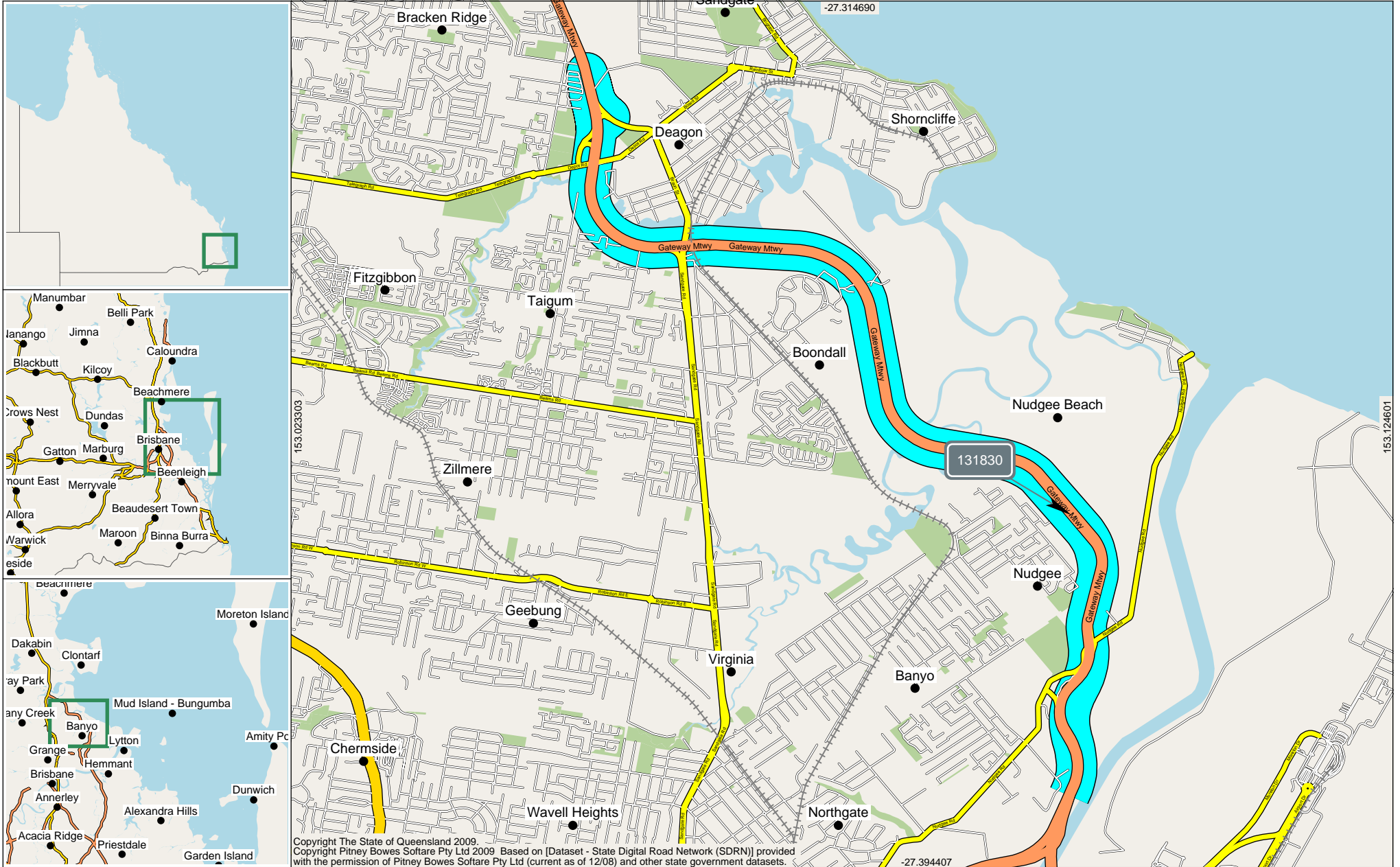
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### AADT Segment Report

Area 406 - Metropolitan District Road Section U13C - GATEWAY ARTERIAL ROAD (GATEWAY MOTORWAY - NORTH)  
Road Segment from 0.000km to 10.405km Segment Site 131830 Traffic Year 2018 Data Collection Year 2018



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**AADT Segment Report**

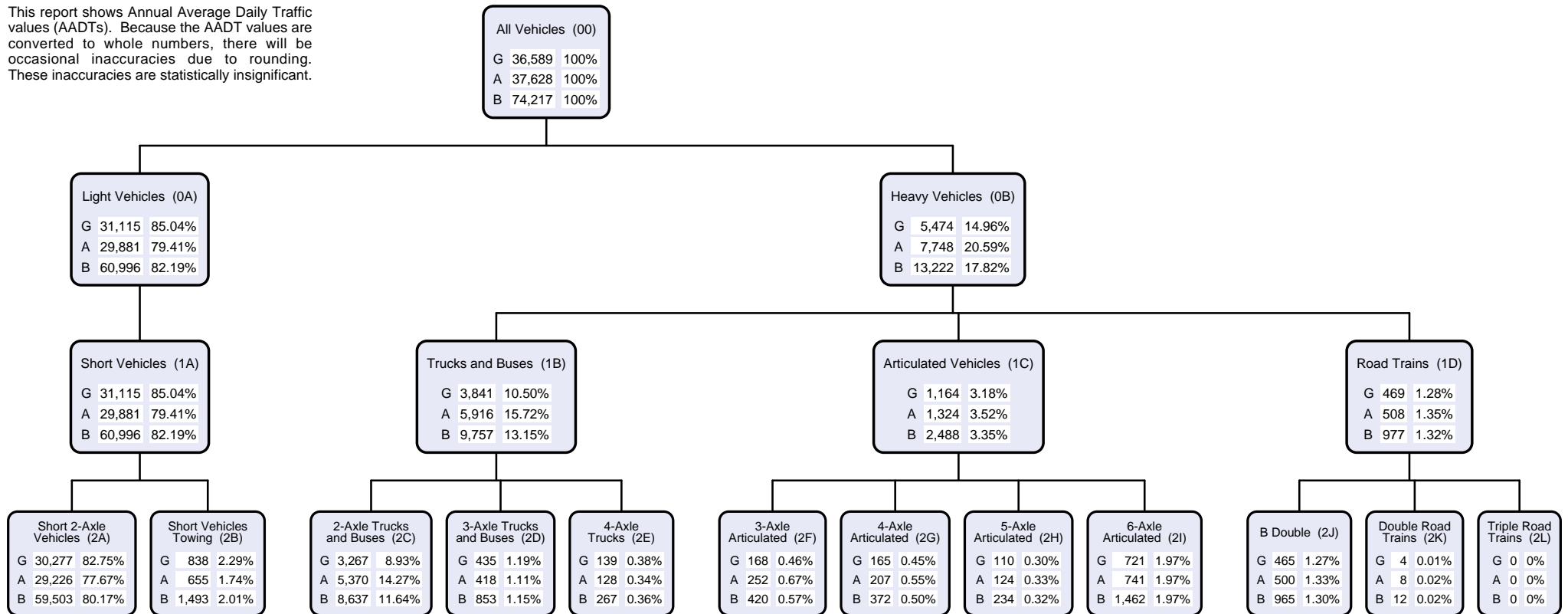
Area 406 - Metropolitan District Road Section U13C - GATEWAY ARTERIAL ROAD (GATEWAY MOTORWAY - NORTH)  
 Road Segment from 0.000km to 10.405km Segment Site 131830 Traffic Year 2018 Data Collection Year 2018

Site 131830. Point 330008311.  
 N'side Gateway SB ramp/Nudgee Rd.  
 2.98 km

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.





### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
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Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

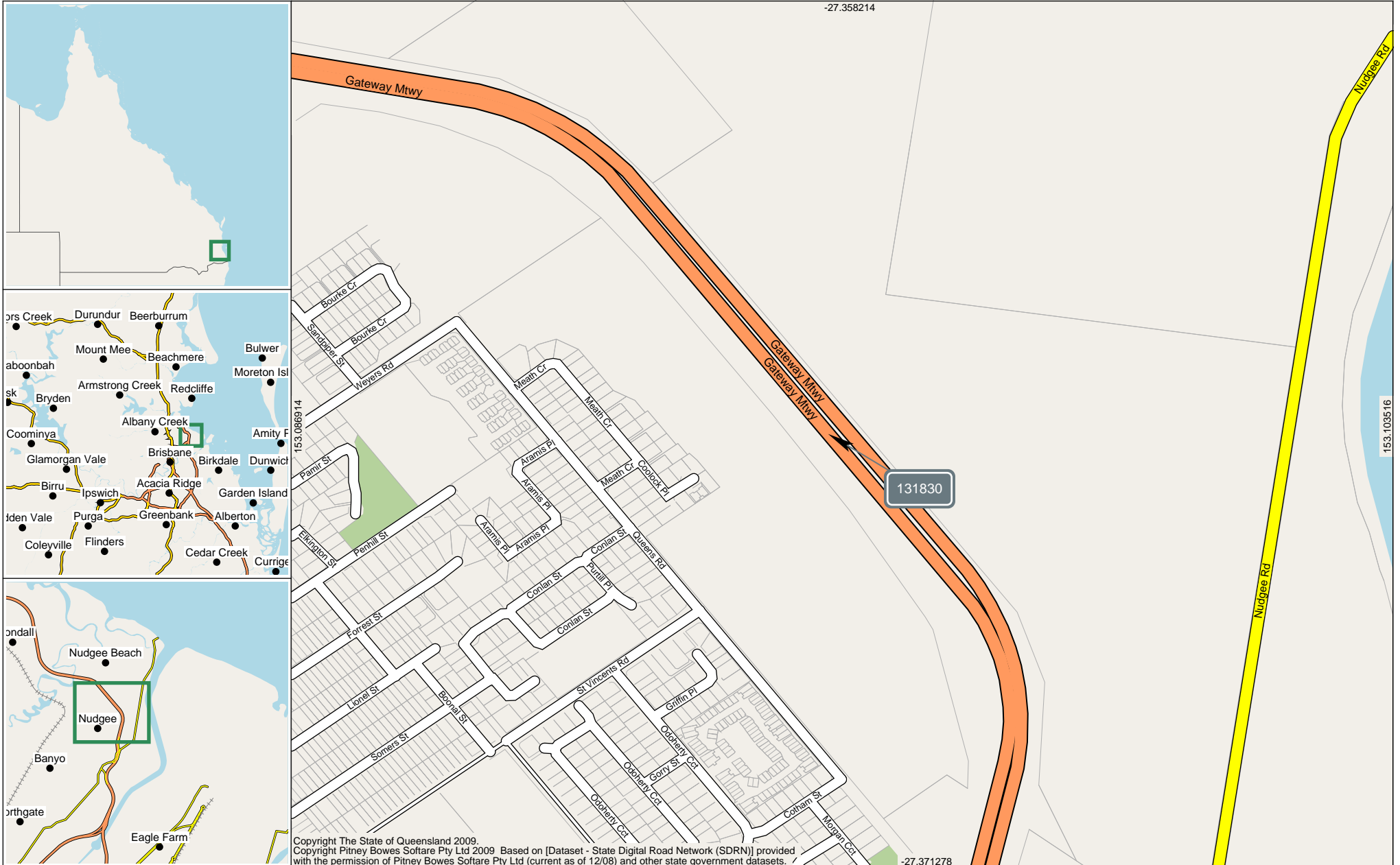
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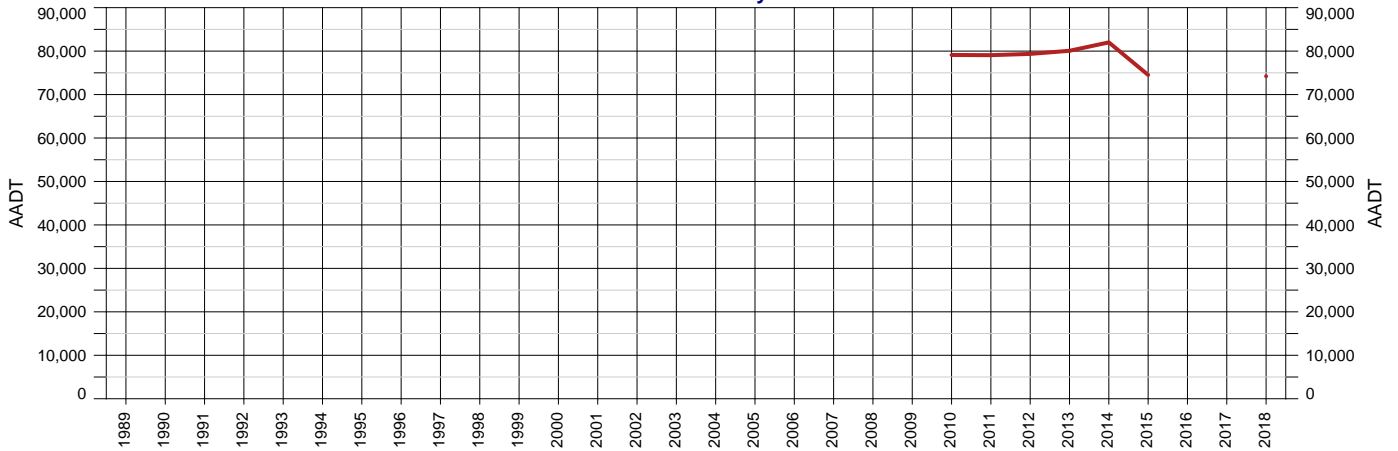
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Area	406 - Metropolitan District
Road Section	U13C - GATEWAY ARTERIAL ROAD (GATEWAY MOTORWAY - N)
Site	131830 - WiM Site Nudgee
Thru Dist	2.975
Type	C - Coverage
Stream	TB - Bi-directional traffic flow

Year	2018	Growth last Year	
AADT	74,217	Growth last 5 Yrs	-1.57%
Avg Week Day	68,279	Growth last 10 Yrs	
Avg Weekend Day	58,631		

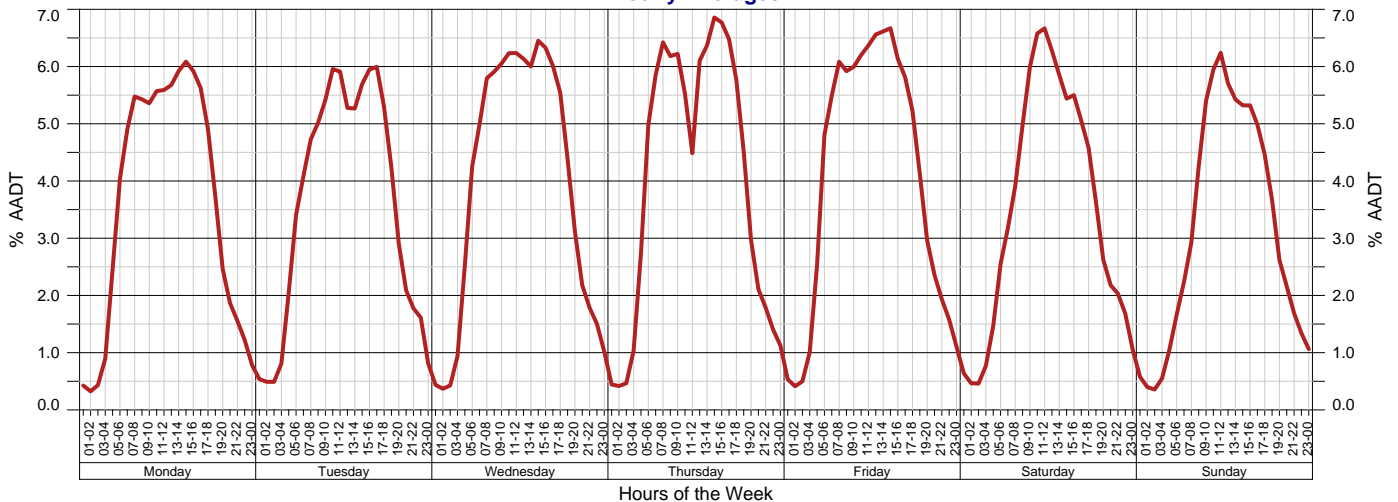
AADT History

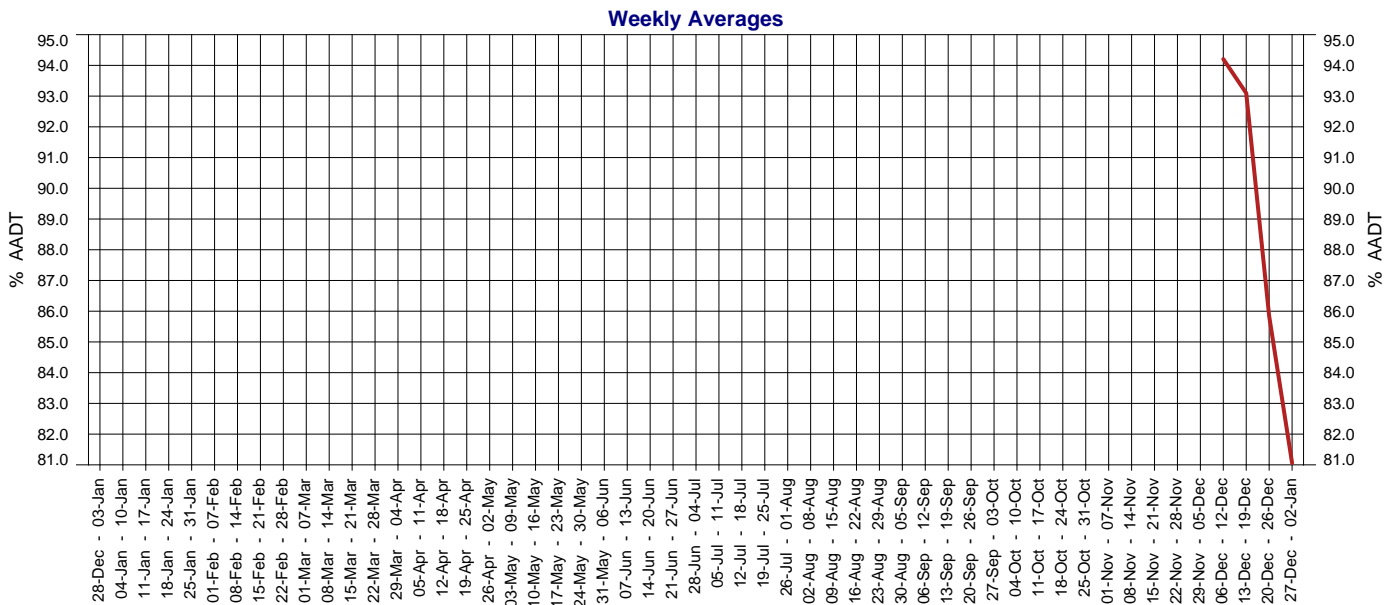
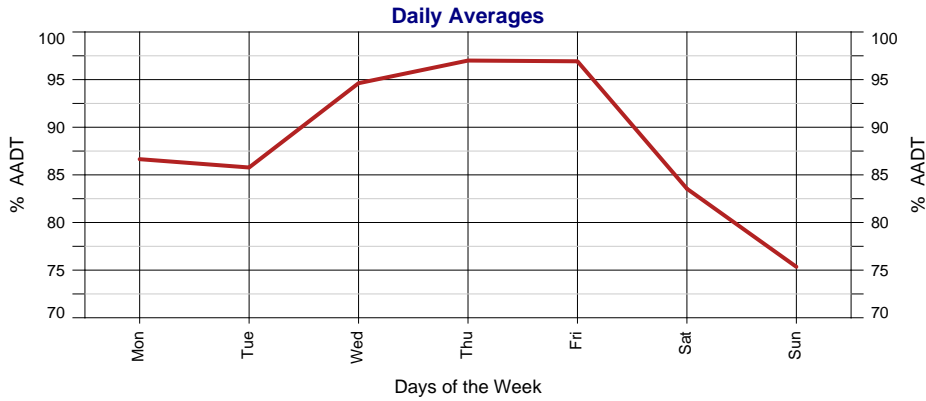


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	74,217		-1.57%	
2017				
2016				
2015	74,518	-9.13%	-1.74%	
2014	82,007	2.41%		
2013	80,074	0.90%		
2012	79,357	0.37%		
2011	79,065	-0.06%		
2010	79,109			
2009				
2008				
2007				
2006				
2005				
2004				

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003				
2002				
2001				
2000				
1999				
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31	1	2	3	4	5		
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15		
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22		
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	23	24	25	26	27	28	29	23	24	25	26	27	28	29
29	30	31																											
May							June							July							August								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
	1	2	3	4	5	6					1	2	3	30	31					1					1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12		
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19		
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26		
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31	27	28	29	30	31			
September							October							November							December								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
					1	2	1	2	3	4	5	6	7					1	2	3	4	31							
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9		
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24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30	24	25	26	27	28	29	30	

Days on which traffic data was collected.

### Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT History

Displays the years when traffic data was collected at this count site.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

#### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

#### Calendar

Days on which traffic data was collected are highlighted in green.

#### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

### Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

#### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

#### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

#### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

#### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

#### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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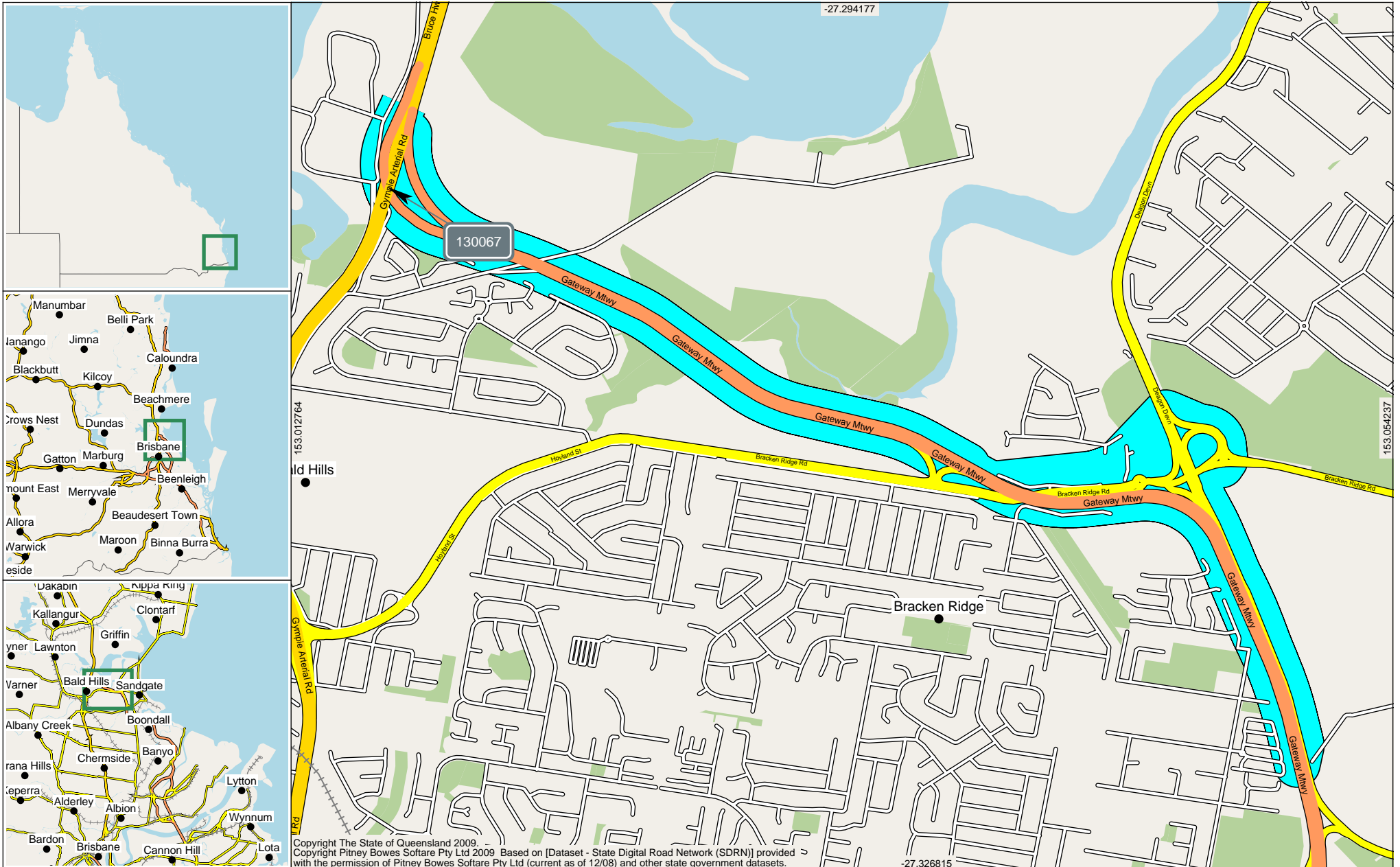
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AA DT Segment Report

Area 406 - Metropolitan District Road Section U13C - GATEWAY ARTERIAL ROAD (GATEWAY MOTORWAY - NORTH)  
Road Segment from 10.405km to 15.360km Segment Site 130067 Traffic Year 2018 Data Collection Year 2018

14-Jun-2019 11:06

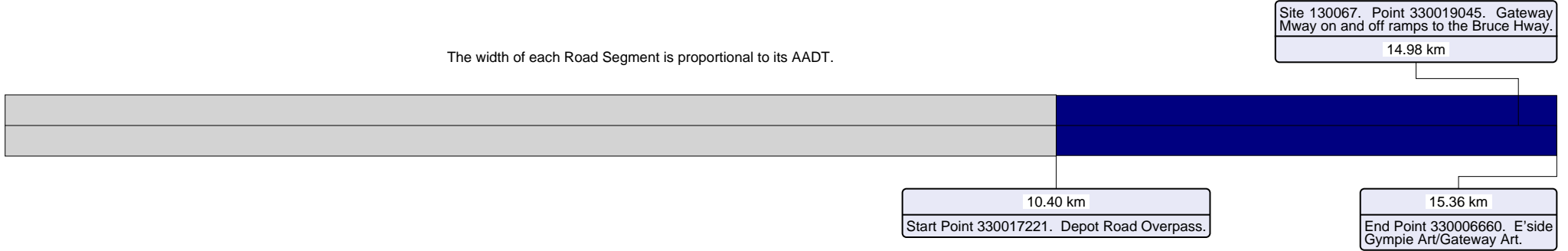
Page 1 of 2 (1 of 7)



**AADT Segment Report**

Area 406 - Metropolitan District    Road Section U13C - GATEWAY ARTERIAL ROAD (GATEWAY MOTORWAY - NORTH)  
 Road Segment from 10.405km to 15.360km    Segment Site 130067    Traffic Year 2018    Data Collection Year 2018

The width of each Road Segment is proportional to its AADT.



All Vehicles (00)	
G	38,507 100%
A	34,208 100%
B	72,715 100%

No Traffic Class data found.

### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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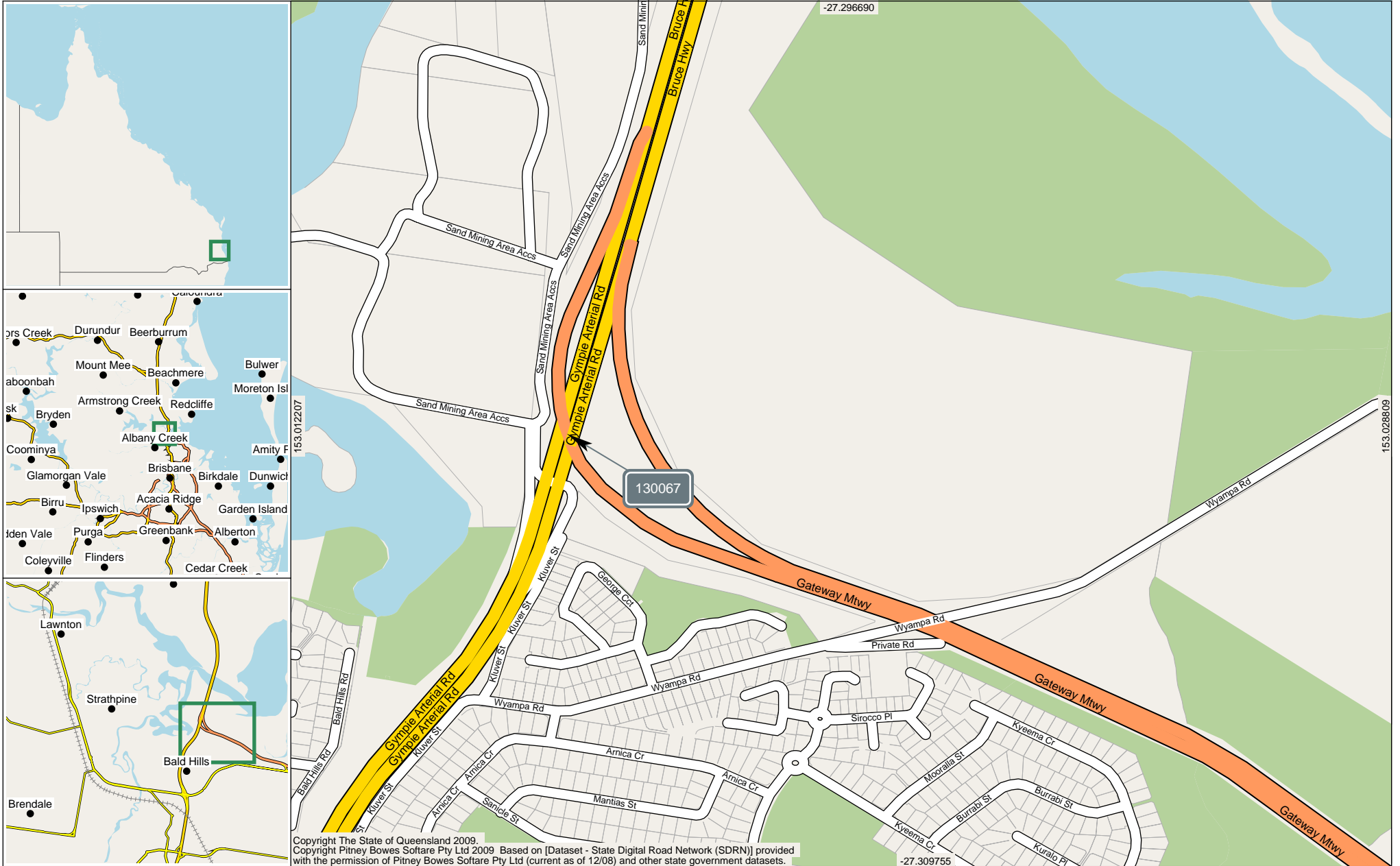
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Annual Volume Report

Area 406 - Metropolitan District Road Section U13C - GATEWAY ARTERIAL ROAD (GATEWAY MOTORWAY - NORTH)  
Site 130067 - U13CGateway M'way o/off ramps BruceH'way TDist 14.980km Speed Limit 100

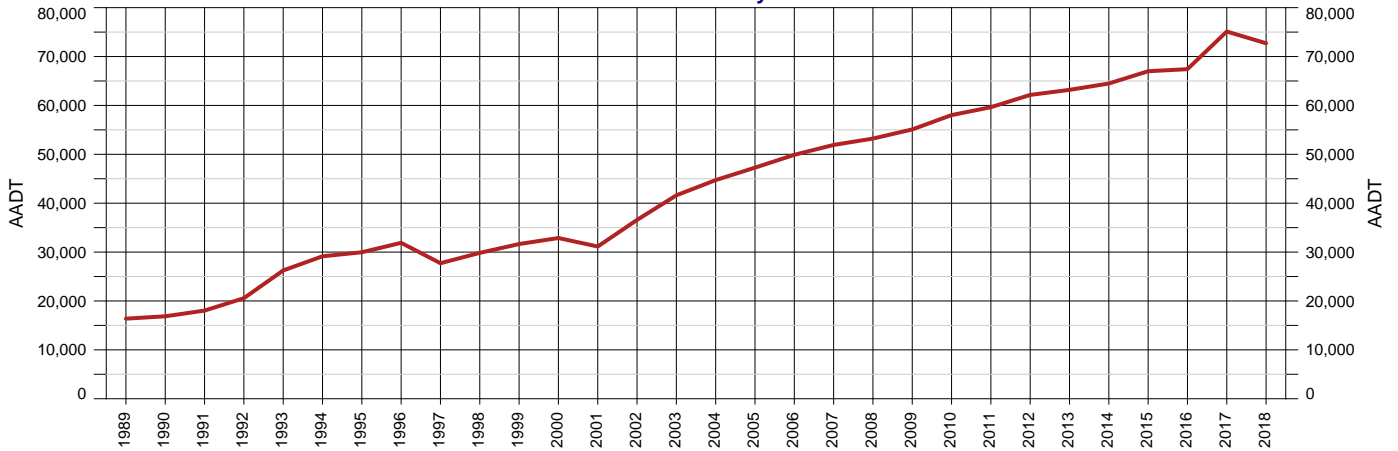


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Area 406 - Metropolitan District  
 Road Section U13C - GATEWAY ARTERIAL ROAD (GATEWAY MOTORWAY - N  
 Site 130067 - U13CGateway M'way o/off ramps BruceH'way  
 Thru Dist 14.98  
 Type P - Permanent  
 Stream TB - Bi-directional traffic flow

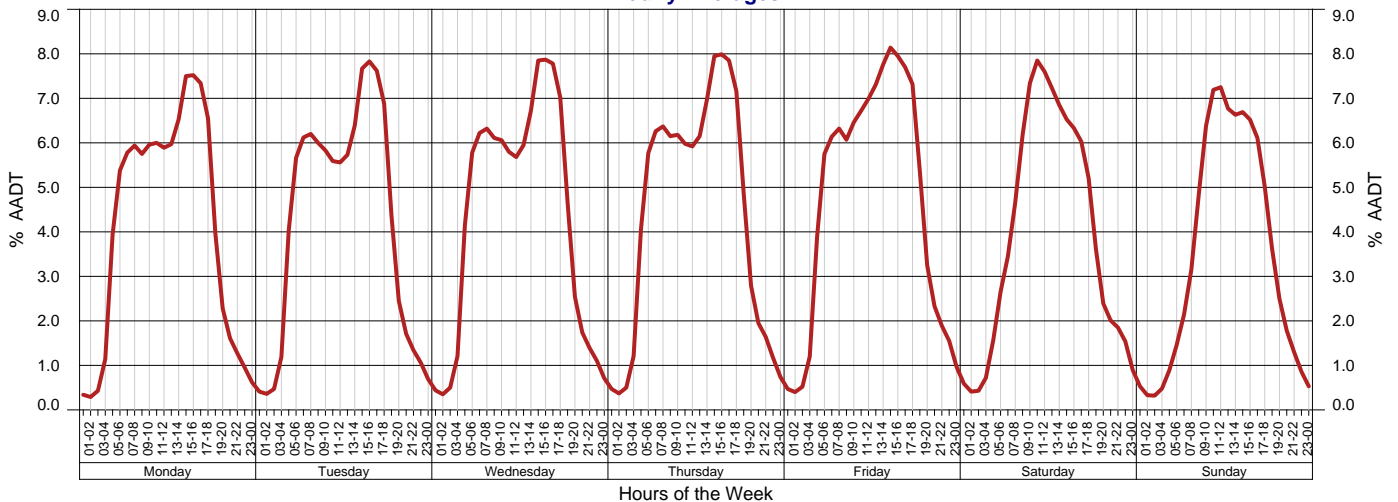
Year 2018 Growth last Year -3.20%  
 AADT 72,715 Growth last 5 Yrs 2.85%  
 Avg Week Day 75,623 Growth last 10 Yrs 2.98%  
 Avg Weekend Day 63,989

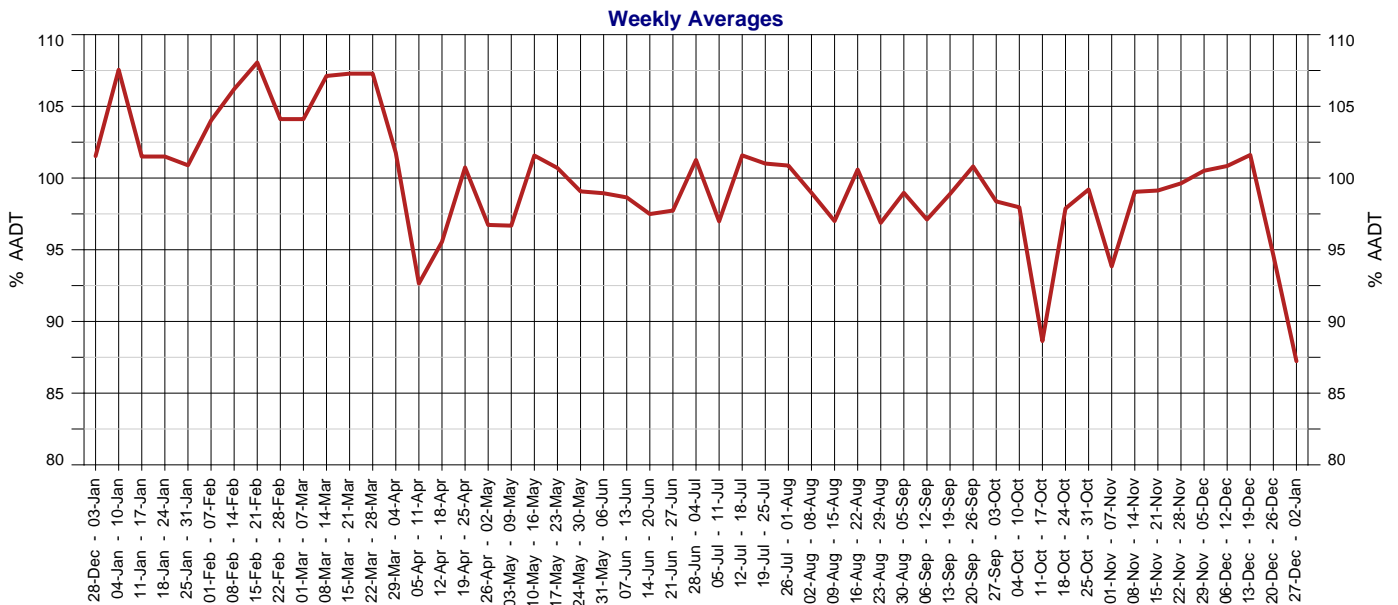
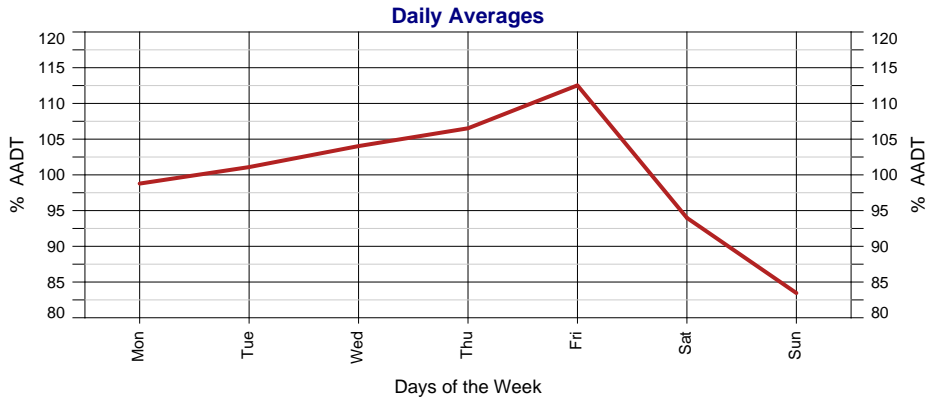
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	72,715	-3.20%	2.85%	2.98%
2017	75,115	11.42%	4.52%	3.95%
2016	67,419	0.63%	2.26%	2.84%
2015	66,994	3.89%	2.89%	3.31%
2014	64,483	2.05%	2.84%	3.36%
2013	63,185	1.67%	3.32%	3.77%
2012	62,149	4.22%	3.82%	4.47%
2011	59,634	2.78%	3.65%	5.10%
2010	58,021	5.32%	4.06%	5.62%
2009	55,090	3.52%	3.90%	5.72%
2008	53,219	2.50%	4.53%	6.09%
2007	51,919	4.06%	6.21%	6.65%
2006	49,893	5.55%	8.36%	6.43%
2005	47,270	5.69%	8.65%	6.04%
2004	44,724	7.48%	8.57%	5.58%
2003	41,610	13.76%	7.88%	5.04%
2002	36,577	17.47%	5.62%	4.19%
2001	31,138	-5.29%	0.71%	3.07%
2000	32,876	3.89%	2.45%	5.19%
1999	31,646	6.07%	1.71%	5.83%
1998	29,836	7.62%	1.21%	6.12%
1997	27,723	-13.07%	2.33%	
1996	31,890	6.43%	10.38%	10.83%
1995	29,963	2.82%	12.19%	
1994	29,140	11.04%	14.21%	
1993	26,242	27.59%	13.19%	
1992	20,568	14.06%		
1991	18,032	6.93%	9.80%	
1990	16,864	2.96%		
1989	16,379	5.12%		

Hourly Averages





### 2018 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31	1	2	3	4	5	
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15	
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22	
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	26	27	28	29	30	31	23	24	25	26	27	28	29
29	30	31																										

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	1	2	3	30	31	1	2	3	1	2	3	4	5								
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31						

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	1	2	3	4	5	1	2	3	4	5	6	7	1	2	3	4	31									
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30						

■ Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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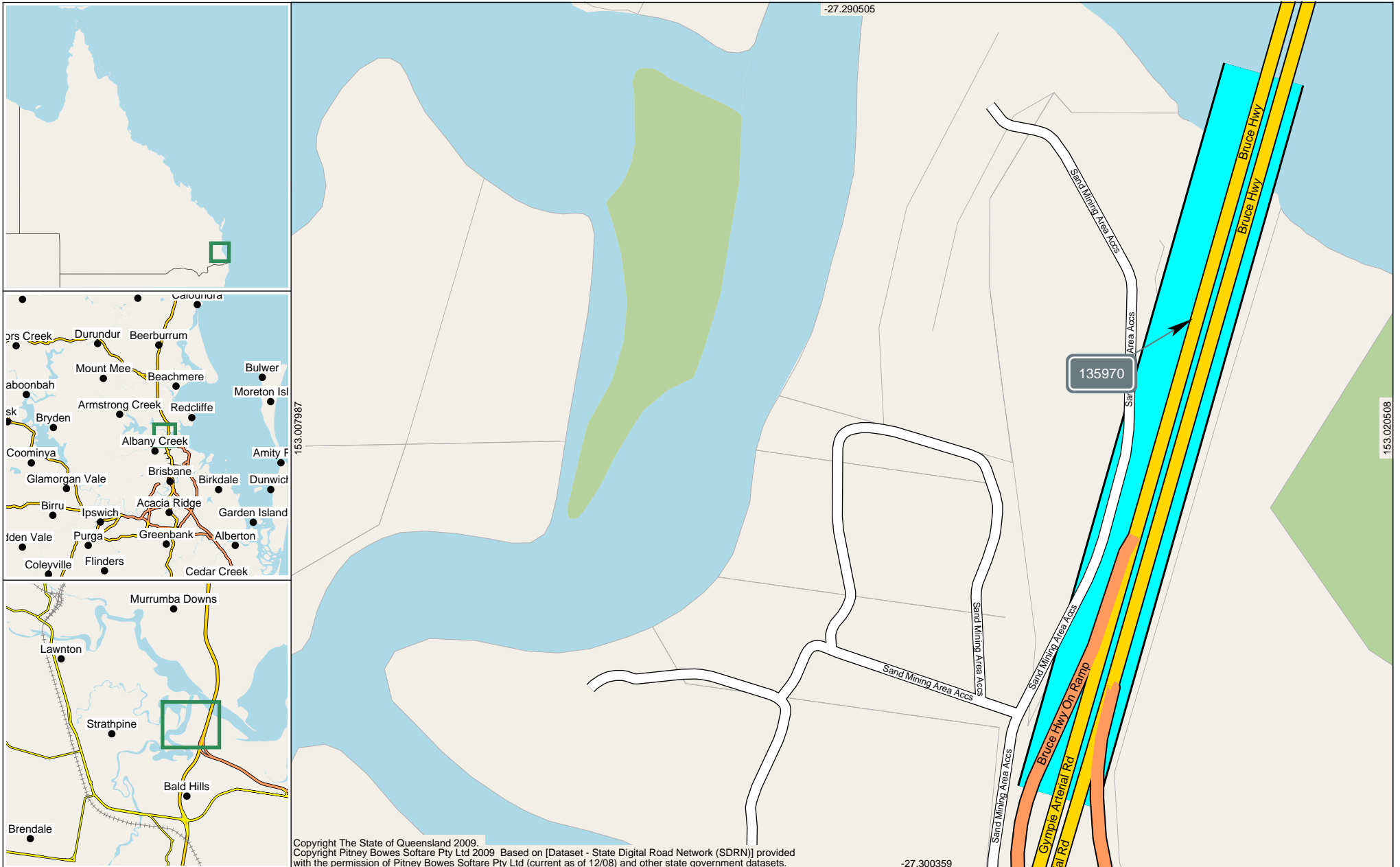
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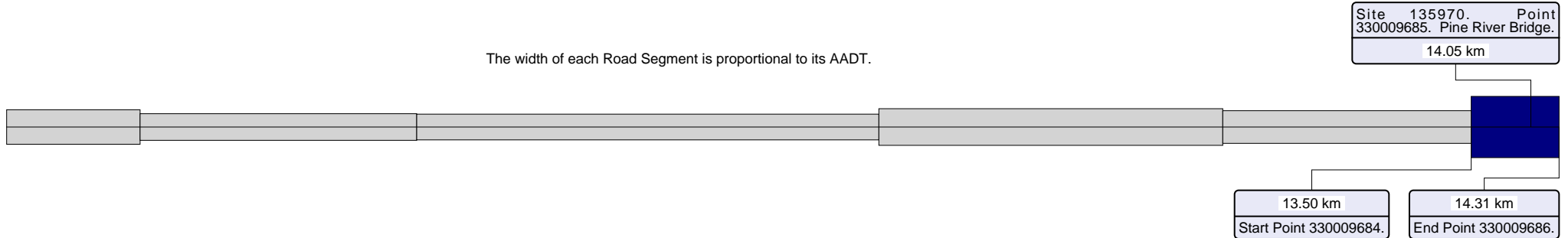
**AADT Segment Report**



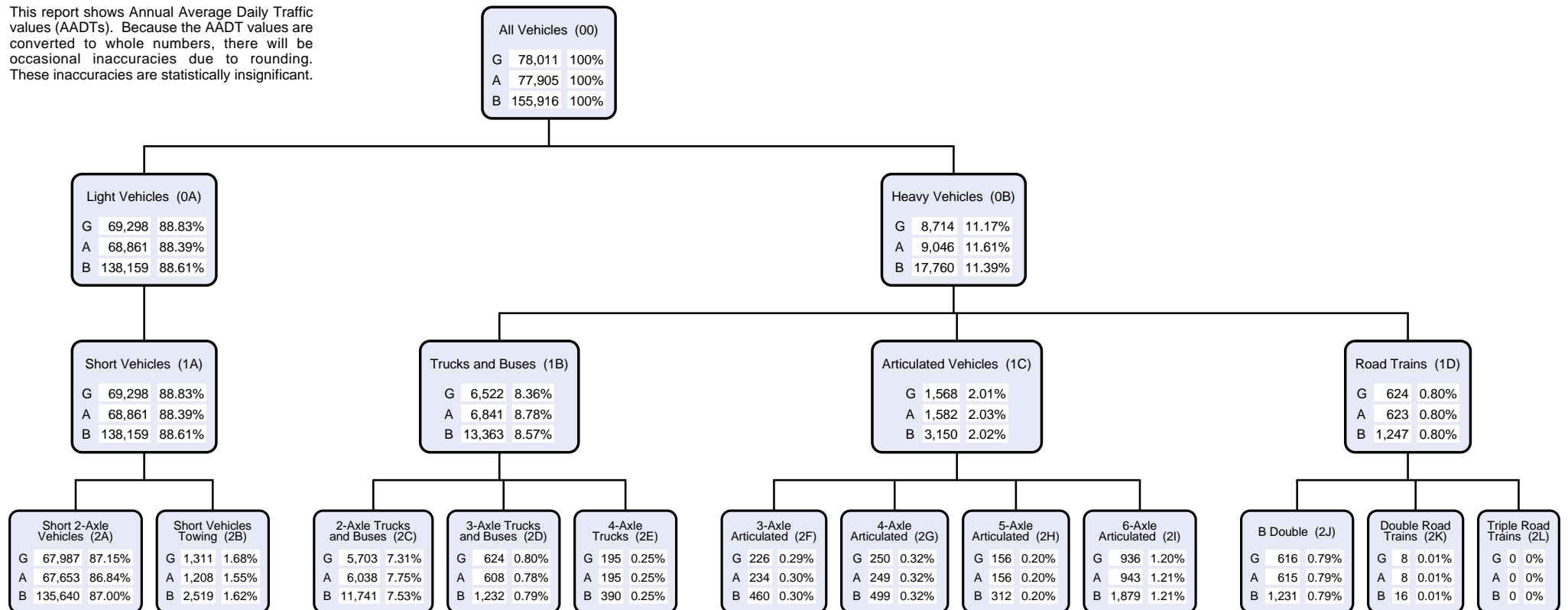
**AADT Segment Report**

Area 406 - Metropolitan District Road Section U14 - GYMPIE ARTERIAL ROAD  
 Road Segment from 13.500km to 14.310km Segment Site 135970 Traffic Year 2018 Data Collection Year 2018

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
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Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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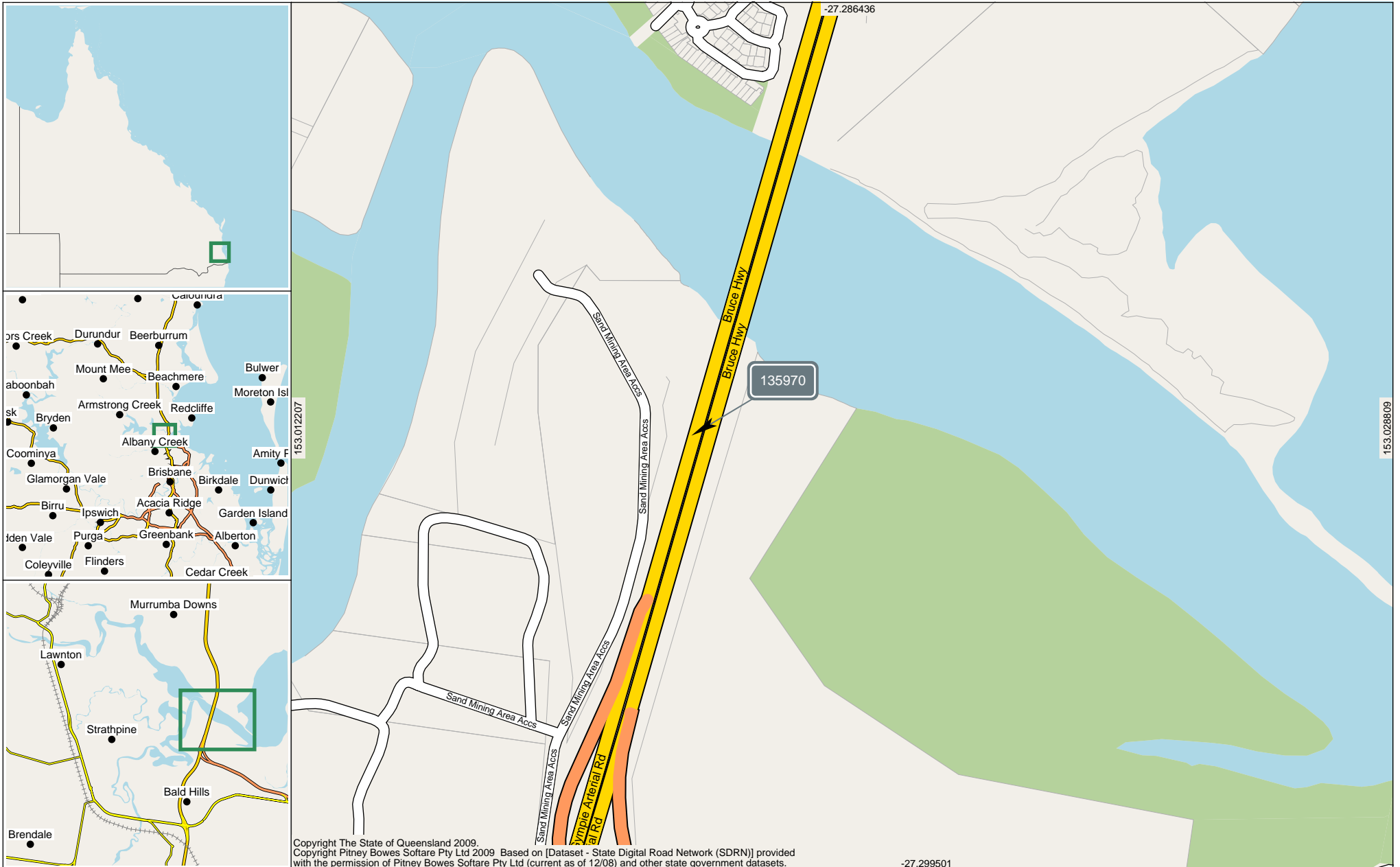
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Annual Volume Report

Area 406 - Metropolitan District Road Section U14 - GYMPIE ARTERIAL ROAD  
Site 135970 - Pine River Bridge TDist 14.050km Speed Limit 100

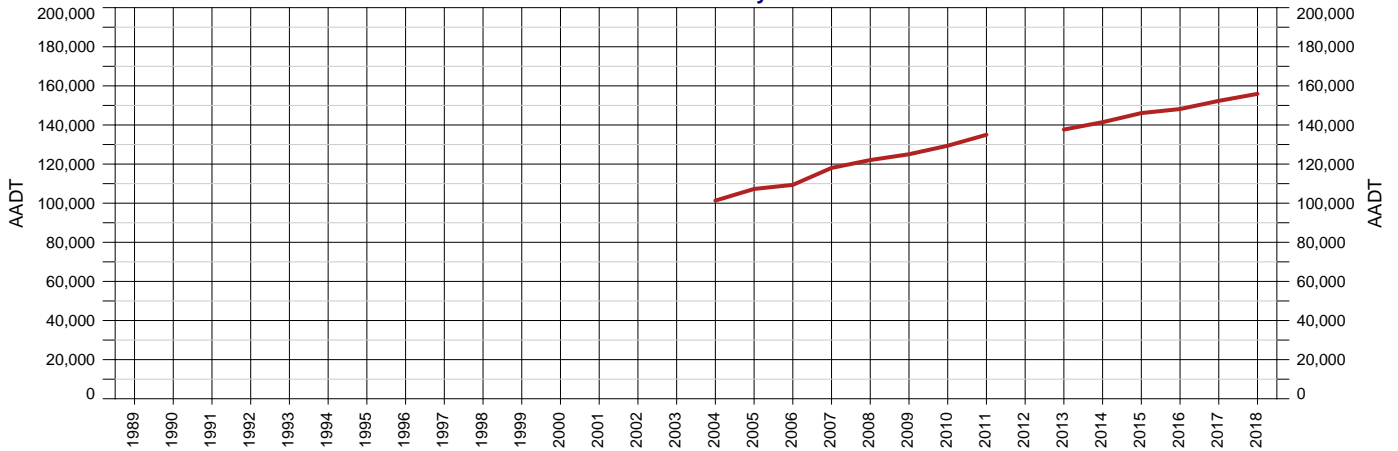




Area 406 - Metropolitan District  
Road Section U14 - GYMPIE ARTERIAL ROAD  
Site 135970 - Pine River Bridge  
Thru Dist 14.05  
Type C - Coverage  
Stream TB - Bi-directional traffic flow

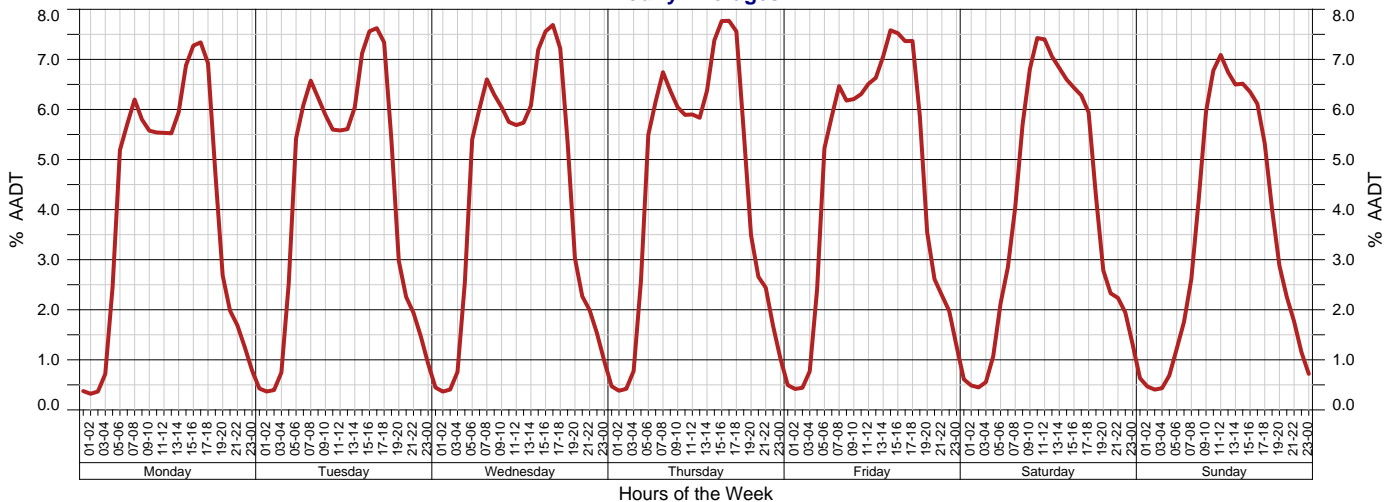
Year 2018  
AADT 155,916  
Avg Week Day 160,593  
Avg Weekend Day 137,206  
Growth last Year 2.35%  
Growth last 5 Yrs 2.45%  
Growth last 10 Yrs 2.40%

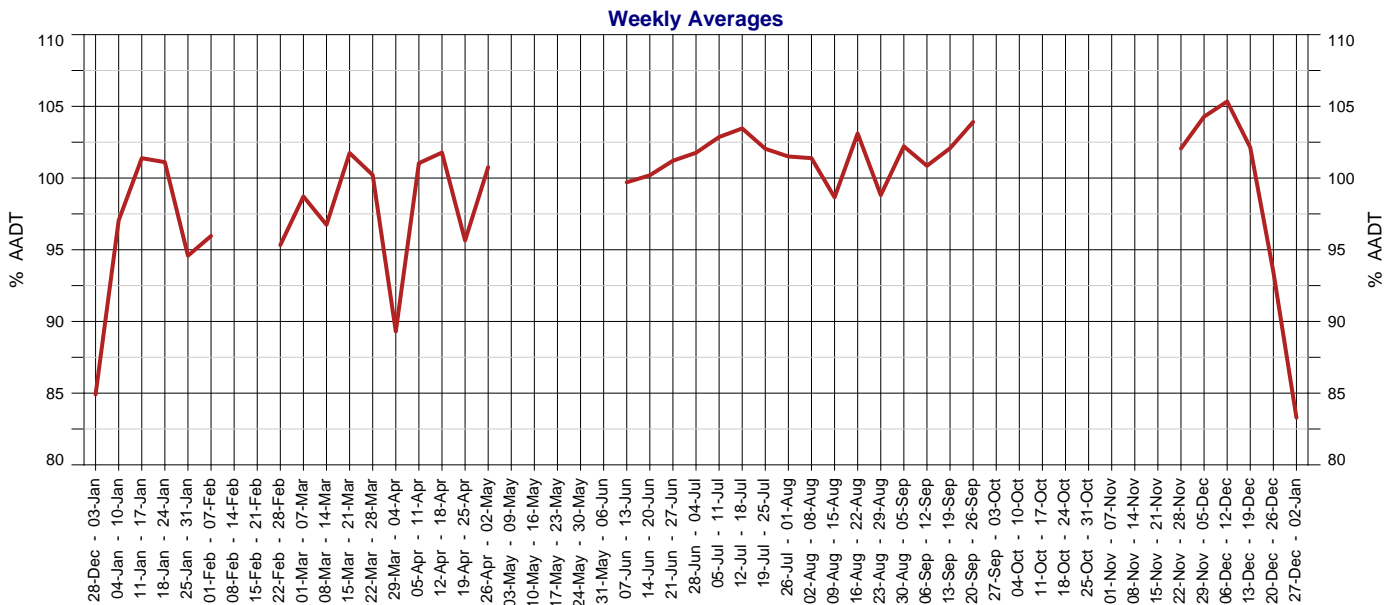
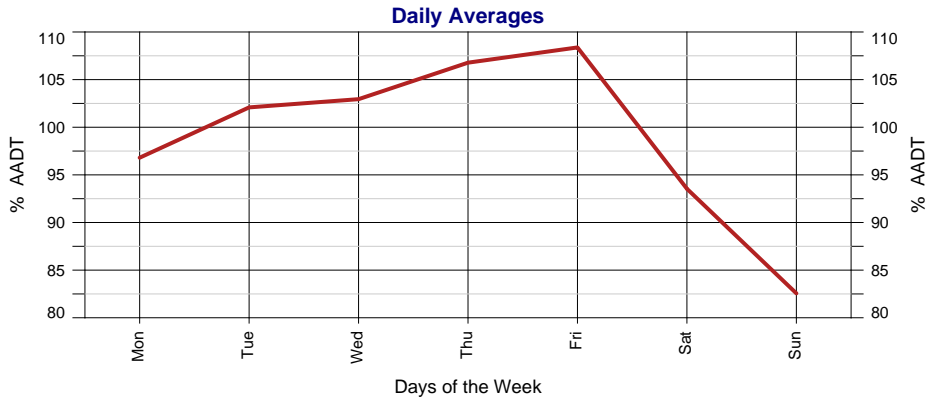
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	155,916	2.35%	2.45%	2.40%
2017	152,335	2.82%		2.46%
2016	148,150	1.41%	2.05%	2.59%
2015	146,085	3.29%	2.36%	2.88%
2014	141,434	2.75%	2.26%	2.97%
2013	137,654		2.27%	
2012				
2011	134,985	4.32%	3.87%	
2010	129,392	3.49%	3.77%	
2009	125,031	2.43%	4.09%	
2008	122,062	3.41%		
2007	118,033	7.92%		
2006	109,370	1.95%		
2005	107,281	5.88%		
2004	101,319			
2003				
2002				
2001				
2000				
1999				
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1		
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8		
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15		
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	16	17	18	19	20	21	22	16	17	18	19	20	21	22
29	30	31												23	24	25	26	27	28	29	23	24	25	26	27	28	29		

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6					1	2	3	30	31					1							
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31	27	28	29	30	31	

September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7				1	2	3	4	31							
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30	24	25	26	27	28	29	30

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
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North West District	409
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South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

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### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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**AADT Segment Report**

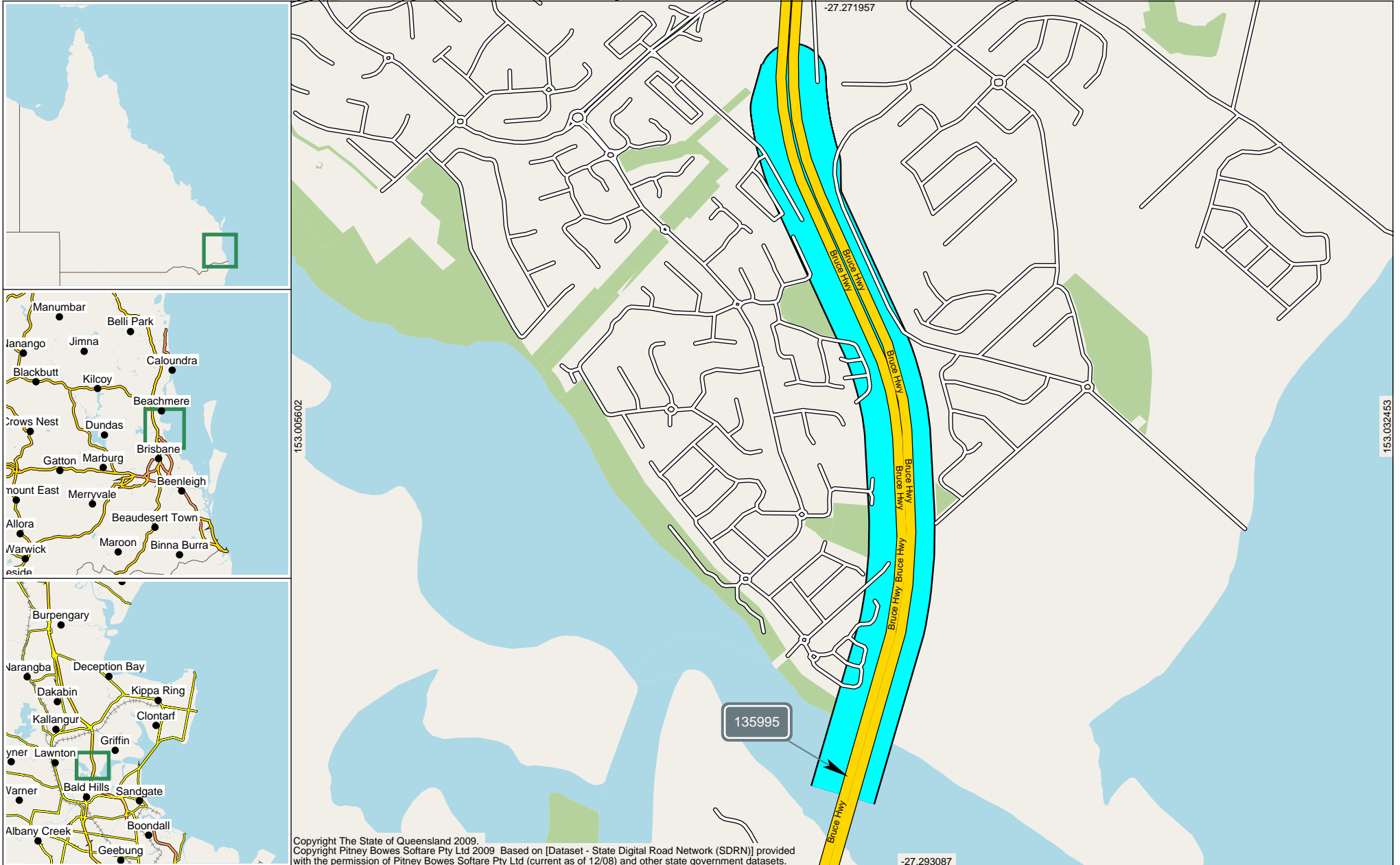
Area 407 - North Coast District  
Road Segment from 0.000km to 1.900km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)

Segment Site 135995

Traffic Year 2018

Data Collection Year 2018



**AADT Segment Report**

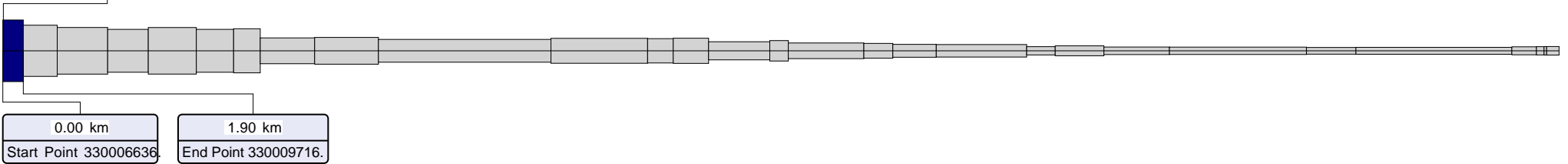
Area 407 - North Coast District  
Road Segment from 0.000km to 1.900km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 135995 Traffic Year 2018 Data Collection Year 2018

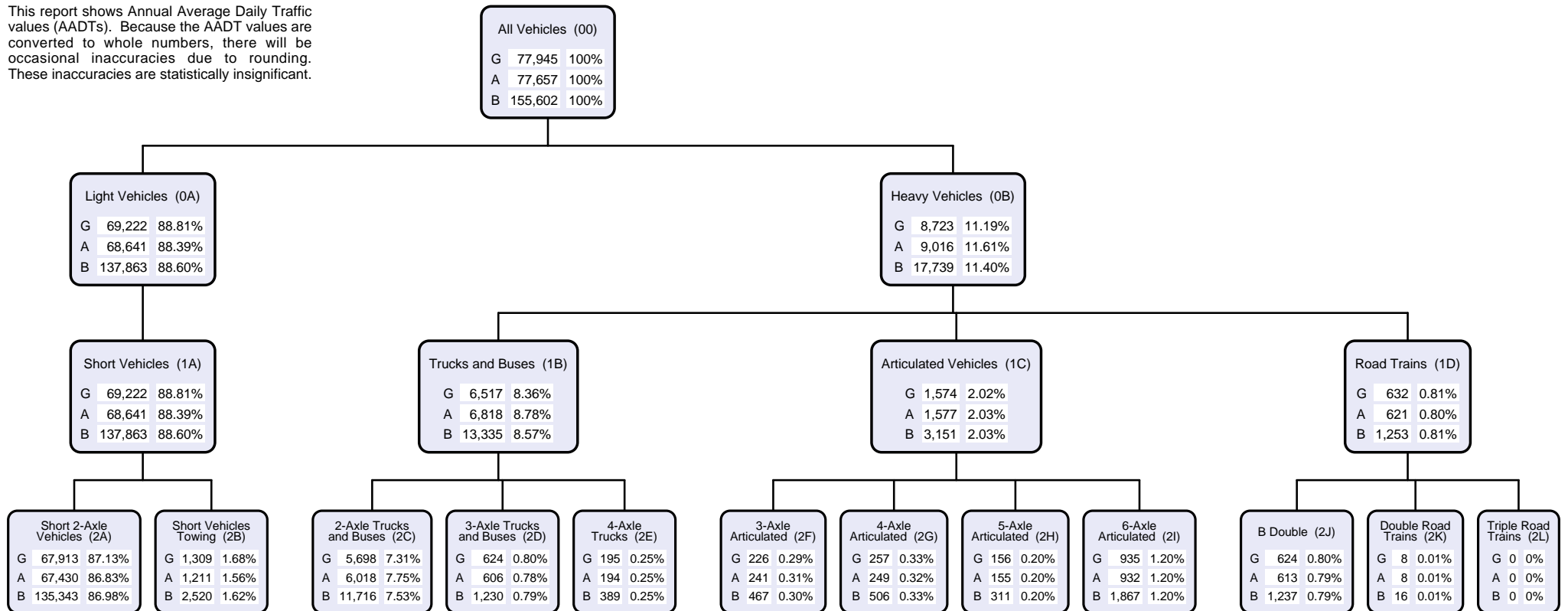
Site 135995. Point 330009715.  
South of Dohles Rocks Road.

0.05 km

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

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South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
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Is the most recent year that data was collected at the data collection site.

#### Please Note:

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#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

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0A = 1A

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##### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

##### Volume

00 All vehicles

##### 2-Bin

0A Light vehicles

0B Heavy vehicles

##### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

##### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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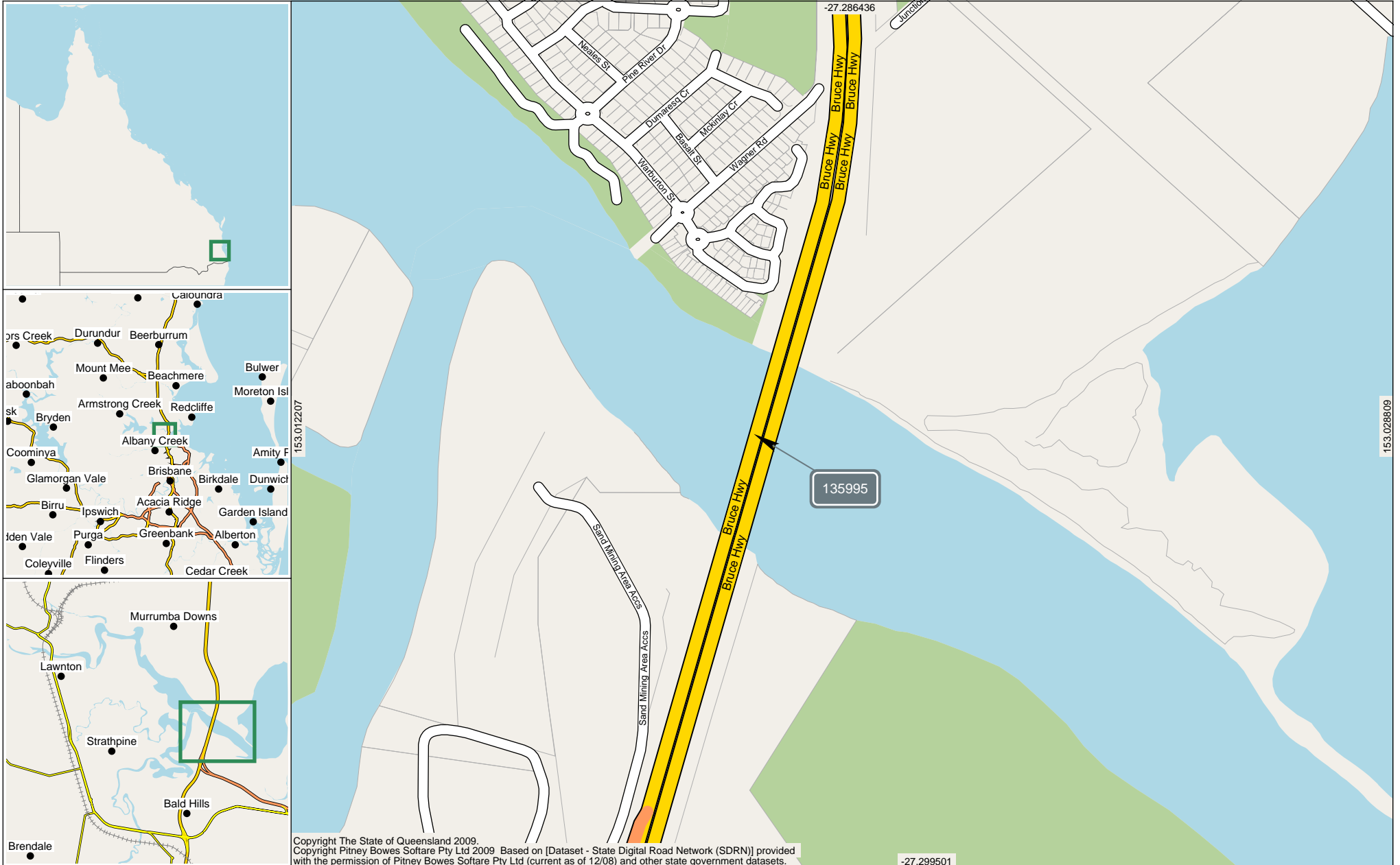
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Annual Volume Report

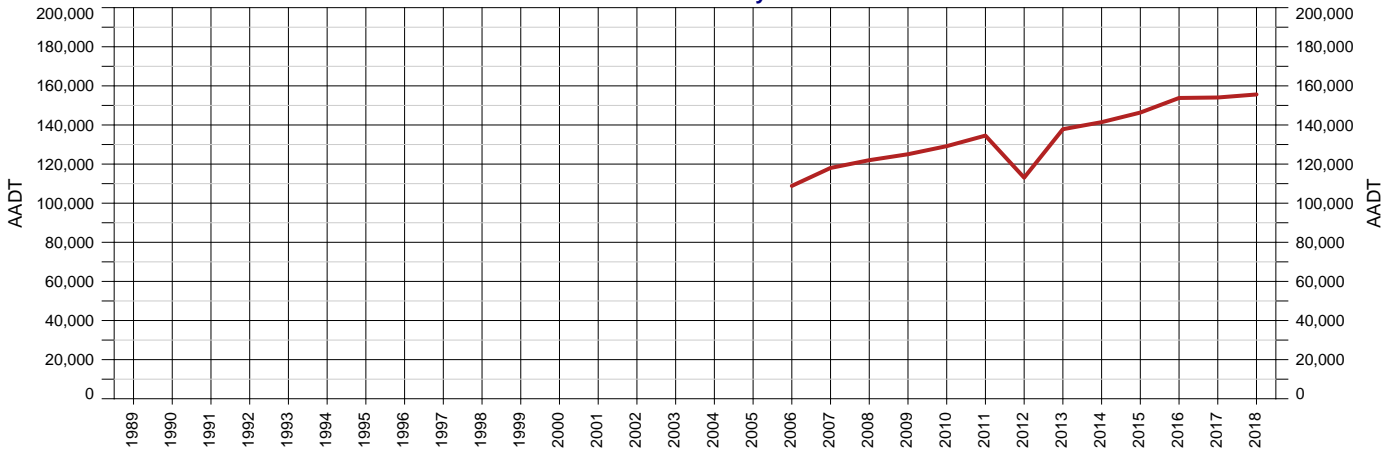
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 135995 - 10A - South of Dohles Rocks Road TDist 0.050km Speed Limit 100



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 135995 - 10A - South of Dohles Rocks Road  
 Thru Dist 0.05  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018      Growth last Year 1.01%  
 AADT 155,602      Growth last 5 Yrs 2.21%  
 Avg Week Day 160,270      Growth last 10 Yrs 2.64%  
 Avg Weekend Day 136,929

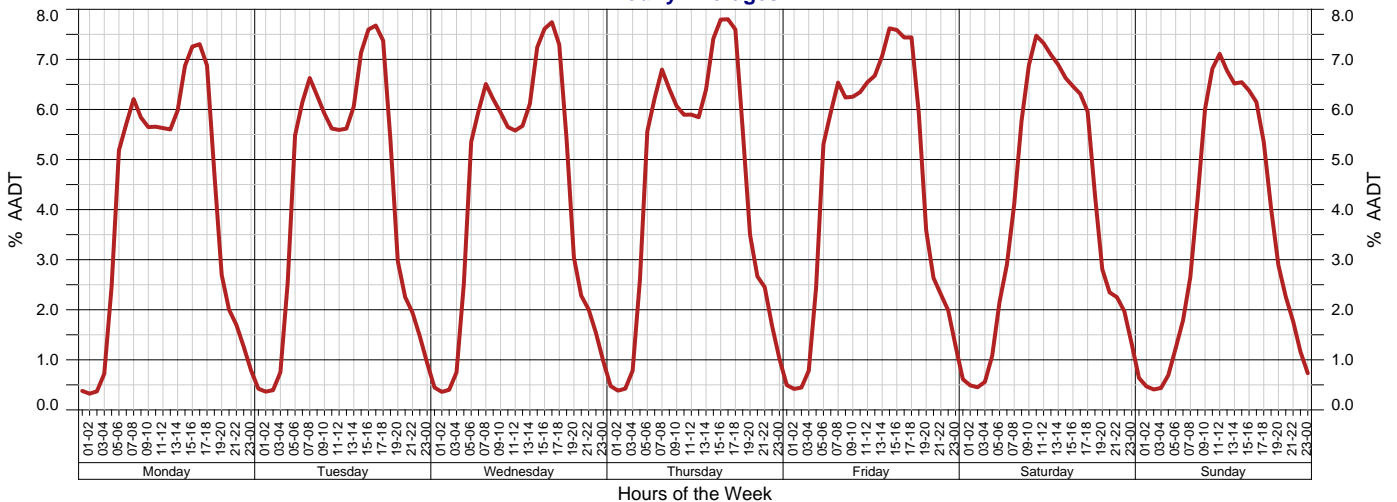
AADT History



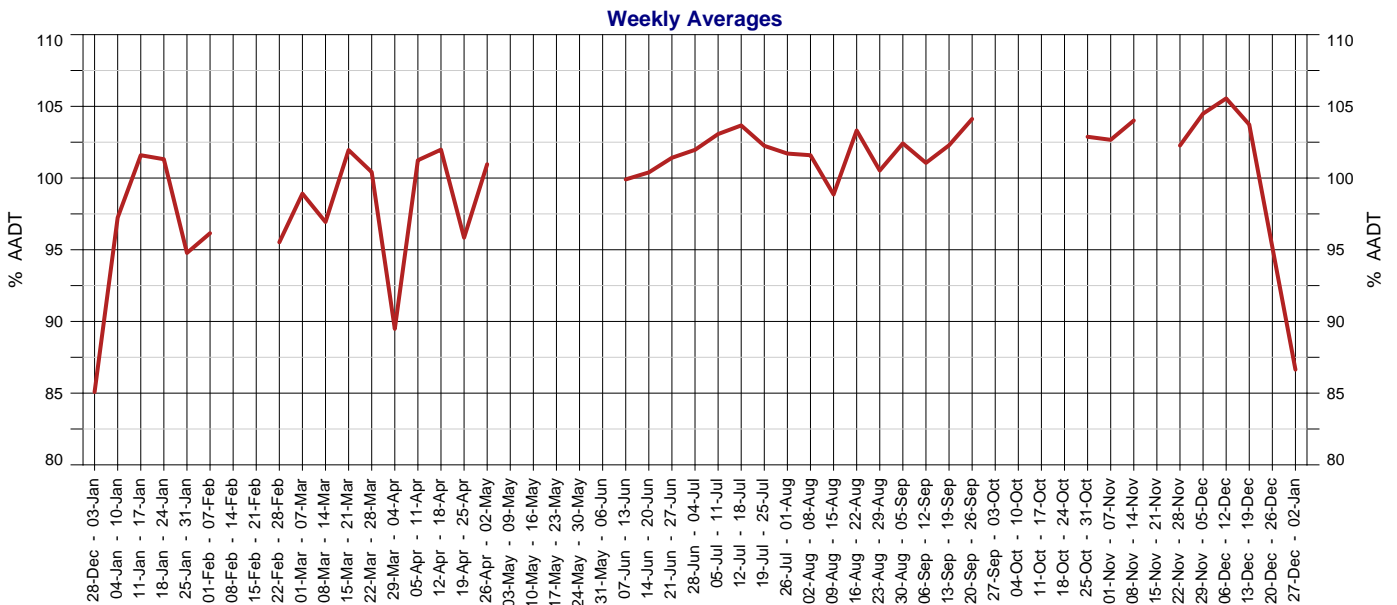
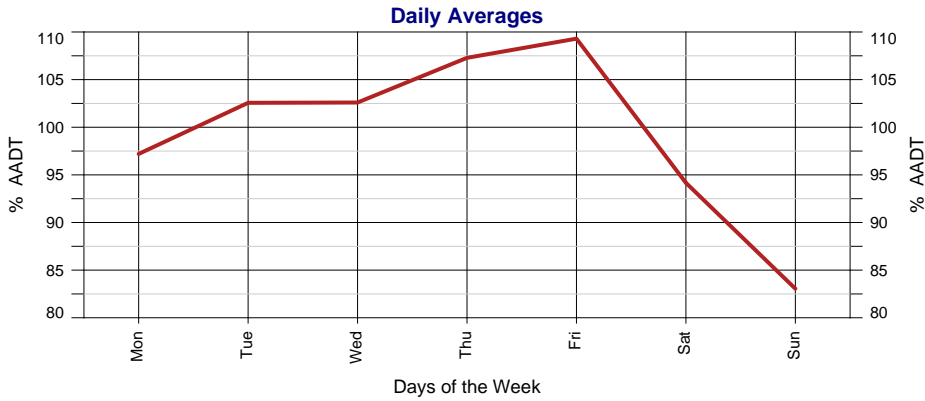
Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	155,602	1.01%	2.21%	2.64%
2017	154,052	0.16%	4.37%	2.85%
2016	153,808	5.10%	4.55%	3.34%
2015	146,347	3.47%	3.49%	
2014	141,440	2.61%	2.96%	
2013	137,839	21.90%	2.66%	
2012	113,071	-15.97%	-2.27%	
2011	134,568	4.18%	3.83%	
2010	129,169	3.30%		
2009	125,039	2.49%		
2008	121,996	3.36%		
2007	118,030	8.45%		
2006	108,833			
2005				
2004				

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003				
2002				
2001				
2000				
1999				
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

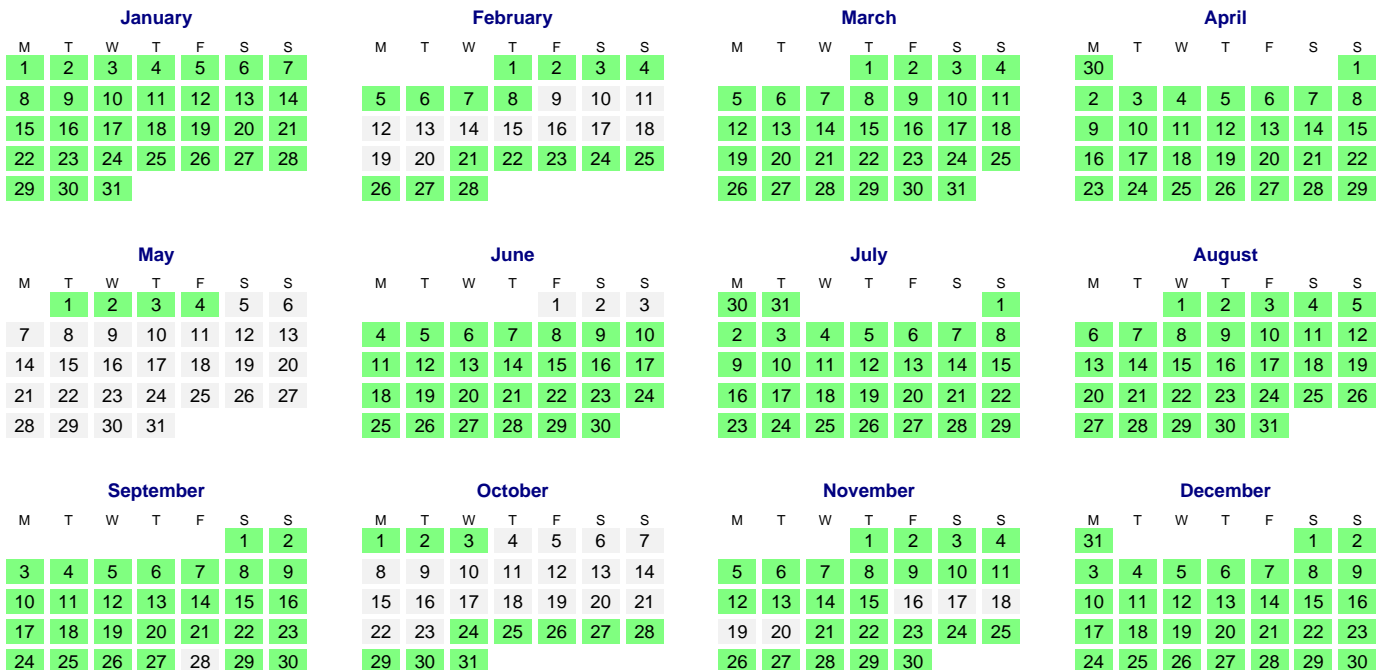
Hourly Averages







### 2018 Calendar



Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

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North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

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### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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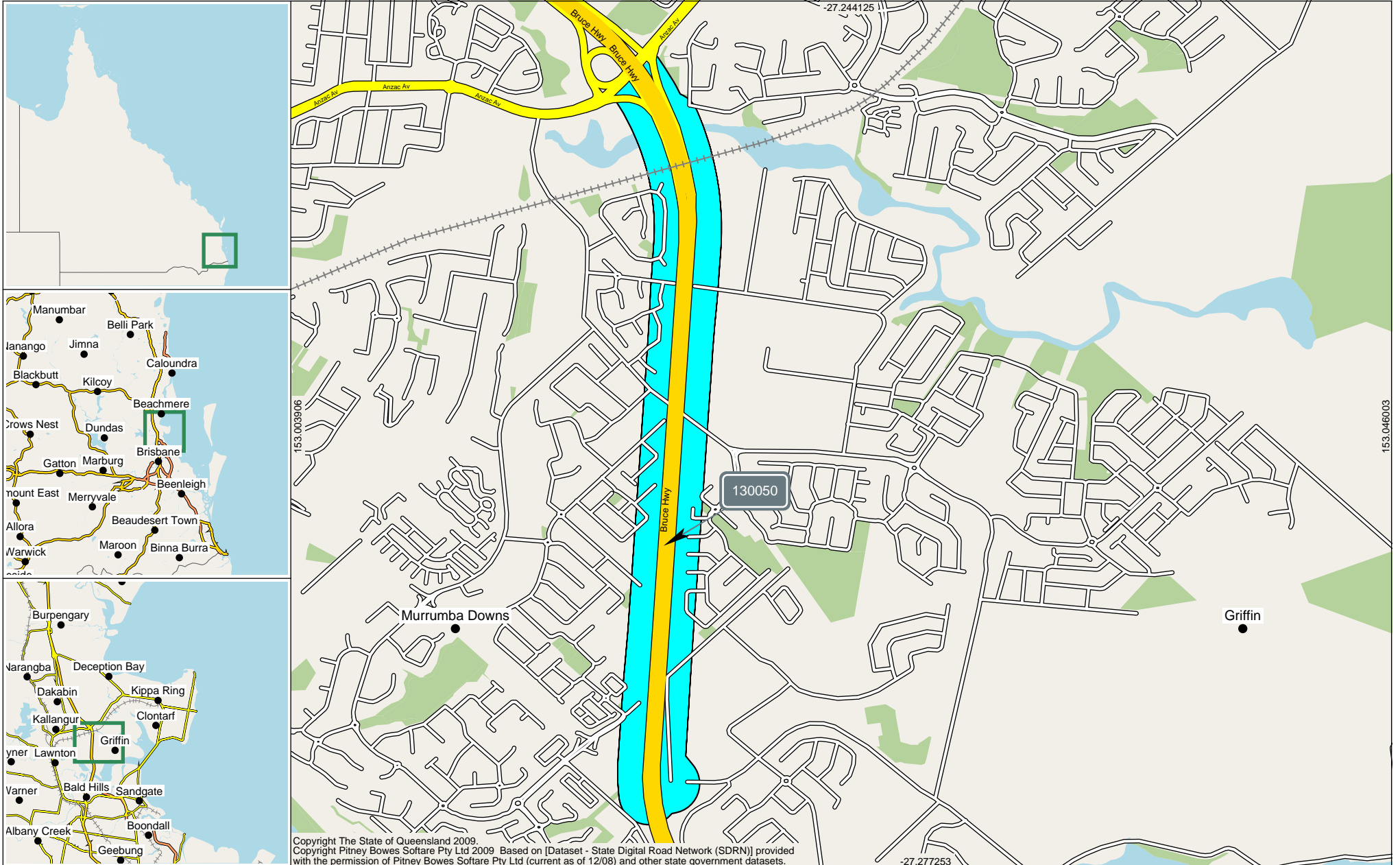
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**AADT Segment Report**



**AADT Segment Report**

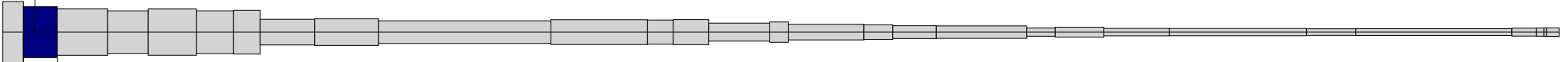
Area 407 - North Coast District  
Road Segment from 1.900km to 5.050km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 130050 Traffic Year 2018 Data Collection Year 2018

Site 130050. Point 330006635.  
1km north of Dohles Rocks Road.

2.99 km

The width of each Road Segment is proportional to its AADT.



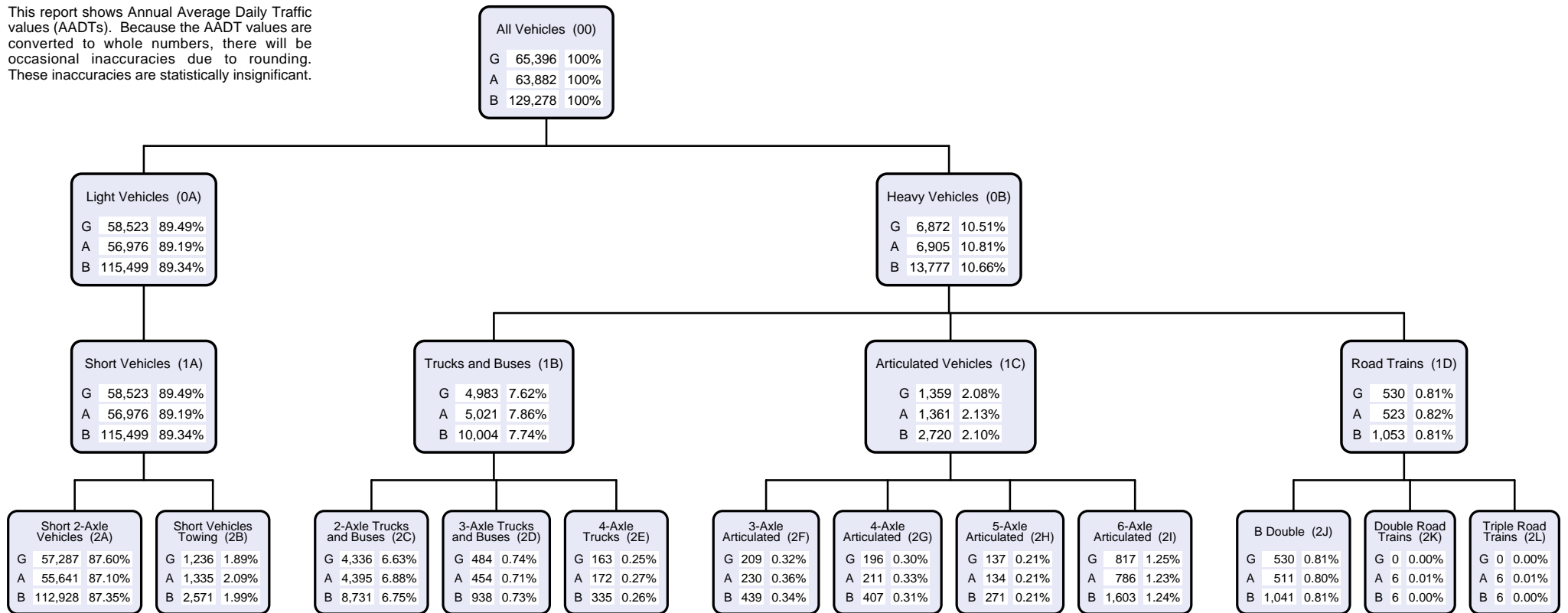
1.90 km

Start Point 330009716.

5.05 km

End Point 330006637. South side Int Anzac Ave (Overview).

This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

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Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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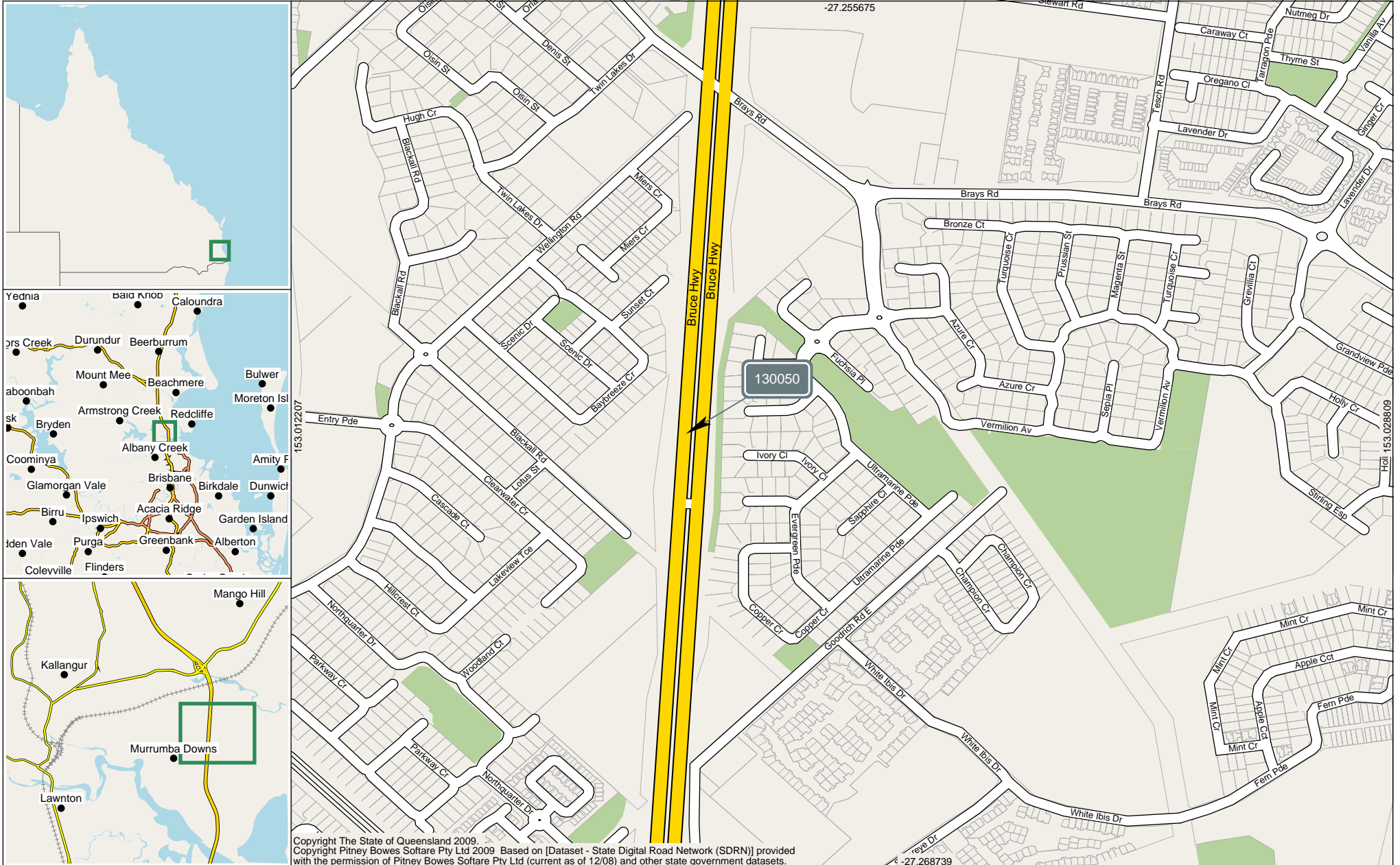
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### Annual Volume Report

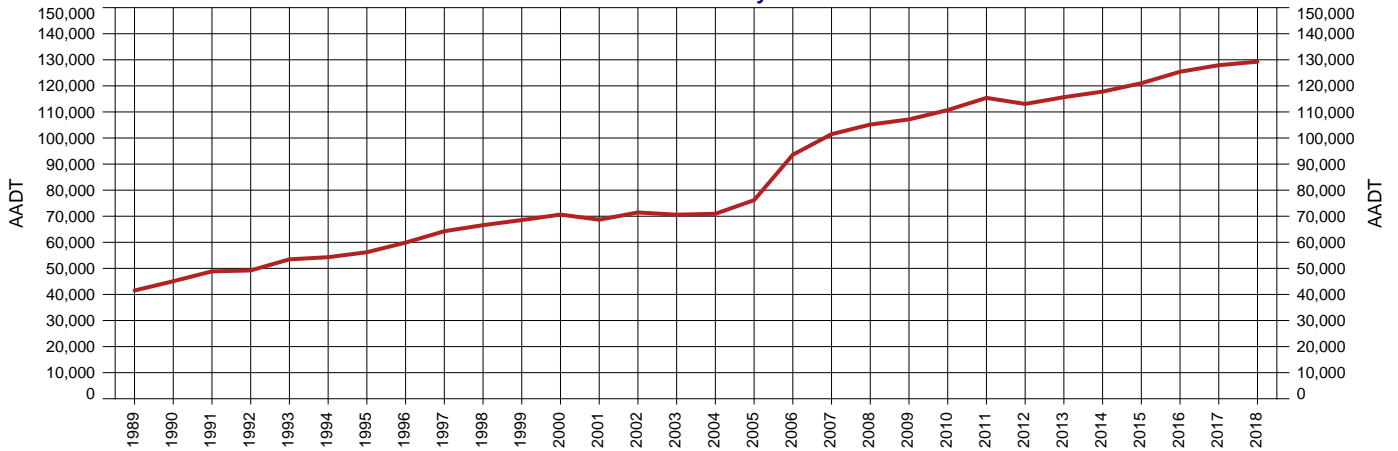
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 130050 - 10A - PTC 1km Nth of Dohles Rocks Road TDist 2.994km Speed Limit 100



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 130050 - 10A - PTC 1km Nth of Dohles Rocks Road  
 Thru Dist 2.994  
 Type P - Permanent  
 Stream TB - Bi-directional traffic flow

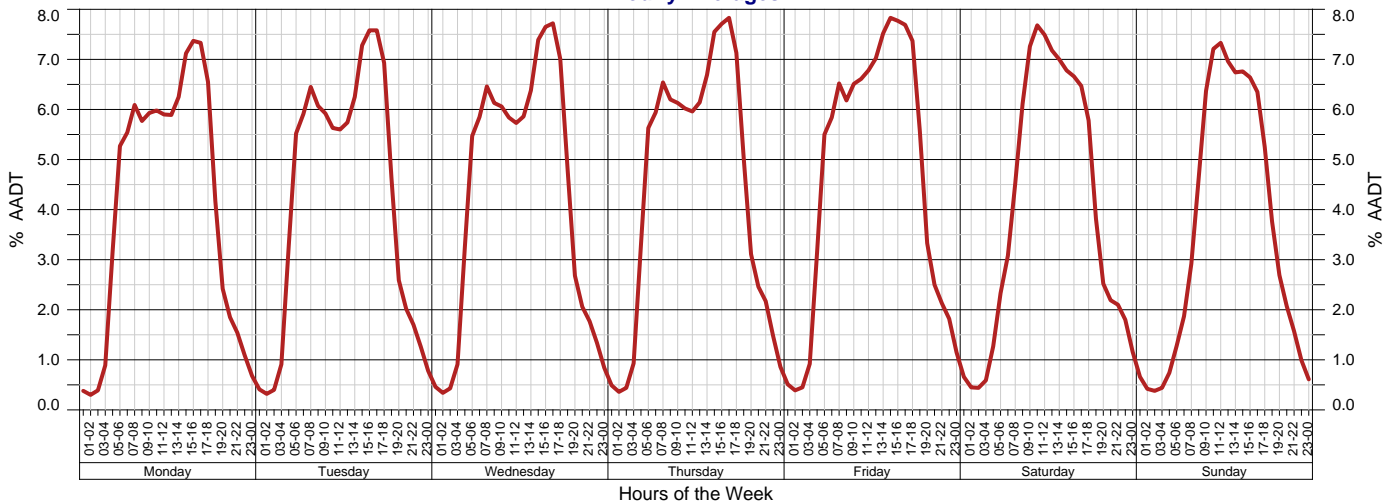
Year 2018 Growth last Year 1.06%  
 AADT 129,278 Growth last 5 Yrs 2.20%  
 Avg Week Day 133,156 Growth last 10 Yrs 2.04%  
 Avg Weekend Day 115,057

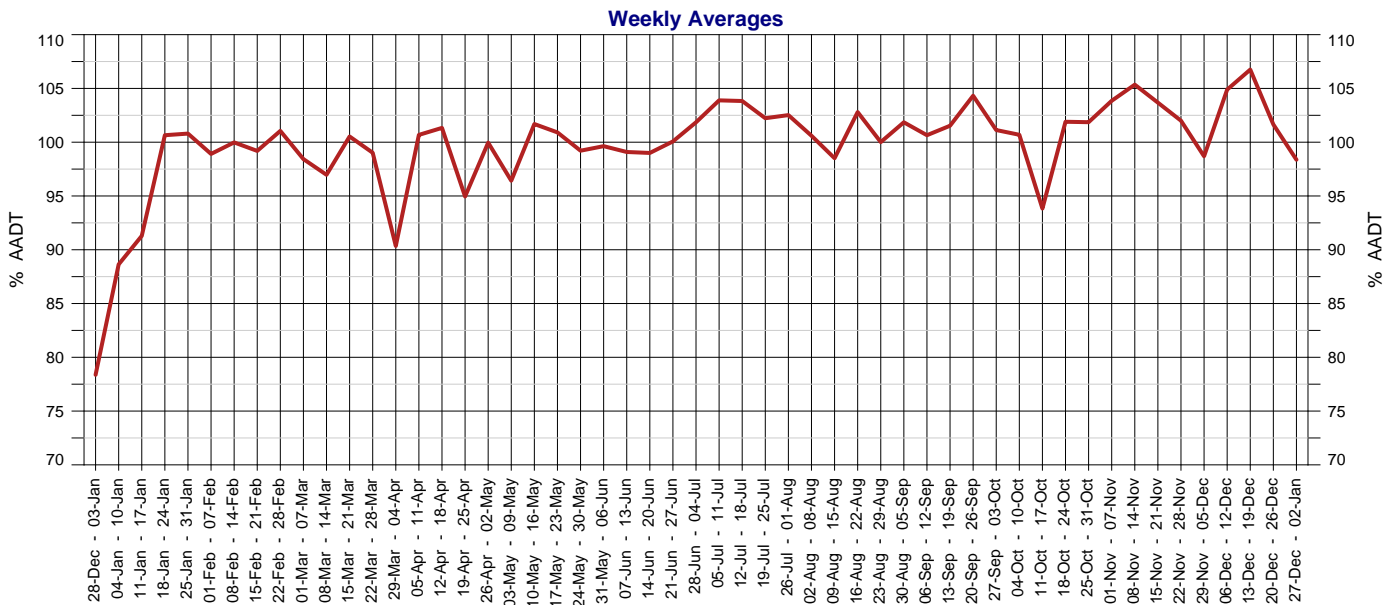
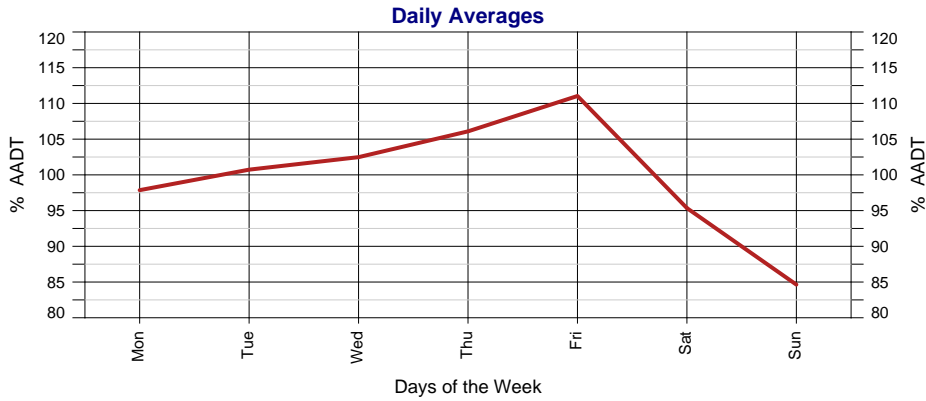
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	129,278	1.06%	2.20%	2.04%
2017	127,928	2.00%	2.58%	2.24%
2016	125,418	3.63%	2.27%	2.45%
2015	121,019	2.72%	1.75%	2.90%
2014	117,810	1.86%	1.62%	3.56%
2013	115,660	2.29%	1.72%	4.21%
2012	113,071	-2.01%	1.86%	4.64%
2011	115,393	4.22%	3.76%	5.71%
2010	110,720	3.35%	5.49%	5.62%
2009	107,133	1.88%	7.46%	5.63%
2008	105,161	3.63%	9.13%	5.80%
2007	101,474	8.43%	9.39%	5.69%
2006	93,587	22.87%	8.00%	4.97%
2005	76,166	7.37%	2.22%	2.46%
2004	70,938	0.49%	0.51%	1.96%
2003	70,592	-1.19%	0.83%	2.40%
2002	71,439	4.02%	1.83%	3.24%
2001	68,676	-2.77%	1.87%	3.24%
2000	70,629	3.06%	4.15%	4.37%
1999	68,535	2.94%	4.69%	4.74%
1998	66,580	3.62%	4.97%	5.12%
1997	64,256	7.30%	5.44%	
1996	59,885	6.57%	4.47%	
1995	56,194	3.52%	4.07%	5.51%
1994	54,285	1.53%	4.87%	6.31%
1993	53,465	8.65%	6.17%	7.26%
1992	49,210	0.73%		7.03%
1991	48,854	8.39%		7.88%
1990	45,071	8.57%	8.47%	7.76%
1989	41,512	4.93%	8.42%	7.46%

Hourly Averages





## 2018 Calendar

January							February							March							April								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
1	2	3	4	5	6	7				1	2	3	4			5	6	7	8	9	10	11	30						1
8	9	10	11	12	13	14	5	6	7	8	9	10	11	12	13	14	15	16	17	18	2	3	4	5	6	7	8		
15	16	17	18	19	20	21	12	13	14	15	16	17	18	19	20	21	22	23	24	25	9	10	11	12	13	14	15		
22	23	24	25	26	27	28	19	20	21	22	23	24	25	26	27	28	29	30	31	16	17	18	19	20	21	22			
29	30	31					26	27	28												23	24	25	26	27	28	29		
May							June							July							August								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
	1	2	3	4	5	6					1	2	3	30	31					1				1	2	3	4	5	
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12		
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19		
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26		
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31					
September							October							November							December								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
					1	2	1	2	3	4	5	6	7				1	2	3	4	31								
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9		
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16		
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23		
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30			24	25	26	27	28	29	30		

Days on which traffic data was collected.



## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
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South West District	411
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## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

### Copyright

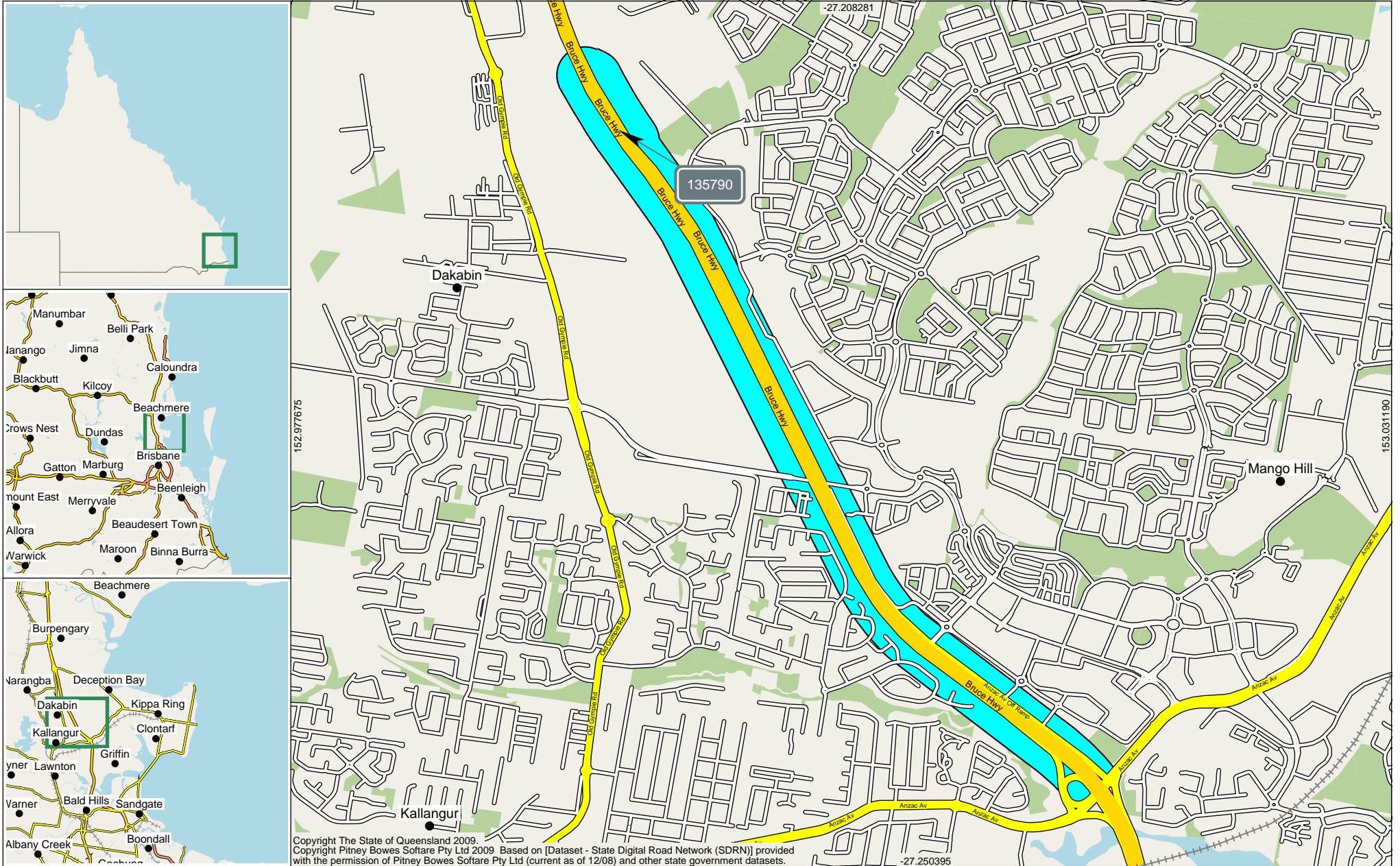
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**AADT Segment Report**



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**AADT Segment Report**

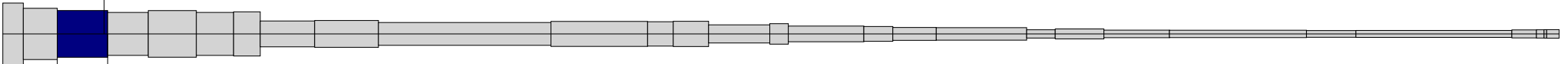
Area 407 - North Coast District  
Road Segment from 5.050km to 9.730km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 135790 Traffic Year 2018 Data Collection Year 2018

Site 135790. Point 330009583.  
South of Boundary Rd overpass.

9.40 km

The width of each Road Segment is proportional to its AADT.



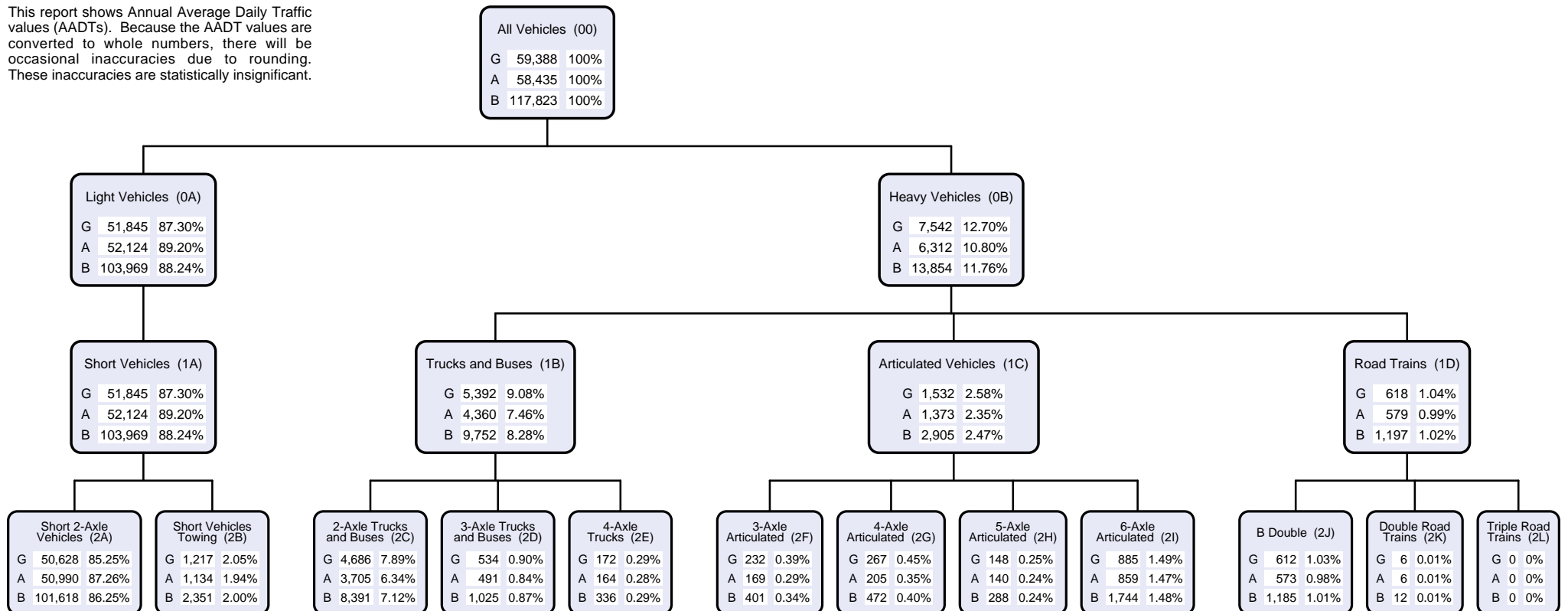
5.05 km

Start Point 330006637. South side Int Anzac Ave (Overview).

9.73 km

End Point 330007573. South side Int Boundary Rd (Overview).

This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

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The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

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### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
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Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

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Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

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#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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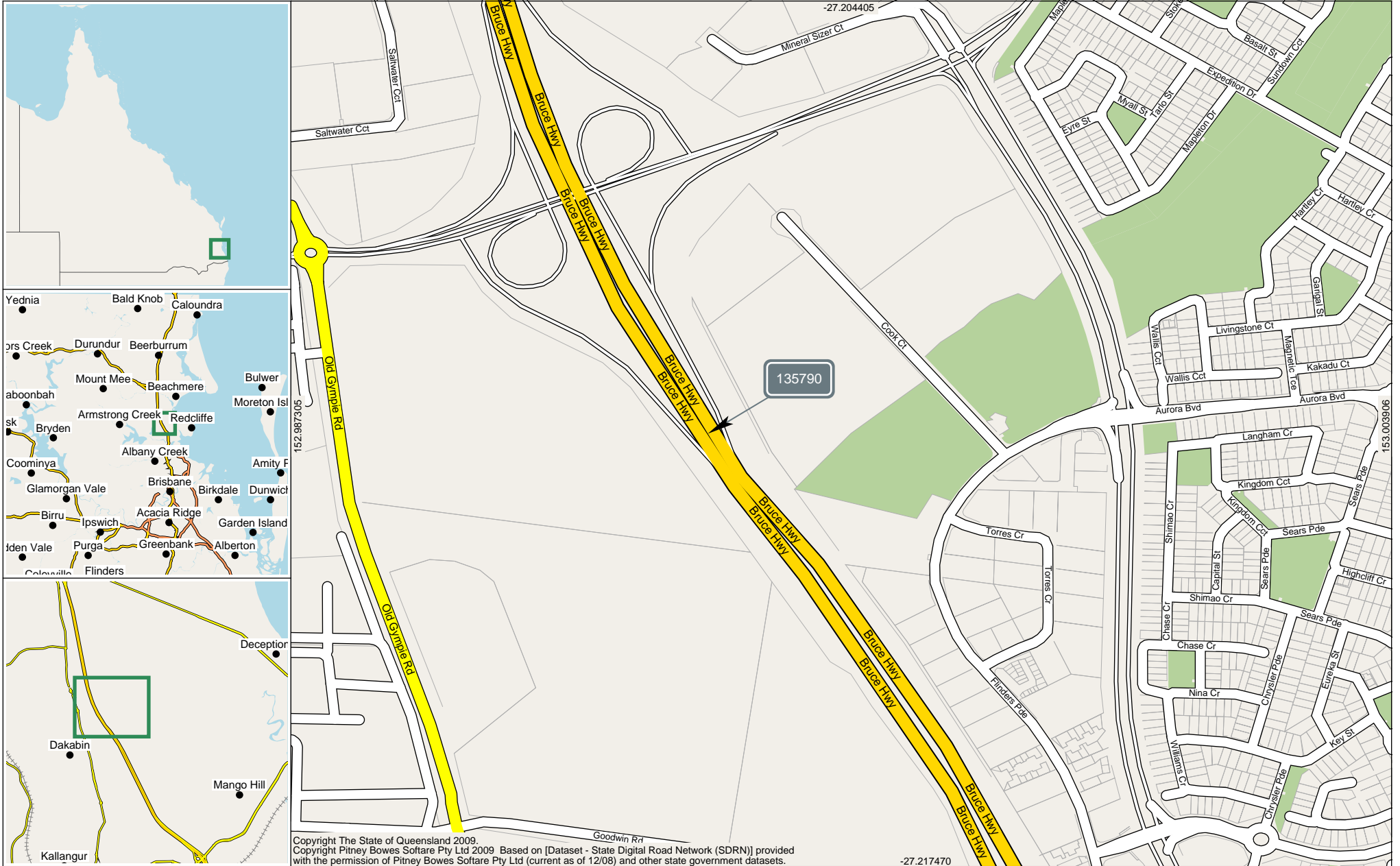
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Annual Volume Report

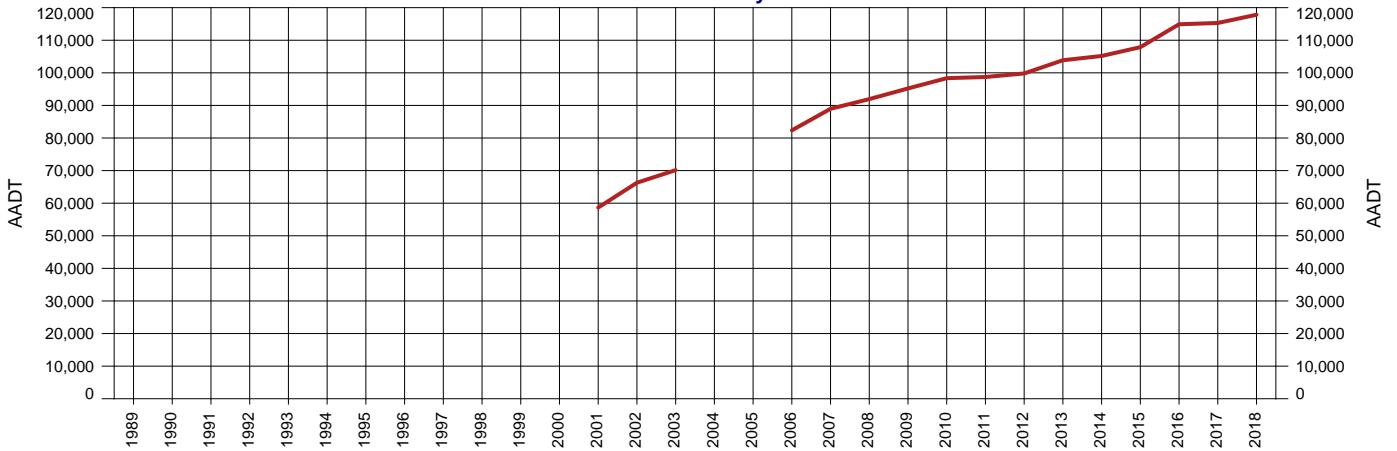
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 135790 - 10A - 700m Nth of Plantation Rd Overpass TDist 9.400km Speed Limit 100



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 135790 - 10A - 700m Nth of Plantation Rd Overpass  
 Thru Dist 9.4  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018      Growth last Year 2.19%  
 AADT 117,823      Growth last 5 Yrs 2.62%  
 Avg Week Day 121,357      Growth last 10 Yrs 2.50%  
 Avg Weekend Day 107,218

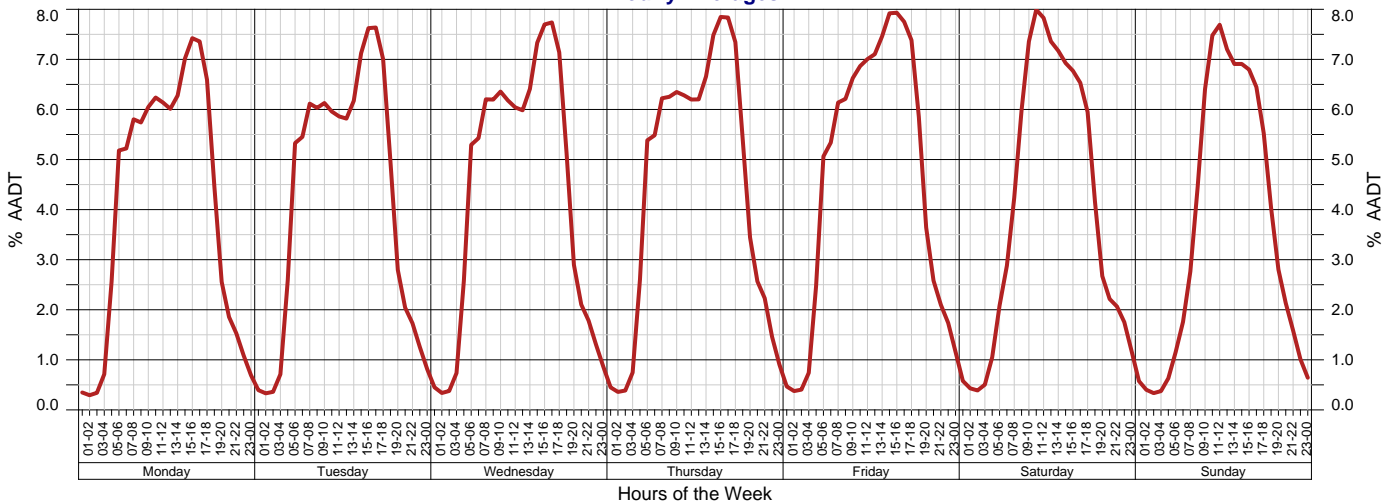
AADT History

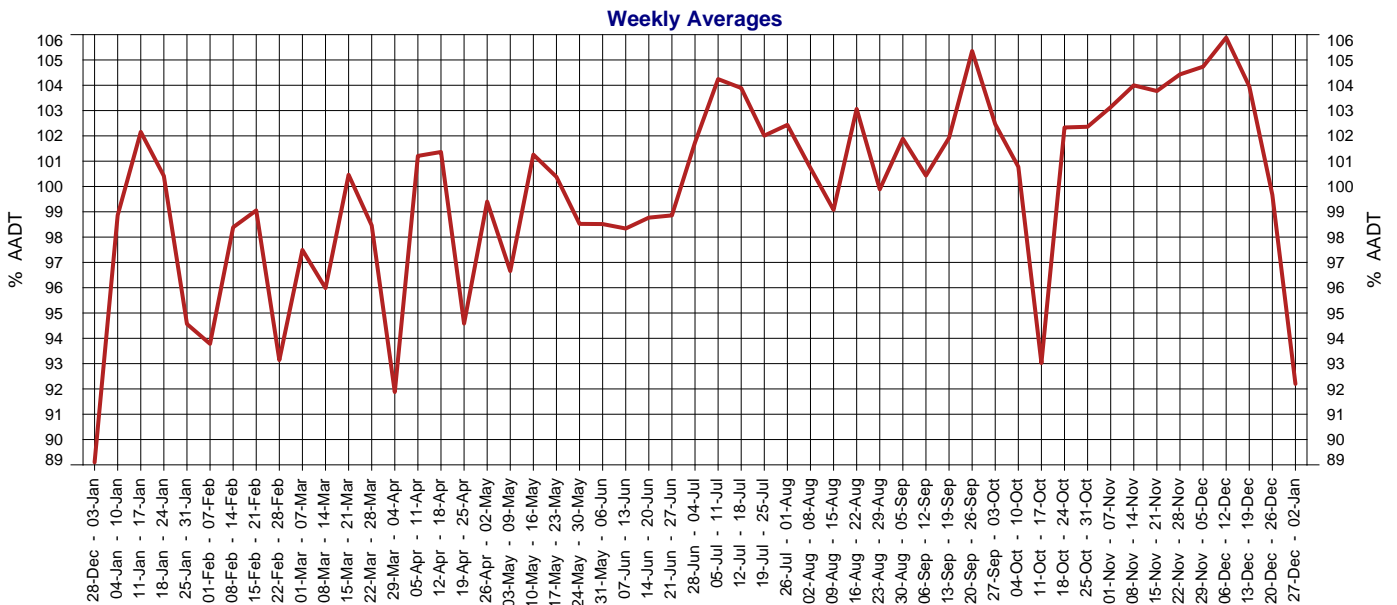
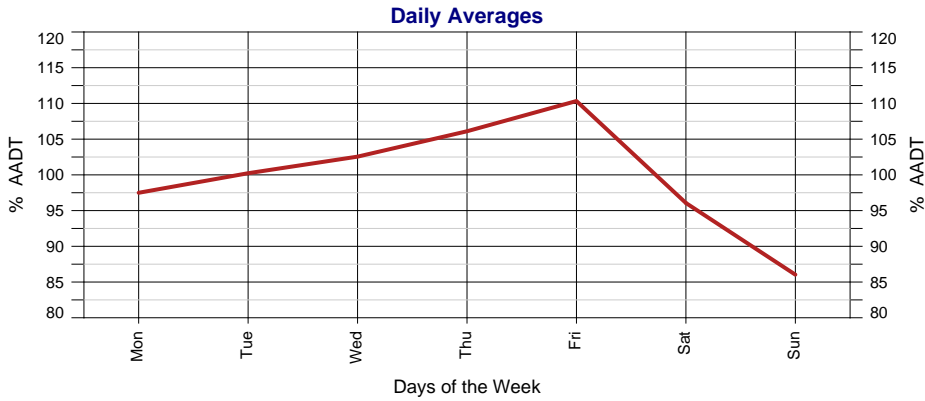


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	117,823	2.19%	2.62%	2.50%
2017	115,299	0.35%	2.86%	2.57%
2016	114,898	6.51%	3.45%	3.04%
2015	107,873	2.57%	2.11%	
2014	105,170	1.26%	1.97%	
2013	103,862	4.06%	2.32%	3.28%
2012	99,810	1.11%	1.99%	3.56%
2011	98,717	0.36%	2.97%	4.48%
2010	98,363	3.31%		
2009	95,207	3.56%		
2008	91,937	3.33%	5.50%	
2007	88,972	8.05%	6.13%	
2006	82,341		6.28%	
2005				
2004				

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	70,145	5.83%		
2002	66,282	12.99%		
2001	58,662			
2000				
1999				
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7				1	2	3	4				1	2	3	4	30						1
8	9	10	11	12	13	14	5	6	7	8	9	10	11	5	6	7	8	9	10	11	2	3	4	5	6	7	8
15	16	17	18	19	20	21	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15
22	23	24	25	26	27	28	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22
29	30	31					26	27	28					26	27	28	29	30	31	23	24	25	26	27	28	29	

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6				1	2	3	30	31					1				1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31			

September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7				1	2	3	4	31						1	2
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30			

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

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North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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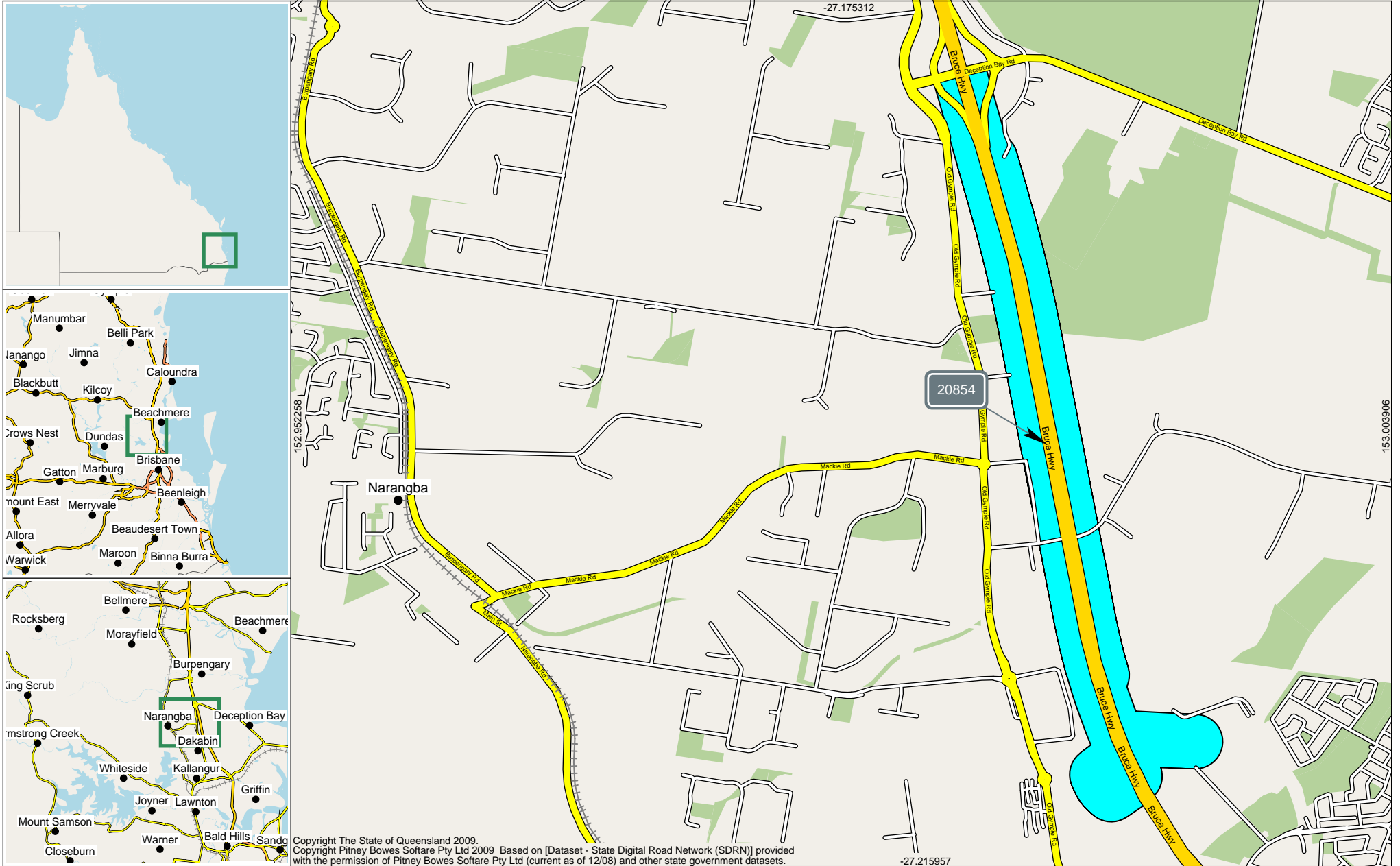
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**AADT Segment Report**

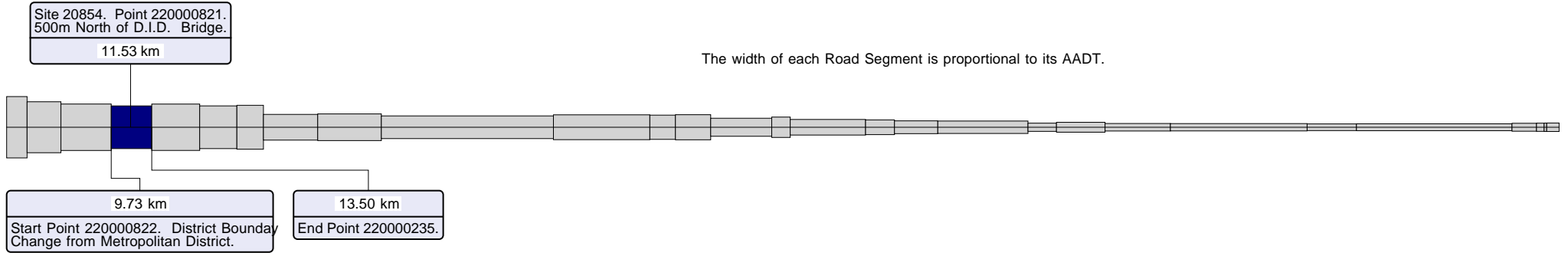


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**AADT Segment Report**

Area 407 - North Coast District  
Road Segment from 9.730km to 13.500km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20854 Traffic Year 2018 Data Collection Year 2018



All Vehicles (00)		
G	51,443	100%
A	56,841	100%
B	108,284	100%

No Traffic Class data found.

### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

##### Volume or All Vehicles

00 = 0A + 0B

##### Light Vehicles

0A = 1A

1A = 2A + 2B

##### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

##### Volume

00 All vehicles

##### 2-Bin

0A Light vehicles

0B Heavy vehicles

##### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

##### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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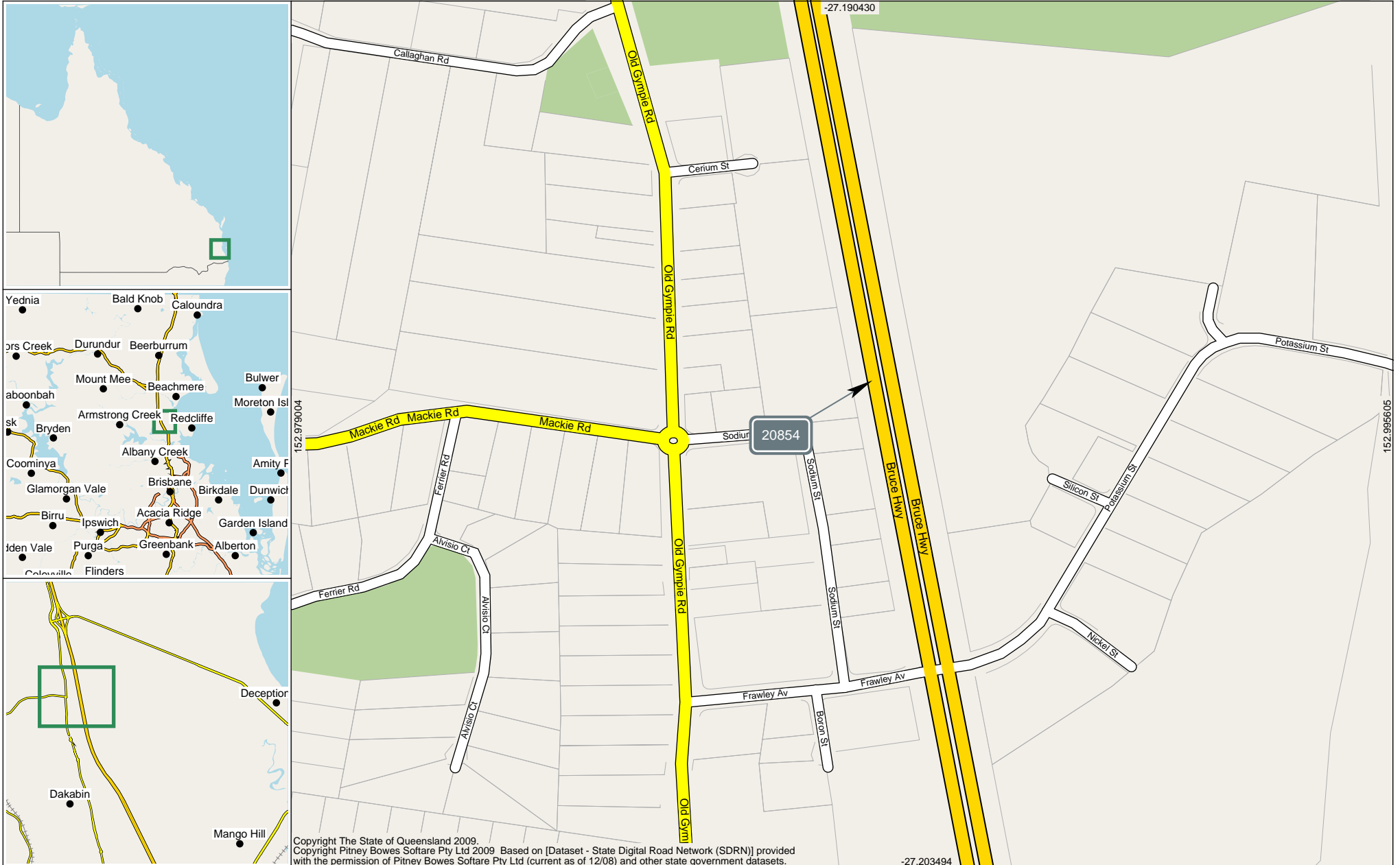
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Annual Volume Report

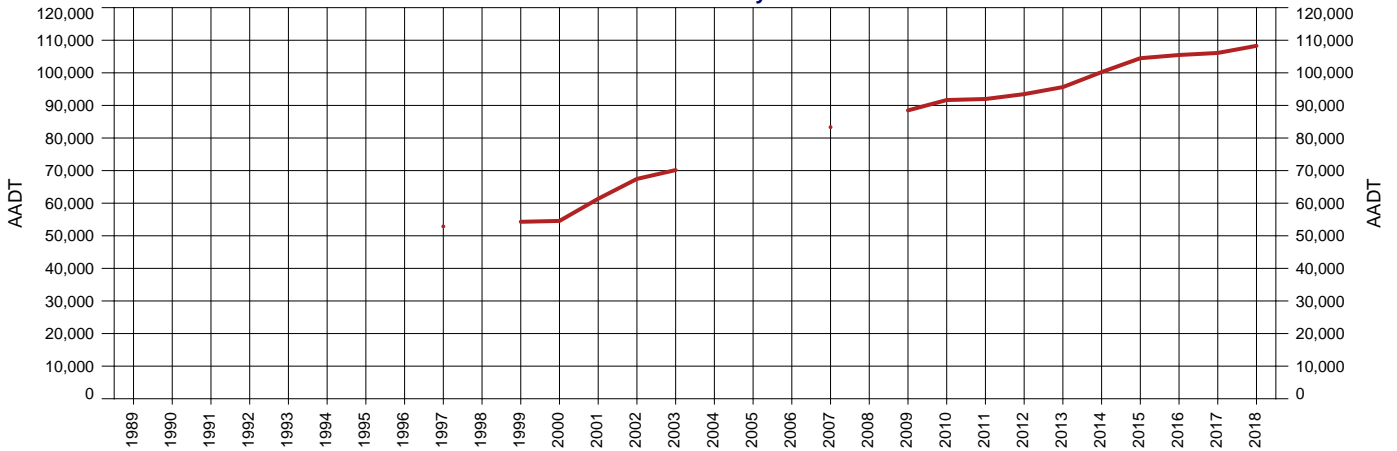
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 20854 - 10A - Btw Boundary and Deception Bay Rd TDist 11.530km Speed Limit 100



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20854 - 10A - Btw Boundary and Deception Bay Rd  
 Thru Dist 11.53  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018      Growth last Year 2.06%  
 AADT 108,284      Growth last 5 Yrs 2.04%  
 Avg Week Day 107,201      Growth last 10 Yrs  
 Avg Weekend Day 98,538

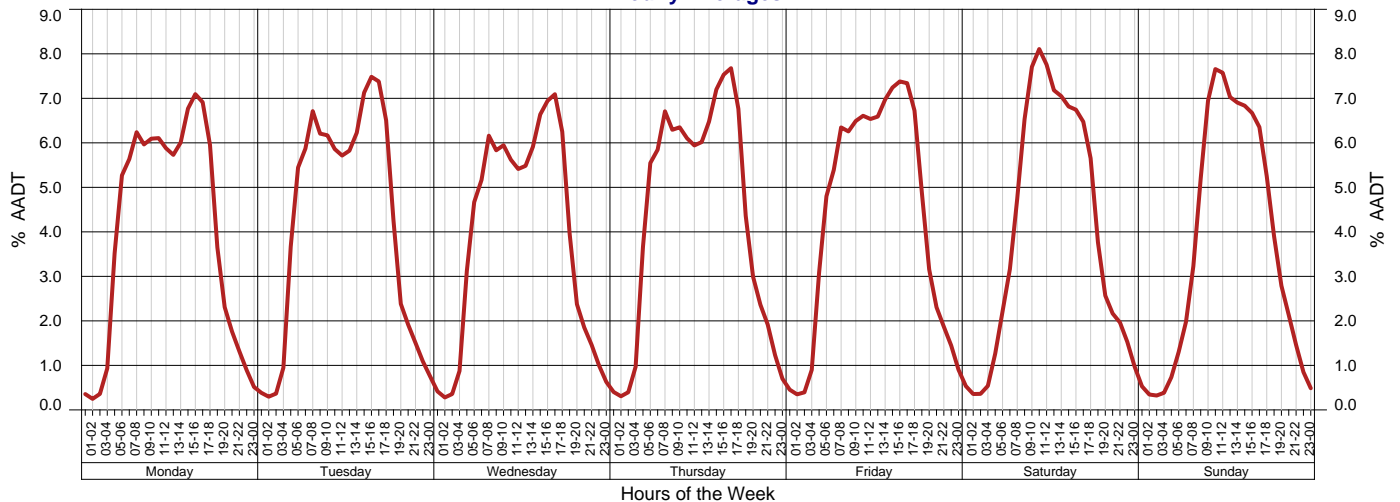
AADT History

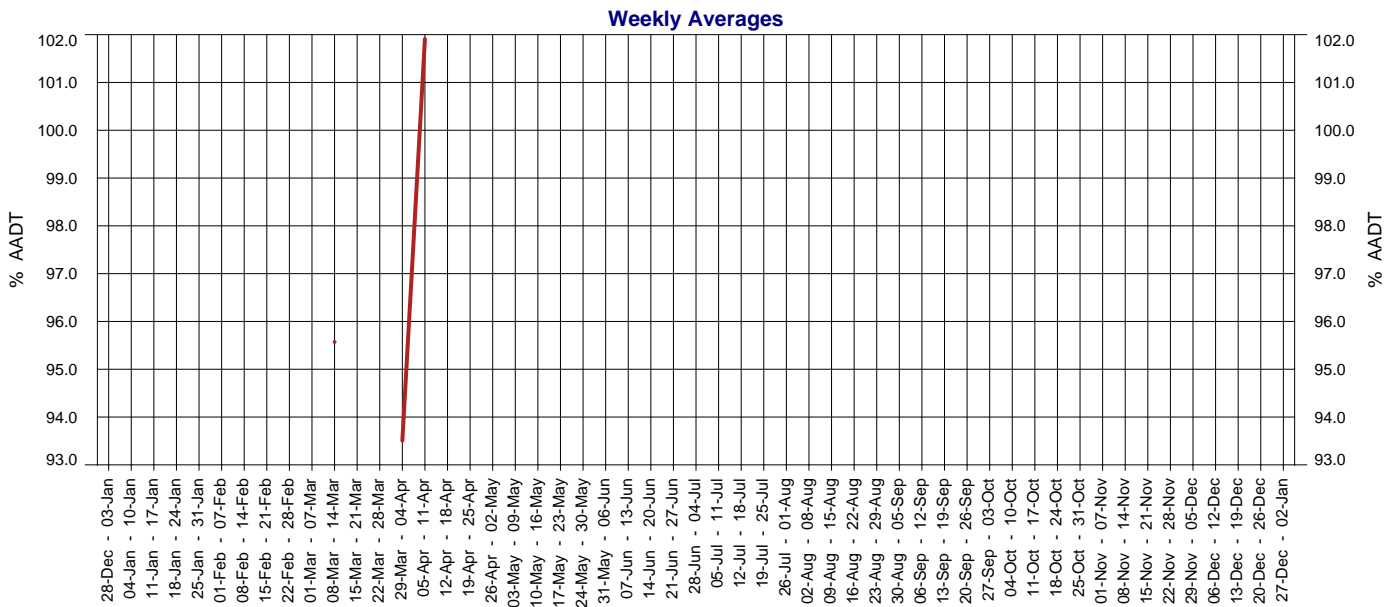
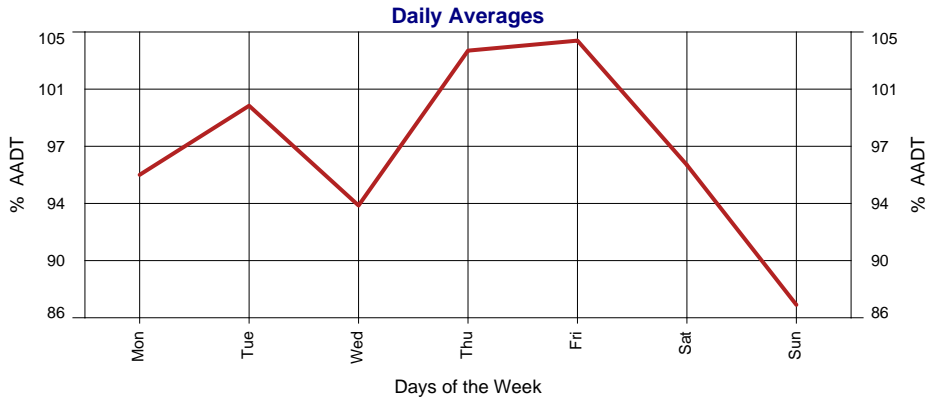


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	108,284	2.06%	2.04%	
2017	106,101	0.59%	2.31%	2.33%
2016	105,475	0.95%	2.90%	
2015	104,485	4.25%	3.17%	
2014	100,230	4.82%	2.63%	
2013	95,625	2.31%		2.72%
2012	93,466	1.63%	2.06%	3.06%
2011	91,967	0.34%		3.63%
2010	91,653	3.59%		4.52%
2009	88,479			4.77%
2008				
2007	83,325		4.35%	5.13%
2006				
2005				
2004				

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	70,163	4.02%		
2002	67,453	9.93%	6.31%	
2001	61,360	12.46%		
2000	54,560	0.49%		
1999	54,293			
1998				
1997	52,882			
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22	
29	30	31												23	24	25	26	27	28	29	23	24	25	26	27	28	29

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6					1	2	3	30	31					1							
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31			

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
					1	2	1	2	3	4	5	6	7				1	2	3	4	31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30		

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

### Copyright

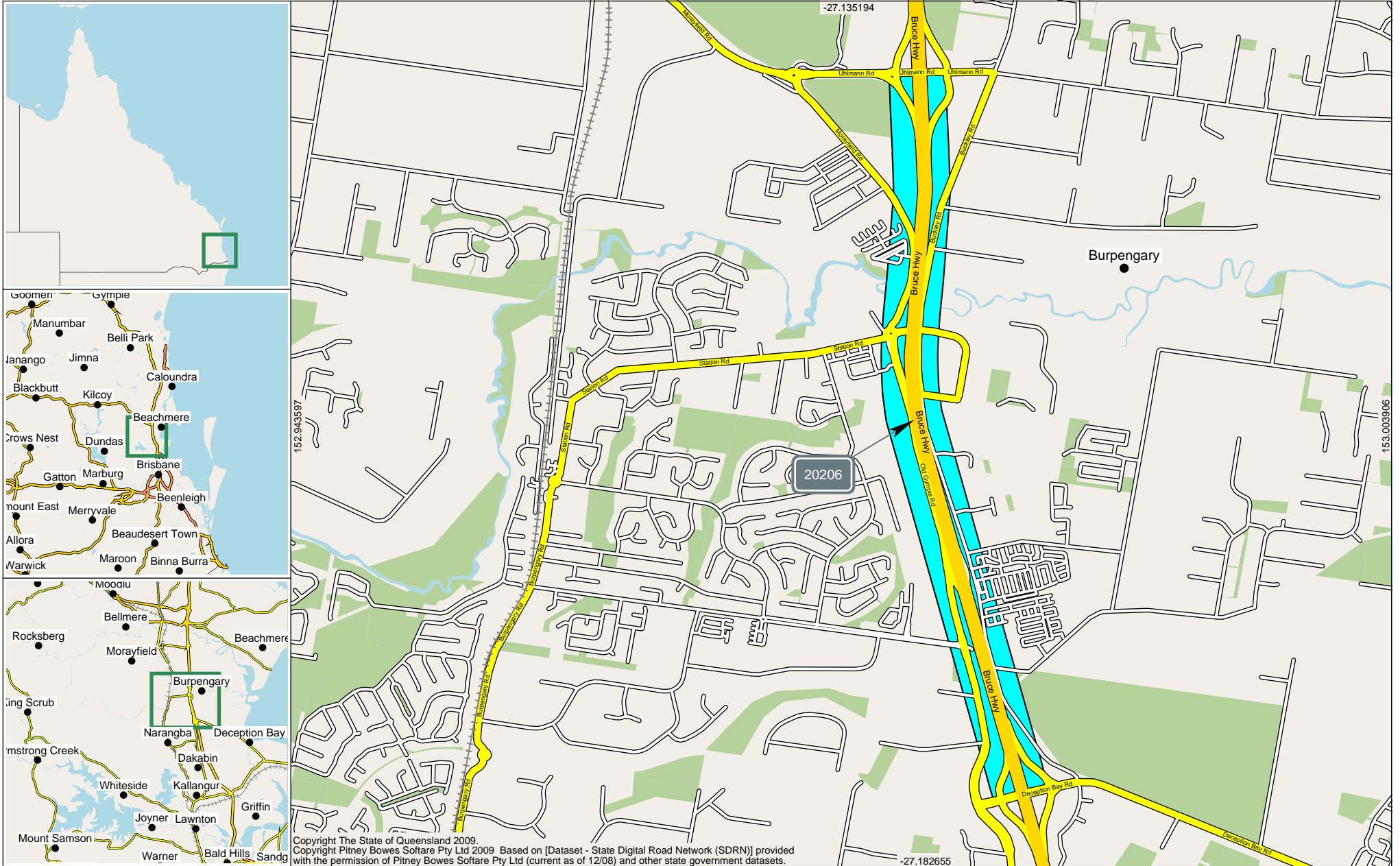
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**AADT Segment Report**

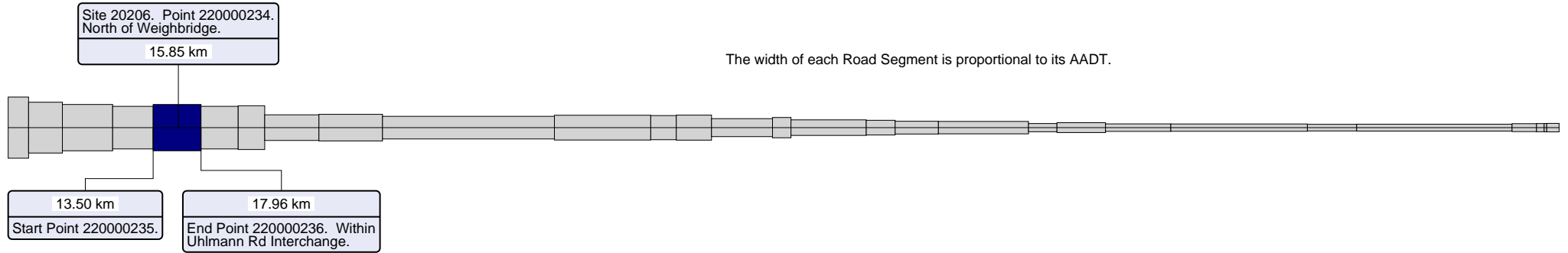




**AADT Segment Report**

Area 407 - North Coast District  
Road Segment from 13.500km to 17.960km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20206 Traffic Year 2018 Data Collection Year 2018



All Vehicles (00)		
G	58,680	100%
A	58,942	100%
B	117,622	100%

No Traffic Class data found.

### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

#### Copyright

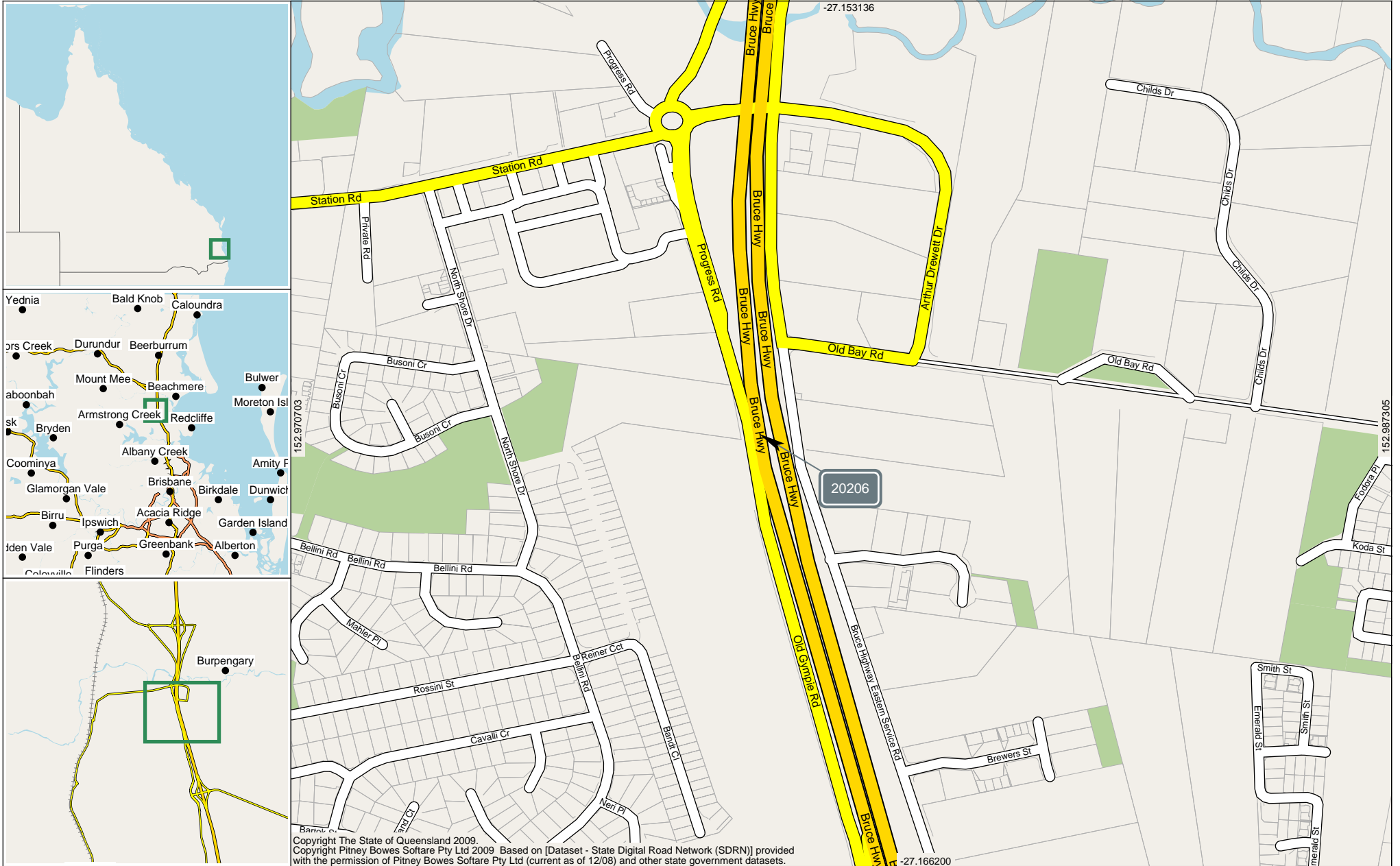
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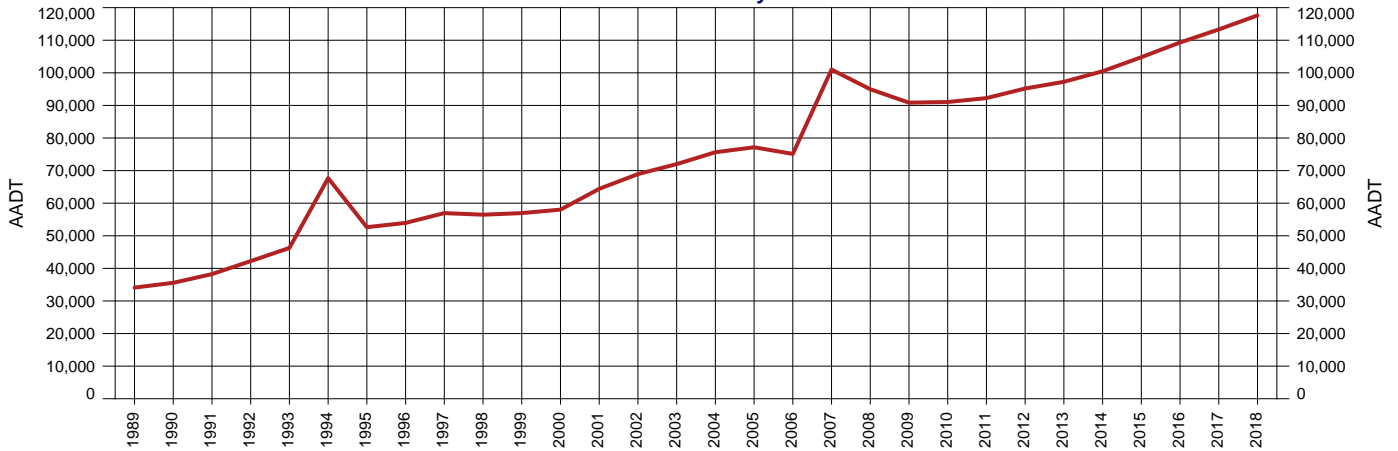
Annual Volume Report



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20206 - 10A - PTC 1km South of Station Rd Int  
 Thru Dist 15.85  
 Type P - Permanent  
 Stream TB - Bi-directional traffic flow

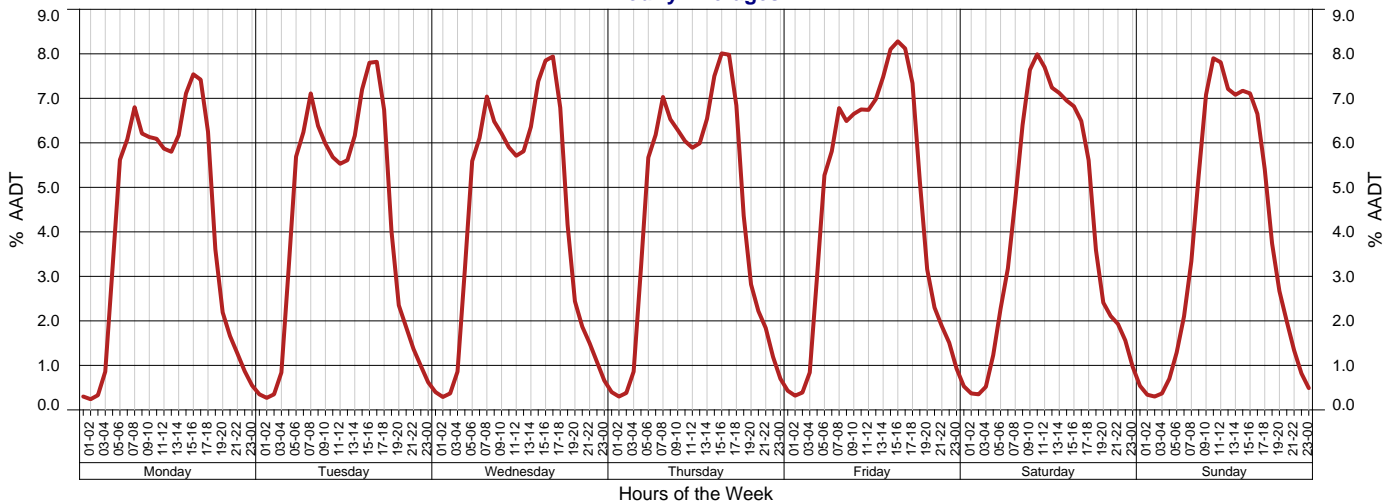
Year 2018      Growth last Year 3.80%  
 AADT 117,622      Growth last 5 Yrs 3.91%  
 Avg Week Day 121,150      Growth last 10 Yrs 3.06%  
 Avg Weekend Day 108,212

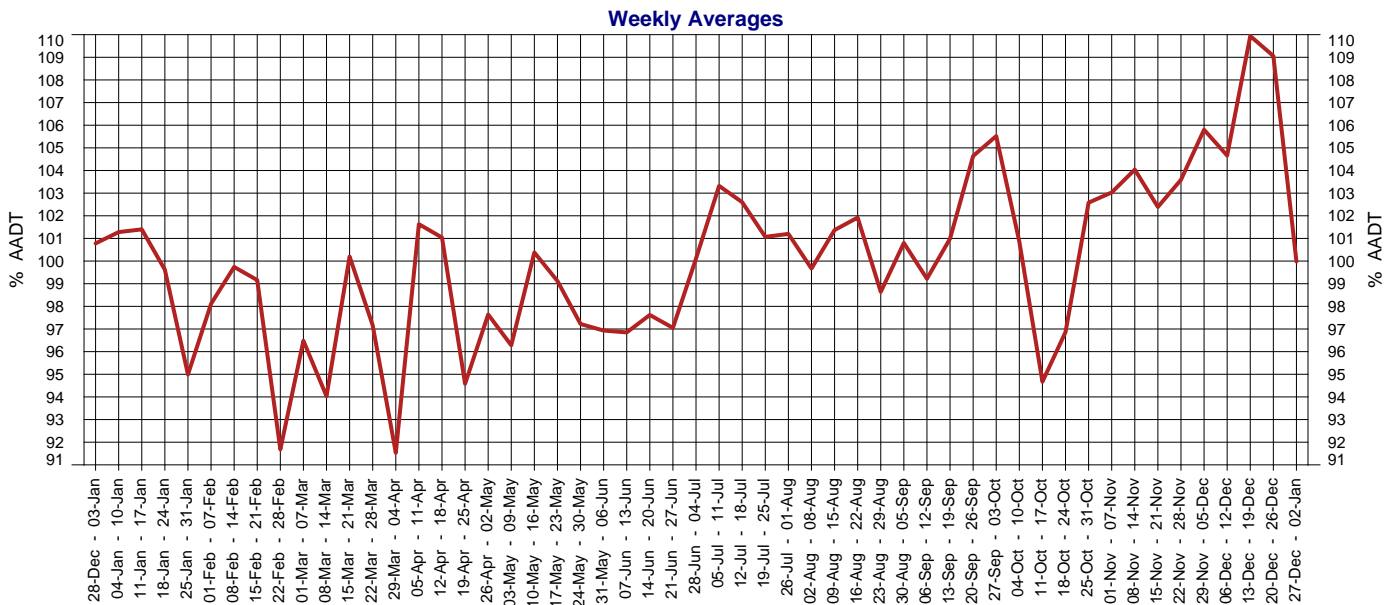
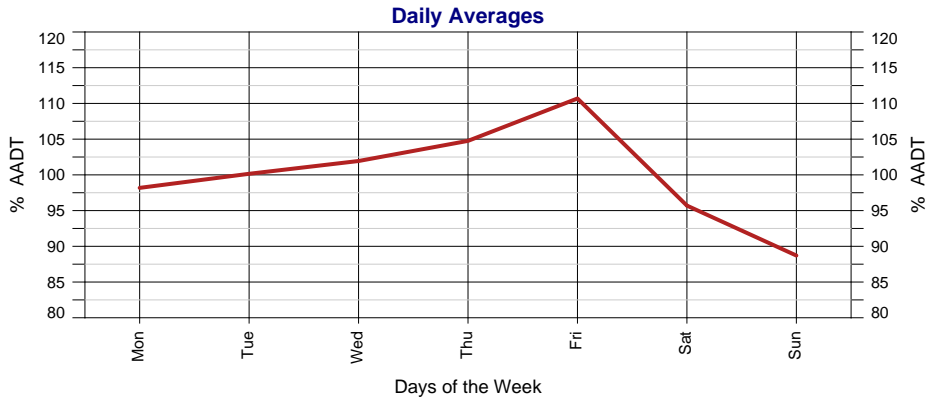
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	117,622	3.80%	3.91%	3.06%
2017	113,312	3.66%	3.77%	2.45%
2016	109,313	4.31%	3.63%	2.62%
2015	104,797	4.29%	3.13%	2.52%
2014	100,490	3.34%	2.39%	2.40%
2013	97,246	2.16%	1.31%	2.48%
2012	95,186	3.19%	-0.05%	2.75%
2011	92,247	1.31%	1.14%	2.97%
2010	91,050	0.23%	2.21%	3.65%
2009	90,845	-4.34%	3.48%	4.42%
2008	94,964	-5.97%	6.23%	5.80%
2007	100,995	34.44%	9.45%	7.29%
2006	75,123	-2.63%	2.21%	3.37%
2005	77,152	2.00%	4.92%	4.28%
2004	75,638	5.07%	5.98%	3.71%
2003	71,991	4.44%	5.73%	3.69%
2002	68,928	7.03%	5.10%	3.90%
2001	64,403	11.00%	3.93%	3.87%
2000	58,023	1.87%	1.66%	3.37%
1999	56,958	0.86%	-0.68%	4.11%
1998	56,472	-0.85%	1.03%	5.36%
1997	56,954	5.56%	3.74%	6.78%
1996	53,956	2.51%	5.09%	
1995	52,634	-22.26%	7.35%	8.11%
1994	67,706	46.31%	17.87%	13.51%
1993	46,277	9.59%	9.33%	8.49%
1992	42,226	10.41%	9.06%	9.99%
1991	38,246	7.52%		9.08%
1990	35,572	4.32%	8.45%	8.38%
1989	34,099	19.62%	9.08%	8.16%

Hourly Averages





### 2018 Calendar

January							February							March							April								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31	1	2	3	4			
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8		
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15		
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	16	17	18	19	20	21	22	16	17	18	19	20	21	22
29	30	31	<td>29</td> <td>30</td> <td>31</td> <td>23</td> <td>24</td> <td>25</td> <td>26</td> <td>27</td> <td>28</td> <td>29</td> <td>23</td> <td>24</td> <td>25</td> <td>26</td> <td>27</td> <td>28</td> <td>29</td>	29	30	31	23	24	25	26	27	28	29	23	24	25	26	27	28	29									
May							June							July							August								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
1	2	3	4	5	6	1	2	3	30	31	1	2	3	1	2	3	4	5											
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12		
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19		
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26		
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31								
September							October							November							December								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
1	2	1	2	3	4	5	1	2	3	4	5	6	7	1	2	3	4	31	1	2									
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9		
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16		
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23		
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30								

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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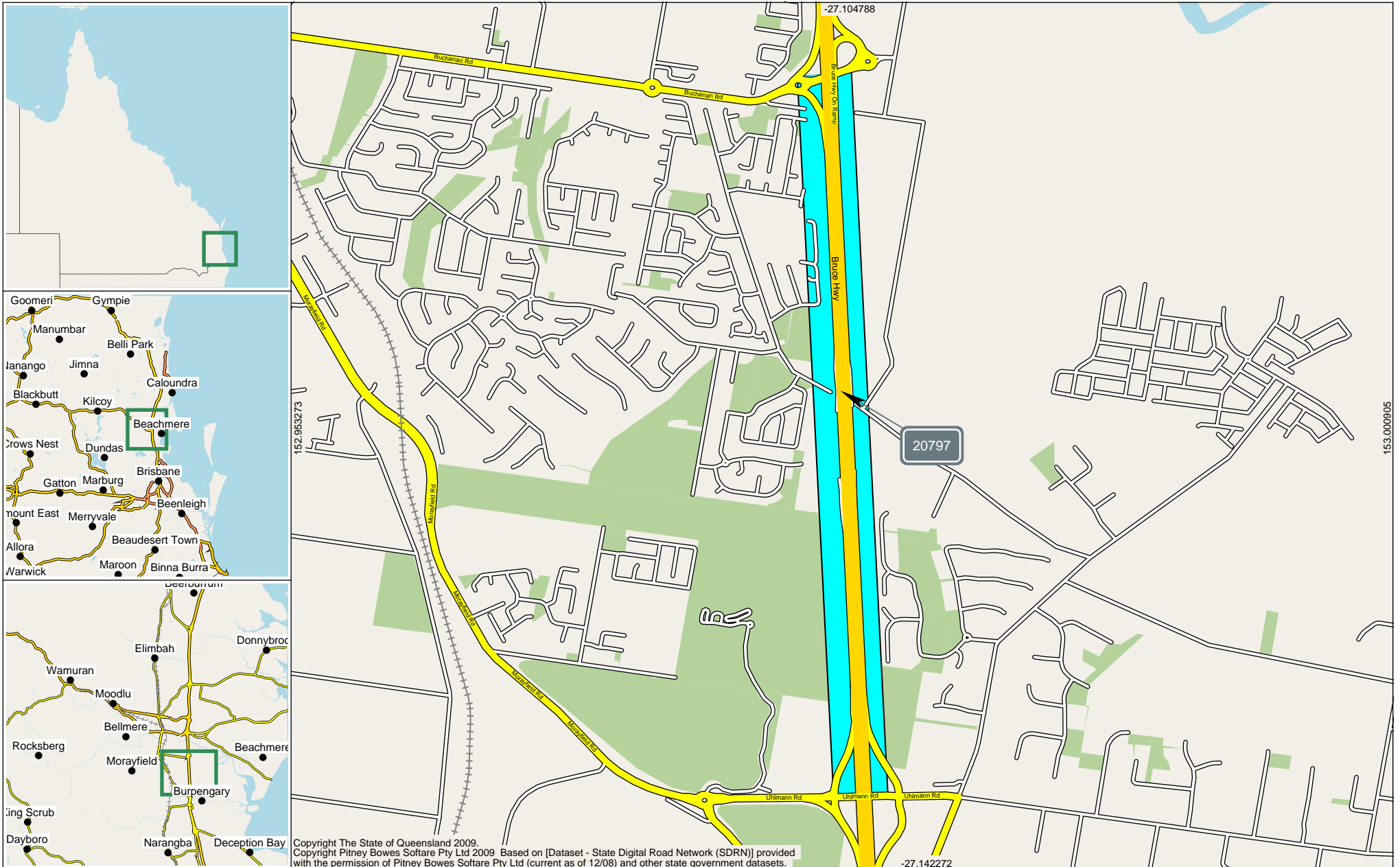
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**AADT Segment Report**

Area 407 - North Coast District  
Road Segment from 17.960km to 21.420km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20797 Traffic Year 2018 Data Collection Year 2018

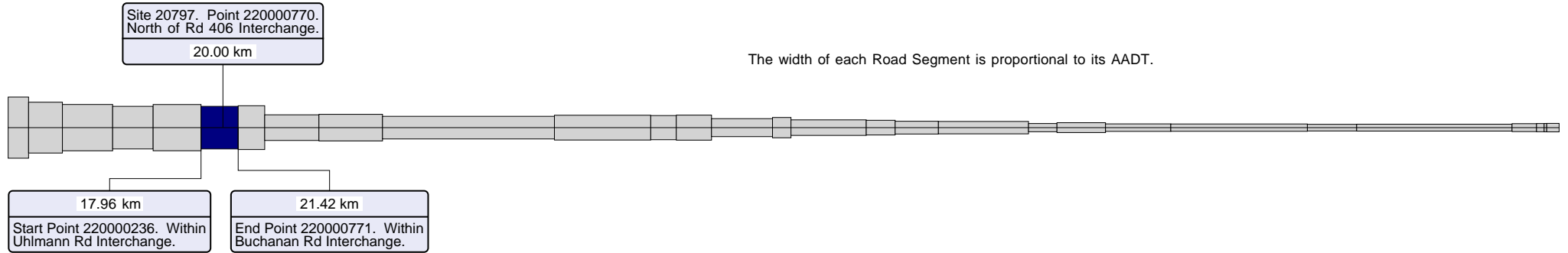


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**AADT Segment Report**

Area 407 - North Coast District  
Road Segment from 17.960km to 21.420km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20797 Traffic Year 2018 Data Collection Year 2018



All Vehicles (00)		
G	54,663	100%
A	53,662	100%
B	108,325	100%

No Traffic Class data found.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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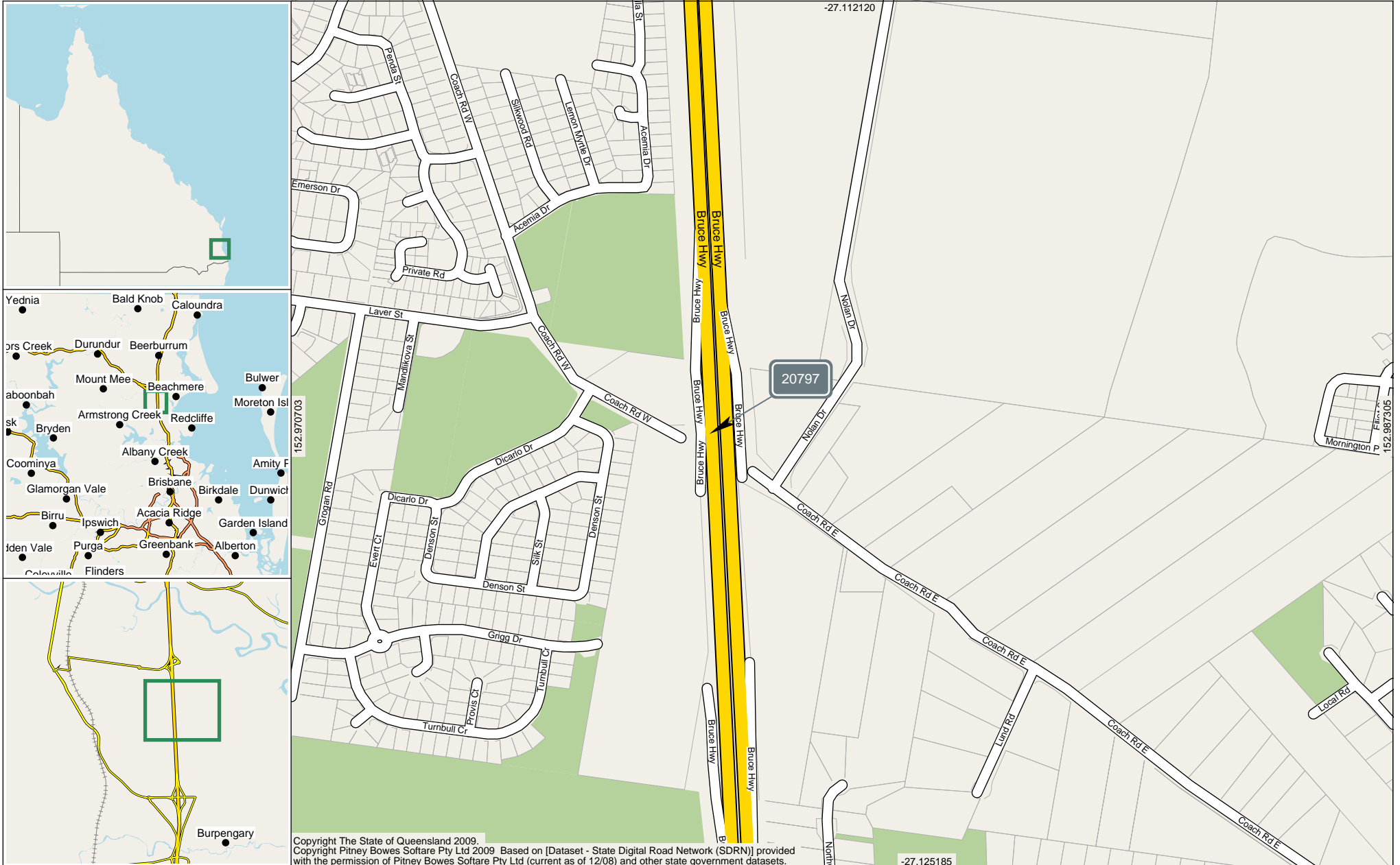
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Annual Volume Report

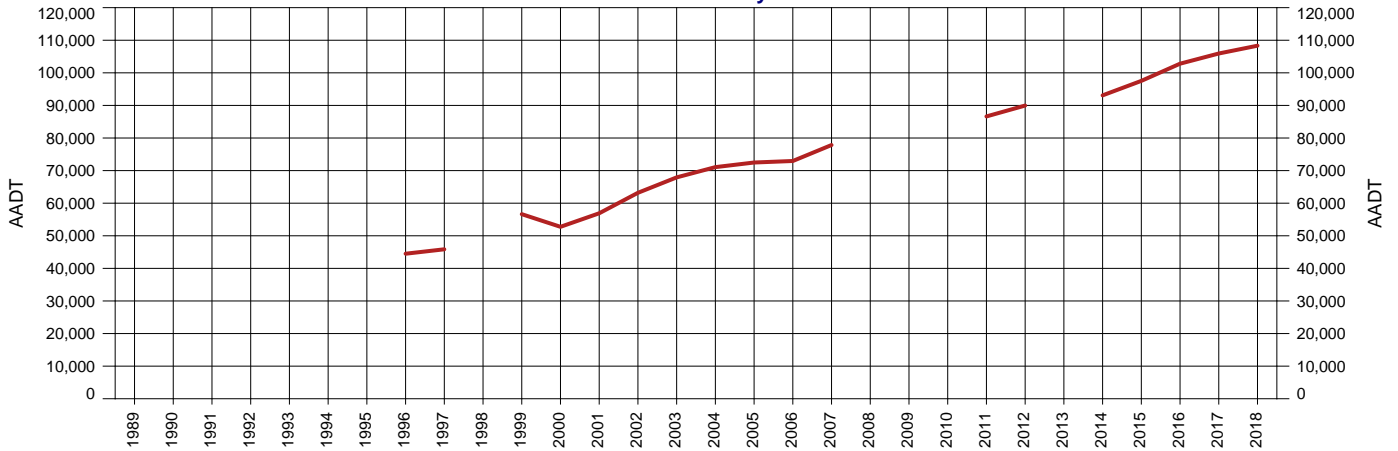
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 20797 - 10A - South of Buchanan Road TDist 20.000km Speed Limit 100



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20797 - 10A - South of Buchanan Road  
 Thru Dist 20.0  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018 Growth last Year 2.26%  
 AADT 108,325 Growth last 5 Yrs  
 Avg Week Day 109,408 Growth last 10 Yrs  
 Avg Weekend Day 95,326

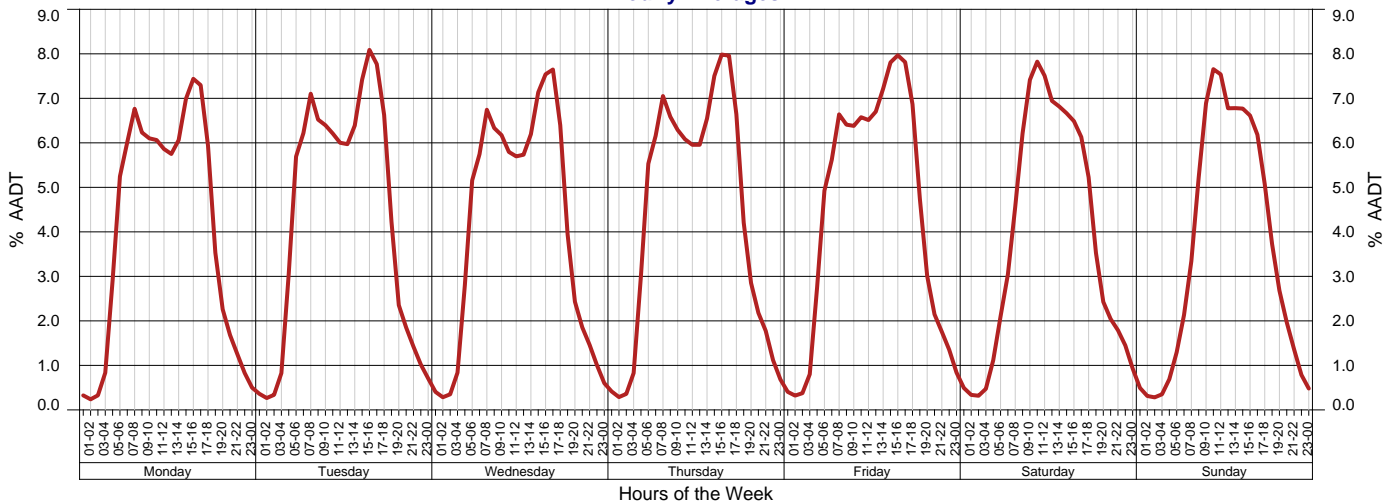
AADT History

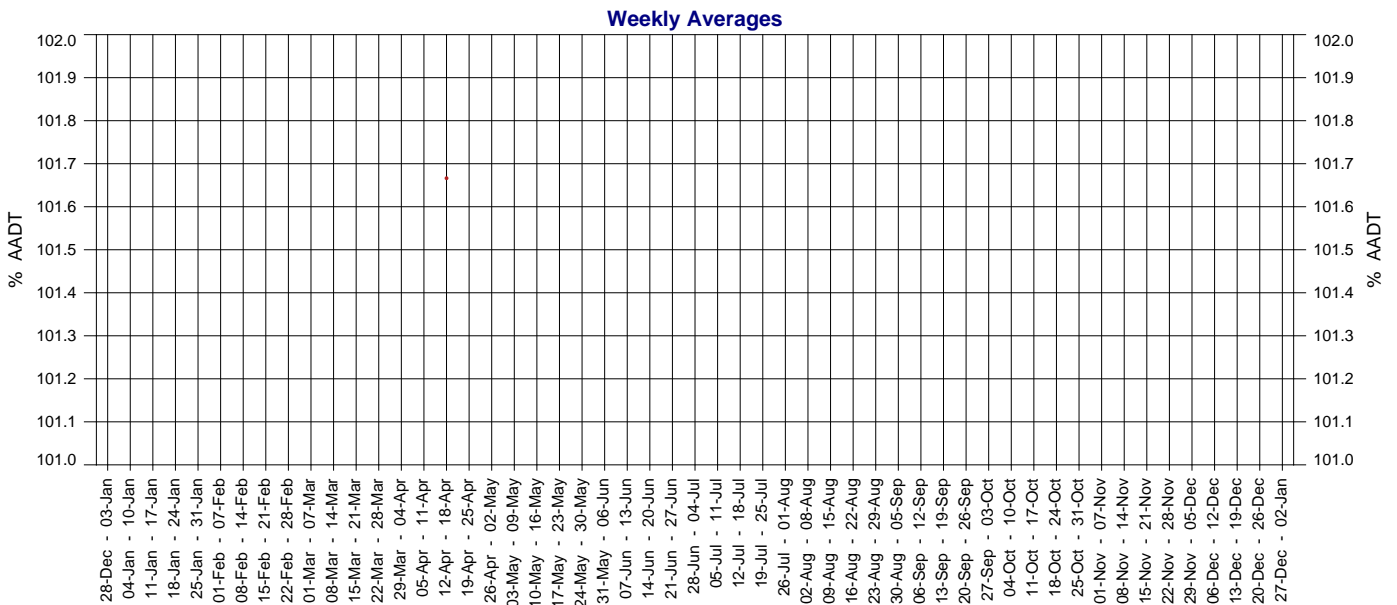
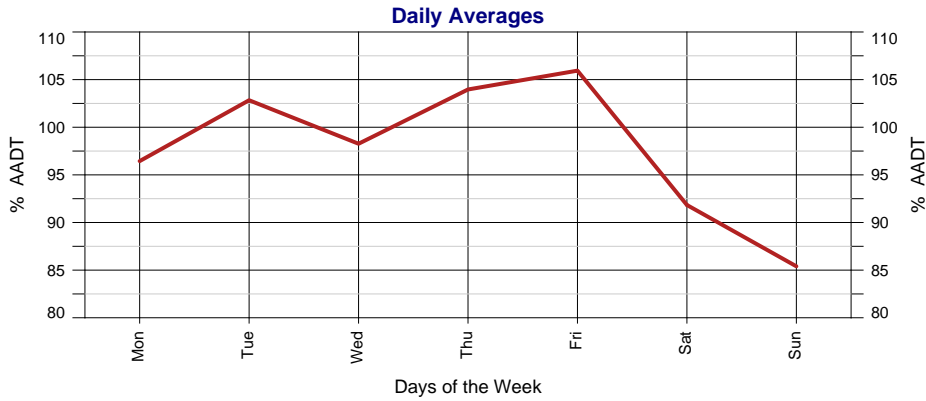


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	108,325	2.26%		
2017	105,931	3.04%	3.66%	3.30%
2016	102,805	5.41%	3.63%	3.39%
2015	97,528	4.77%		3.05%
2014	93,088			2.79%
2013				
2012	89,961	3.85%	2.97%	3.28%
2011	86,622		3.19%	3.49%
2010				
2009				
2008				
2007	77,848	6.72%	3.84%	4.89%
2006	72,948	0.64%	3.87%	4.76%
2005	72,481	1.99%	5.83%	
2004	71,066	4.64%	6.13%	

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	67,916	7.48%		
2002	63,188	11.04%	6.34%	
2001	56,906	7.87%	4.85%	
2000	52,753	-6.85%		
1999	56,634			
1998				
1997	45,854	3.05%		
1996	44,496			
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7				1	2	3	4				1	2	3	4	30						1
8	9	10	11	12	13	14	5	6	7	8	9	10	11	5	6	7	8	9	10	11	2	3	4	5	6	7	8
15	16	17	18	19	20	21	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15
22	23	24	25	26	27	28	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22
29	30	31					26	27	28					26	27	28	29	30	31	23	24	25	26	27	28	29	

May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
	1	2	3	4	5	6					1	2	3	30	31					1				1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31				

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
					1	2	1	2	3	4	5	6	7				1	2	3	4	31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30		

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
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North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

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### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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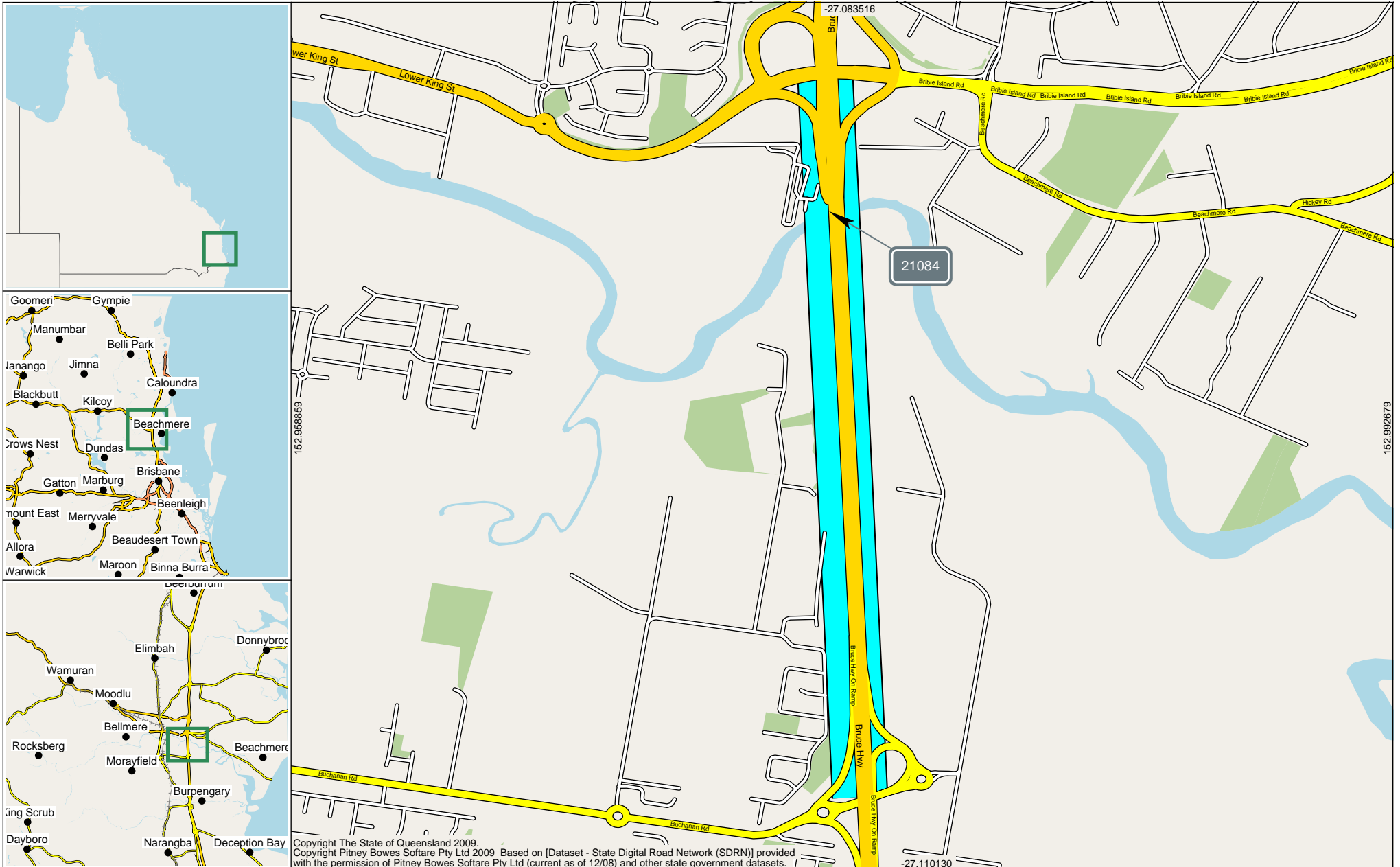
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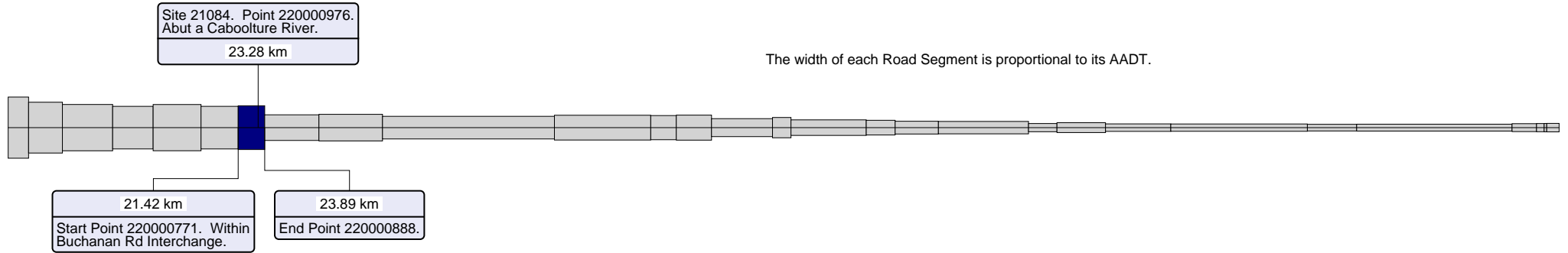
**AADT Segment Report**



**ADT Segment Report**

Area 407 - North Coast District  
Road Segment from 21.420km to 23.890km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 21084 Traffic Year 2018 Data Collection Year 2018



All Vehicles (00)		
G	55,390	100%
A	55,970	100%
B	111,360	100%

No Traffic Class data found.

### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

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### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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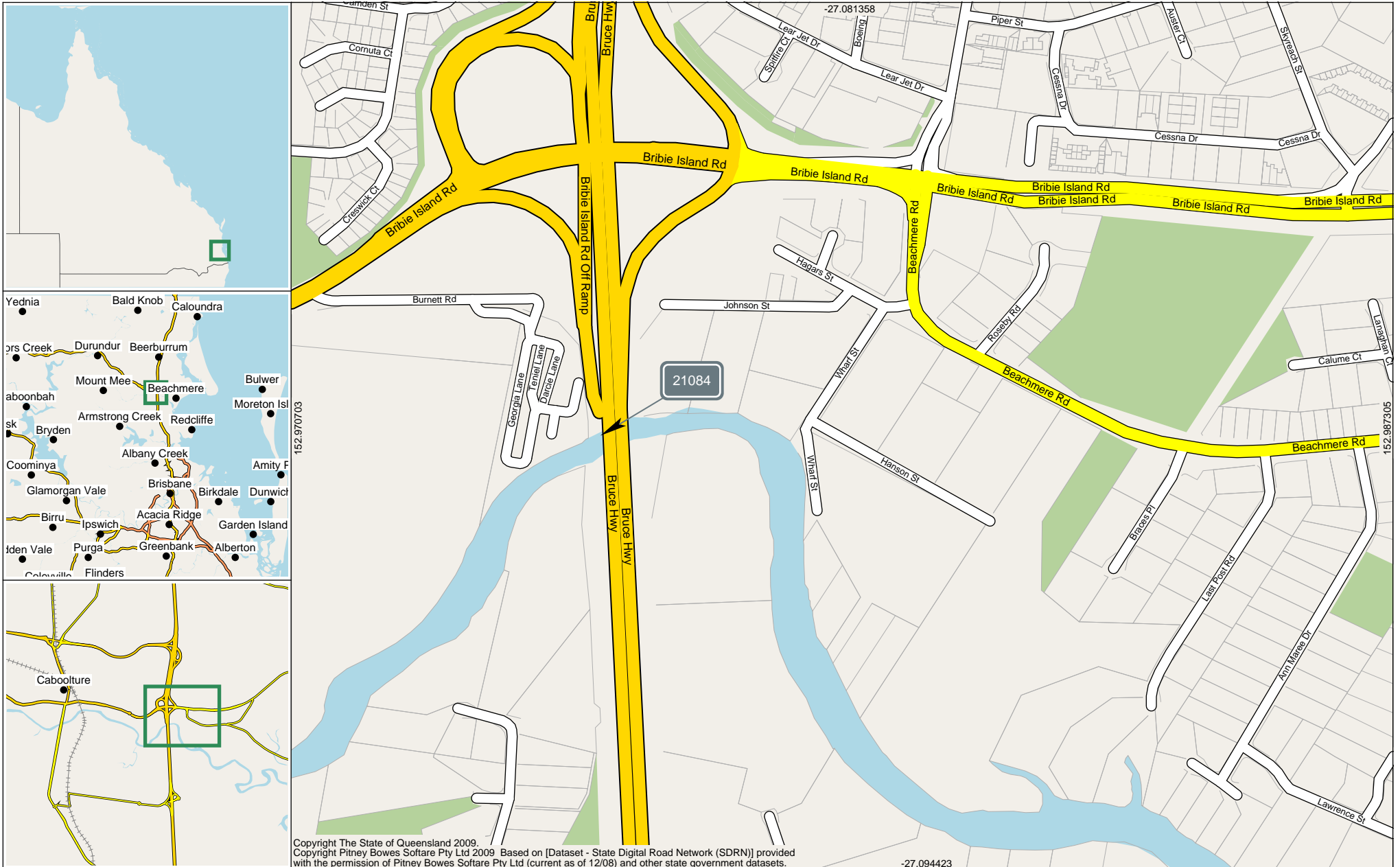
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### Annual Volume Report

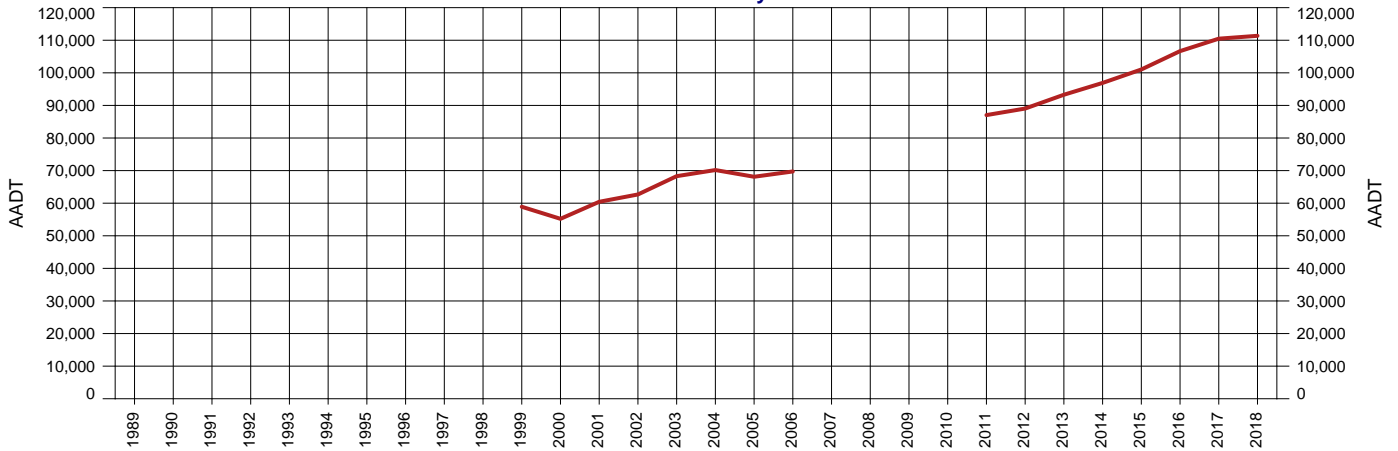
Area 407 - North Coast District  
Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 21084 - 10A - Btw Buchanan and Bribie Is Rd TDist 23.280km Speed Limit 100



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 21084 - 10A - Btw Buchanan and Bribie Is Rd  
 Thru Dist 23.28  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

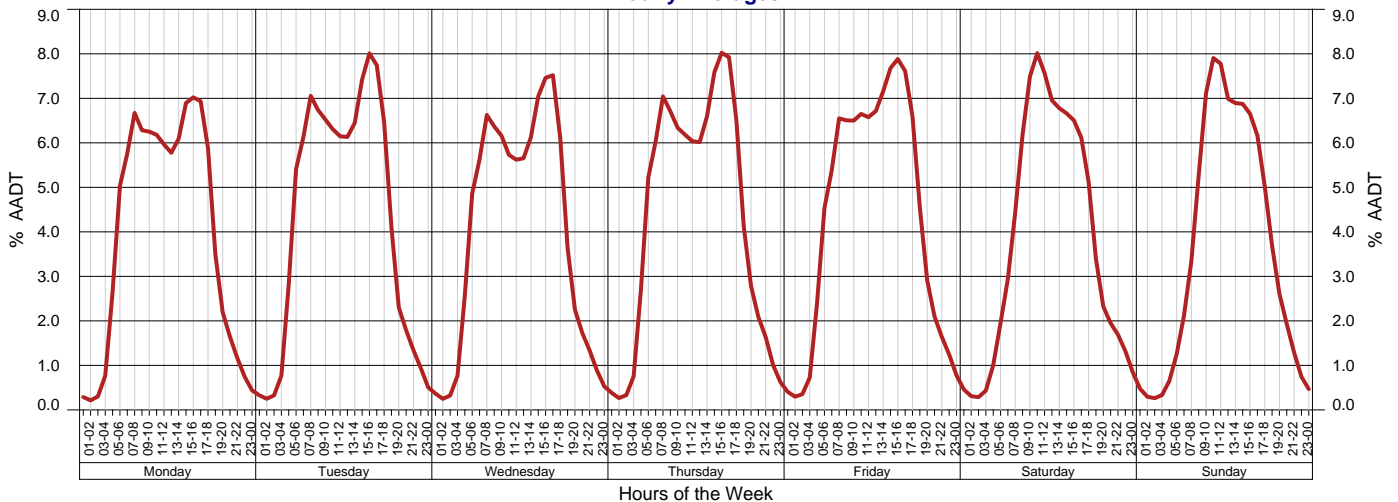
Year 2018 Growth last Year 0.80%  
 AADT 111,360 Growth last 5 Yrs 3.38%  
 Avg Week Day 110,246 Growth last 10 Yrs  
 Avg Weekend Day 97,996

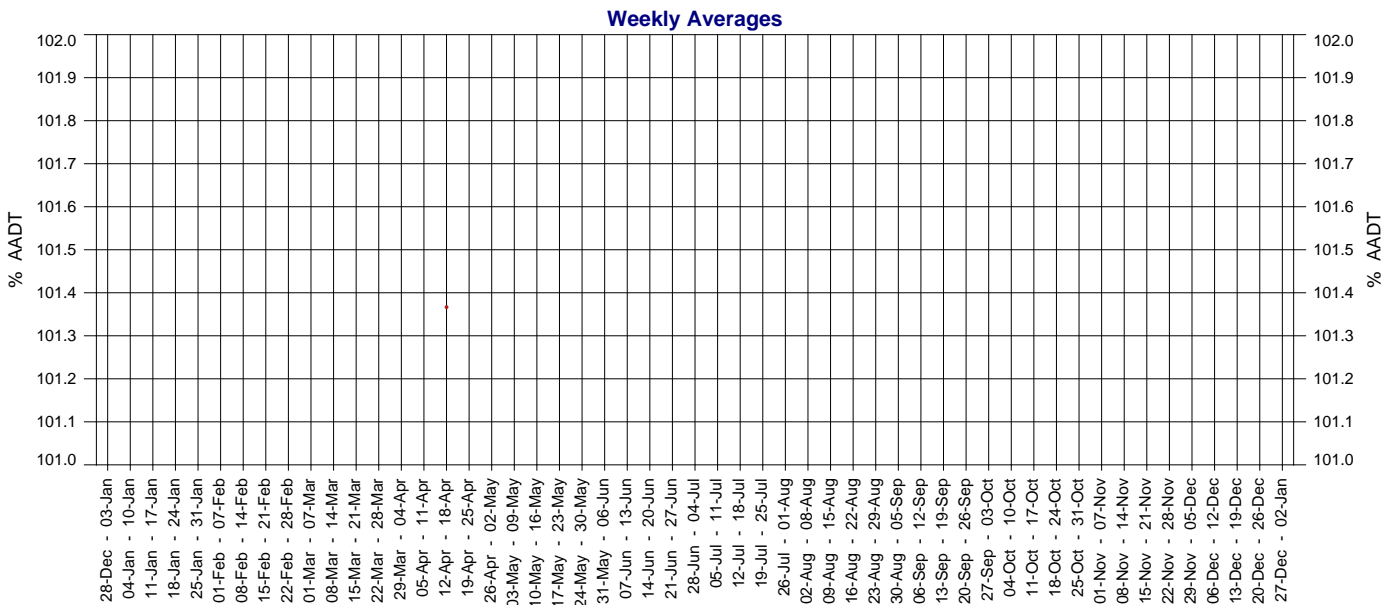
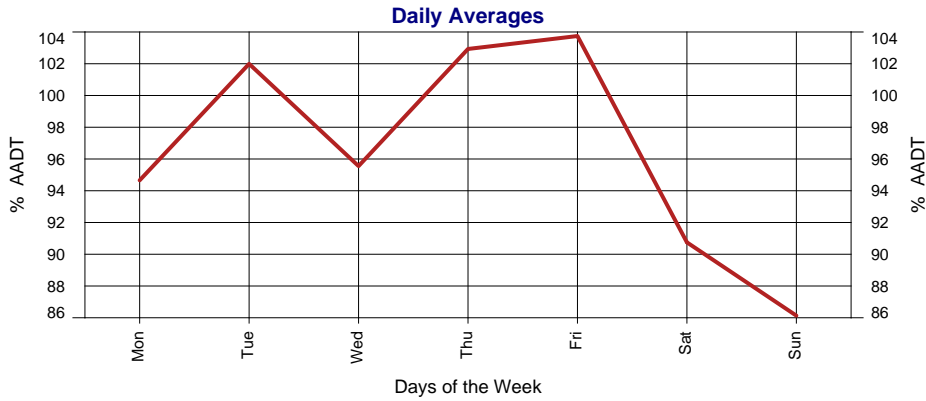
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	111,360	0.80%	3.38%	
2017	110,481	3.58%	4.39%	
2016	106,661	5.58%	4.44%	4.38%
2015	101,028	4.25%		4.09%
2014	96,905	3.89%		3.76%
2013	93,277	4.76%		3.55%
2012	89,040	2.31%		3.43%
2011	87,033		4.53%	3.62%
2010				
2009				
2008				
2007				
2006	69,733	2.38%	2.24%	
2005	68,113	-2.93%	3.22%	
2004	70,169	2.75%	4.72%	
2003	68,293	8.96%		
2002	62,678	3.72%		
2001	60,429	9.46%		
2000	55,204	-6.28%		
1999	58,903			
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7				1	2	3	4				1	2	3	4	30						1
8	9	10	11	12	13	14	5	6	7	8	9	10	11	5	6	7	8	9	10	11	2	3	4	5	6	7	8
15	16	17	18	19	20	21	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15
22	23	24	25	26	27	28	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22
29	30	31					26	27	28					26	27	28	29	30	31	23	24	25	26	27	28	29	

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6					1	2	3	30	31					1				1	2	3	4
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30	31		

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
					1	2	1	2	3	4	5	6	7				1	2	3	4	31						1
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30			24	25	26	27	28	29	30

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
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North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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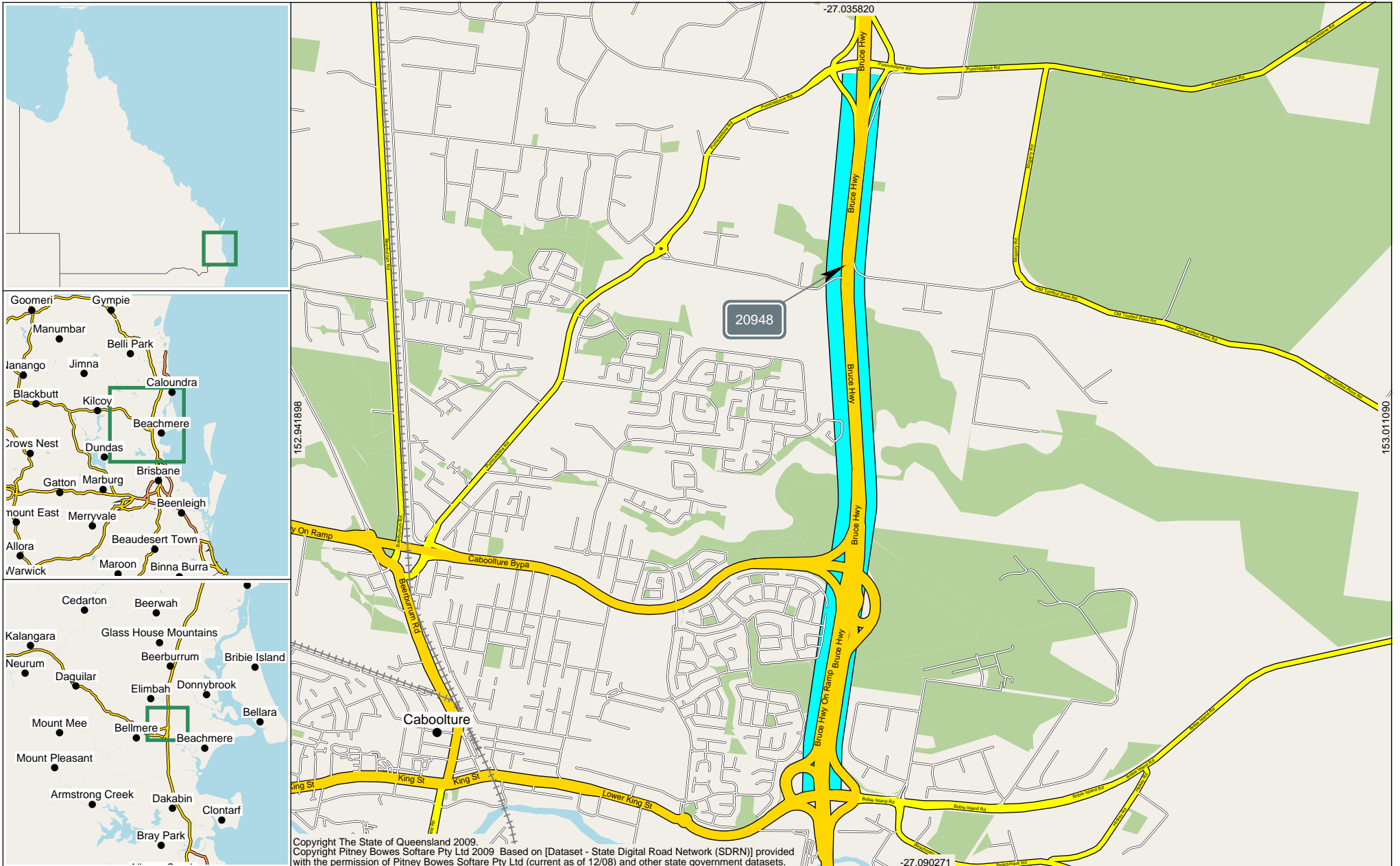
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**AADT Segment Report**

Area 407 - North Coast District  
Road Segment from 23.890km to 28.940km

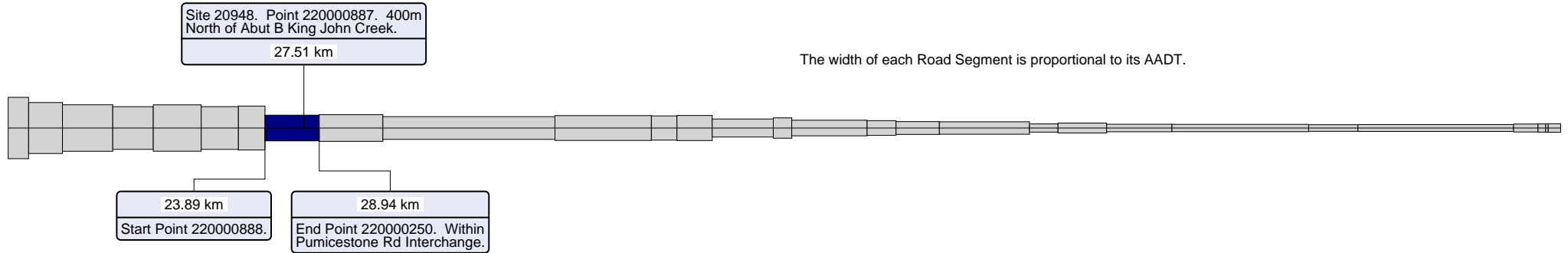
Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20948 Traffic Year 2018 Data Collection Year 2016



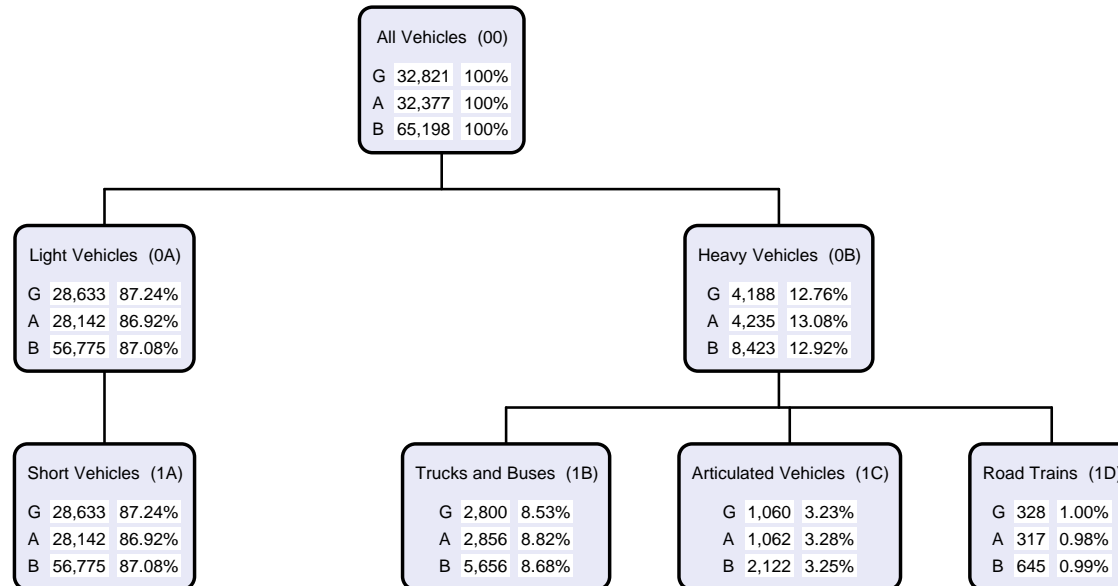
**AADT Segment Report**

Area 407 - North Coast District  
Road Segment from 23.890km to 28.940km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20948 Traffic Year 2018 Data Collection Year 2016



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
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Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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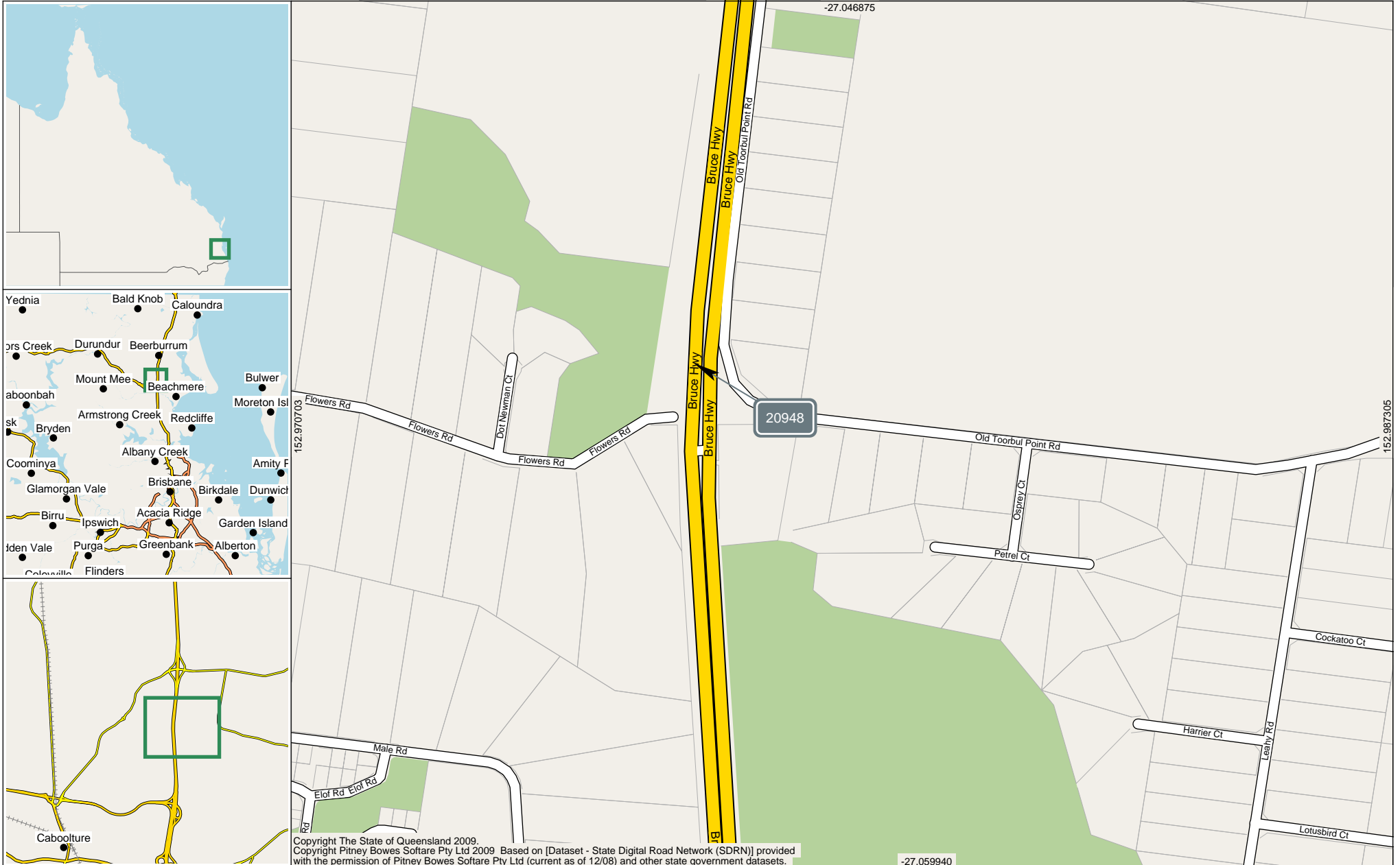
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Annual Volume Report

Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 20948 - 10A - North Rd 40A/126 TDist 27.510km Speed Limit 110

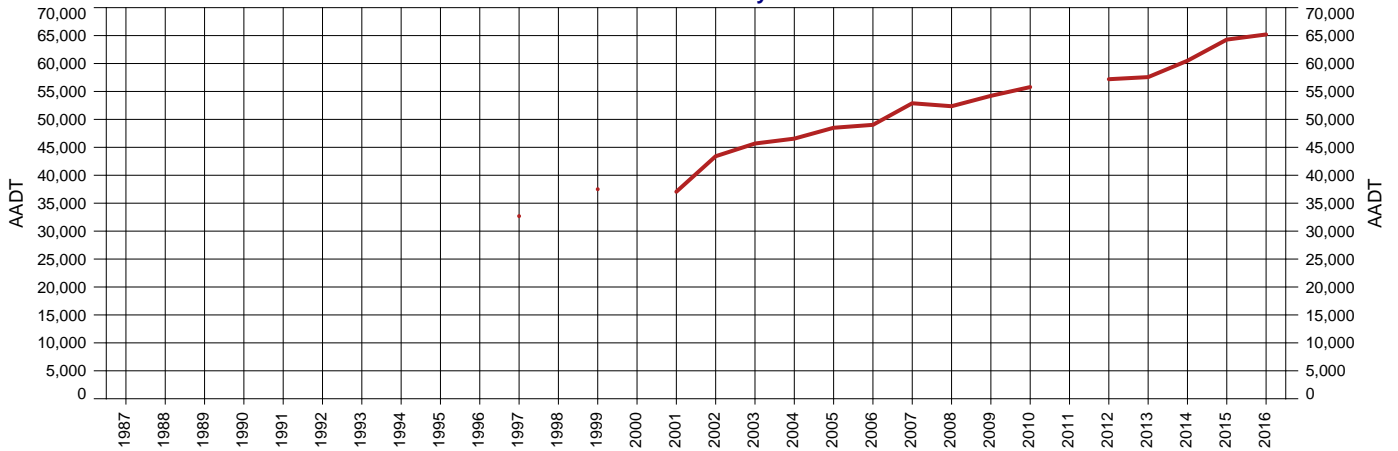




Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20948 - 10A - North Rd 40A/126  
 Thru Dist 27.51  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

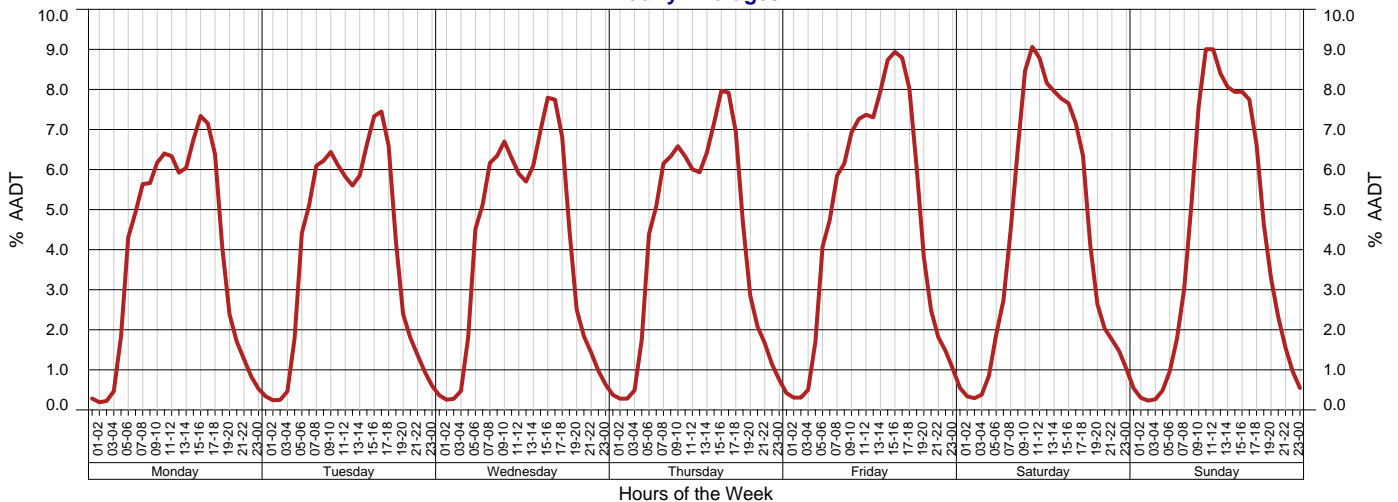
Year 2016 Growth last Year 1.42%  
 AADT 65,198 Growth last 5 Yrs  
 Avg Week Day 64,546 Growth last 10 Yrs 2.75%  
 Avg Weekend Day 65,198

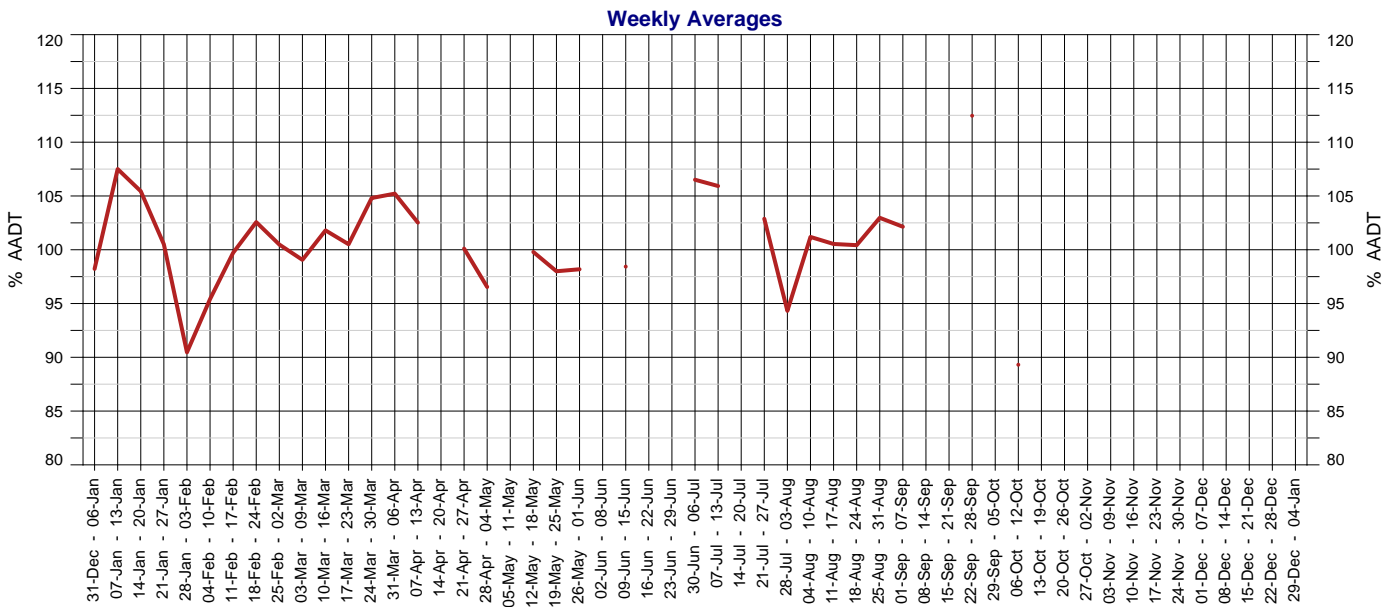
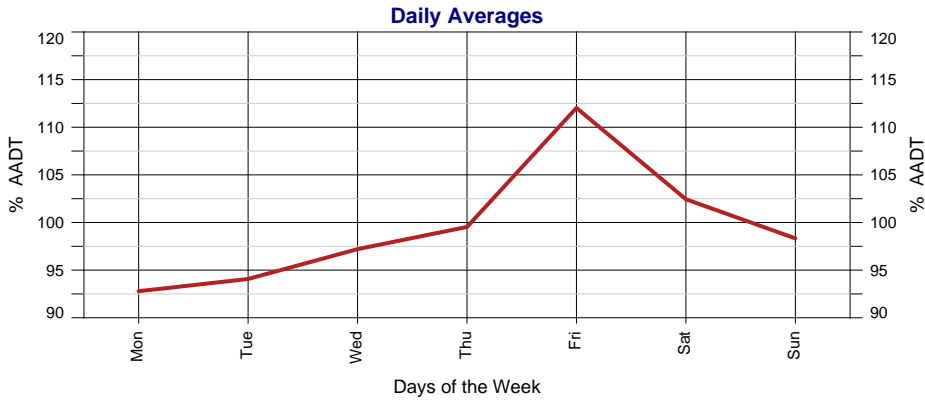
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2016	65,198	1.42%		2.75%
2015	64,283	6.26%	3.50%	2.92%
2014	60,498	5.09%	2.27%	2.46%
2013	57,569	0.66%	1.61%	2.13%
2012	57,191		1.78%	2.49%
2011				
2010	55,785	2.89%	2.82%	
2009	54,216	3.55%	2.94%	3.65%
2008	52,356	-1.00%	2.77%	
2007	52,886	7.88%	4.09%	4.78%
2006	49,023	1.08%	4.11%	
2005	48,499	4.17%		
2004	46,556	1.92%	5.06%	
2003	45,681	5.25%		
2002	43,404	17.15%	5.92%	
2001	37,051			
2000				
1999	37,503			
1998				
1997	32,688			
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				
1988				
1987				

Hourly Averages





### 2016 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
				1	2	3	1	2	3	4	5	6	7		1	2	3	4	5	6					1	2	3
4	5	6	7	8	9	10	8	9	10	11	12	13	14	7	8	9	10	11	12	13	4	5	6	7	8	9	10
11	12	13	14	15	16	17	15	16	17	18	19	20	21	14	15	16	17	18	19	20	11	12	13	14	15	16	17
18	19	20	21	22	23	24	22	23	24	25	26	27	28	21	22	23	24	25	26	27	18	19	20	21	22	23	24
25	26	27	28	29	30	31	29							28	29	30	31				25	26	27	28	29	30	
May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
						1			1	2	3	4	5					1	2	3	1	2	3	4	5	6	7
30	31						6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14
2	3	4	5	6	7	8	13	14	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21
9	10	11	12	13	14	15	20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28
16	17	18	19	20	21	22	27	28	29	30				25	26	27	28	29	30	31	29	30	31				
23	24	25	26	27	28	29																					
September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
			1	2	3	4	31				1	2		1	2	3	4	5	6				1	2	3	4	
5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11
12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20	12	13	14	15	16	17	18
19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25
26	27	28	29	30			24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31	

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

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Displays the years when traffic data was collected at this count site.

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South Coast District	410
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Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

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## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

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The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

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### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

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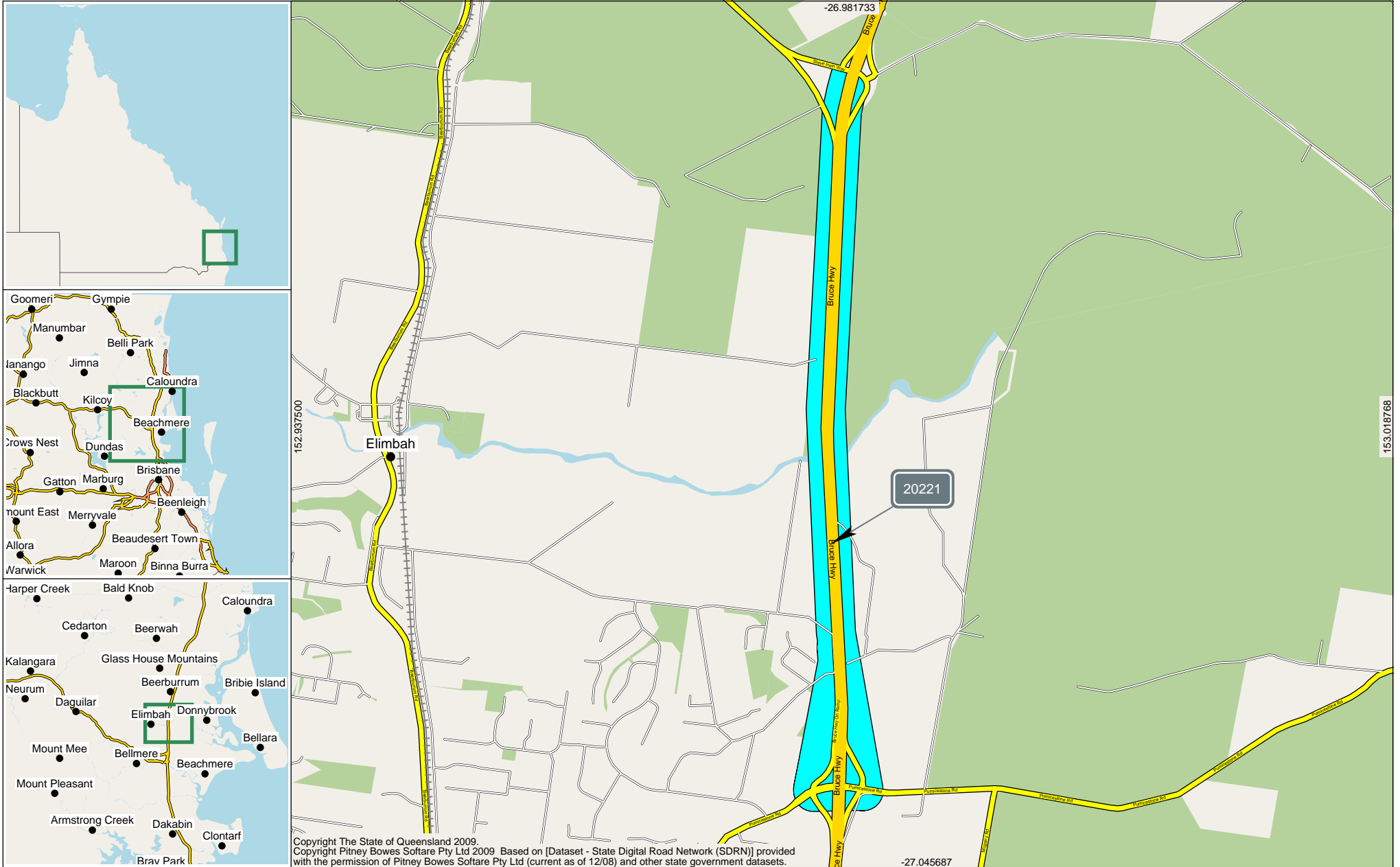
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**AADT Segment Report**

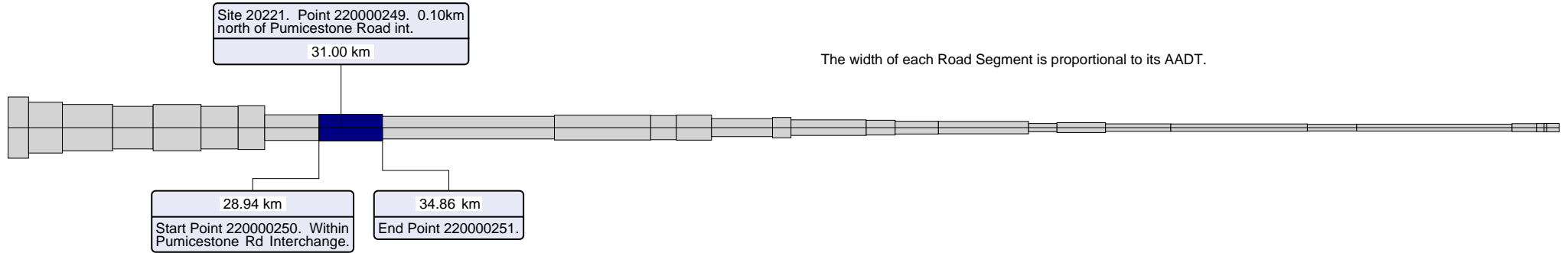


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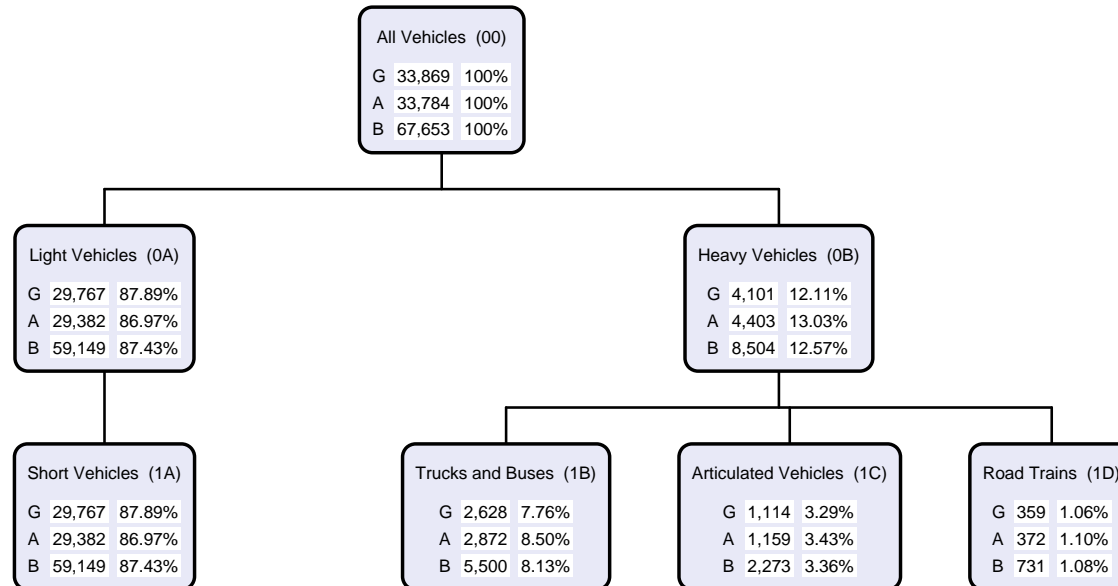
**AADT Segment Report**

Area 407 - North Coast District  
Road Segment from 28.940km to 34.860km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20221 Traffic Year 2018 Data Collection Year 2018



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

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#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

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South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

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#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

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#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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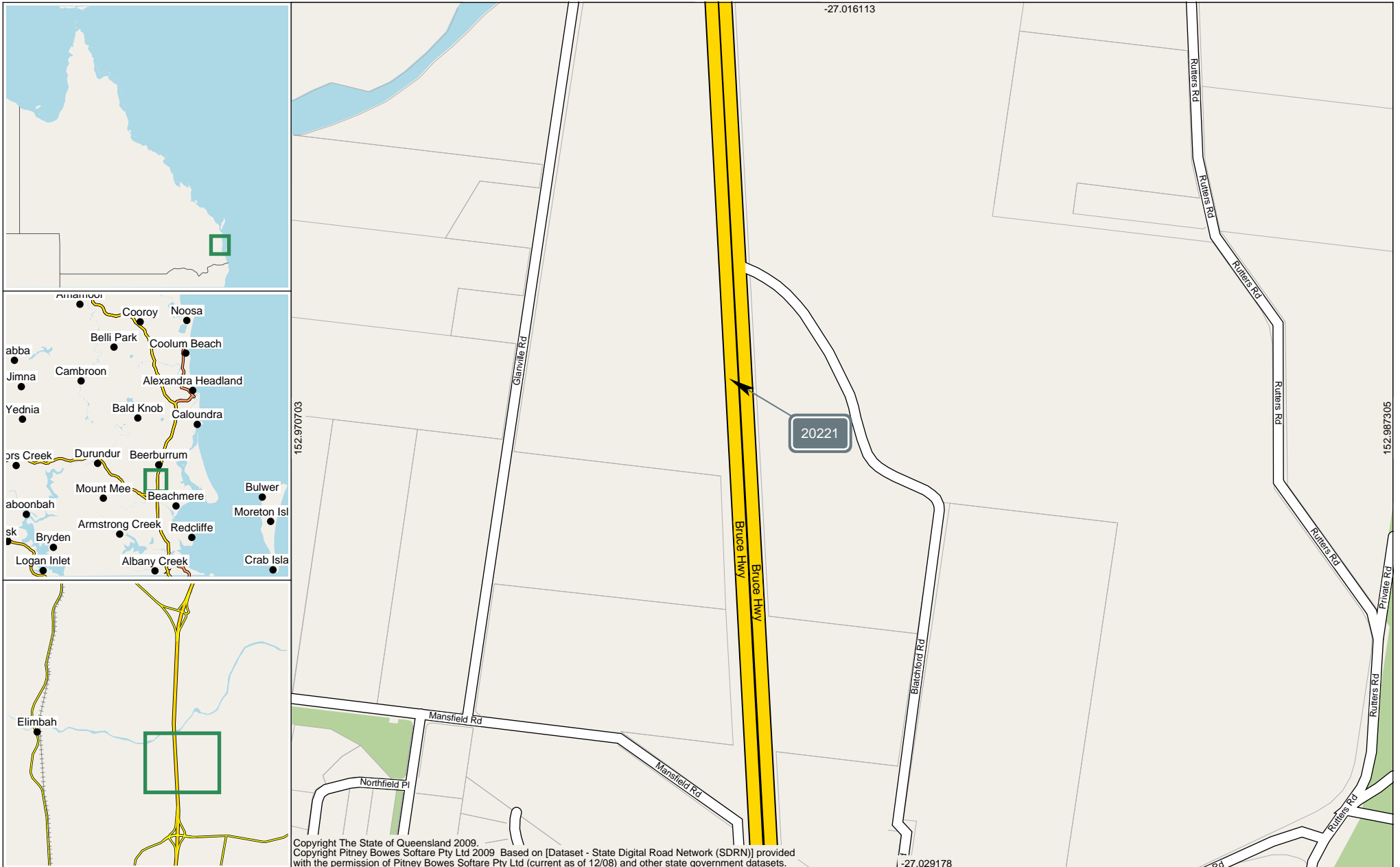
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Annual Volume Report

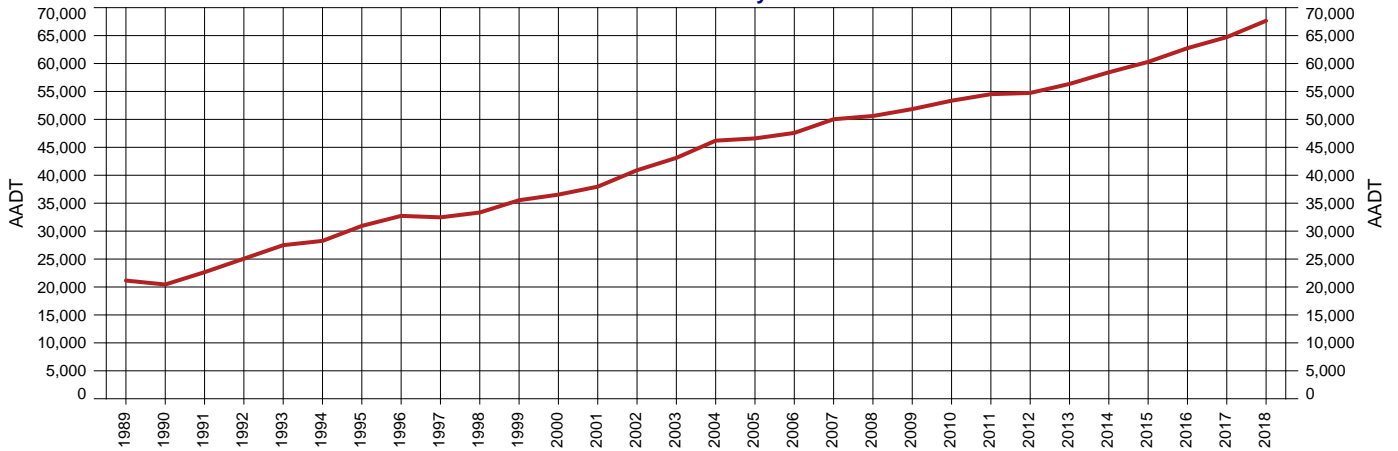
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 20221 - 10A - 1km North of Pumicestone Road PTC TDist 31.000km Speed Limit 110



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20221 - 10A - 1km North of Pumicestone Road PTC  
 Thru Dist 31.0  
 Type P - Permanent  
 Stream TB - Bi-directional traffic flow

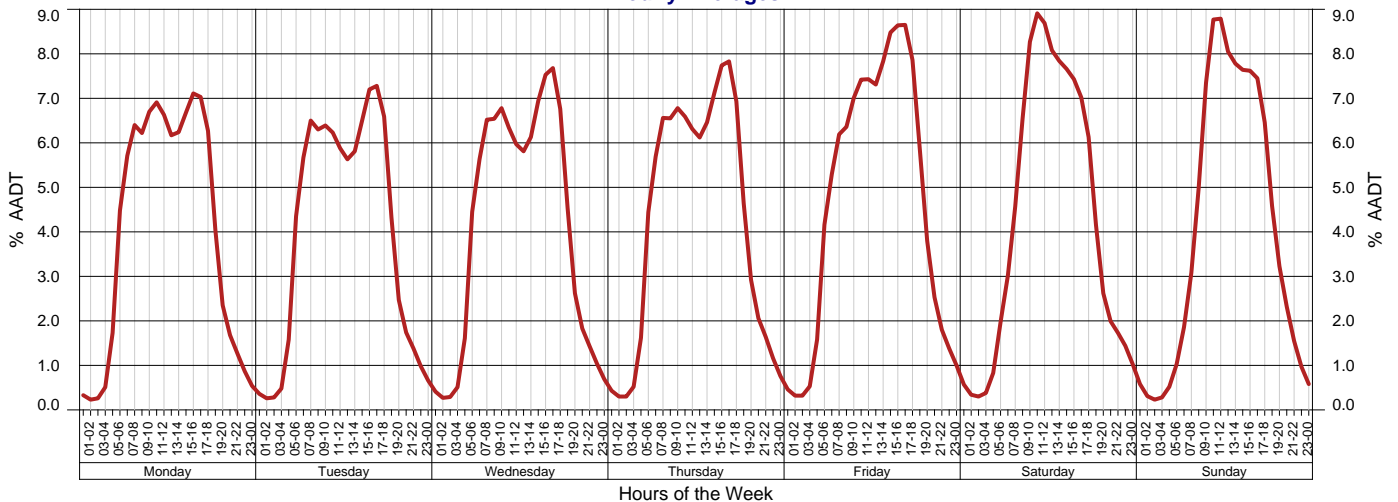
Year 2018 Growth last Year 4.53%  
 AADT 67,653 Growth last 5 Yrs 3.78%  
 Avg Week Day 67,653 Growth last 10 Yrs 3.17%  
 Avg Weekend Day 66,299

AADT History

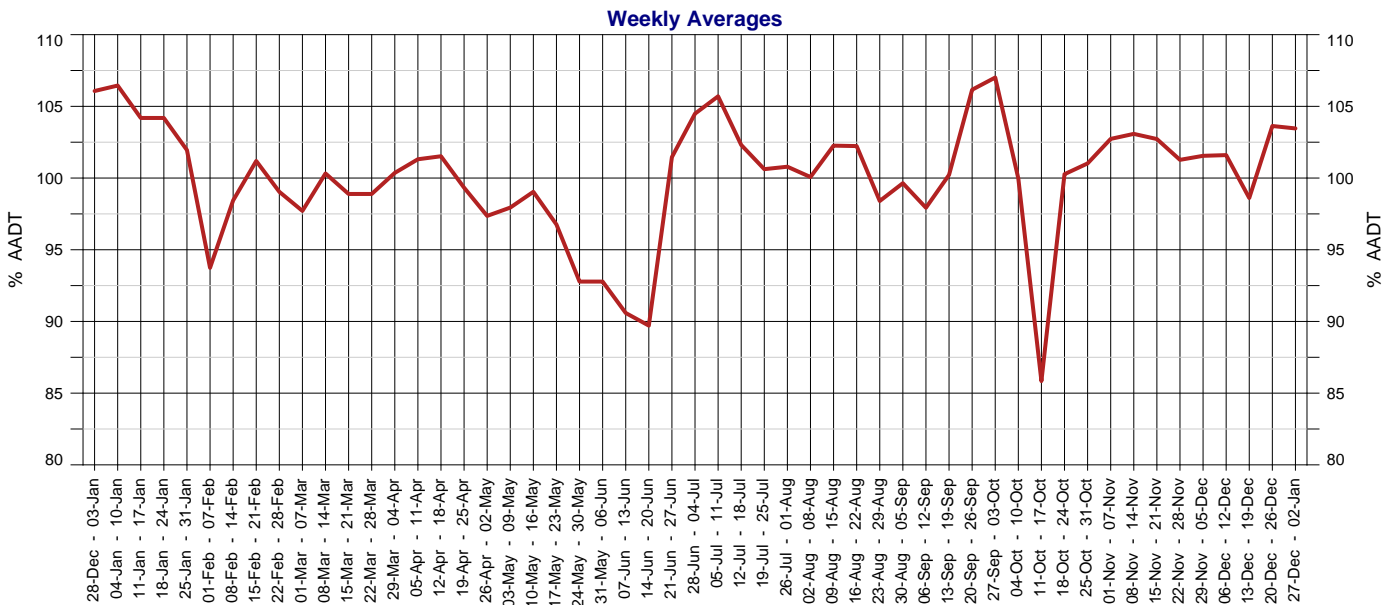
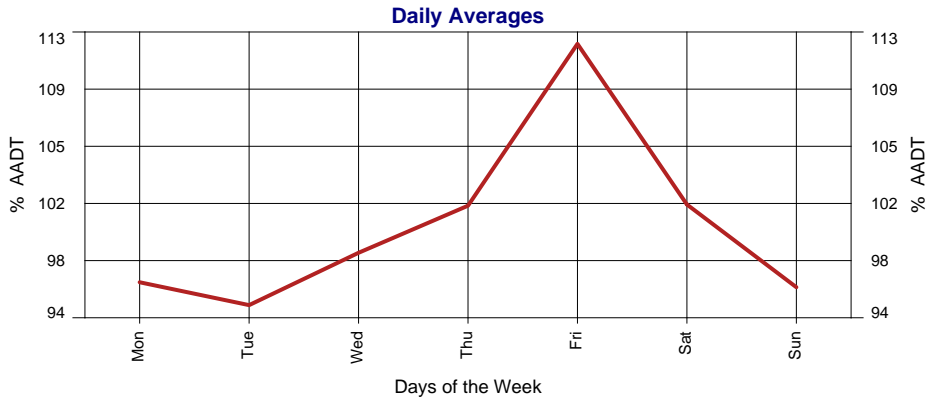


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	67,653	4.53%	3.78%	3.17%
2017	64,723	3.15%	3.46%	2.85%
2016	62,749	4.08%	3.24%	2.79%
2015	60,290	3.18%	2.71%	2.58%
2014	58,431	3.70%	2.46%	2.45%
2013	56,348	2.95%	2.08%	2.37%
2012	54,731	0.40%	1.80%	2.46%
2011	54,514	2.19%	2.52%	3.05%
2010	53,347	2.90%	2.69%	3.38%
2009	51,844	2.44%	2.50%	3.58%
2008	50,609	1.16%	2.86%	3.92%
2007	50,027	5.15%	3.77%	4.41%
2006	47,577	2.11%	3.91%	4.18%
2005	46,595	0.86%	4.82%	4.44%
2004	46,196	7.16%	5.90%	5.02%
2003	43,108	5.40%	5.34%	4.64%
2002	40,900	7.75%	5.02%	4.63%
2001	37,958	3.89%	3.56%	4.43%
2000	36,535	2.82%	3.40%	4.92%
1999	35,533	6.60%	4.07%	5.32%
1998	33,334	2.67%	3.54%	4.97%
1997	32,467	-0.80%	4.59%	5.20%
1996	32,730	5.81%	7.12%	
1995	30,934	9.49%	8.08%	6.75%
1994	28,252	2.78%	6.90%	6.64%
1993	27,487	9.68%	6.79%	7.35%
1992	25,062	10.64%	4.82%	7.11%
1991	22,651	10.78%		6.60%
1990	20,446	-3.34%	4.01%	6.18%
1989	21,153	-2.16%	8.32%	

Hourly Averages







### 2018 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31					1	
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22		
29	30	31																			23	24	25	26	27	28	29	
May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
	1	2	3	4	5	6					1	2	3	30	31					1				1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31				
September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7				1	2	3	4	31						1	2
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30			24	25	26	27	28	29	30	

Days on which traffic data was collected.

### Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT History

Displays the years when traffic data was collected at this count site.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

#### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

#### Calendar

Days on which traffic data was collected are highlighted in green.

#### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

### Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

#### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

#### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

#### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

#### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

#### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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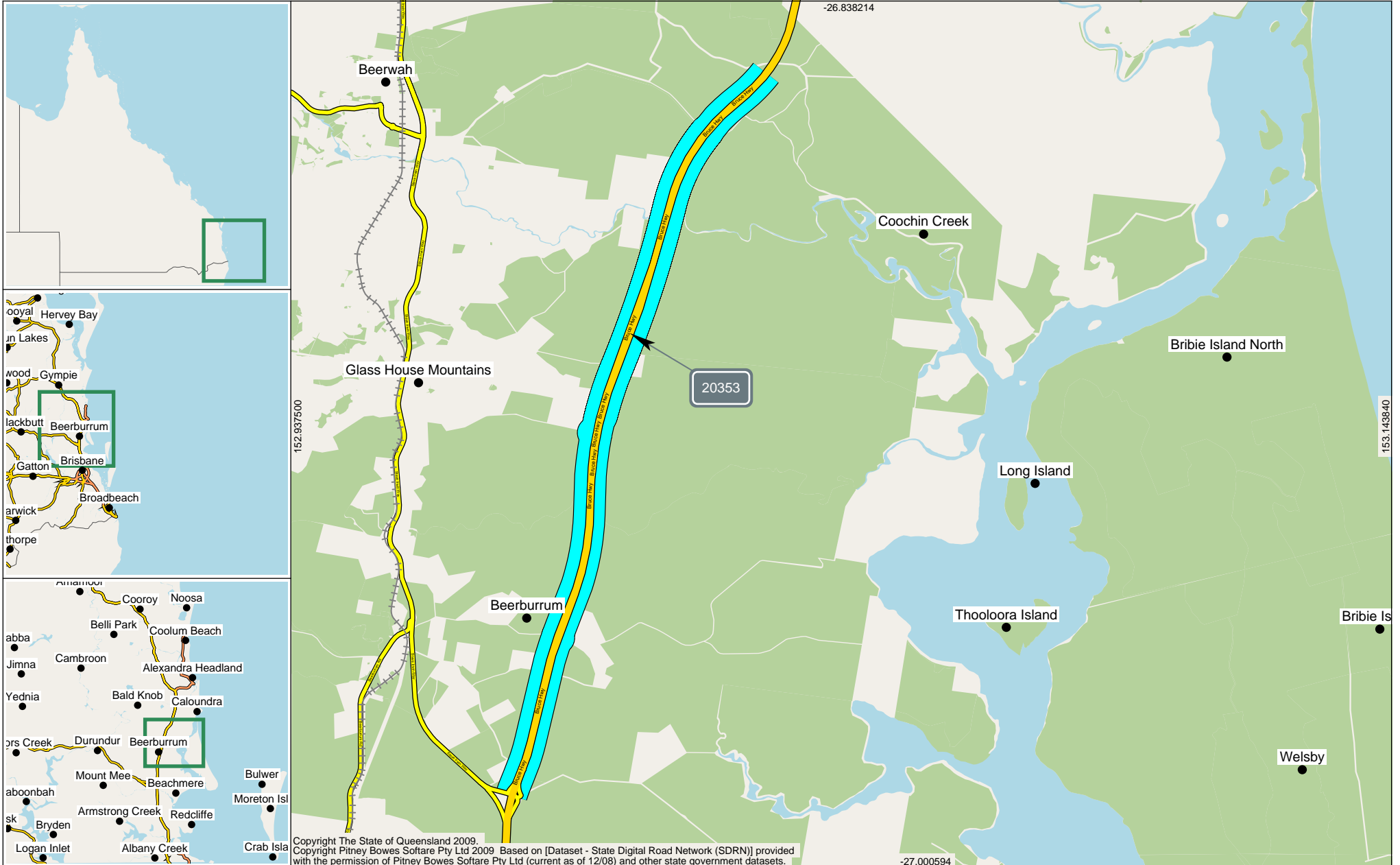
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**AADT Segment Report**

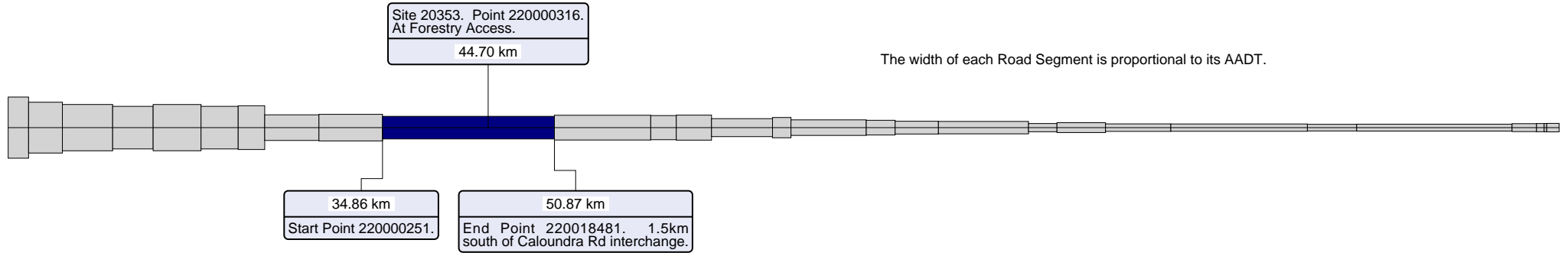


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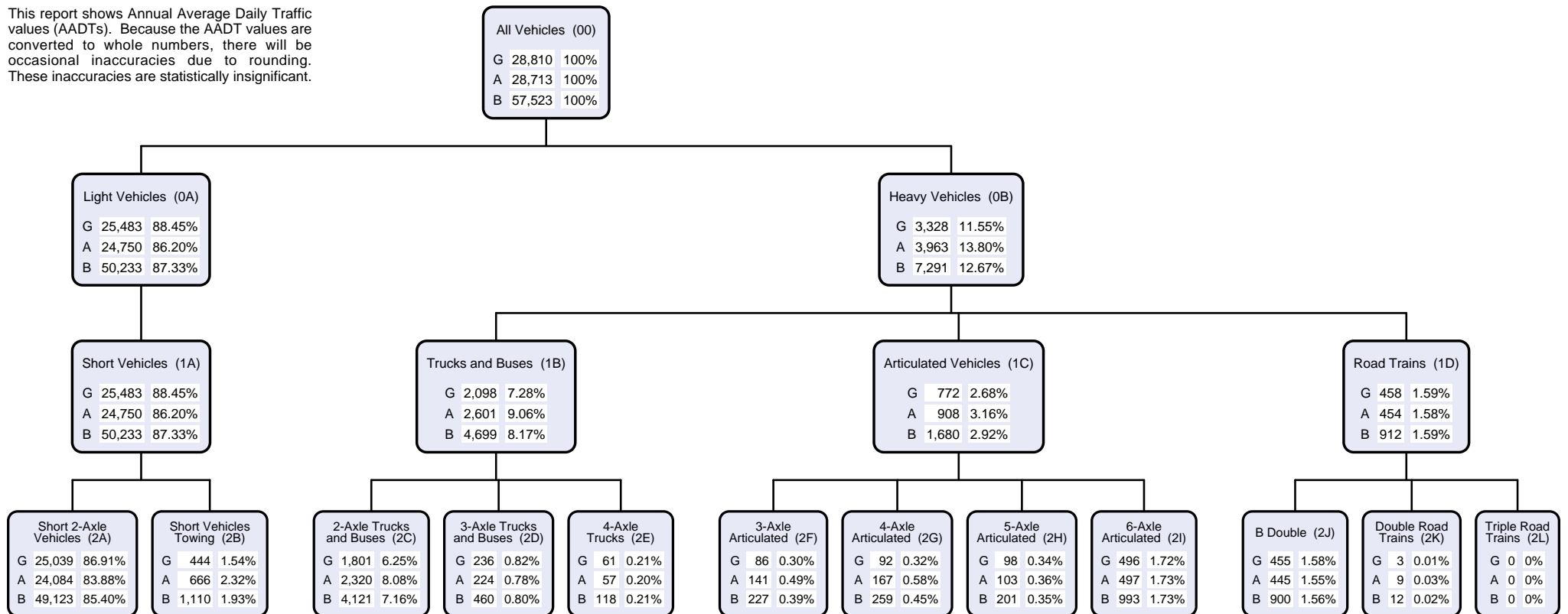
**AADT Segment Report**

Area 407 - North Coast District  
Road Segment from 34.860km to 50.870km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20353 Traffic Year 2018 Data Collection Year 2016



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



**AADT Segment Annual Volume Report**

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

**Annual Average Daily Traffic (AADT)**

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

**AADT Segments**

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

**Area**

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

**AADT Values**

AADT values are displayed by direction of travel as:

- G Traffic flow in gazetted direction
- A Traffic flow against gazetted direction
- B Traffic flow in both directions

**Data Collection Year**

Is the most recent year that data was collected at the data collection site.

**Please Note:**

Due to location and/or departmental policy, some sites are not counted every year.

**Gazetted Direction**

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazetted direction is from Brisbane to Gympie.

**Maps**

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

**Road Section**

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazetted Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

**Segment Site**

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

**Site**

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

**Site Description**

The description of the physical location of the traffic counting device.

**Start and End Point**

The unique identifier for the Through Distance along a Road Section.

**Vehicle Class**

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

**Volume or All Vehicles**

00 = 0A + 0B

**Light Vehicles**

0A = 1A

1A = 2A + 2B

**Heavy Vehicles**

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

**Volume**

00 All vehicles

**2-Bin**

0A Light vehicles

0B Heavy vehicles

**4-Bin**

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

**12-Bin**

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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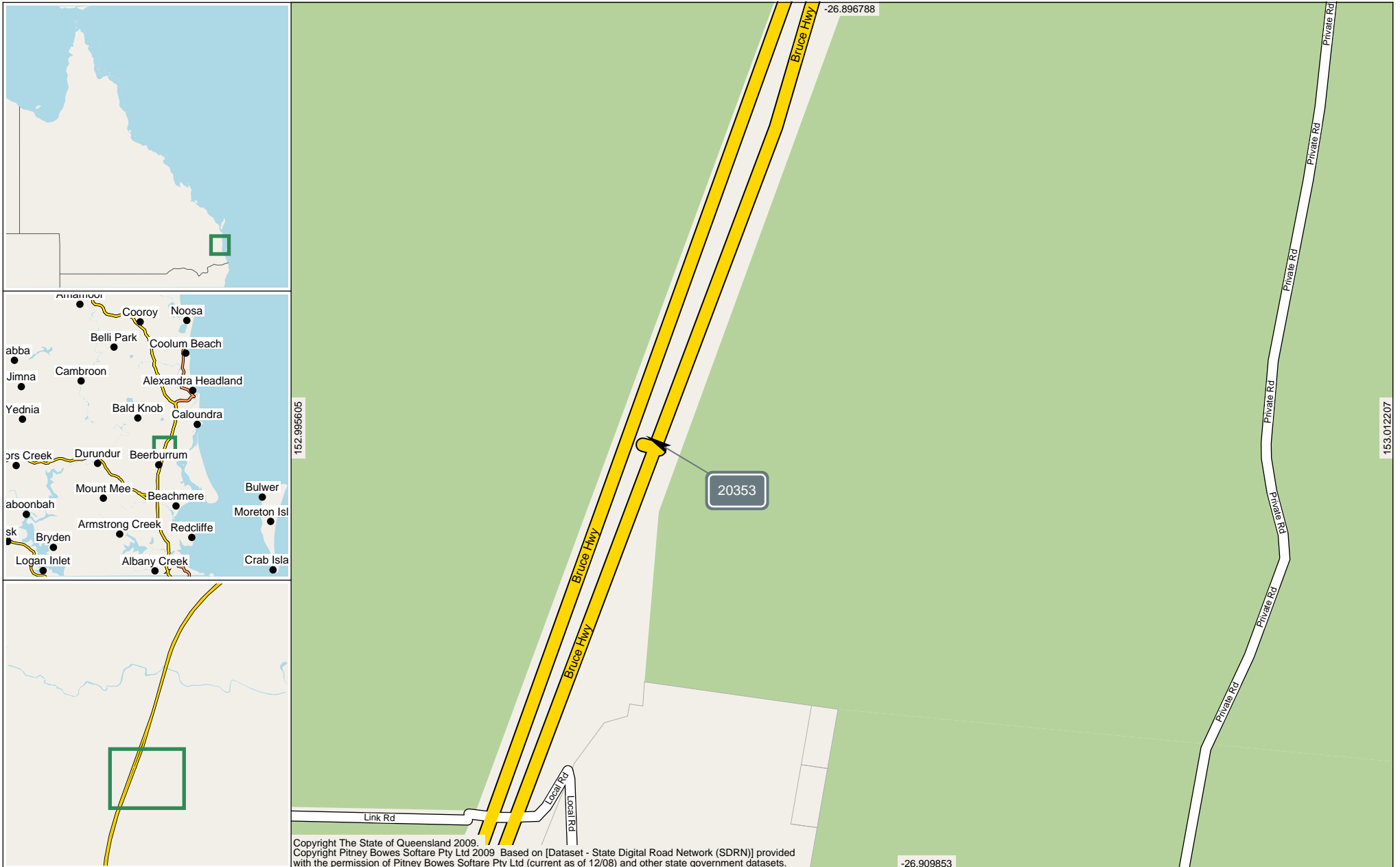
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Annual Volume Report

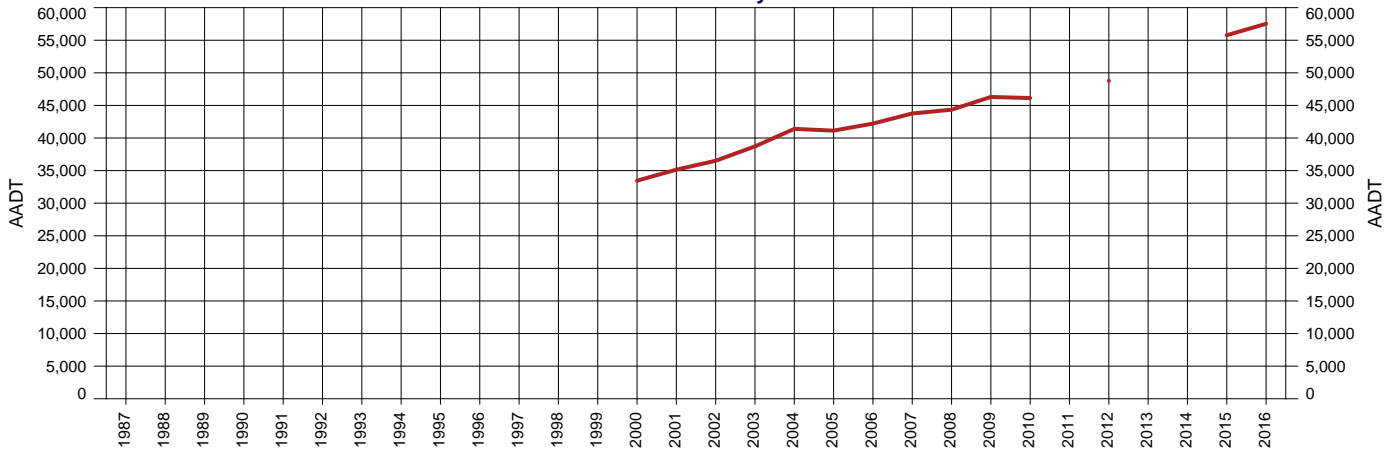
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 20353 - 10A - 2.13km North of Johnstone Rd Int TDist 44.700km Speed Limit 110



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20353 - 10A - 2.13km North of Johnstone Rd Int  
 Thru Dist 44.7  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

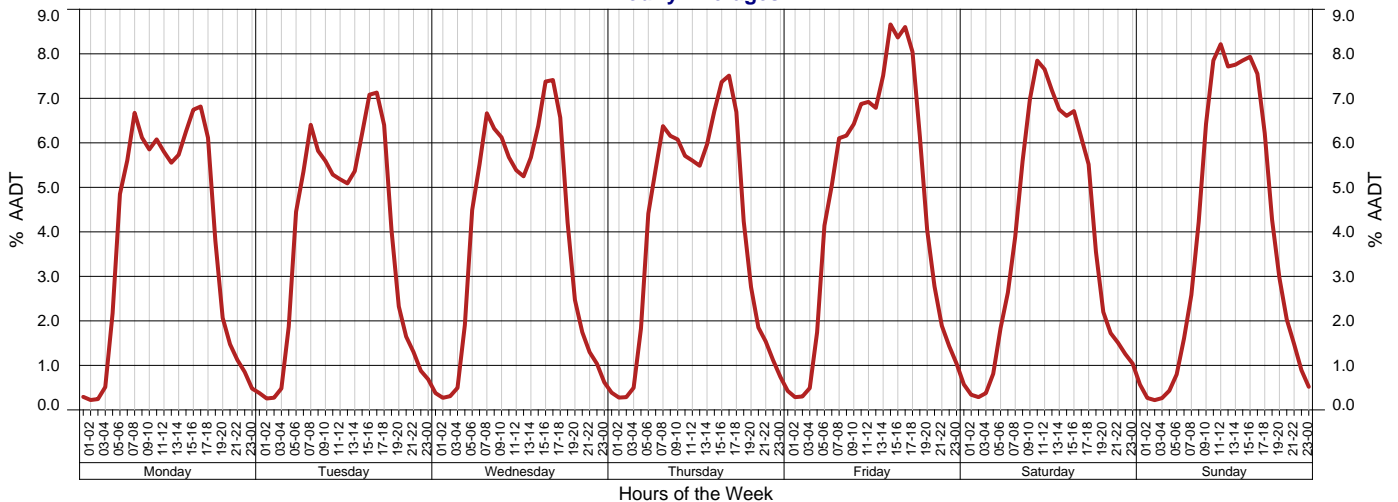
Year 2016 Growth last Year 3.14%  
 AADT 57,523 Growth last 5 Yrs  
 Avg Week Day 54,646 Growth last 10 Yrs 3.27%  
 Avg Weekend Day 51,195

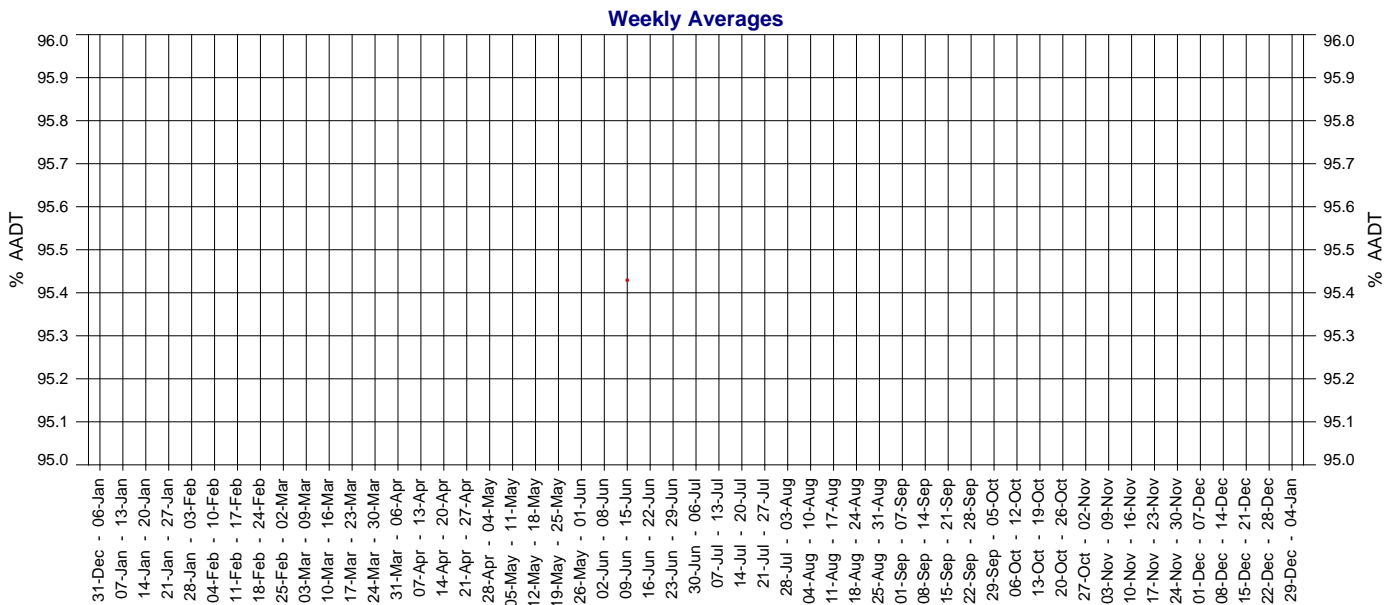
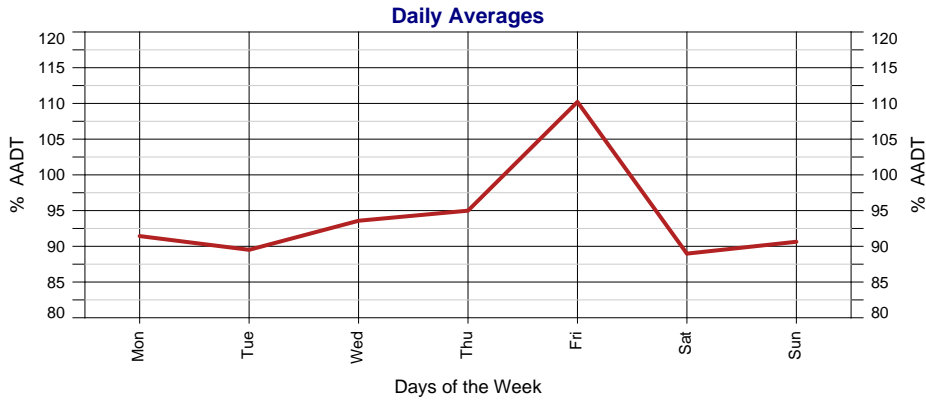
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2016	57,523	3.14%		3.27%
2015	55,771		4.05%	3.23%
2014				
2013				
2012	48,777		2.23%	2.52%
2011				
2010	46,133	-0.36%	2.14%	2.78%
2009	46,299	4.41%	2.70%	
2008	44,342	1.33%	2.37%	
2007	43,762	3.67%	3.18%	
2006	42,213	2.63%	3.37%	
2005	41,133	-0.64%	3.96%	
2004	41,400	6.94%		
2003	38,715	6.04%		
2002	36,511	3.89%		
2001	35,143	5.06%		
2000	33,451			
1999				
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				
1988				
1987				

Hourly Averages





### 2016 Calendar

January							February							March							April								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
				1	2	3	1	2	3	4	5	6	7	7	8	9	10	11	12	13	4	5	6	7	8	9	10		
4	5	6	7	8	9	10	8	9	10	11	12	13	14	14	15	16	17	18	19	20	11	12	13	14	15	16	17		
11	12	13	14	15	16	17	15	16	17	18	19	20	21	21	22	23	24	25	26	27	18	19	20	21	22	23	24		
18	19	20	21	22	23	24	22	23	24	25	26	27	28	28	29	30	31	25	26	27	28	29	30						
25	26	27	28	29	30	31	29																						
May							June							July							August								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
30	31					1			1	2	3	4	5					1	2	3	1	2	3	4	5	6	7		
2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14		
9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21		
16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28		
23	24	25	26	27	28	29	27	28	29	30	25	26	27	28	29	30	31	29	30	31									
September							October							November							December								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
				1	2	3	4	31				1	2					1	2	3	4					1	2	3	4
5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11		
12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20	12	13	14	15	16	17	18		
19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25		
26	27	28	29	30			24	25	26	27	28	29	30	28	29	30	26	27	28	29	30	31							

Days on which traffic data was collected.



### Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

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North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

#### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

#### Calendar

Days on which traffic data was collected are highlighted in green.

#### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

### Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

#### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

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#### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

#### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

#### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

#### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

#### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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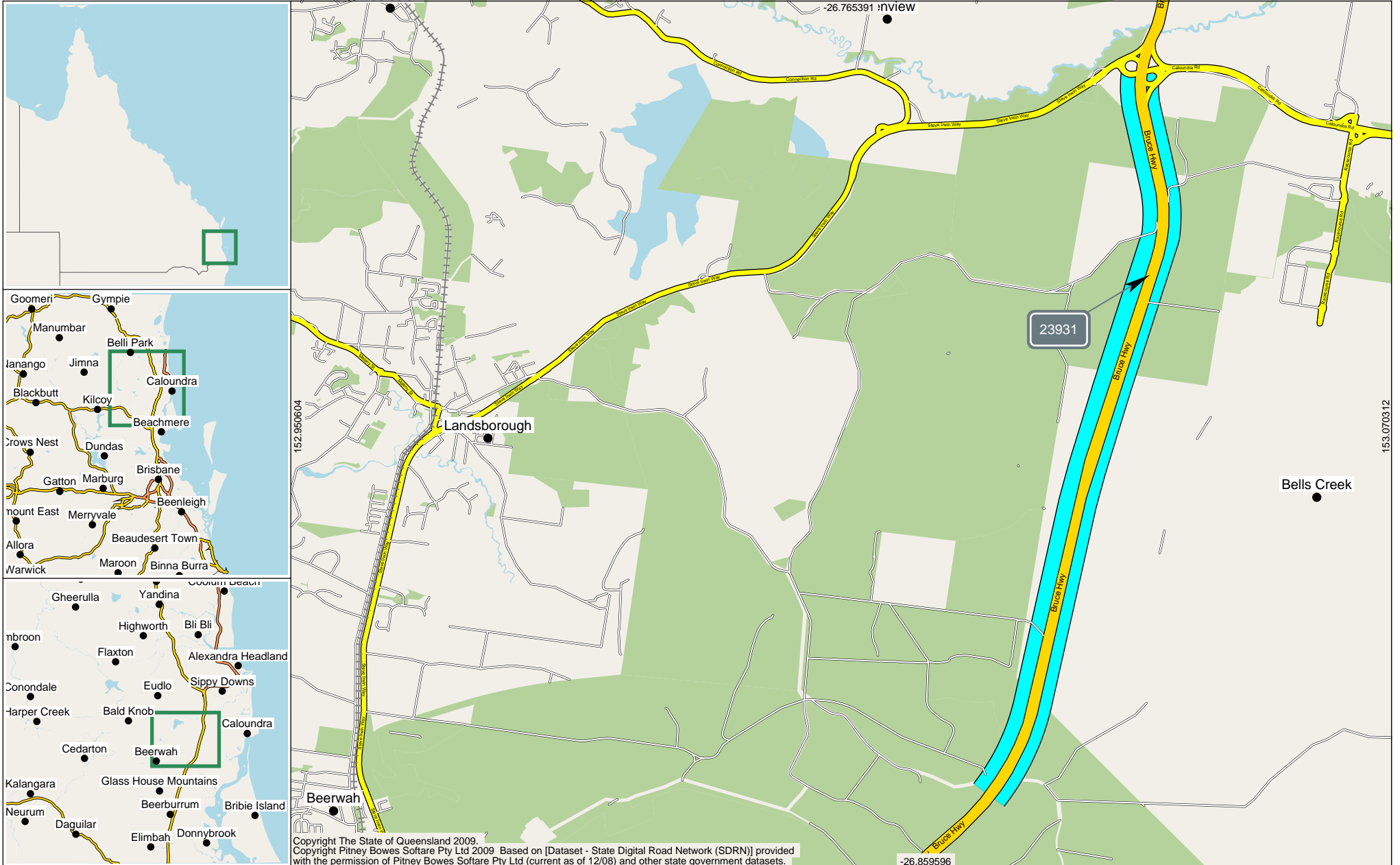
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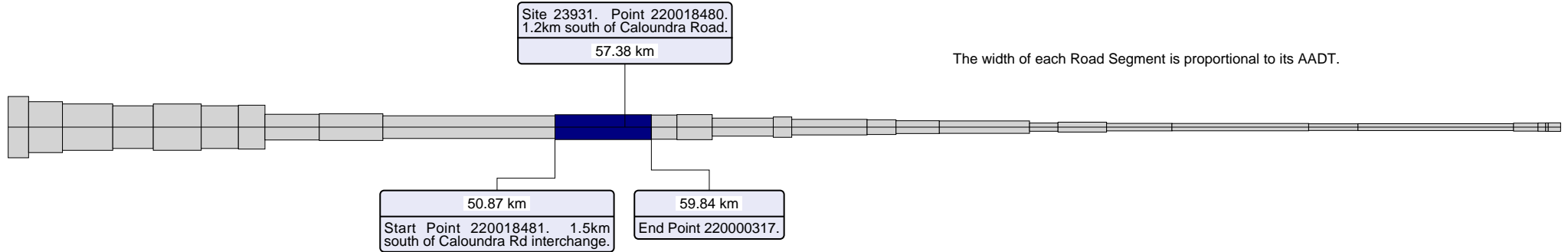
**AADT Segment Report**



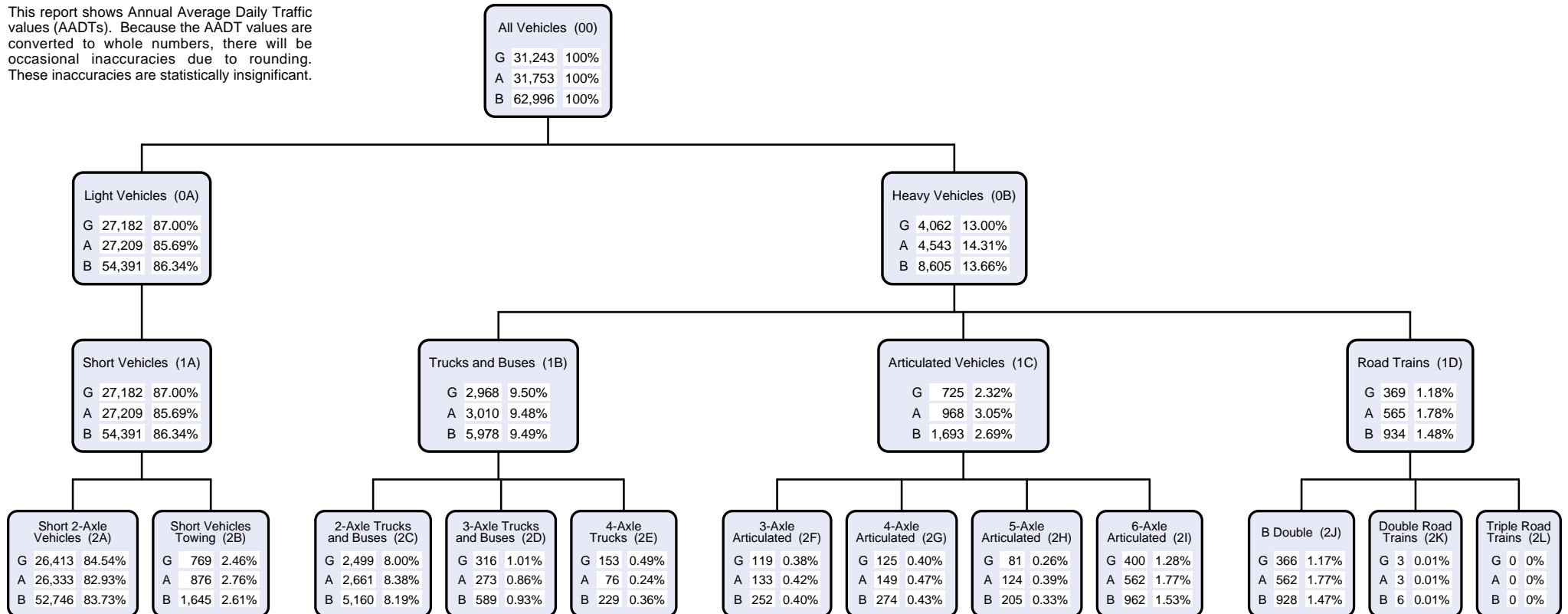
**AADT Segment Report**

Area 407 - North Coast District  
Road Segment from 50.870km to 59.840km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 23931 Traffic Year 2018 Data Collection Year 2018



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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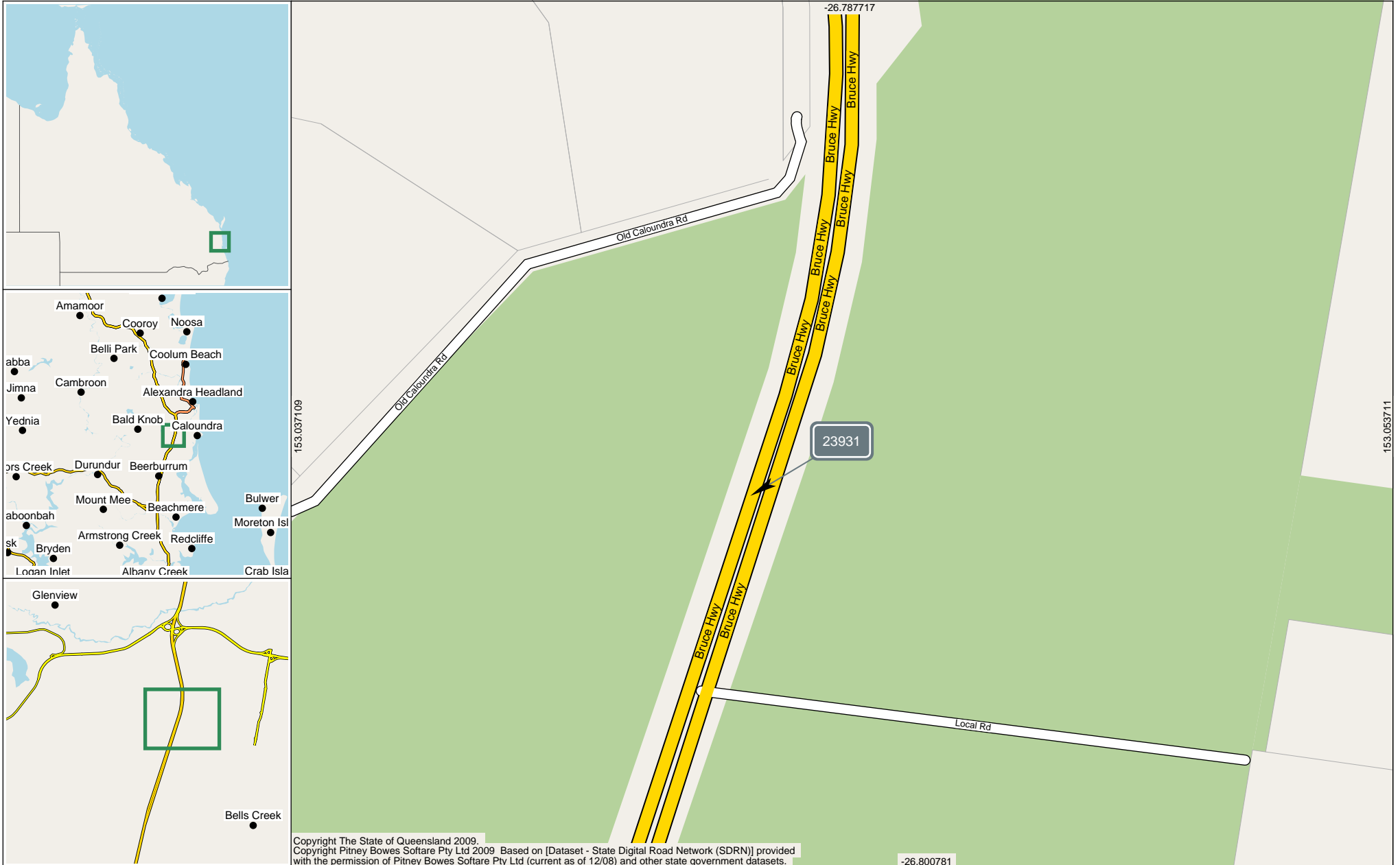
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Annual Volume Report

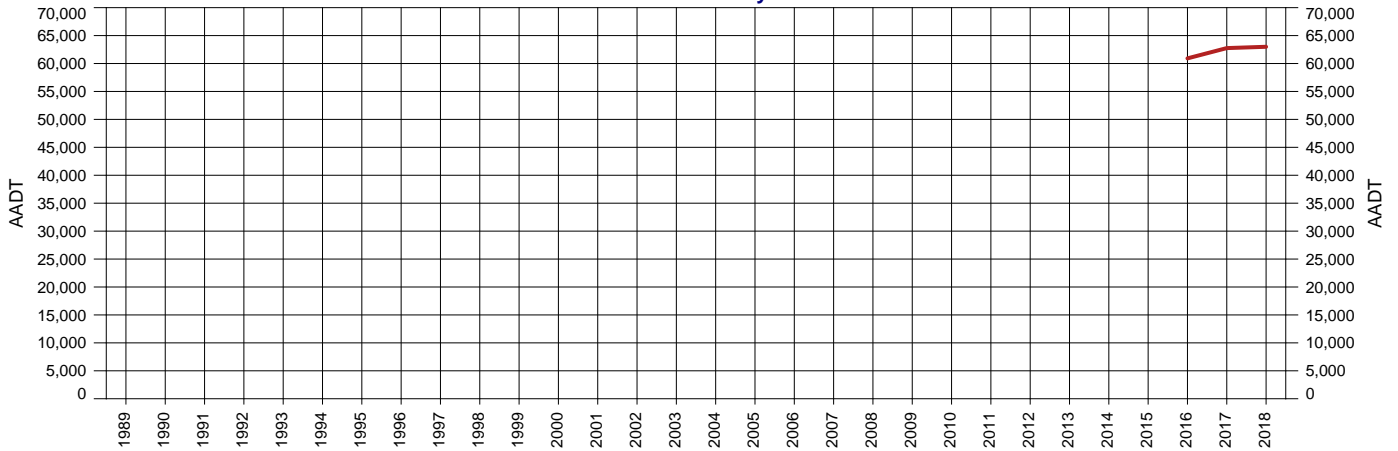
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 23931 - 10A - 1.2km south of Caloundra Road TDist 57.380km Speed Limit 110



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 23931 - 10A - 1.2km south of Caloundra Road  
 Thru Dist 57.38  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018  
 AADT 62,996  
 Avg Week Day 63,625  
 Avg Weekend Day 59,846  
 Growth last Year 0.37%  
 Growth last 5 Yrs  
 Growth last 10 Yrs

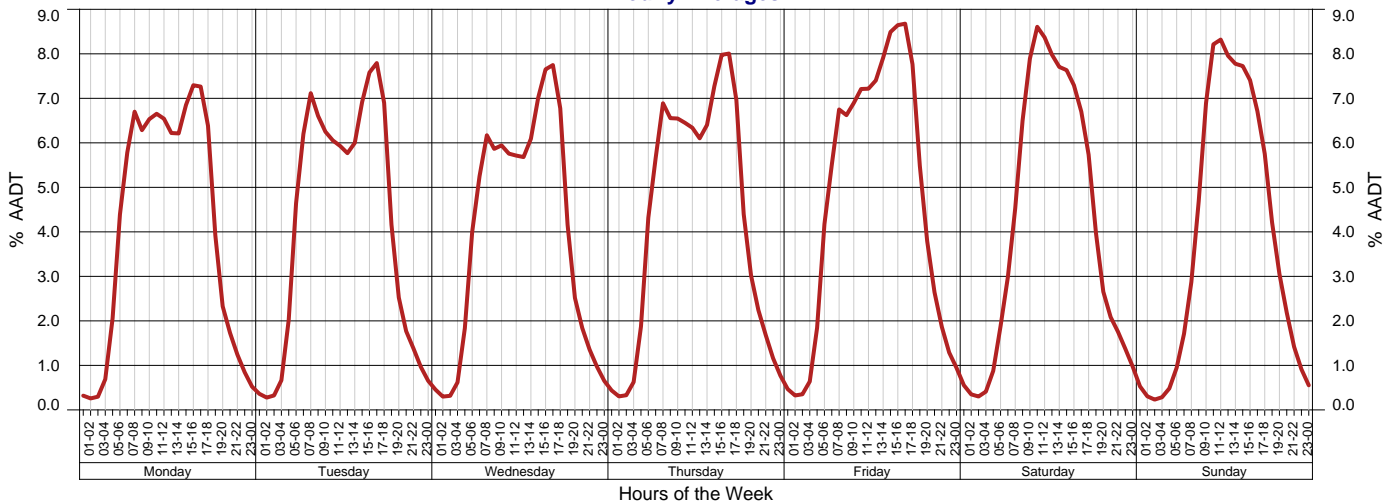
AADT History

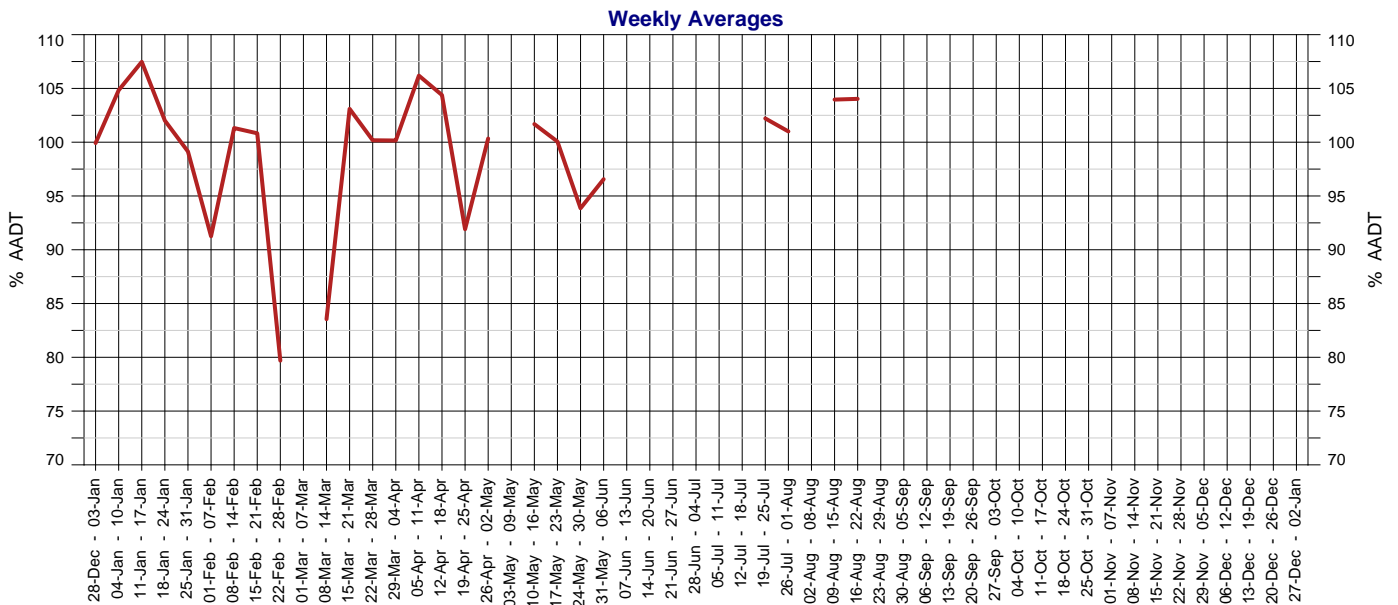
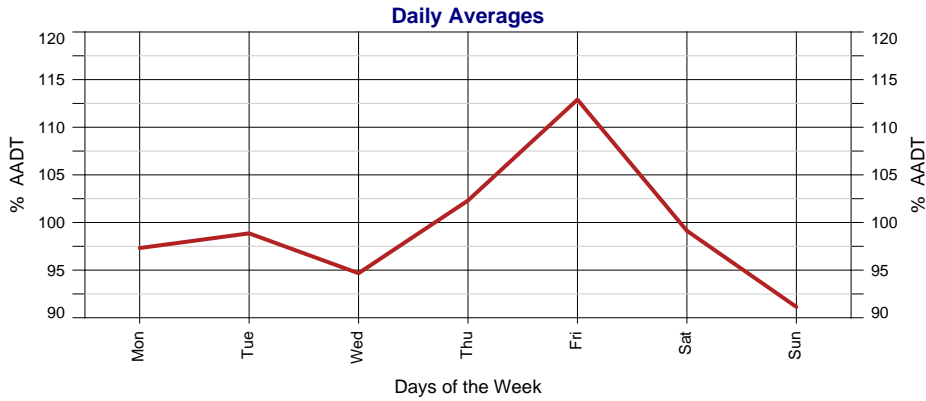


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	62,996	0.37%		
2017	62,761	3.02%		
2016	60,920			
2015				
2014				
2013				
2012				
2011				
2010				
2009				
2008				
2007				
2006				
2005				
2004				

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003				
2002				
2001				
2000				
1999				
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





## 2018 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7				1	2	3	4				1	2	3	4	30						1	
8	9	10	11	12	13	14	5	6	7	8	9	10	11	5	6	7	8	9	10	11	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22	
29	30	31					26	27	28					26	27	28	29	30	31	23	24	25	26	27	28	29		
May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
	1	2	3	4	5	6					1	2	3	30	31					1				1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31				
September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7				1	2	3	4	31							
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30			

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

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Displays the years when traffic data was collected at this count site.

### Area

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North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

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The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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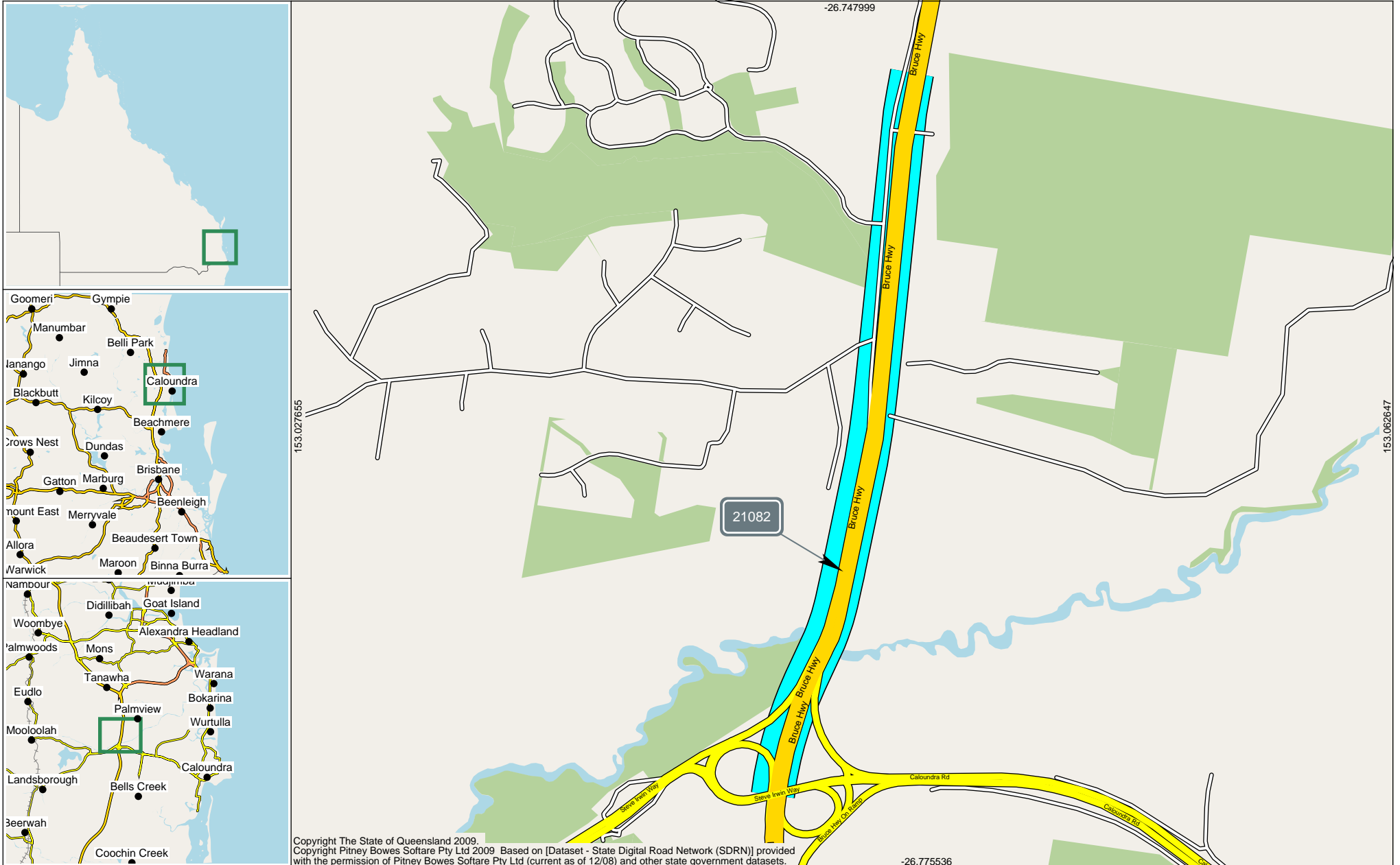
**AADT Segment Report**

Area 407 - North Coast District  
Road Segment from 59.840km to 62.220km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 21082

Traffic Year 2018

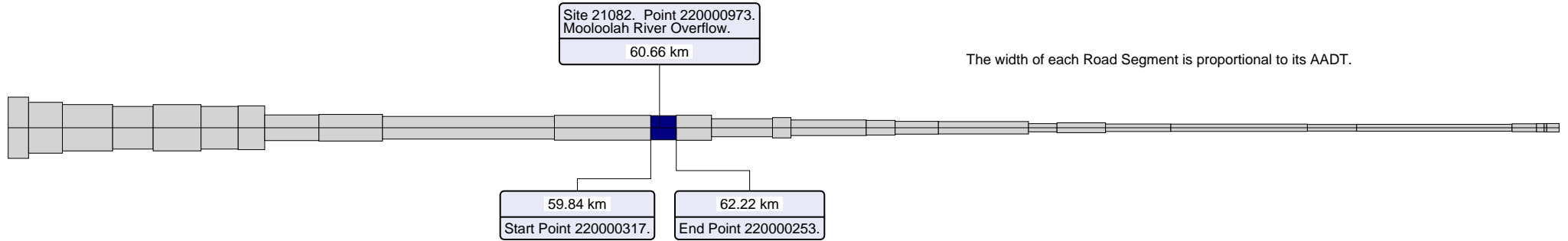
Data Collection Year 2015



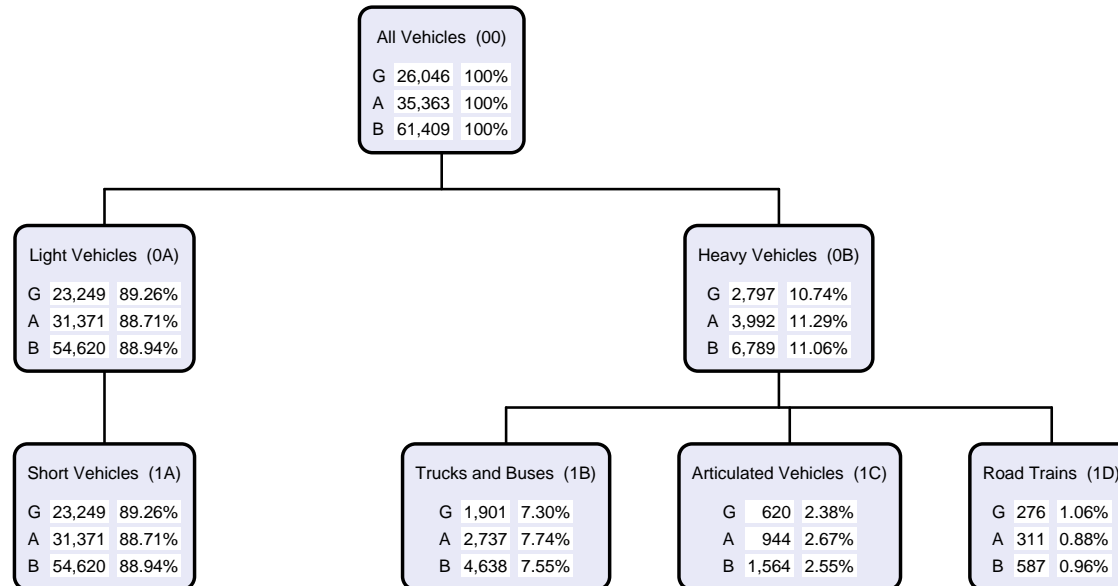
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#### Segment Site

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#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

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Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

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0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

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#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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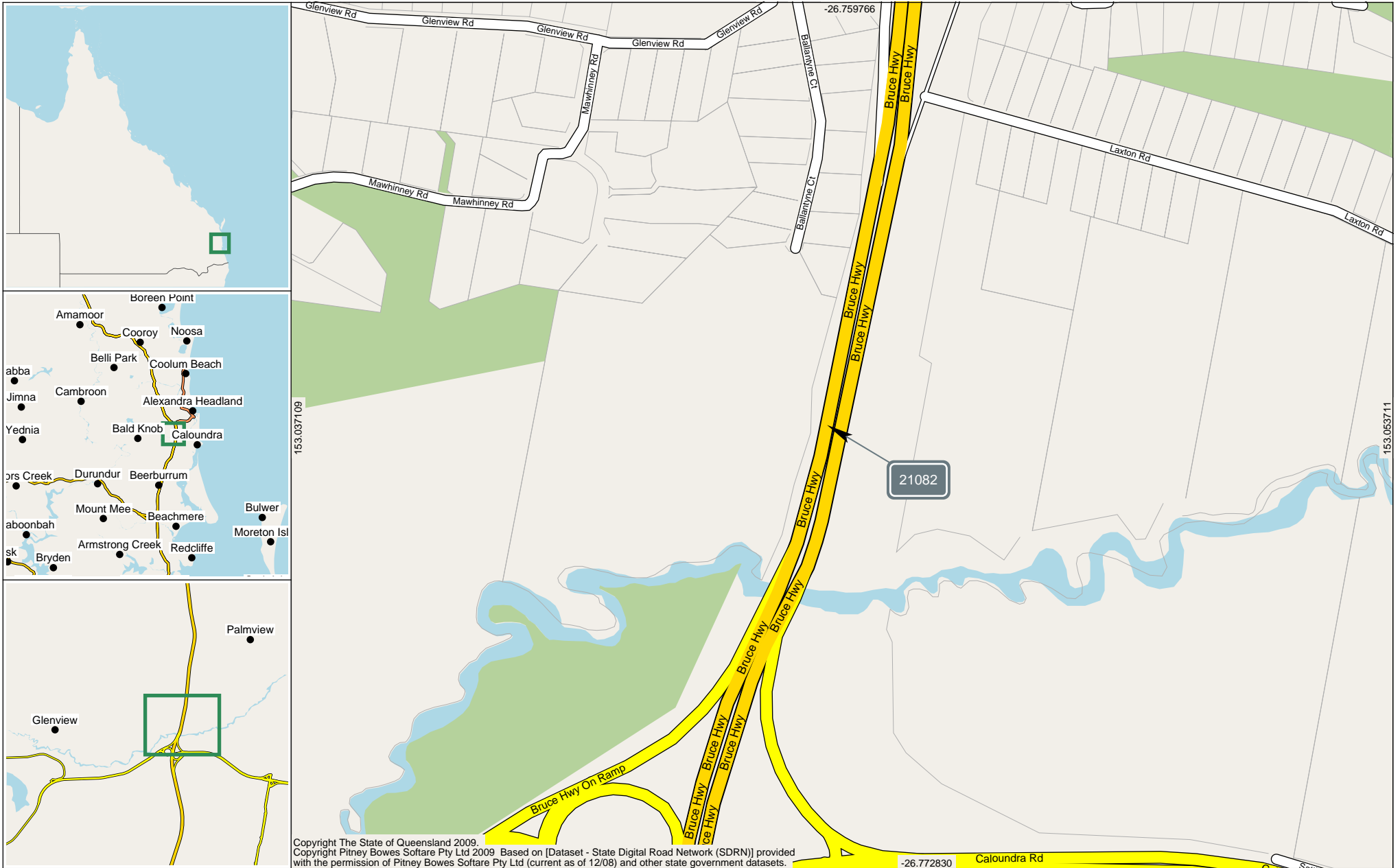
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Annual Volume Report

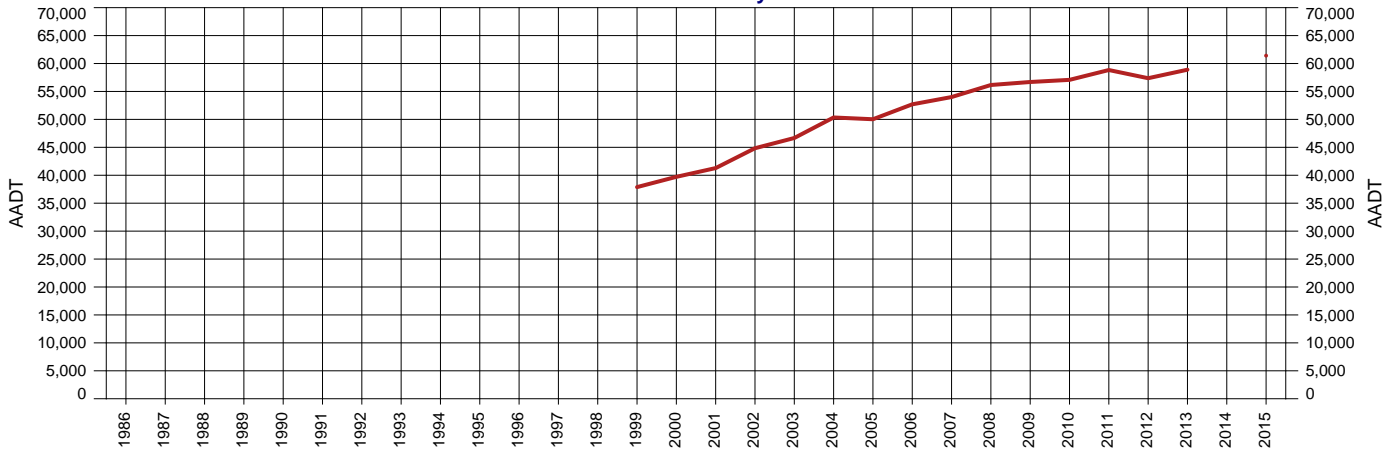
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 21082 - 10A - Btw Cal Rd and Glenview O'Bridge TDist 60.660km Speed Limit 100



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 21082 - 10A - Btw Cal Rd and Glenview O'Bridge  
 Thru Dist 60.66  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2015  
 AADT 61,409  
 Avg Week Day 60,180  
 Avg Weekend Day 54,654  
 Growth last Year  
 Growth last 5 Yrs 1.54%  
 Growth last 10 Yrs 1.68%

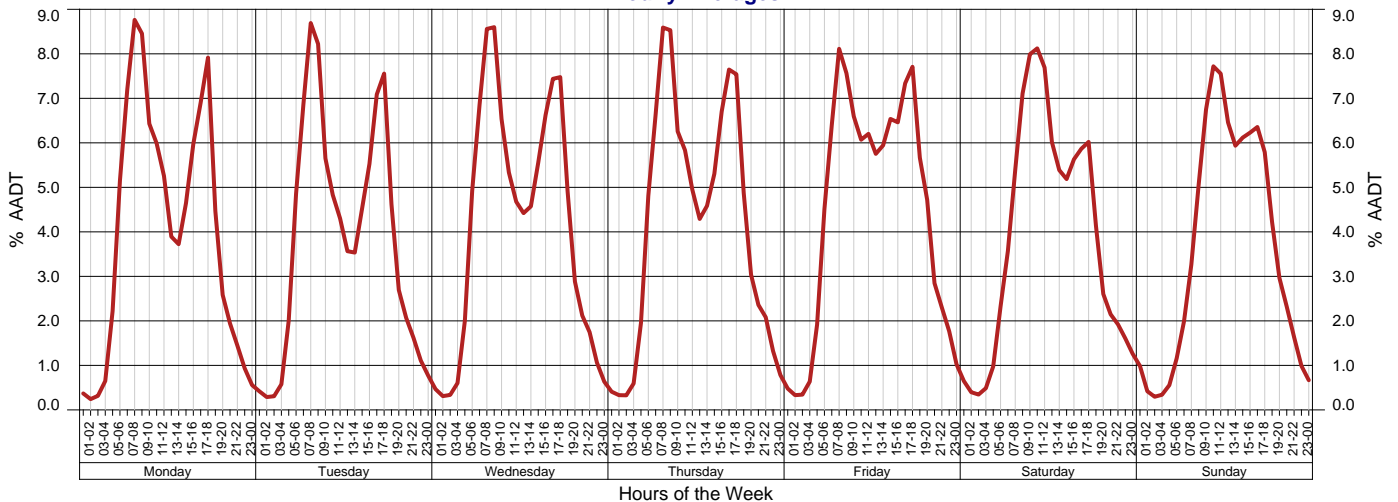
AADT History

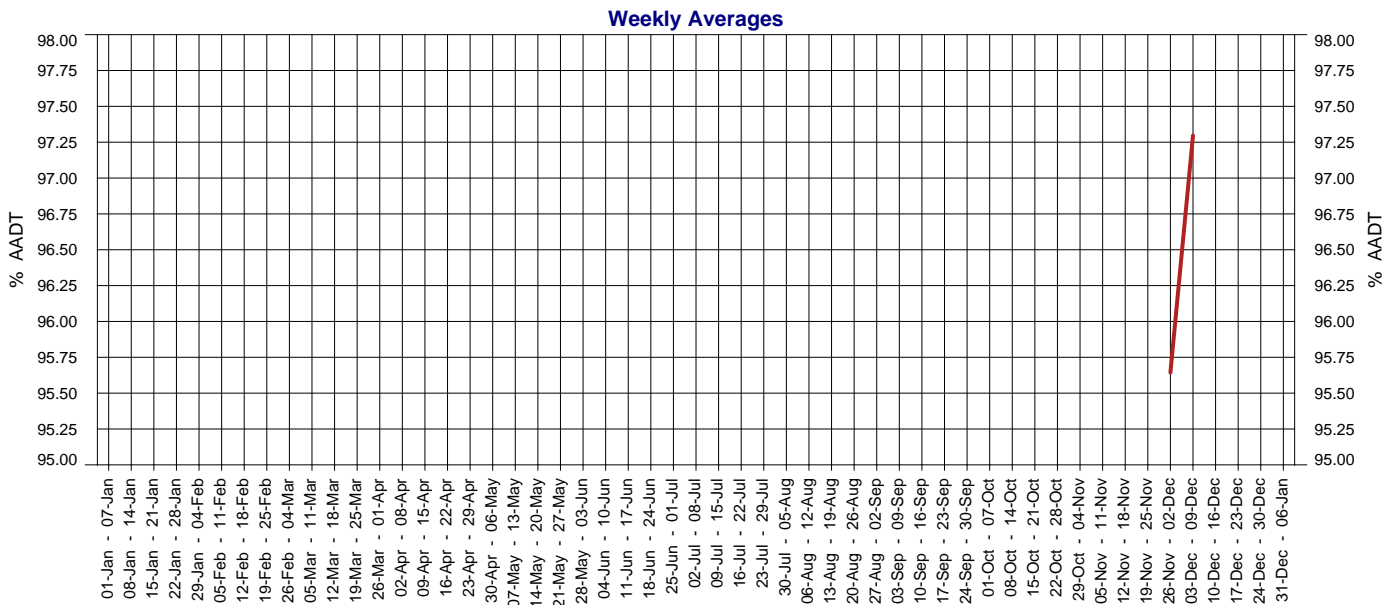
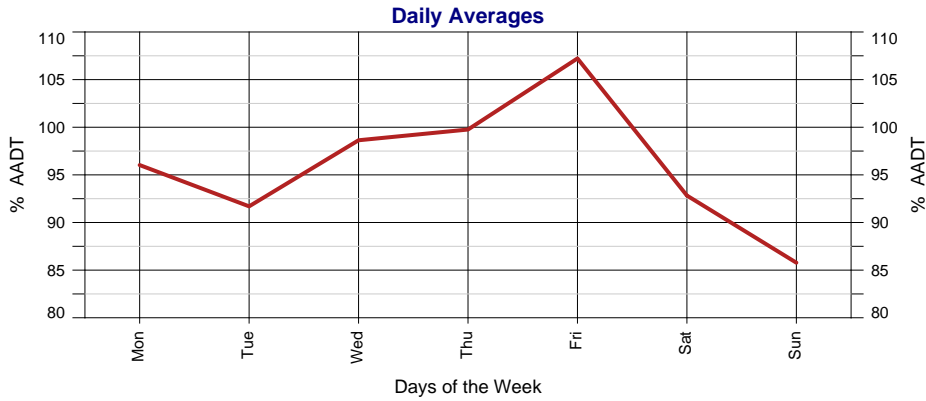


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2015	61,409		1.54%	1.68%
2014				
2013	58,893	2.65%	0.94%	1.80%
2012	57,371	-2.49%	0.75%	1.90%
2011	58,836	3.09%	2.09%	2.91%
2010	57,075	0.67%	2.18%	3.12%
2009	56,693	0.96%	2.62%	3.70%
2008	56,156	3.99%	3.47%	
2007	54,000	2.48%	3.52%	
2006	52,695	5.34%	4.41%	
2005	50,026	-0.63%	4.43%	
2004	50,342	7.87%	6.13%	
2003	46,669	4.09%		
2002	44,837	8.60%		
2001	41,285	3.95%		

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2000	39,717	4.85%		
1999	37,880			
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				
1988				
1987				
1986				

Hourly Averages





### 2015 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
			1	2	3	4							1	30	31					1				1	2	3	4	5
5	6	7	8	9	10	11	2	3	4	5	6	7	8	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
12	13	14	15	16	17	18	9	10	11	12	13	14	15	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
19	20	21	22	23	24	25	16	17	18	19	20	21	22	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
26	27	28	29	30	31		23	24	25	26	27	28		23	24	25	26	27	28	29	27	28	29	30				

May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
				1	2	3	1	2	3	4	5	6	7				1	2	3	4	5	31					1	2
4	5	6	7	8	9	10	8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9	
11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16	
18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23	
25	26	27	28	29	30	31	29	30						27	28	29	30	31			24	25	26	27	28	29	30	

September							October							November							December												
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S						
					1	2	3	4	5	6				1	2	3	4	30						1				1	2	3	4	5	6
7	8	9	10	11	12	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8	7	8	9	10	11	12	13						
14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15	14	15	16	17	18	19	20						
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22	21	22	23	24	25	26	27						
28	29	30					26	27	28	29	30	31	23	24	25	26	27	28	29	28	29	30	31										

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

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North West District	409
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South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
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- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

### Copyright

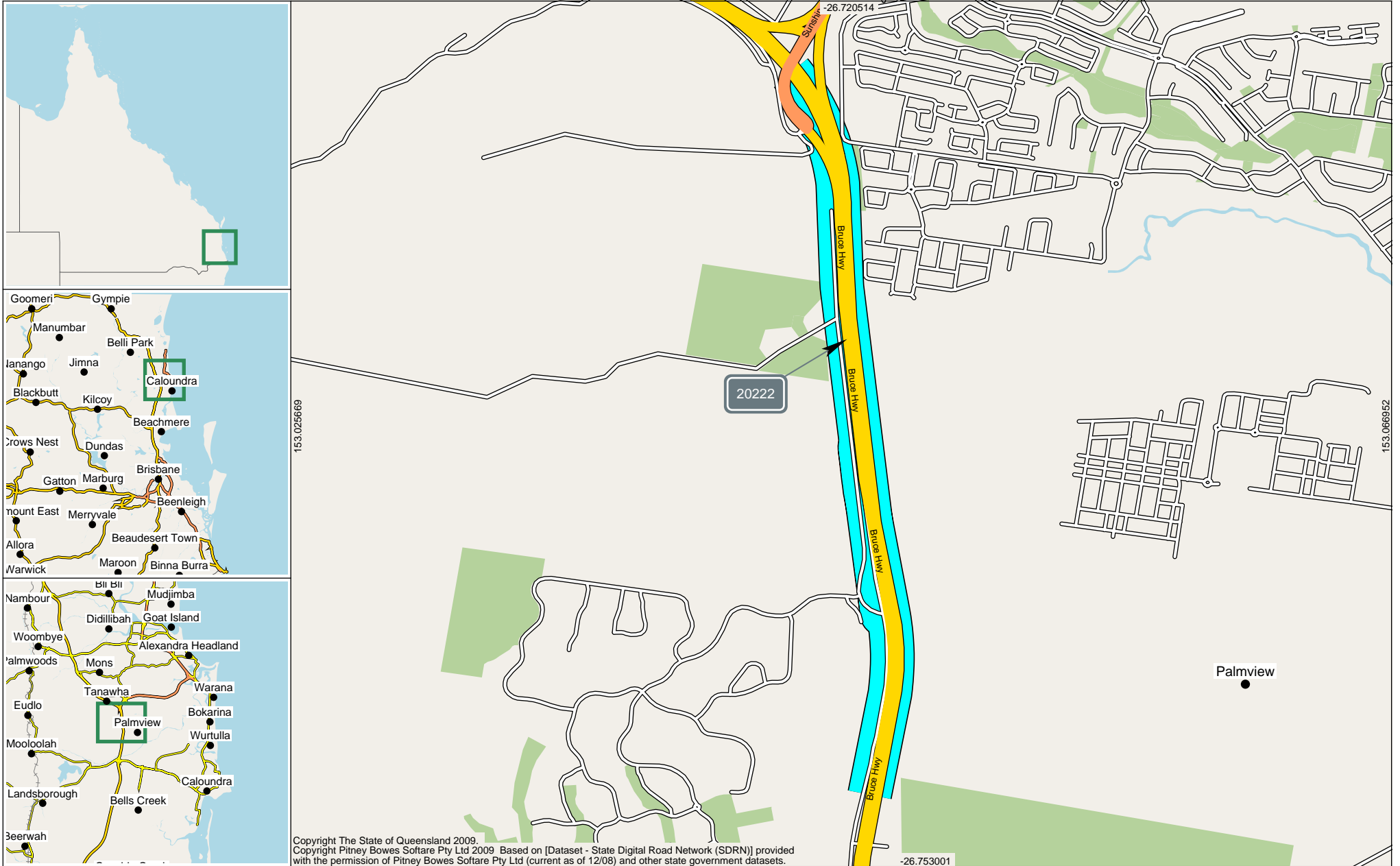
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**AADT Segment Report**





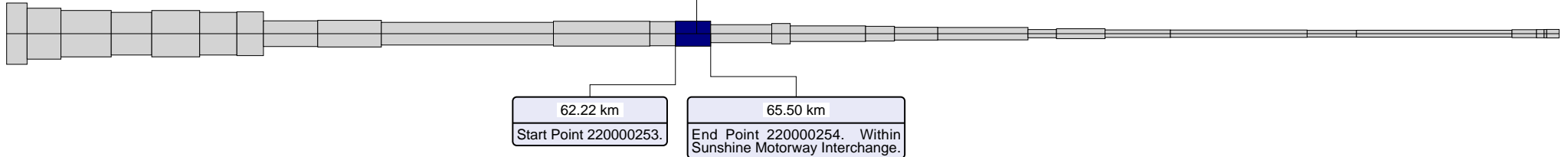
**ADT Segment Report**

Area 407 - North Coast District  
Road Segment from 62.220km to 65.500km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20222 Traffic Year 2018 Data Collection Year 2017

Site 20222. Point 220000252. Just south Sunshine Motorway On/Off ramp.  
64.20 km

The width of each Road Segment is proportional to its ADT.



All Vehicles (00)	
G	31,098 100%
A	32,520 100%
B	63,618 100%

No Traffic Class data found.

### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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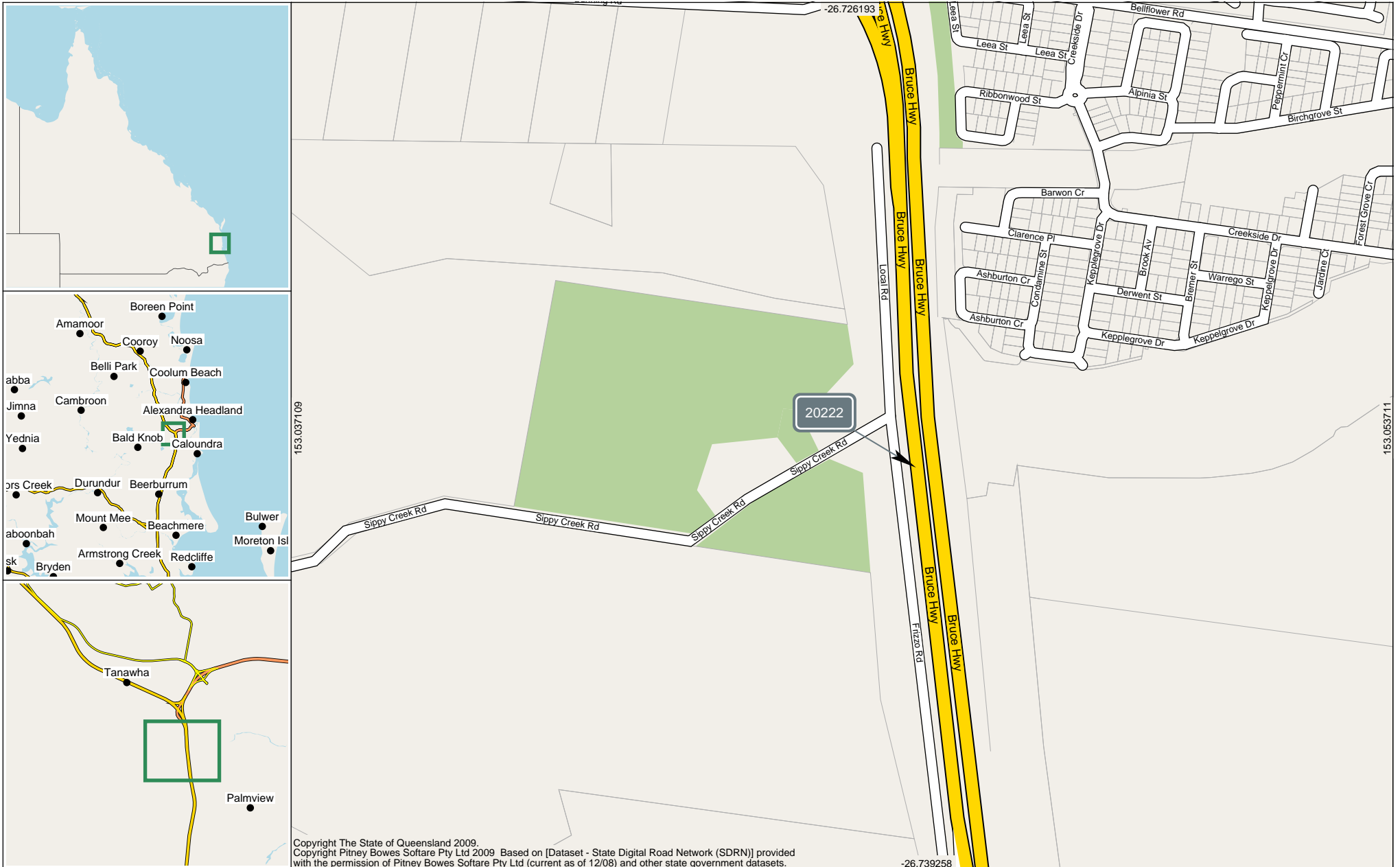
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### Annual Volume Report

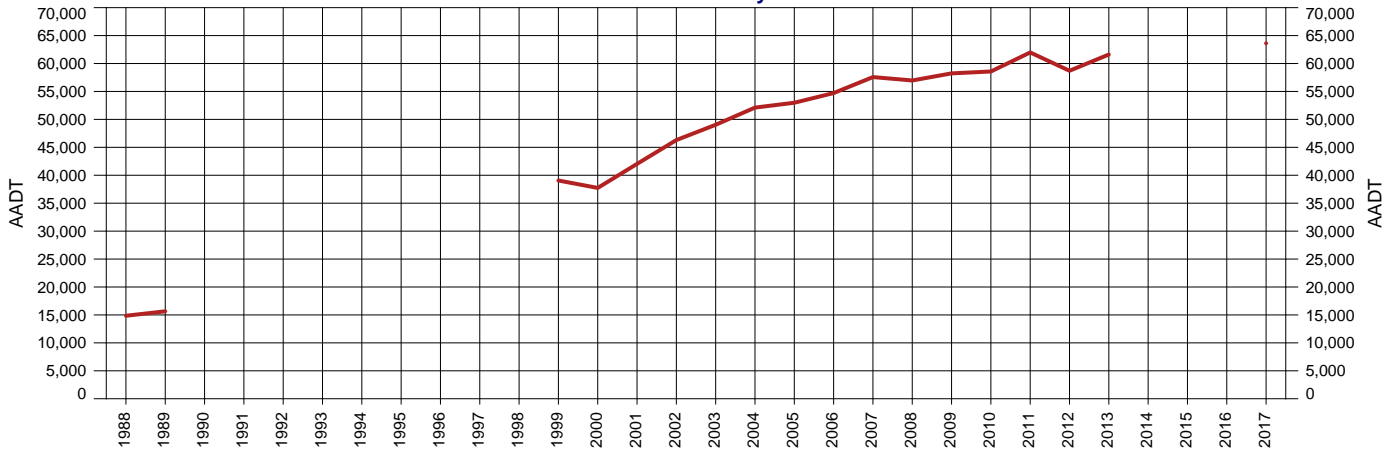
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 20222 - 10A - Btw Glenview O'Bridge and SS Mwy TDist 64.200km Speed Limit 100



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20222 - 10A - Btw Glenview O'Bridge and SS Mwy  
 Thru Dist 64.2  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2017  
 AADT 63,618  
 Avg Week Day 66,162  
 Avg Weekend Day 57,256  
 Growth last Year  
 Growth last 5 Yrs 1.30%  
 Growth last 10 Yrs 1.07%

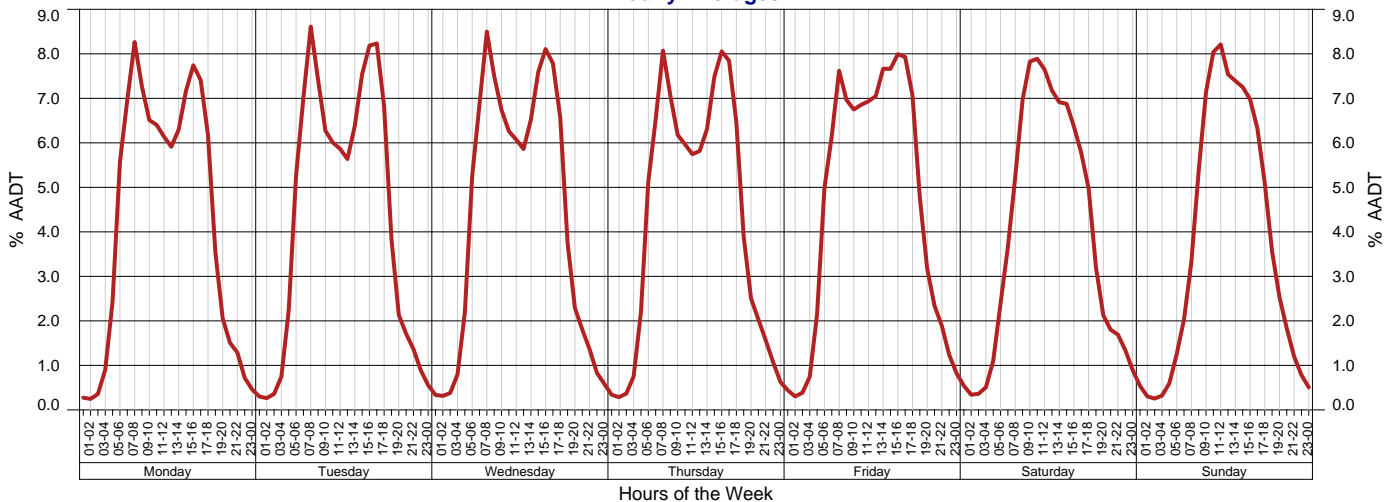
AADT History

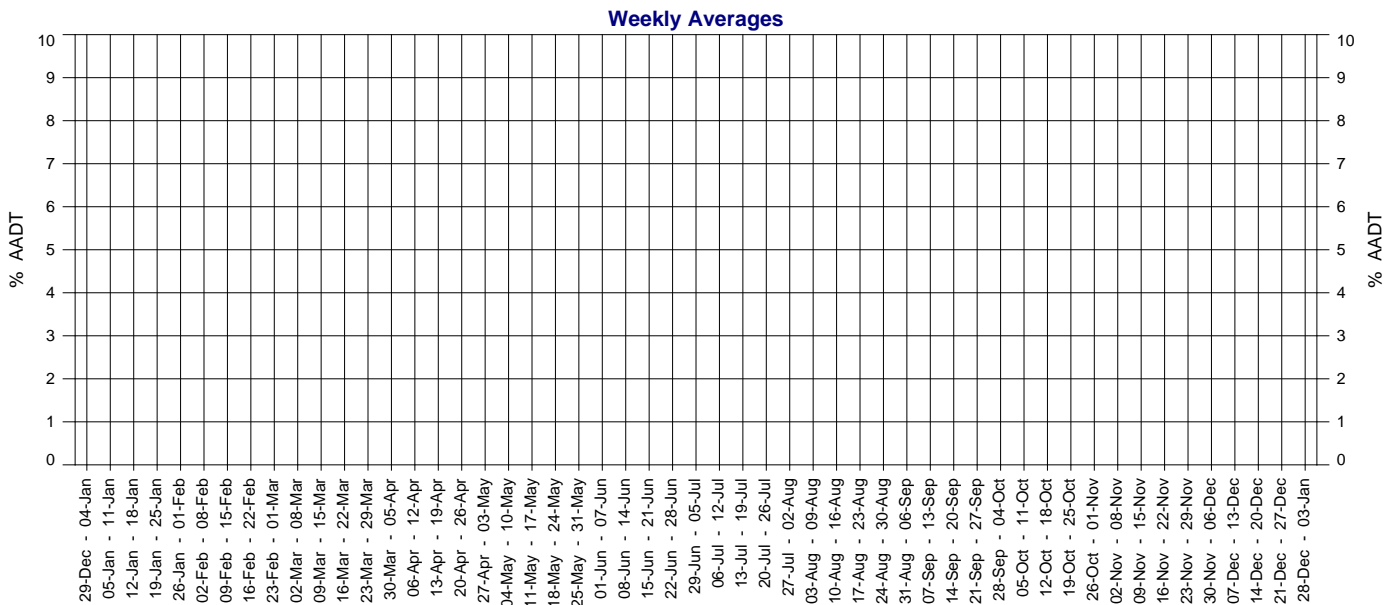
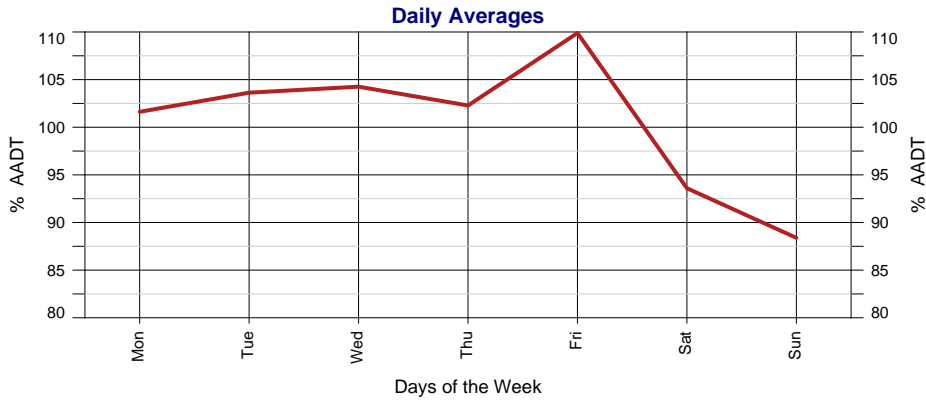


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2017	63,618		1.30%	1.07%
2016				
2015				
2014				
2013	61,611	4.95%	1.47%	1.85%
2012	58,704	-5.29%	0.35%	1.64%
2011	61,981	5.82%	2.49%	3.14%
2010	58,573	0.58%	1.63%	3.19%
2009	58,236	2.23%	2.14%	3.79%
2008	56,967	-1.05%	2.57%	
2007	57,572	5.23%	4.17%	
2006	54,710	3.27%	4.54%	
2005	52,980	1.67%	5.99%	
2004	52,110	6.27%	6.91%	
2003	49,036	5.91%		

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2002	46,299	10.15%		
2001	42,034	11.40%		
2000	37,734	-3.40%		
1999	39,062			9.58%
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989	15,647	5.35%	7.71%	
1988	14,852	37.24%	6.98%	6.68%

Hourly Averages





## 2017 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
30	31					1			1	2	3	4	5			1	2	3	4	5						1	2
2	3	4	5	6	7	8	6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
9	10	11	12	13	14	15	13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16
16	17	18	19	20	21	22	20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
23	24	25	26	27	28	29	27	28						27	28	29	30	31			24	25	26	27	28	29	30

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7				1	2	3	4	31					1	2				1	2	3	4
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13
15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27
29	30	31					26	27	28	29	30			24	25	26	27	28	29	30	28	29	30	31			

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
				1	2	3	30	31					1			1	2	3	4	5					1	2	3
4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10
11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17
18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24
25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
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Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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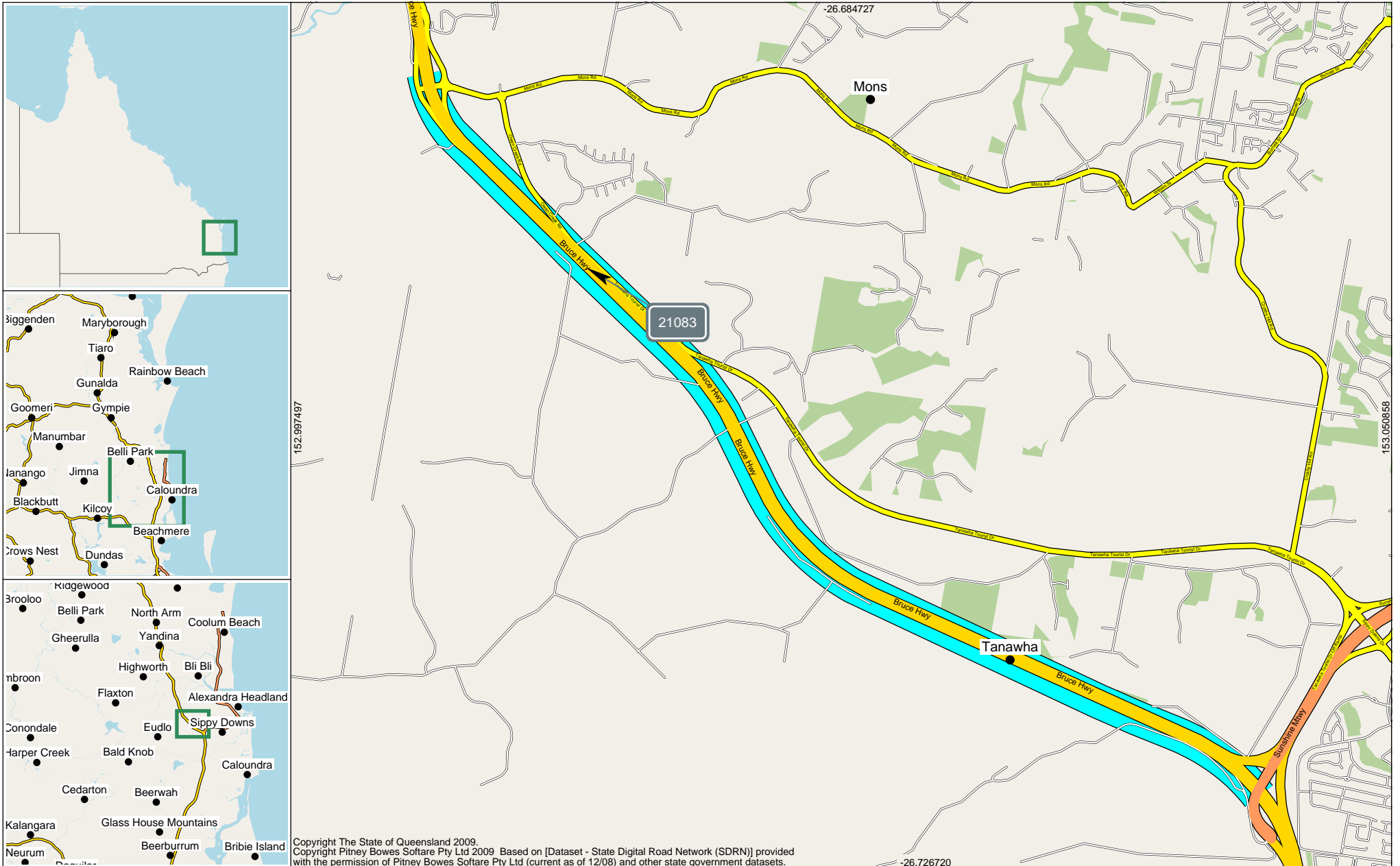
### AADT Segment Report

Area 407 - North Coast District  
Road Segment from 65.500km to 71.180km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 21083

Traffic Year 2018

Data Collection Year 2016



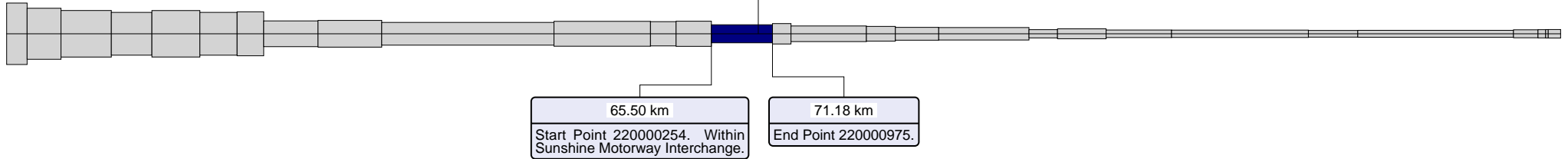
**AADT Segment Report**

Area 407 - North Coast District  
Road Segment from 65.500km to 71.180km

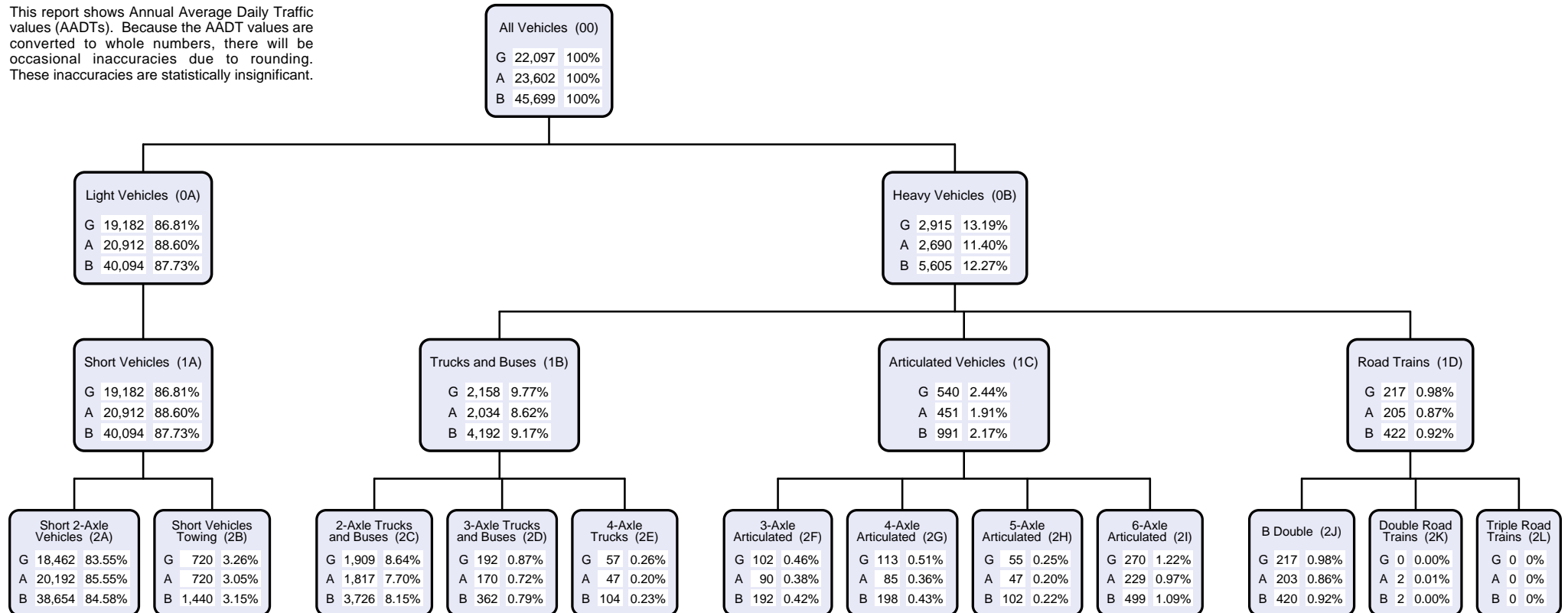
Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 21083 Traffic Year 2018 Data Collection Year 2016

Site 21083. Point 220000974.  
1km South of Mons Interchange.  
69.86 km

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.





### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

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South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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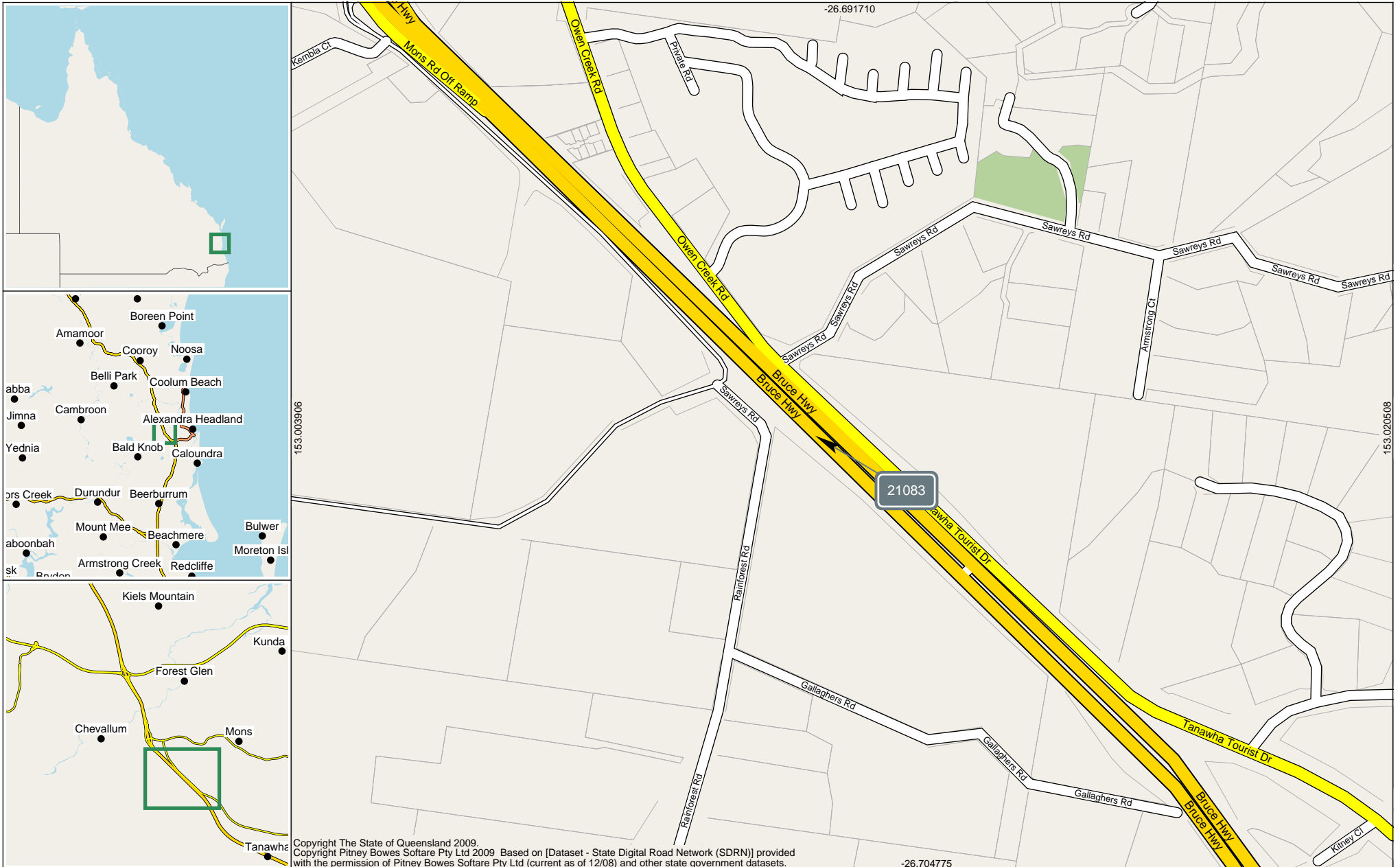
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### Annual Volume Report

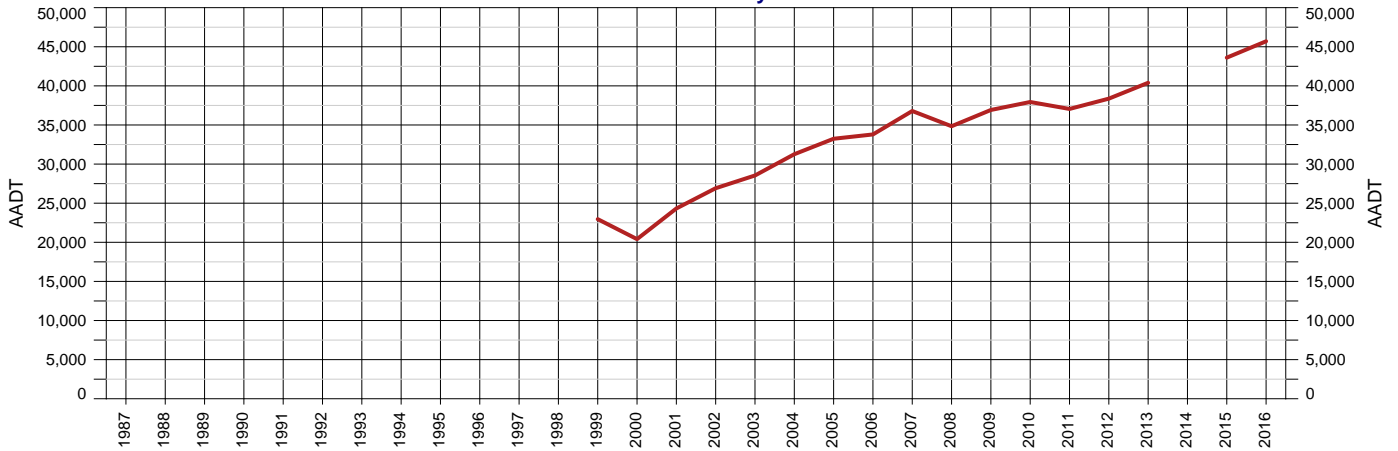
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 21083 - 10A - 1km South of Mons Rd Interchange TDist 69.860km Speed Limit 110



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 21083 - 10A - 1km South of Mons Rd Interchange  
 Thru Dist 69.86  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

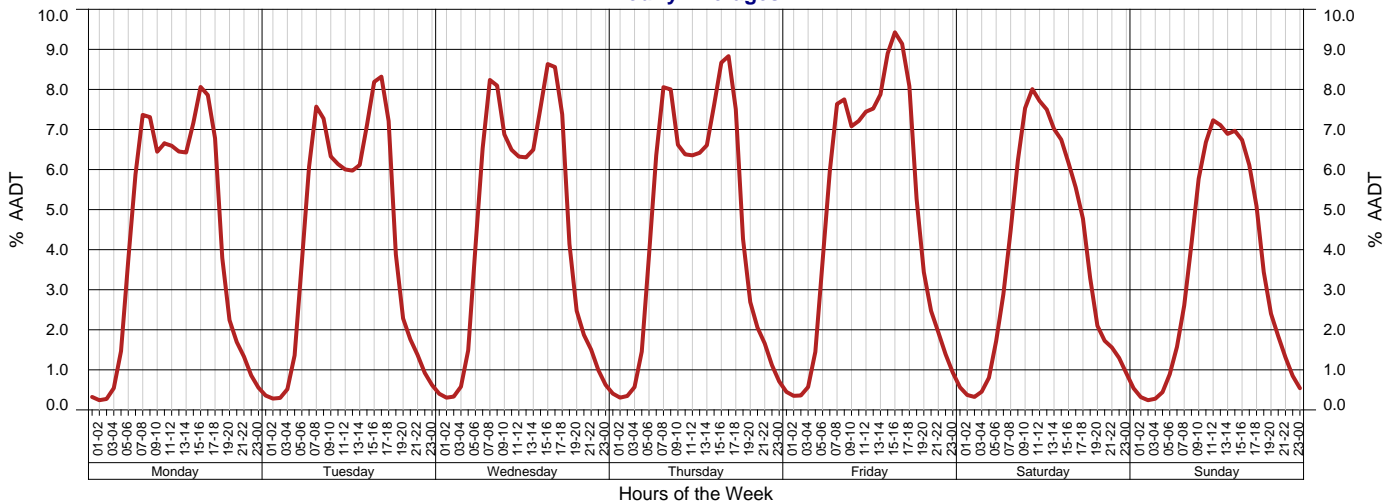
Year 2016  
 AADT 45,699  
 Avg Week Day 47,983  
 Avg Weekend Day 38,387  
 Growth last Year 4.80%  
 Growth last 5 Yrs 4.34%  
 Growth last 10 Yrs 3.18%

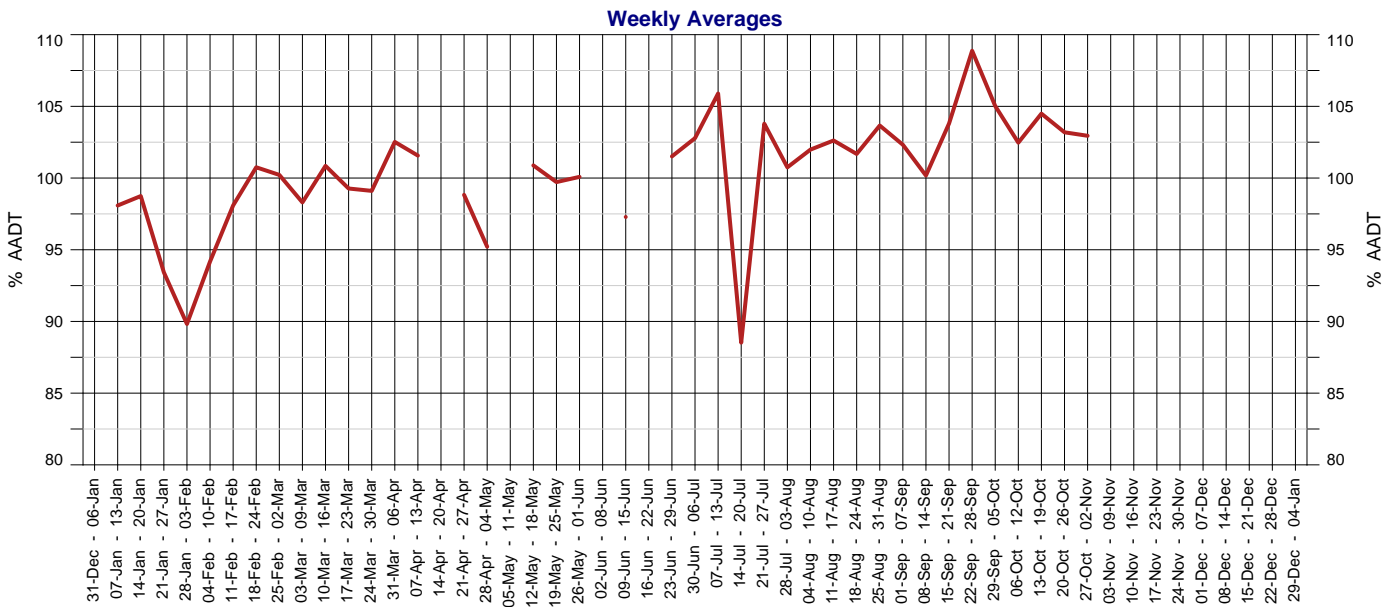
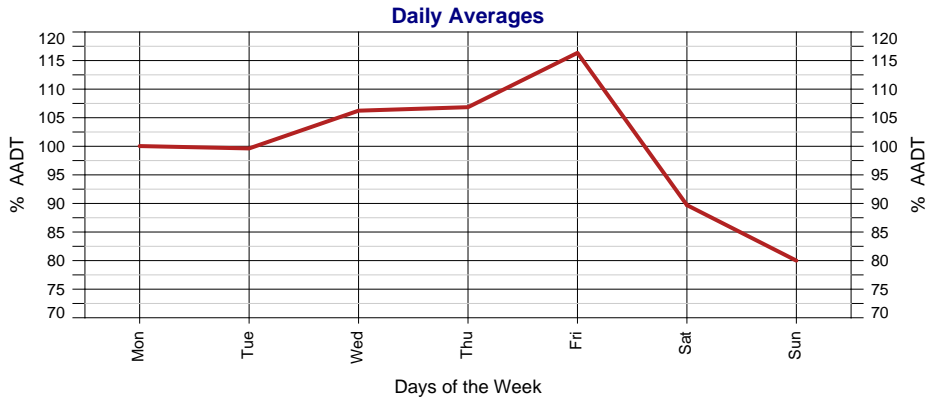
AADT History



Year	AAADT	1-Year Growth	5-Year Growth	10-Year Growth
2016	45,699	4.80%	4.34%	3.18%
2015	43,607		3.55%	2.86%
2014				
2013	40,394	5.28%	2.79%	2.81%
2012	38,367	3.56%	1.41%	2.73%
2011	37,049	-2.35%	1.20%	3.08%
2010	37,939	2.76%	2.61%	4.66%
2009	36,919	5.97%	2.92%	4.99%
2008	34,840	-5.29%	2.91%	
2007	36,785	8.86%	6.29%	
2006	33,790	1.66%	6.05%	
2005	33,238	6.32%	8.90%	
2004	31,261	9.52%	8.31%	
2003	28,543	6.06%		
2002	26,913	10.64%		
2001	24,324	19.20%		
2000	20,406	-11.12%		
1999	22,960			
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				
1988				
1987				

Hourly Averages





## 2016 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
				1	2	3	1	2	3	4	5	6	7		1	2	3	4	5	6					1	2	3
4	5	6	7	8	9	10	8	9	10	11	12	13	14	7	8	9	10	11	12	13	4	5	6	7	8	9	10
11	12	13	14	15	16	17	15	16	17	18	19	20	21	14	15	16	17	18	19	20	11	12	13	14	15	16	17
18	19	20	21	22	23	24	22	23	24	25	26	27	28	21	22	23	24	25	26	27	18	19	20	21	22	23	24
25	26	27	28	29	30	31	29							28	29	30	31				25	26	27	28	29	30	

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
						1			1	2	3	4	5					1	2	3	1	2	3	4	5	6	7
30	31						6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14
2	3	4	5	6	7	8	13	14	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21
9	10	11	12	13	14	15	20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28
16	17	18	19	20	21	22	27	28	29	30				25	26	27	28	29	30	31	29	30	31				
23	24	25	26	27	28	29																					

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
			1	2	3	4	31				1	2		1	2	3	4	5	6				1	2	3	4	
5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11
12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20	12	13	14	15	16	17	18
19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25
26	27	28	29	30			24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31	

Days on which traffic data was collected.

### Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT History

Displays the years when traffic data was collected at this count site.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

#### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

#### Calendar

Days on which traffic data was collected are highlighted in green.

#### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

### Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

#### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

#### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

#### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

#### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

#### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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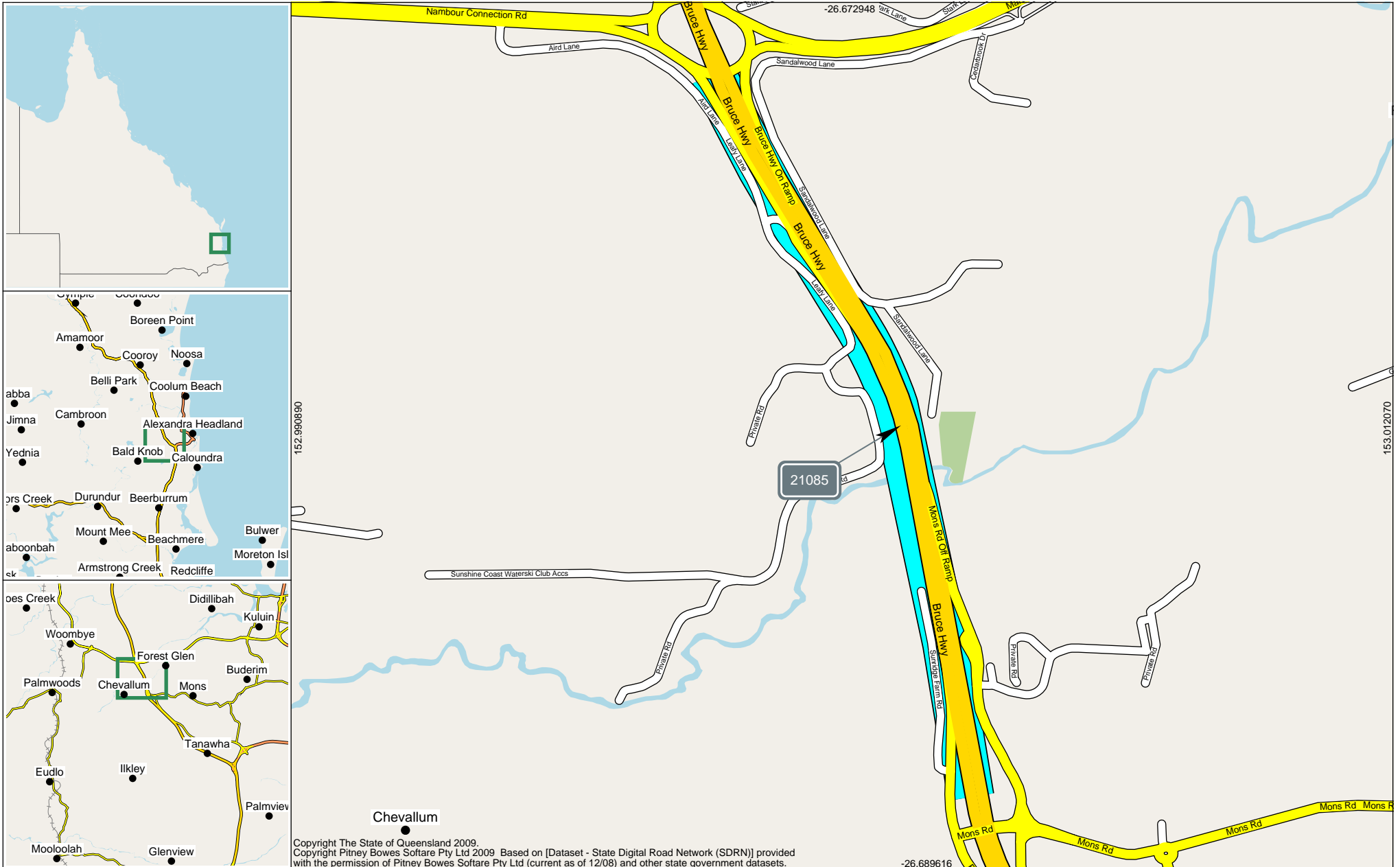
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**AADT Segment Report**

Area 407 - North Coast District  
Road Segment from 71.180km to 72.900km

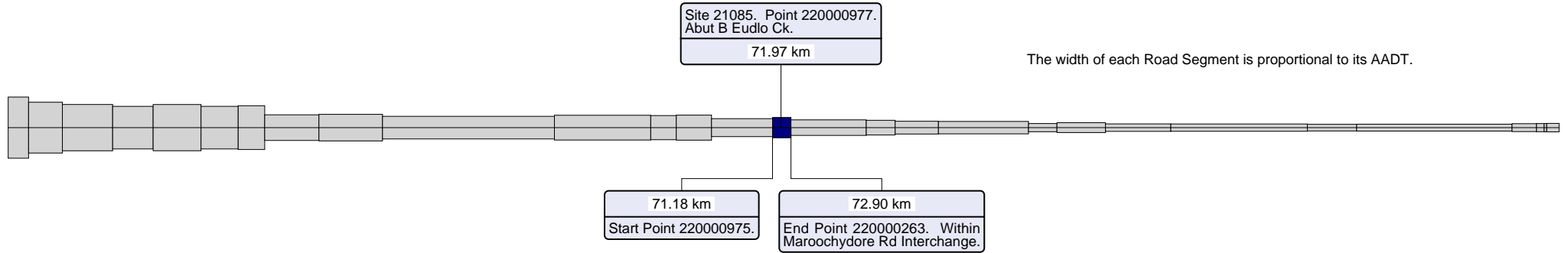
Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 21085 Traffic Year 2018 Data Collection Year 2018



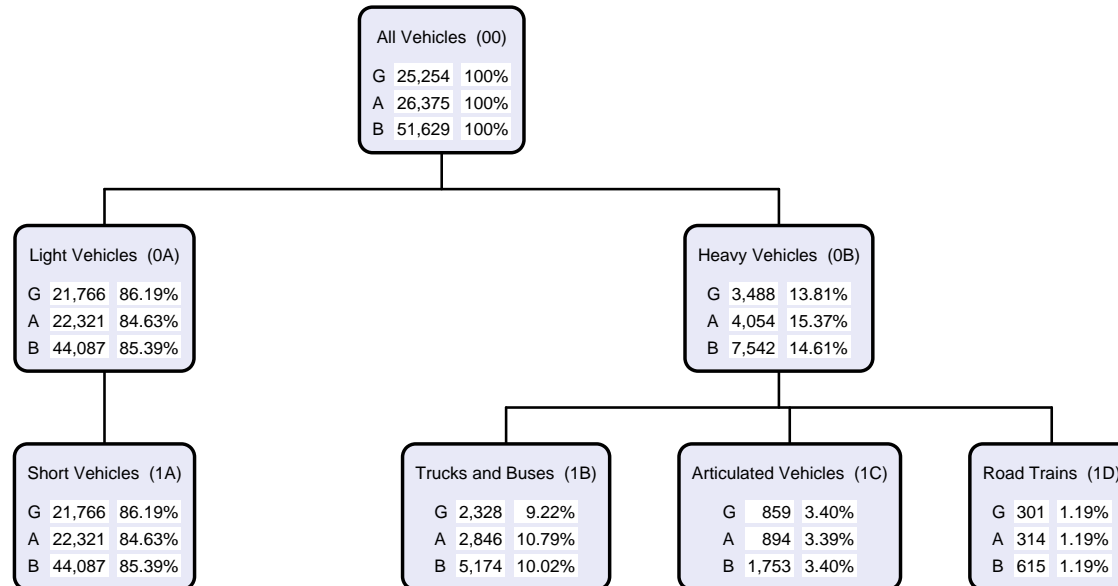
**AADT Segment Report**

Area 407 - North Coast District  
Road Segment from 71.180km to 72.900km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 21085 Traffic Year 2018 Data Collection Year 2018



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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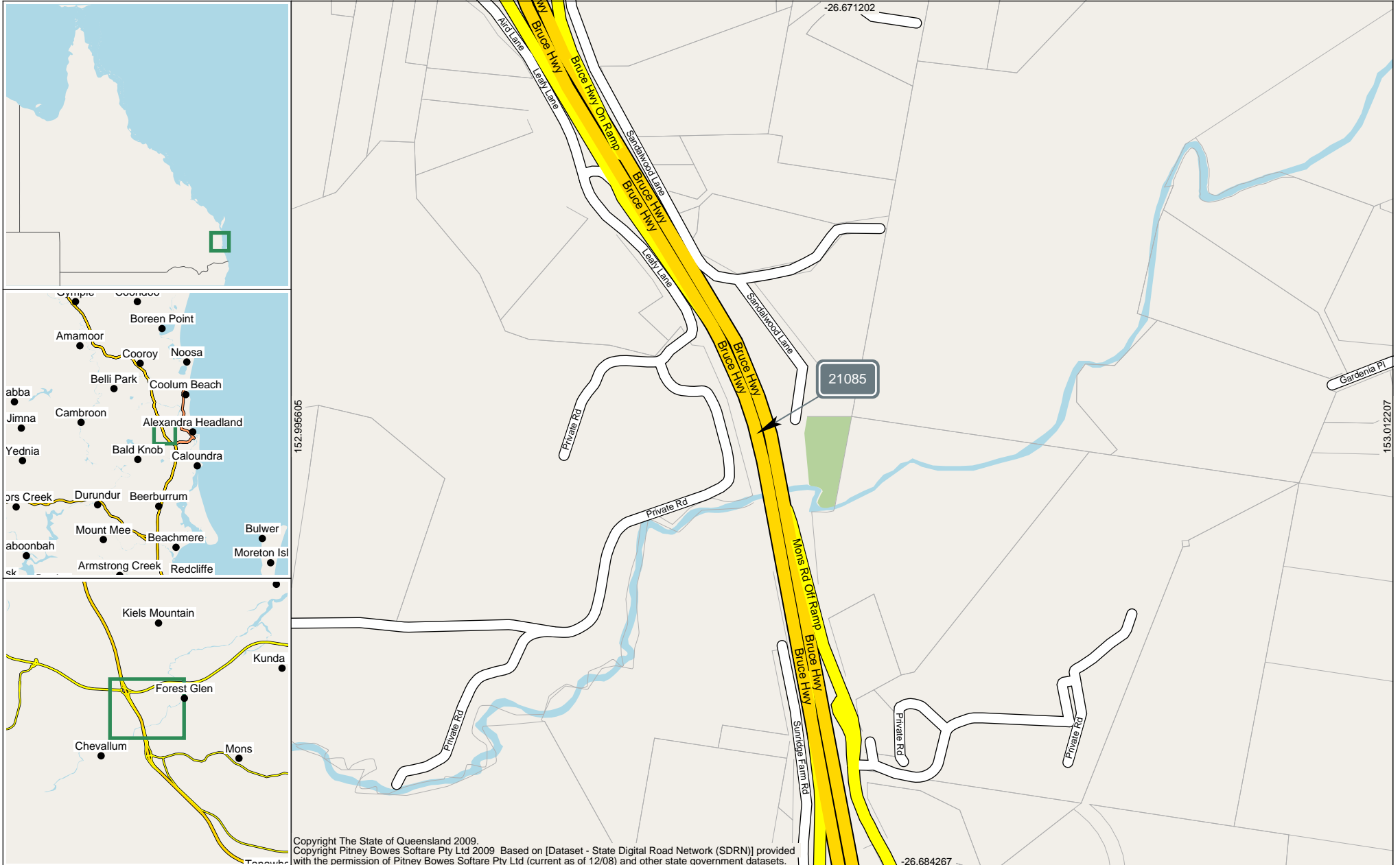
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### Annual Volume Report

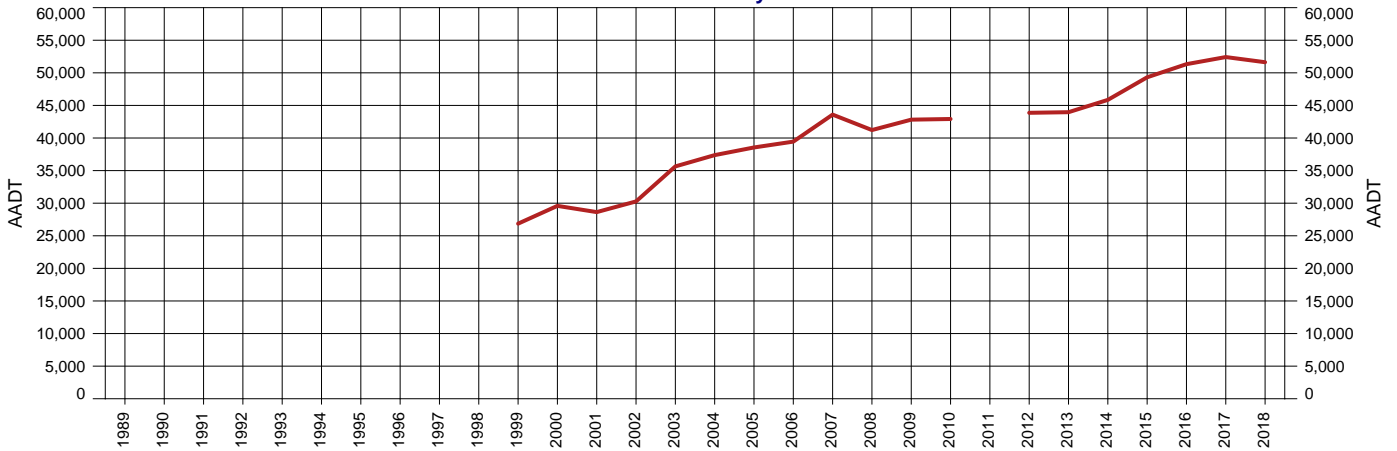
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 21085 - 10A - Abut A Eudlo Creek Bridge TDist 71.970km Speed Limit 110



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 21085 - 10A - Abut A Eudlo Creek Bridge  
 Thru Dist 71.97  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018 Growth last Year -1.51%  
 AADT 51,629 Growth last 5 Yrs 2.60%  
 Avg Week Day 54,726 Growth last 10 Yrs 2.35%  
 Avg Weekend Day 41,303

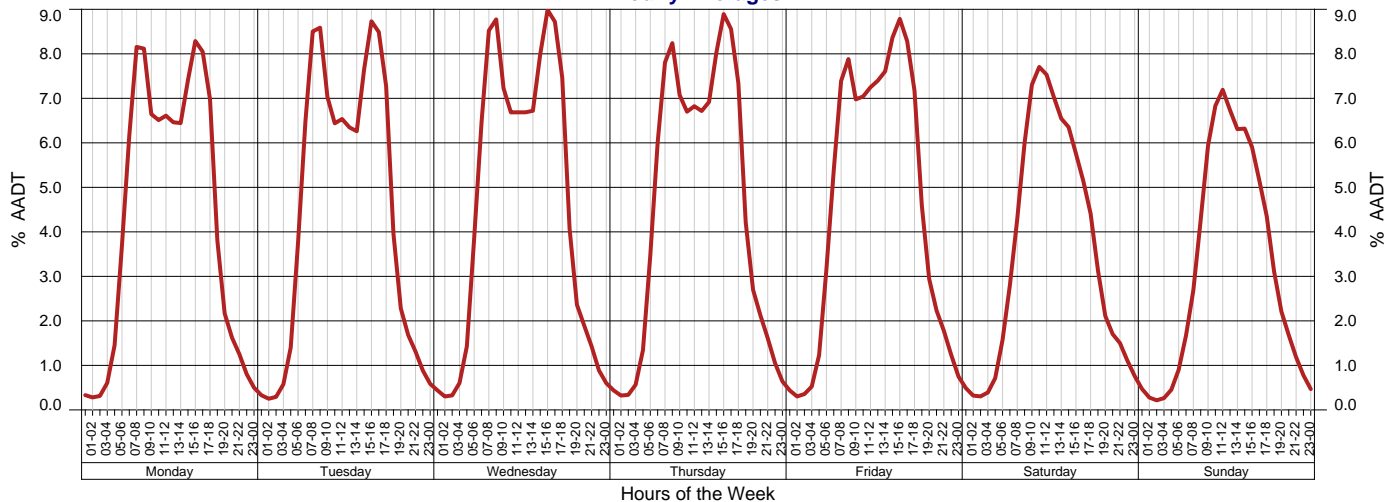
AADT History

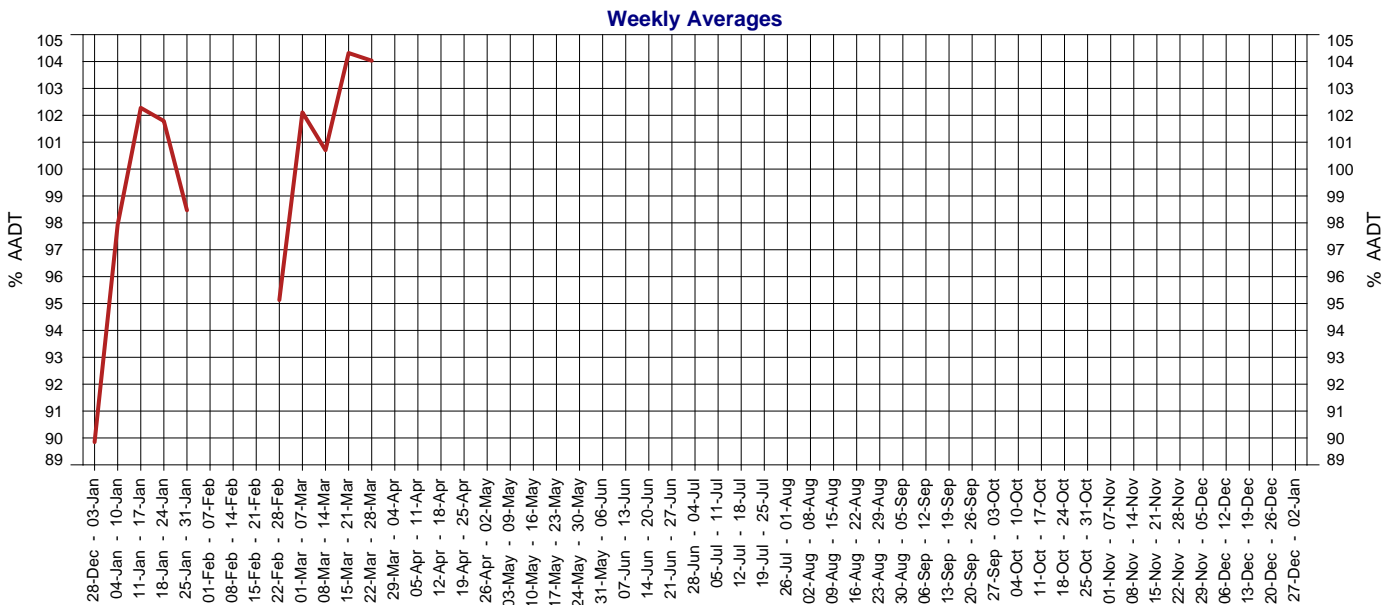
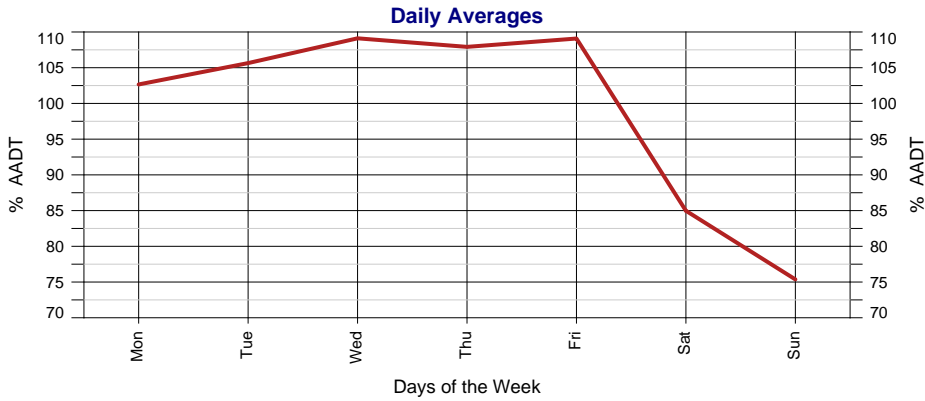


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	51,629	-1.51%	2.60%	2.35%
2017	52,420	2.13%	3.97%	2.66%
2016	51,329	4.08%		2.69%
2015	49,316	7.56%	3.52%	2.44%
2014	45,849	4.29%	1.61%	1.75%
2013	43,962	0.22%	0.99%	1.57%
2012	43,867		0.74%	2.32%
2011				
2010	42,917	0.23%	1.67%	3.49%
2009	42,817	3.87%	2.48%	4.27%
2008	41,221	-5.43%	2.49%	
2007	43,588	10.50%	6.44%	
2006	39,446	2.33%	5.79%	
2005	38,549	3.14%	6.43%	
2004	37,376	4.86%	7.26%	

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	35,643	17.75%		
2002	30,270	5.71%		
2001	28,634	-3.23%		
2000	29,589	10.15%		
1999	26,862			
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1	
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22		
29	30	31																			23	24	25	26	27	28	29	
May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
	1	2	3	4	5	6					1	2	3	30	31					1								
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31				
September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7					1	2	3	4	31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30			

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

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North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

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The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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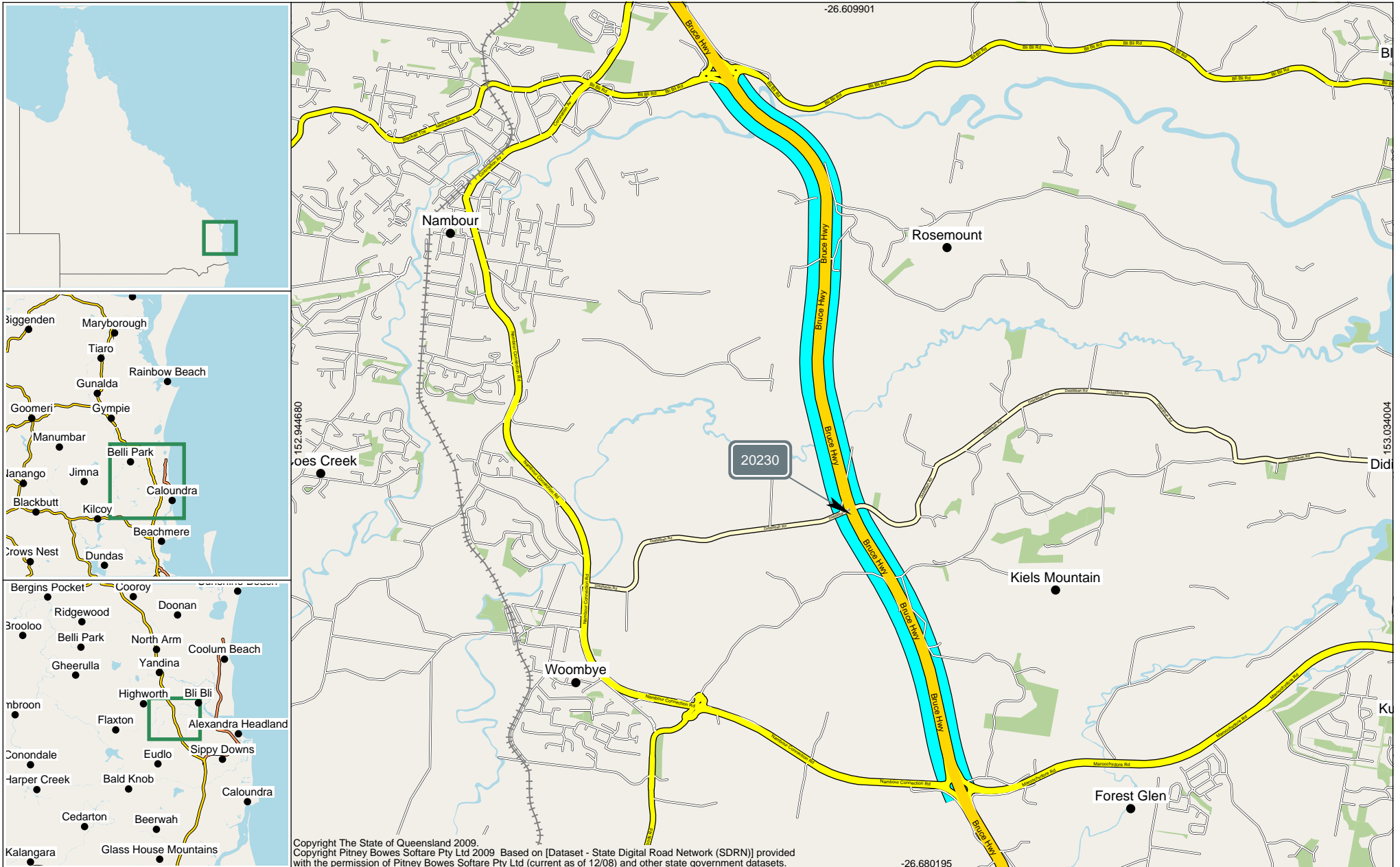
### AADT Segment Report

Area 407 - North Coast District  
Road Segment from 72.900km to 79.910km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20230

Traffic Year 2018

Data Collection Year 2018



**AADT Segment Report**

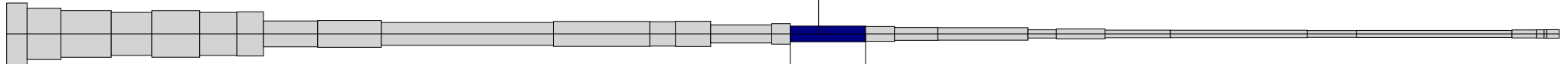
Area 407 - North Coast District  
Road Segment from 72.900km to 79.910km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20230 Traffic Year 2018 Data Collection Year 2018

Site 20230. Point 220000262.  
At Didillibah Road Bridge.

75.54 km

The width of each Road Segment is proportional to its AADT.



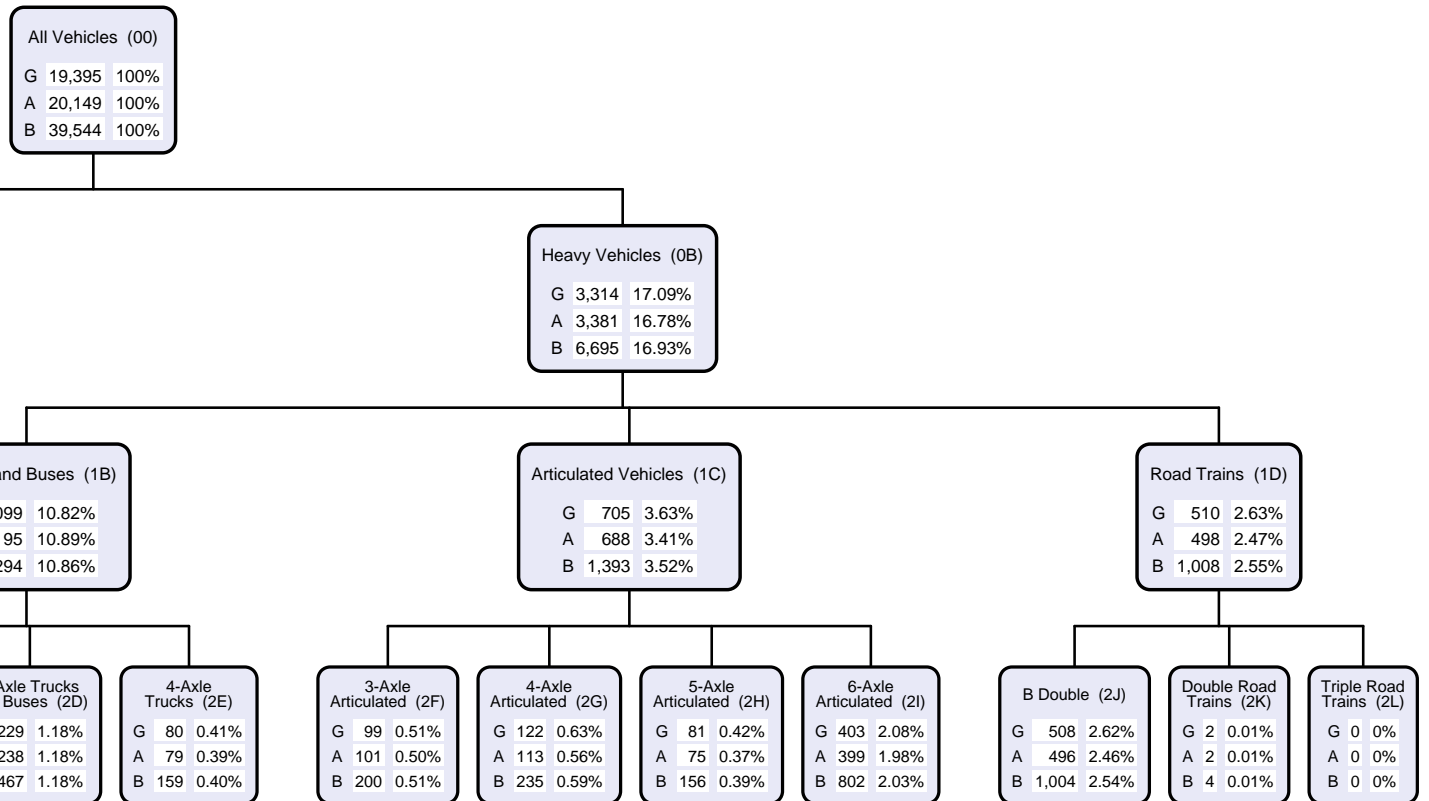
72.90 km

Start Point 220000263. Within Maroochydore Rd Interchange.

79.91 km

End Point 220000264.

This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

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#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

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### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
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### Data Collection Year

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### Gazettal Direction

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#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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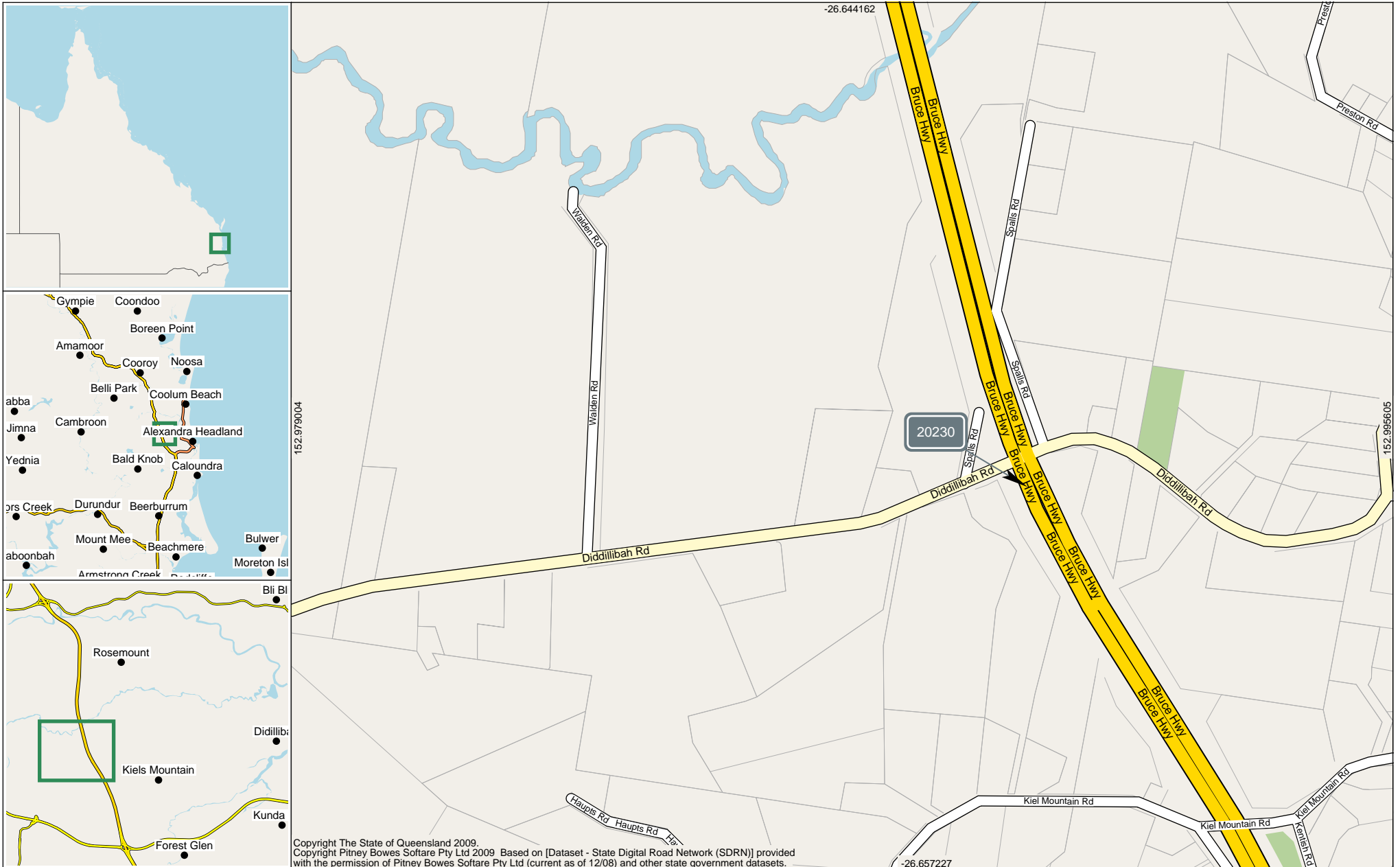
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### Annual Volume Report

Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 20230 - 10A - 500m Nth of Diddillibah Rd O'Pass TDist 75.540km Speed Limit 110

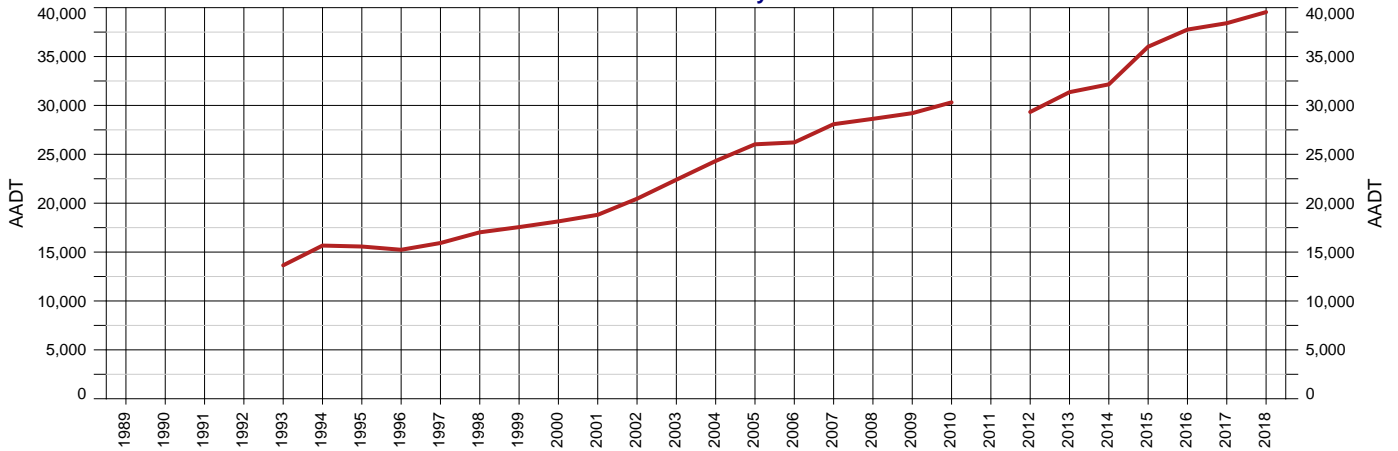




Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20230 - 10A - 500m Nth of Diddillibah Rd O'Pass  
 Thru Dist 75.54  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

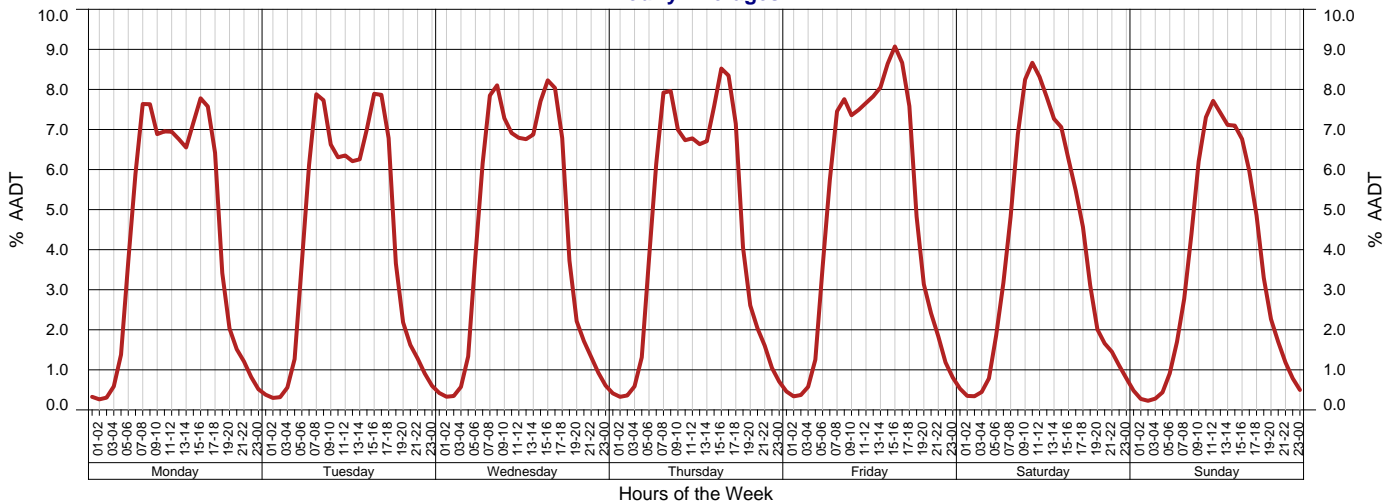
Year 2018      Growth last Year 2.95%  
 AADT 39,544      Growth last 5 Yrs 4.44%  
 Avg Week Day 41,521      Growth last 10 Yrs 3.72%  
 Avg Weekend Day 34,403

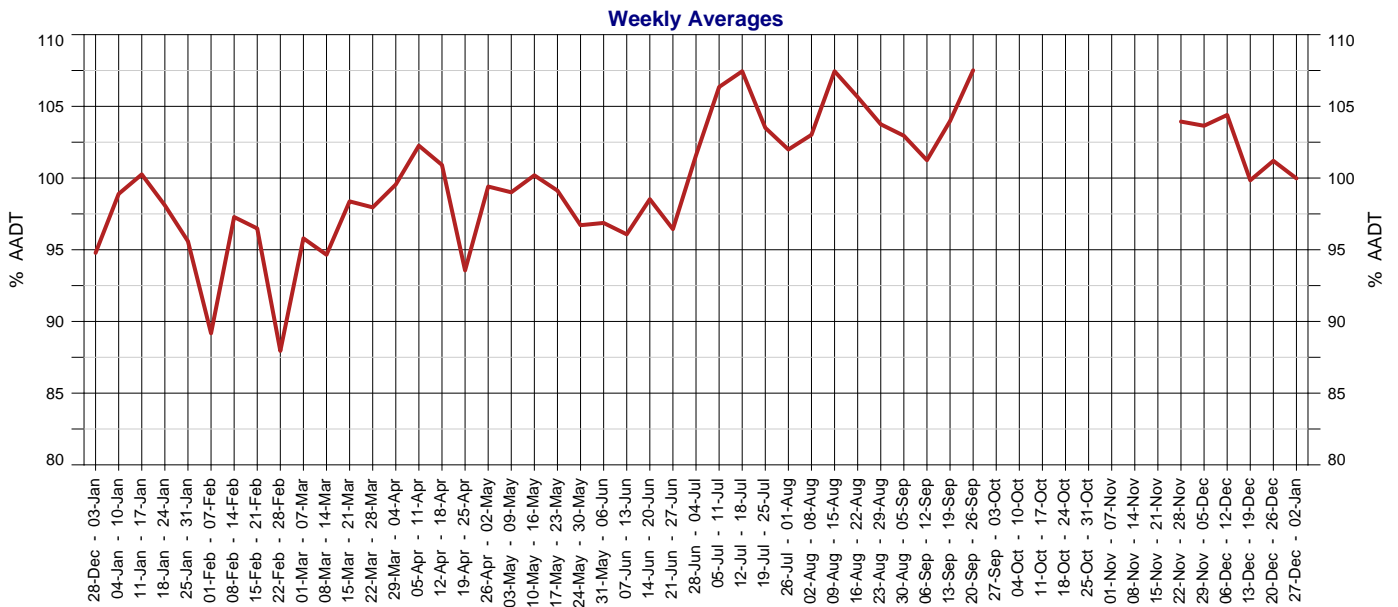
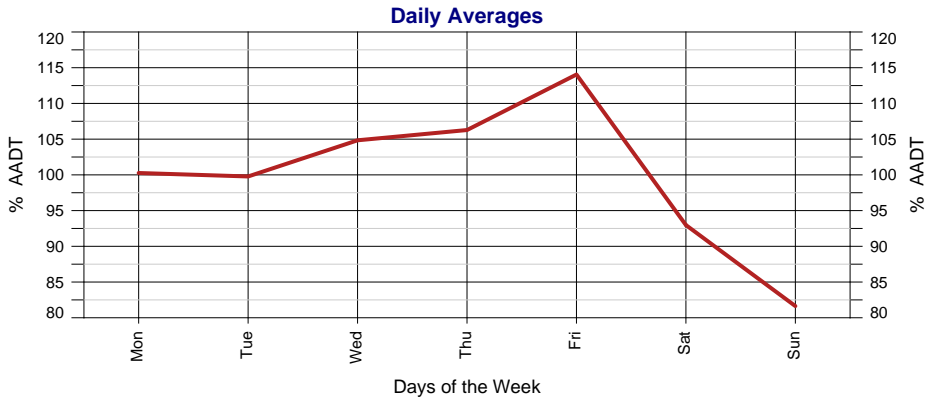
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	39,544	2.95%	4.44%	3.72%
2017	38,411	1.73%	5.30%	3.64%
2016	37,757	4.86%		3.84%
2015	36,006	11.98%	4.90%	3.53%
2014	32,154	2.54%	2.03%	2.40%
2013	31,357	6.91%	1.80%	2.65%
2012	29,330		0.48%	2.45%
2011				
2010	30,313	3.79%	3.19%	4.72%
2009	29,207	2.02%	3.33%	5.00%
2008	28,629	1.95%	4.39%	5.49%
2007	28,081	7.12%	5.88%	6.03%
2006	26,215	0.74%	6.15%	5.79%
2005	26,022	7.00%	7.92%	6.27%
2004	24,319	8.57%	7.55%	5.68%
2003	22,399	9.50%	6.42%	5.13%
2002	20,455	8.74%	5.16%	
2001	18,811	3.71%	4.07%	
2000	18,138	3.32%	3.72%	
1999	17,555	3.14%	3.14%	
1998	17,021	6.86%	3.69%	
1997	15,928	4.55%		
1996	15,235	-2.14%		
1995	15,568	-0.62%		
1994	15,665	14.80%		
1993	13,645			
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7				1	2	3	4				1	2	3	4	30						1
8	9	10	11	12	13	14	5	6	7	8	9	10	11	5	6	7	8	9	10	11	2	3	4	5	6	7	8
15	16	17	18	19	20	21	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15
22	23	24	25	26	27	28	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22
29	30	31					26	27	28					26	27	28	29	30	31	23	24	25	26	27	28	29	

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6				1	2	3	30	31					1				1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31			

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					1	2	1	2	3	4	5	6	7				1	2	3	4	31						1	2
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
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Days on which traffic data was collected.

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Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT History

Displays the years when traffic data was collected at this count site.

#### Area

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South West District	411
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Average daily traffic volume during the week days, Monday to Friday.

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Average daily traffic volume during the weekend, Saturday and Sunday.

#### Calendar

Days on which traffic data was collected are highlighted in green.

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The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

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Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

#### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

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#### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

#### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

#### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

#### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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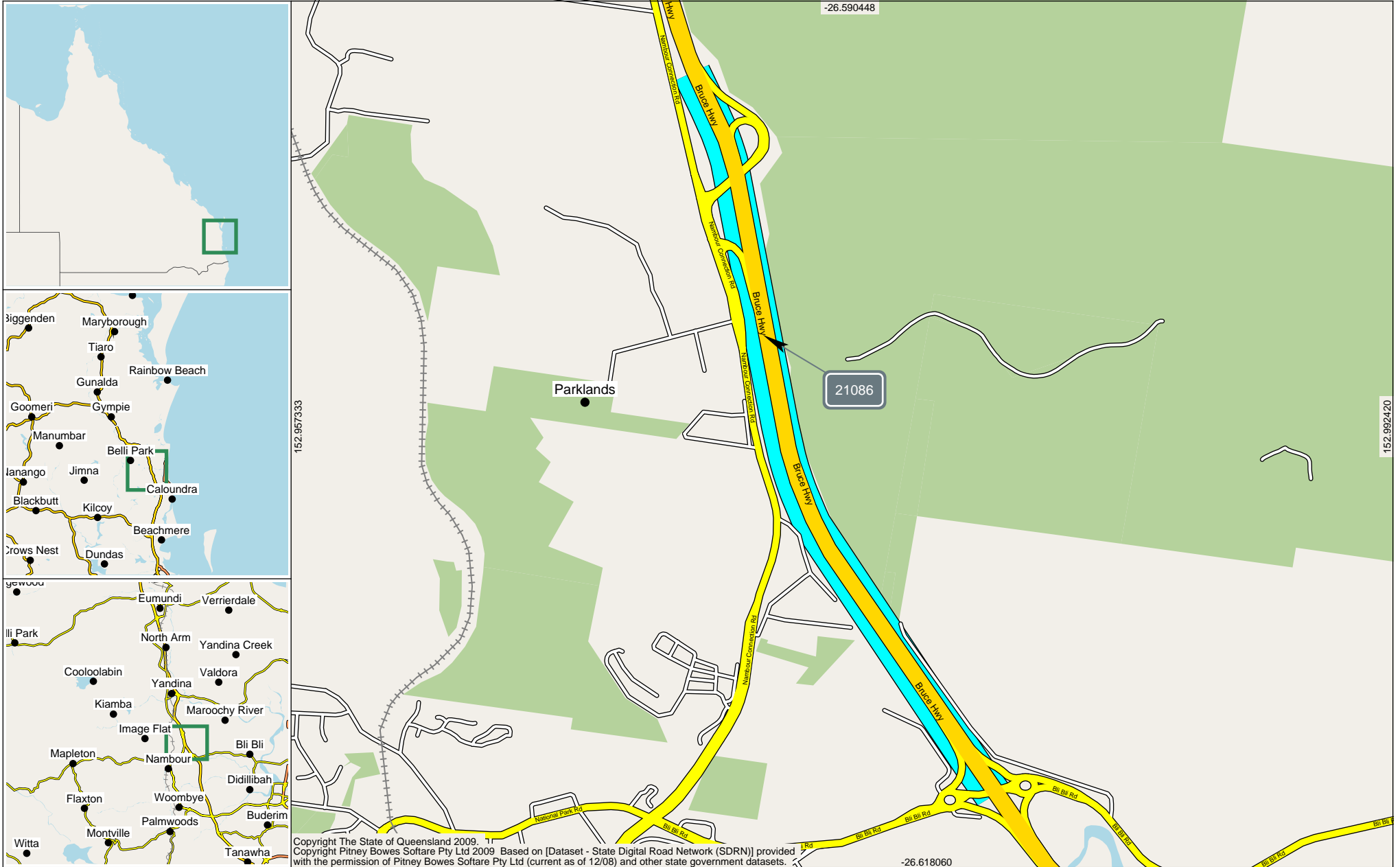
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### AADT Segment Report

Area 407 - North Coast District  
Road Segment from 79.910km to 82.600km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 21086 Traffic Year 2018 Data Collection Year 2018



**AADT Segment Report**

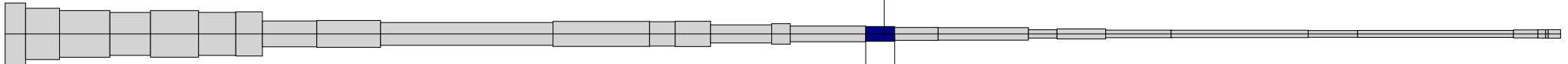
Area 407 - North Coast District  
Road Segment from 79.910km to 82.600km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 21086 Traffic Year 2018 Data Collection Year 2018

Site 21086. Point 220000978. 650m South of Parklands Interchange.

81.63 km

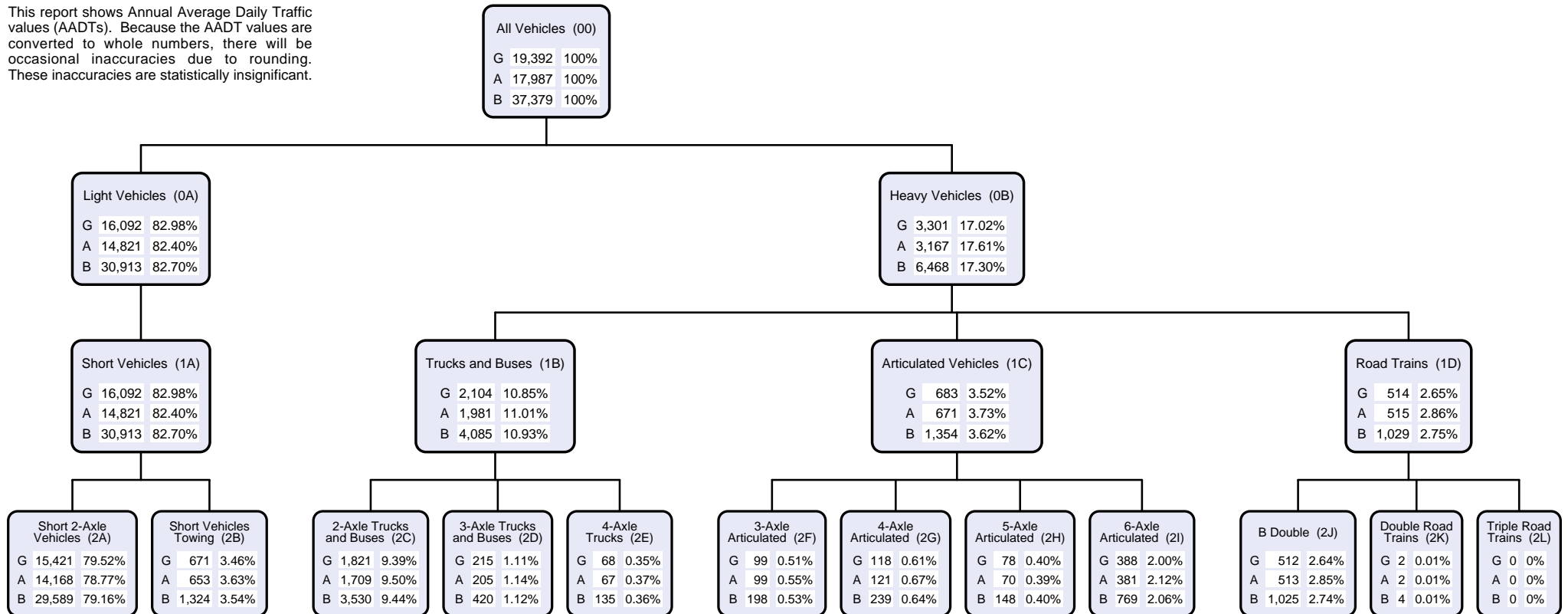
The width of each Road Segment is proportional to its AADT.



79.91 km  
Start Point 220000264.

82.60 km  
End Point 220000704.  
Within Parklands S/B ramps.

This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

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District Name	District
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North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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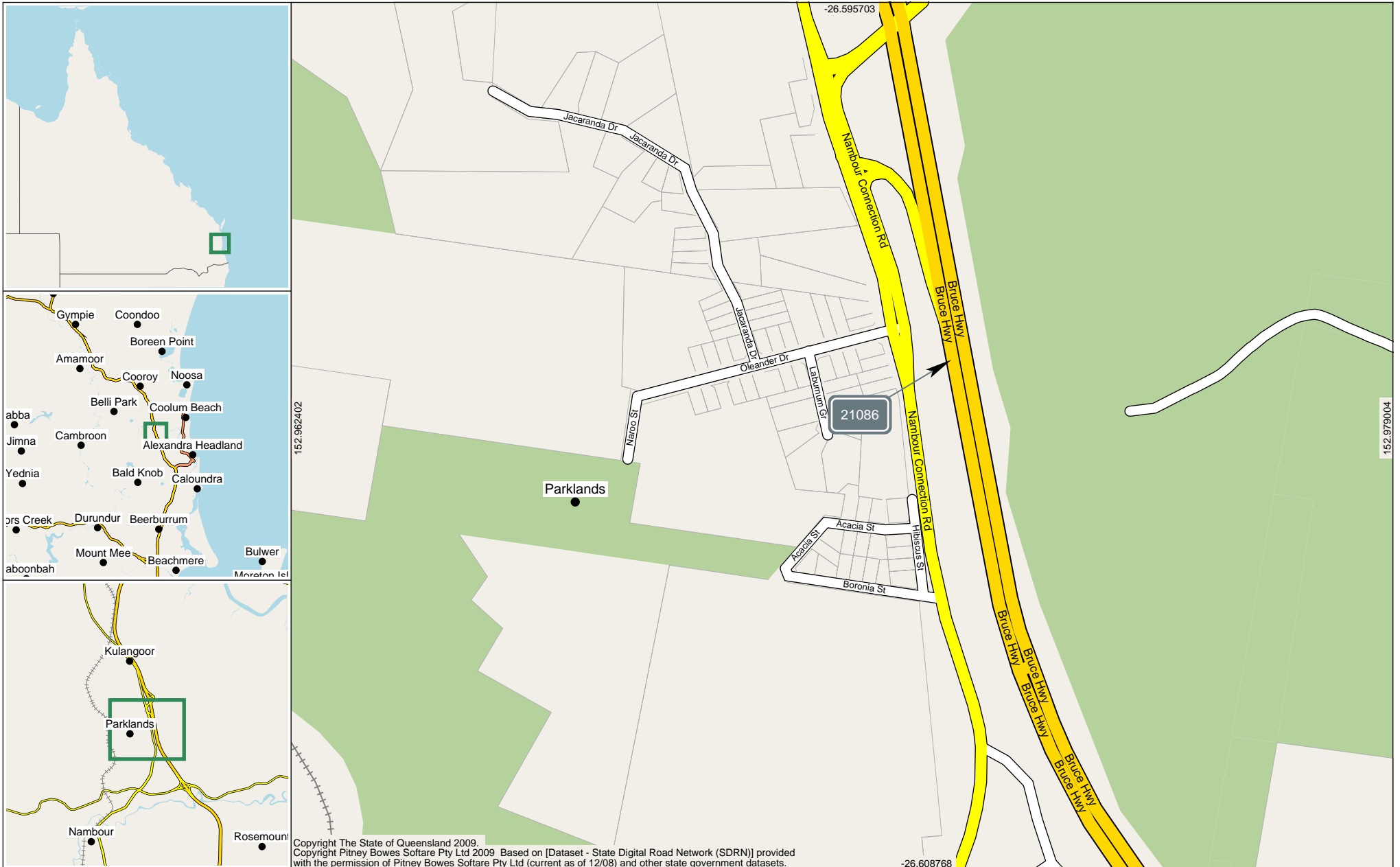
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### Annual Volume Report

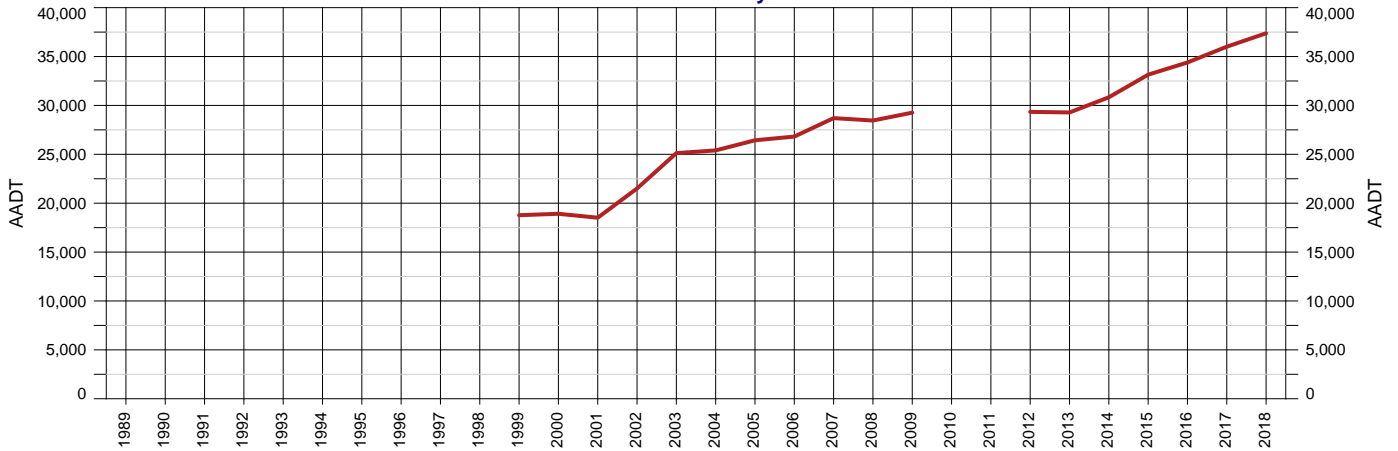
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 21086 - 10A - 650m Sth of Parklands Interchange TDist 81.630km Speed Limit 110



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 21086 - 10A - 650m Sth of Parklands Interchange  
 Thru Dist 81.63  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

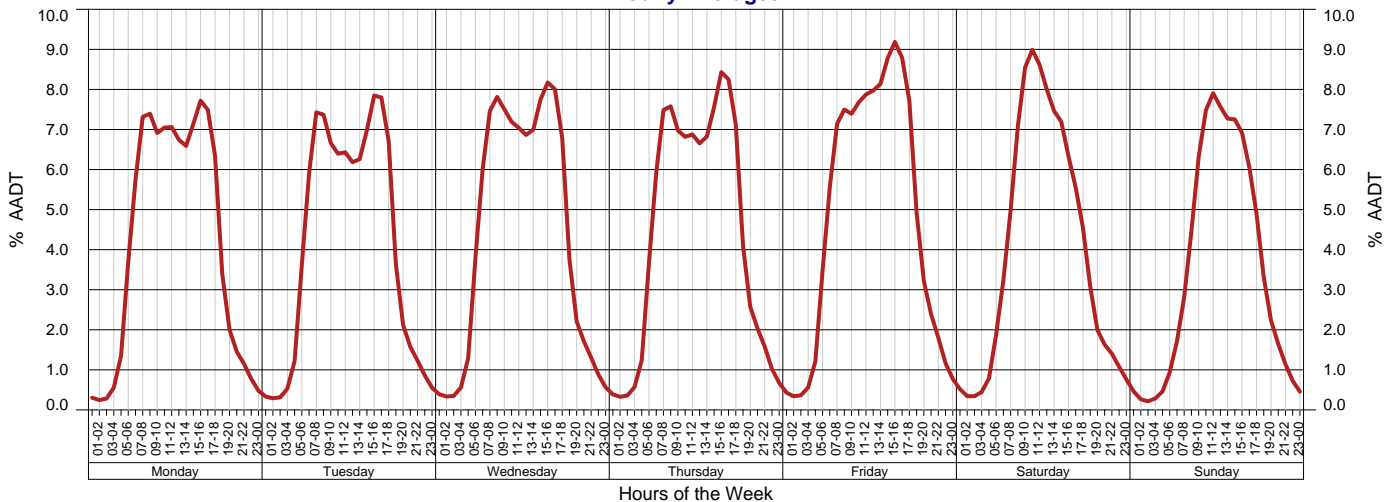
Year 2018 Growth last Year 3.81%  
 AADT 37,379 Growth last 5 Yrs 4.76%  
 Avg Week Day 38,874 Growth last 10 Yrs 3.34%  
 Avg Weekend Day 32,893

AADT History

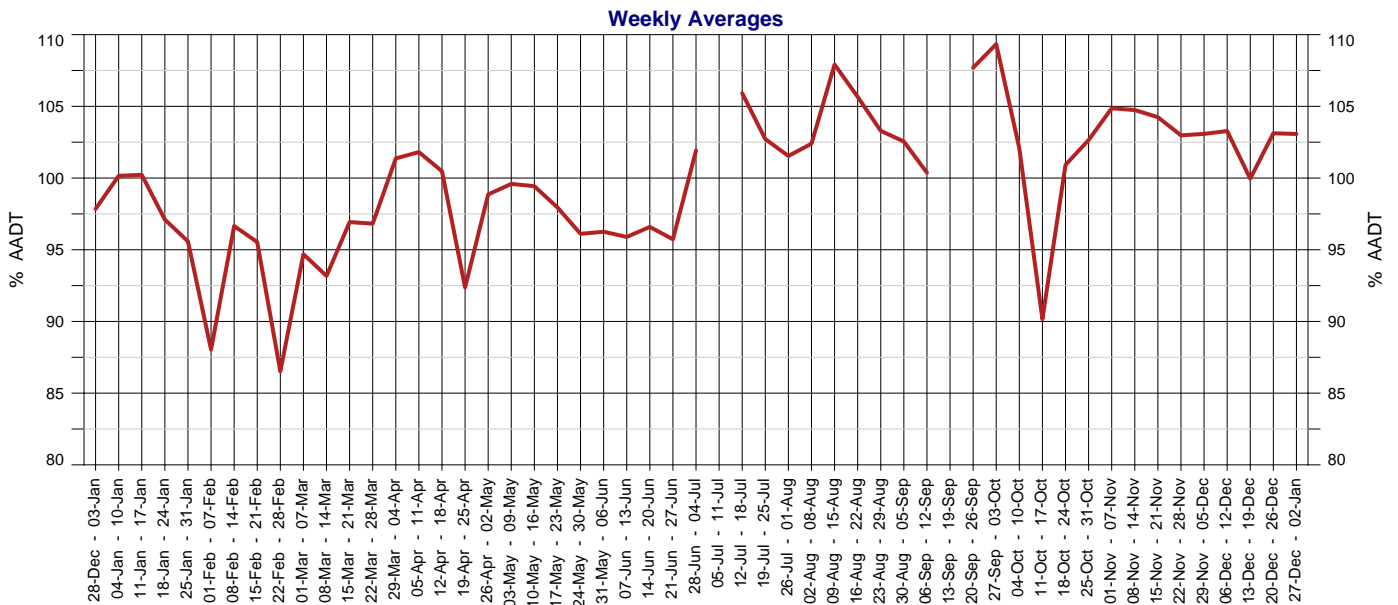
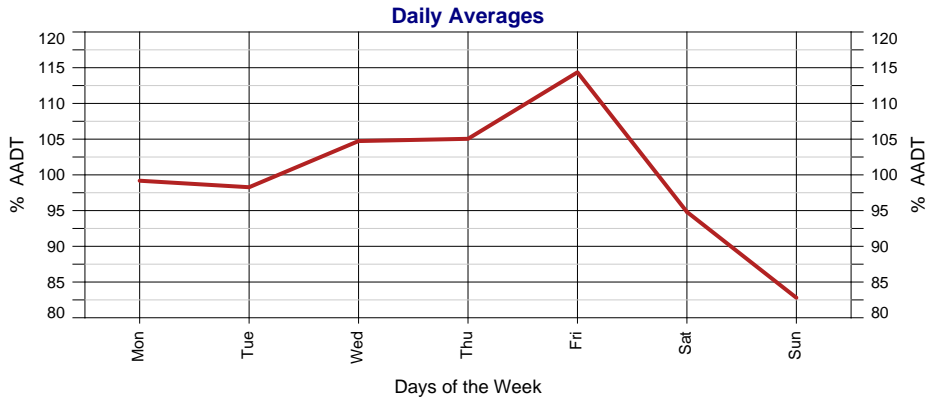


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	37,379	3.81%	4.76%	3.34%
2017	36,006	4.69%	4.70%	2.90%
2016	34,393	3.77%		2.54%
2015	33,144	7.50%		2.30%
2014	30,831	5.30%	1.38%	1.63%
2013	29,280	-0.21%	0.34%	1.22%
2012	29,341		0.48%	1.91%
2011				
2010				
2009	29,261	2.83%	2.66%	4.39%
2008	28,456	-0.85%	2.60%	
2007	28,700	7.03%	4.79%	
2006	26,814	1.44%	5.71%	
2005	26,434	4.07%	7.27%	
2004	25,400	1.12%	7.51%	
2003	25,119	16.81%		
2002	21,505	16.16%		
2001	18,514	-2.13%		
2000	18,916	0.77%		
1999	18,772			
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages







### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	16	17	18	19	20	21	22					
29	30	31												23	24	25	26	27	28	29							

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6				1	2	3	30	31					1				1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31						

September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7				1	2	3	4	31						1	2
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30							

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

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## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

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Average daily traffic volume during the weekend, Saturday and Sunday.

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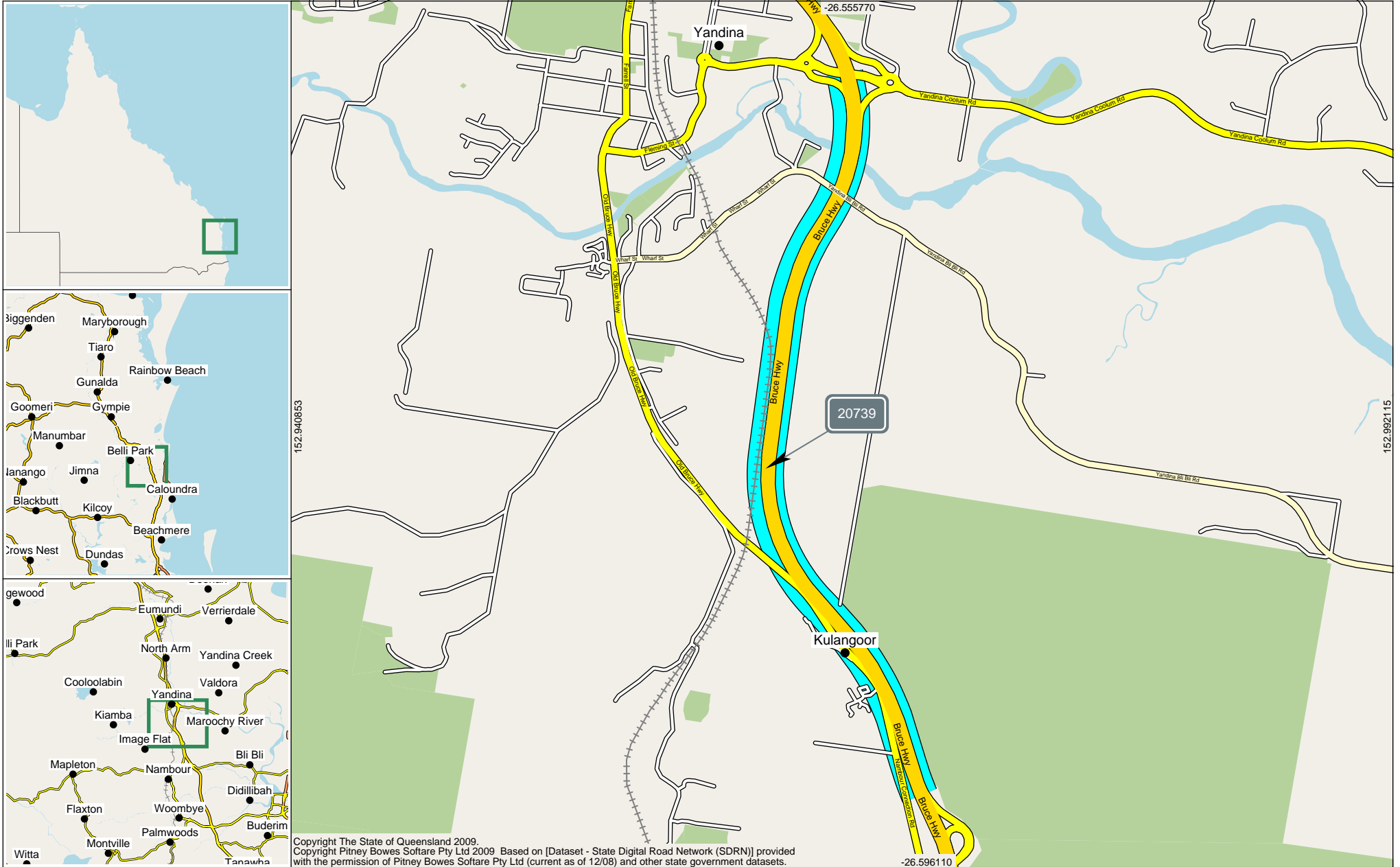
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**AADT Segment Report**

Area 407 - North Coast District  
Road Segment from 82.600km to 86.630km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20739 Traffic Year 2018 Data Collection Year 2018



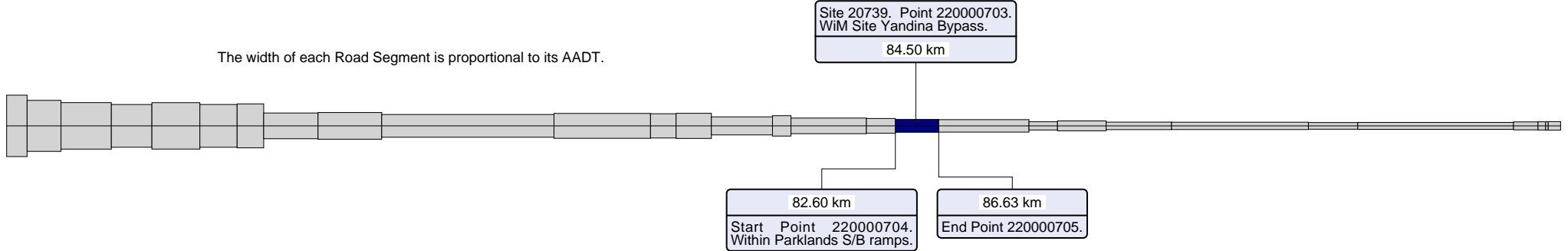
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**AADT Segment Report**

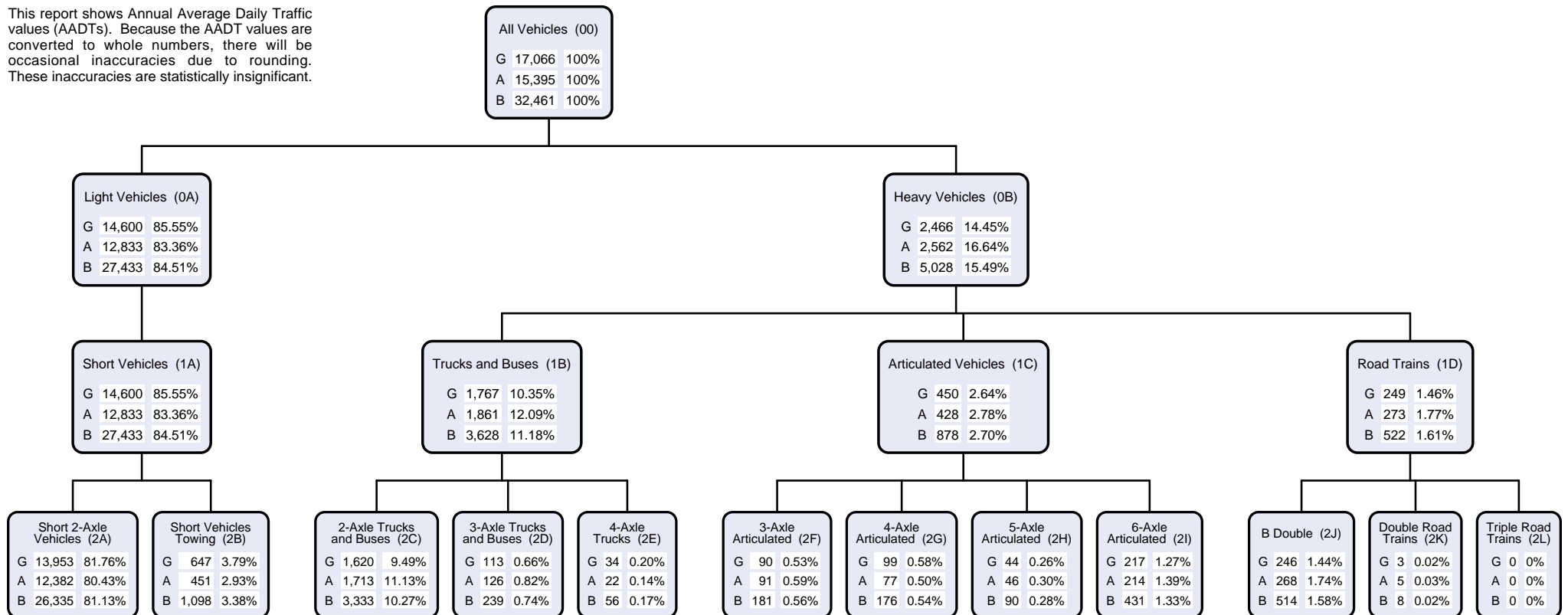
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Segment Site 20739 Traffic Year 2018 Data Collection Year 2018

The width of each Road Segment is proportional to its AADT.



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AADT values are displayed by direction of travel as:

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#### Site Description

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The unique identifier for the Through Distance along a Road Section.

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#### Light Vehicles

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1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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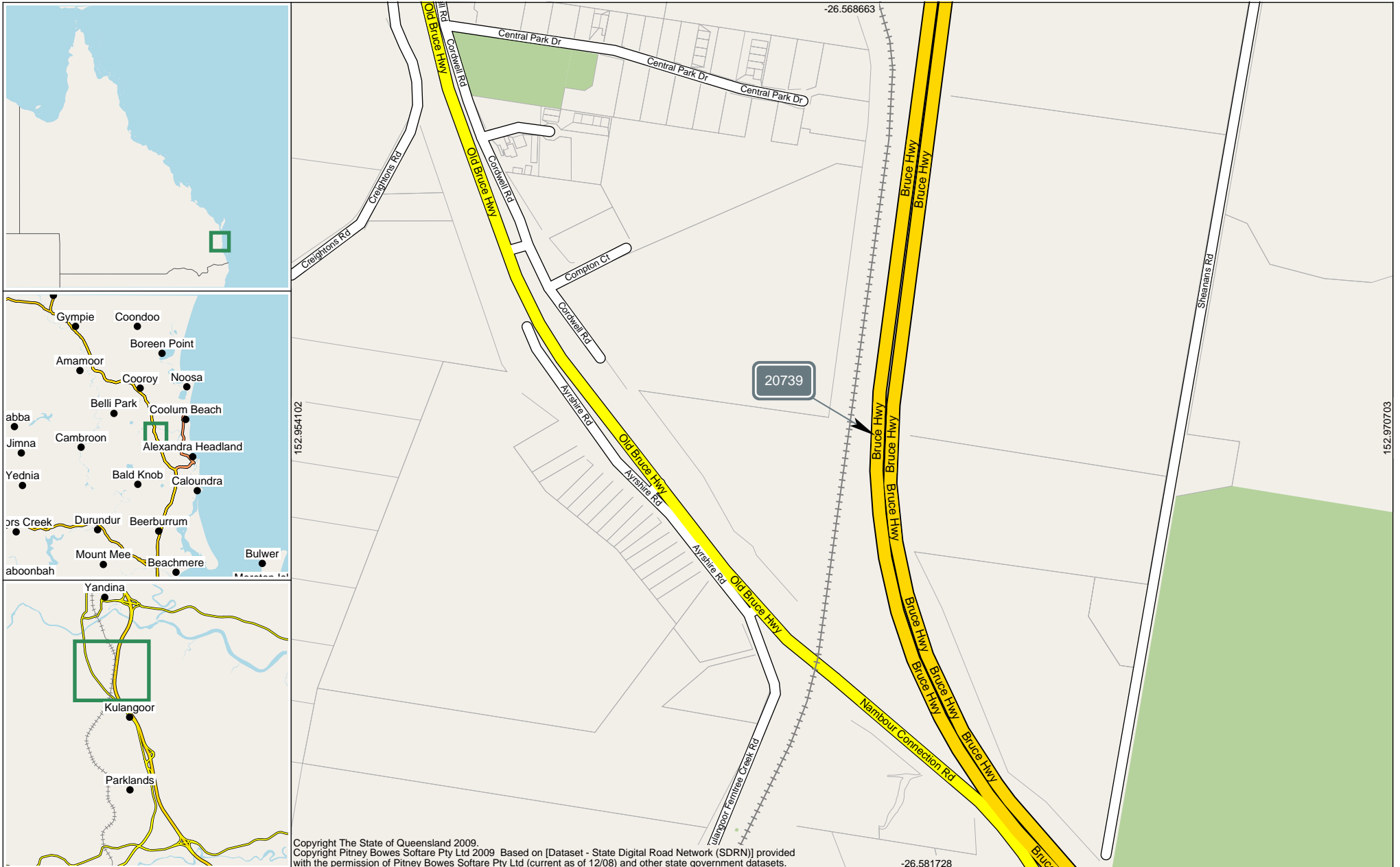
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### Annual Volume Report

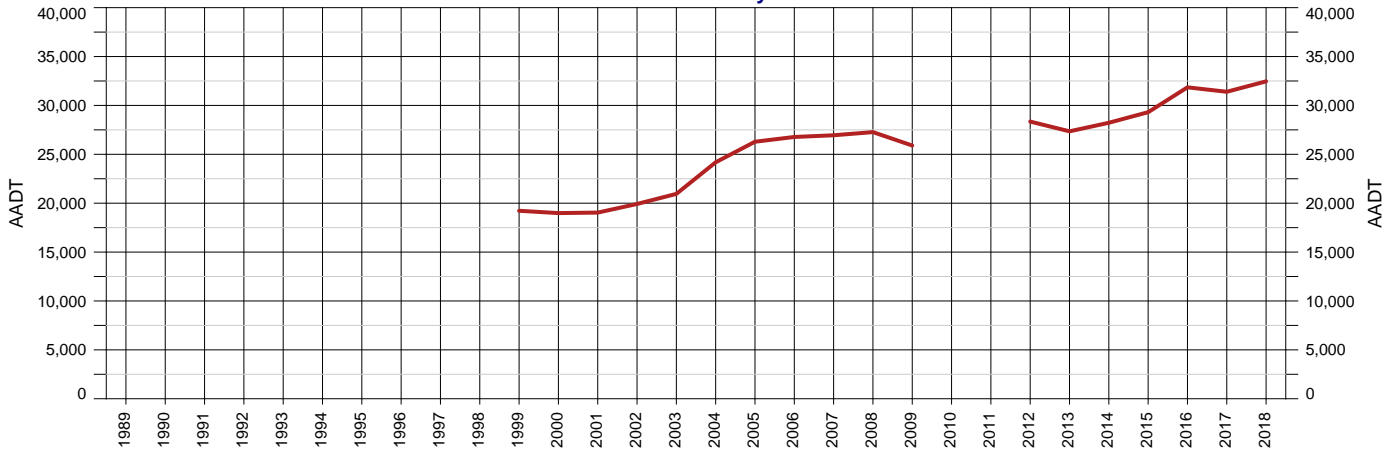
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 20739 - WiM Site Yandina Bypass TDist 84.500km Speed Limit 110



Area 407 - North Coast District  
Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 20739 - WiM Site Yandina Bypass  
Thru Dist 84.5  
Type C - Coverage  
Stream TB - Bi-directional traffic flow

Year 2018  
AADT 32,461  
Avg Week Day 32,461  
Avg Weekend Day 28,241  
Growth last Year 3.39%  
Growth last 5 Yrs 3.32%  
Growth last 10 Yrs 2.37%

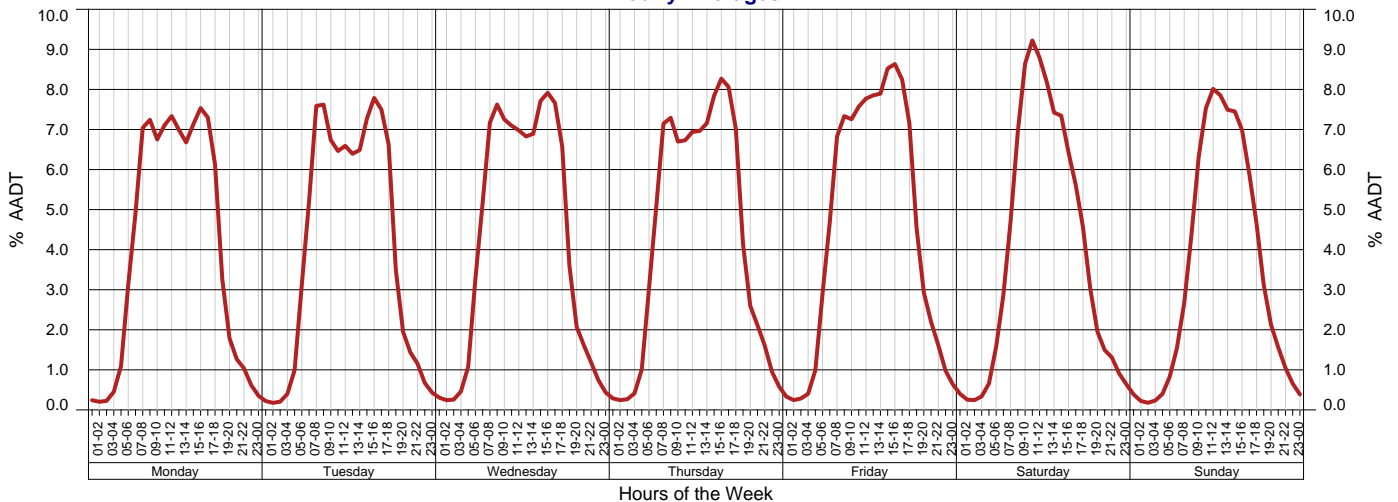
AADT History

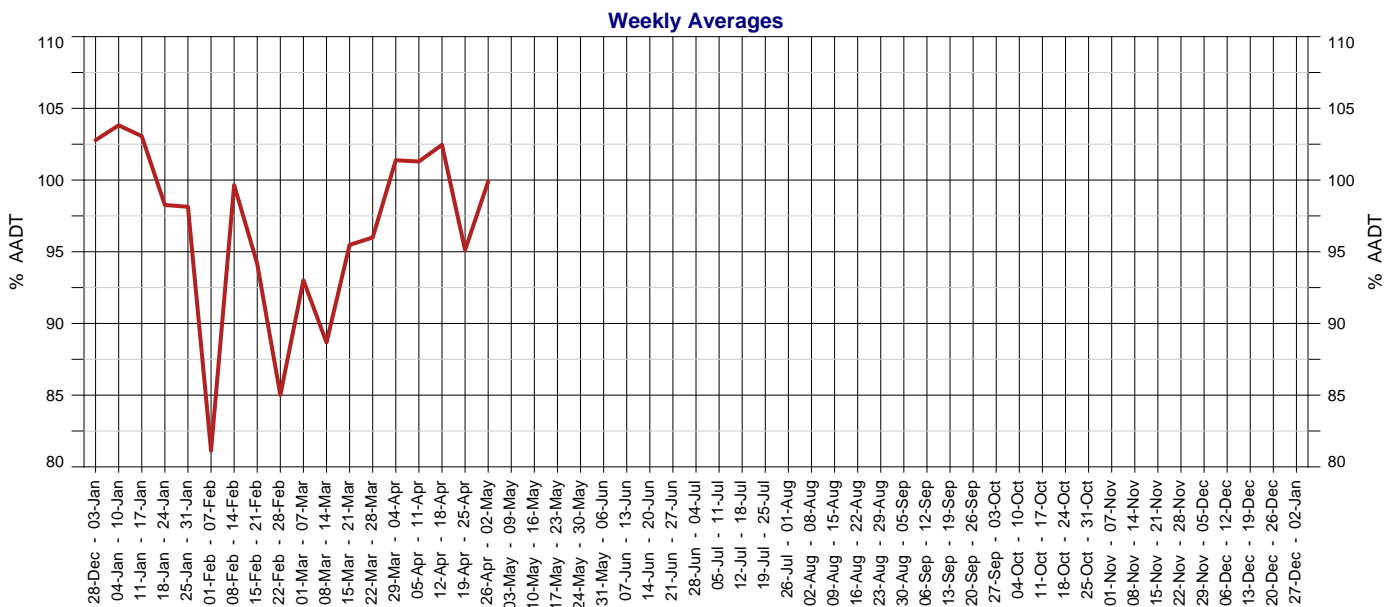
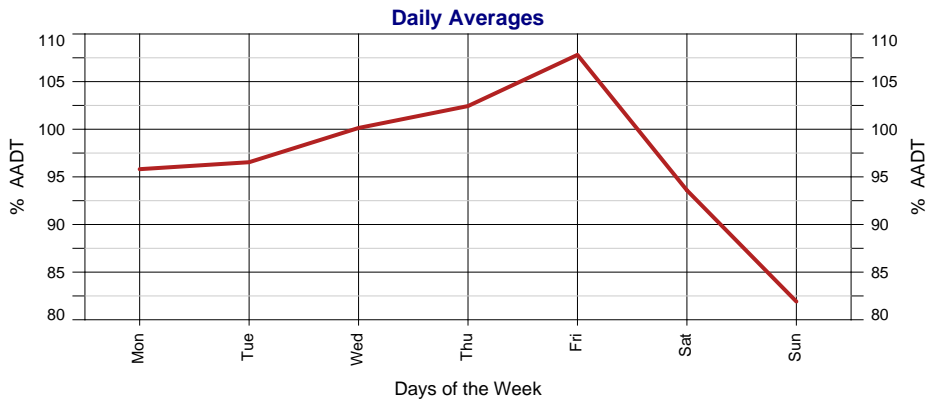


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	32,461	3.39%	3.32%	2.37%
2017	31,396	-1.43%	2.77%	1.97%
2016	31,850	8.68%		2.24%
2015	29,307	3.83%		1.20%
2014	28,225	3.20%	1.52%	1.00%
2013	27,351	-3.52%	0.47%	1.22%
2012	28,348		1.37%	2.42%
2011				
2010				
2009	25,898	-5.03%	0.10%	3.00%
2008	27,269	1.19%	3.62%	
2007	26,947	0.65%	5.41%	
2006	26,774	1.86%	7.24%	
2005	26,286	8.70%	8.10%	
2004	24,183	15.42%	6.31%	

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	20,952	5.18%		
2002	19,920	4.63%		
2001	19,039	0.27%		
2000	18,988	-1.22%		
1999	19,223			
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22	
29	30	31																			23	24	25	26	27	28	29
May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6					1	2	3	30	31					1							
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31			
September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
					1	2	1	2	3	4	5	6	7				1	2	3	4	31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30		

Days on which traffic data was collected.



## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

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Metropolitan District	406
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North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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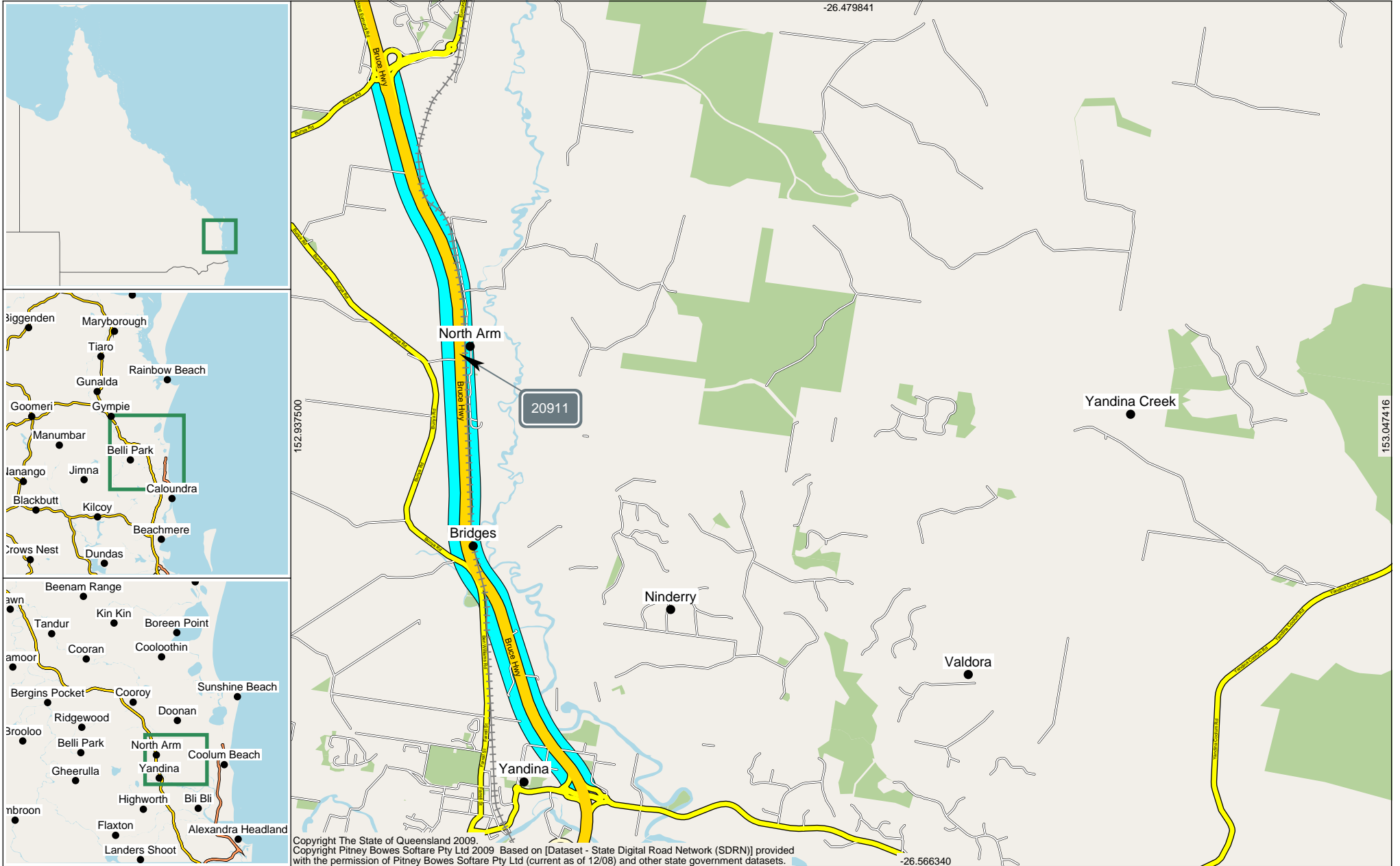
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**AADT Segment Report**

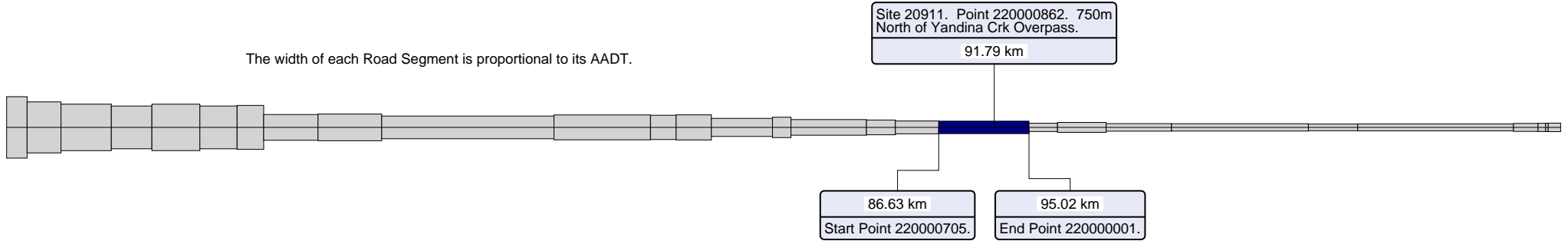


**AADT Segment Report**

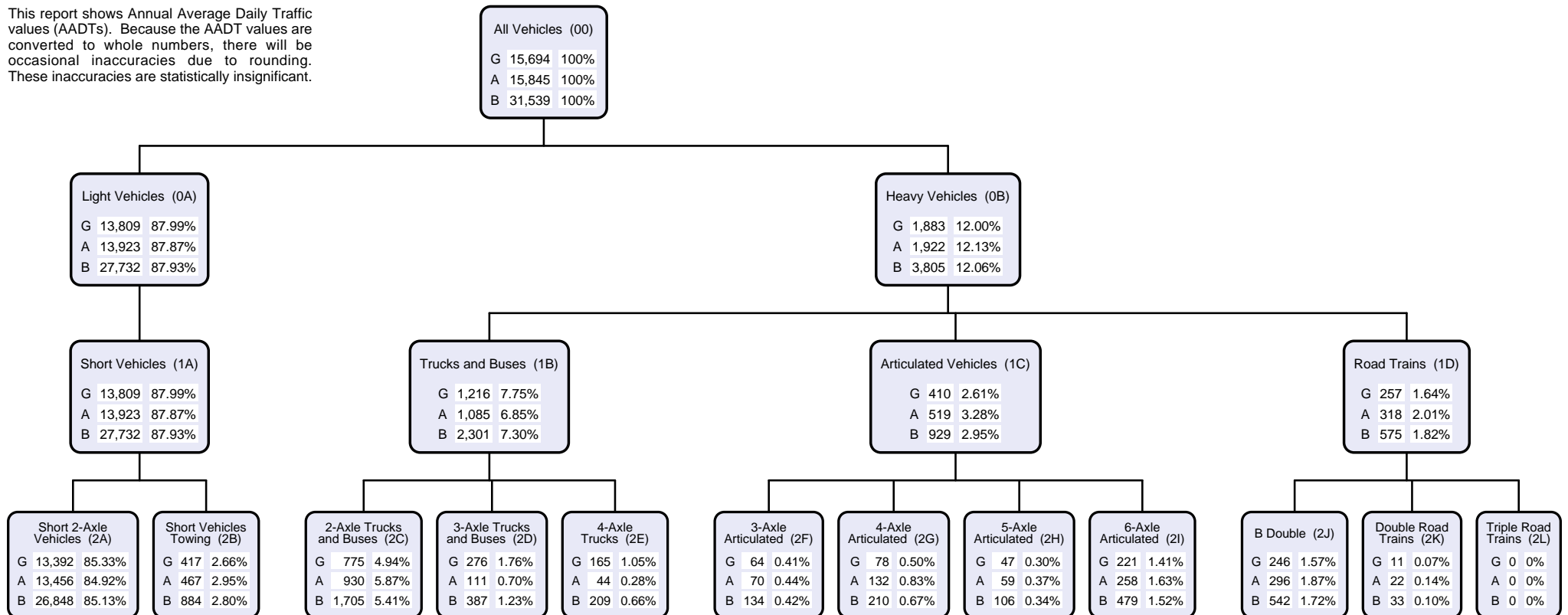
Area 407 - North Coast District  
Road Segment from 86.630km to 95.020km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20911 Traffic Year 2018 Data Collection Year 2016

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

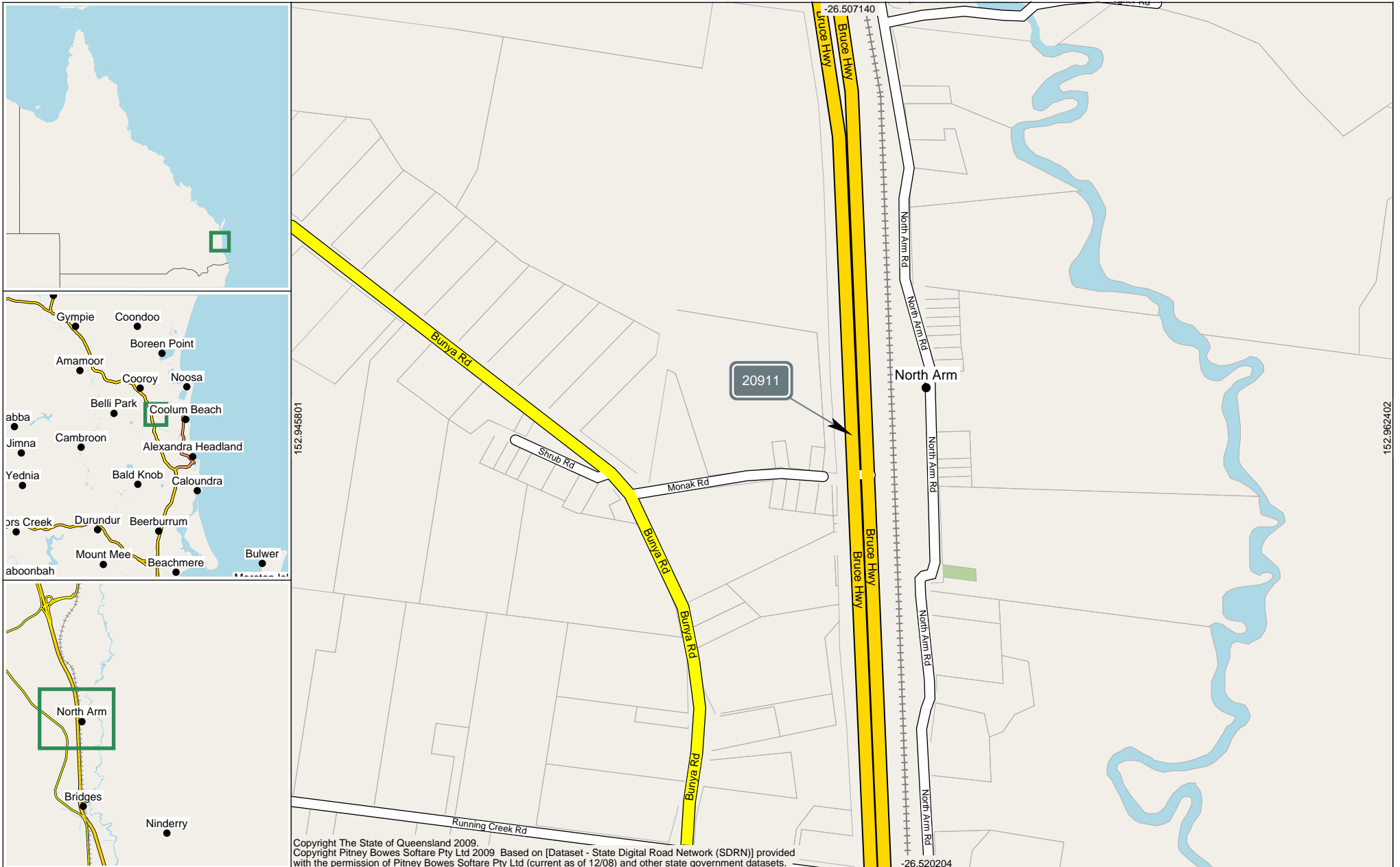
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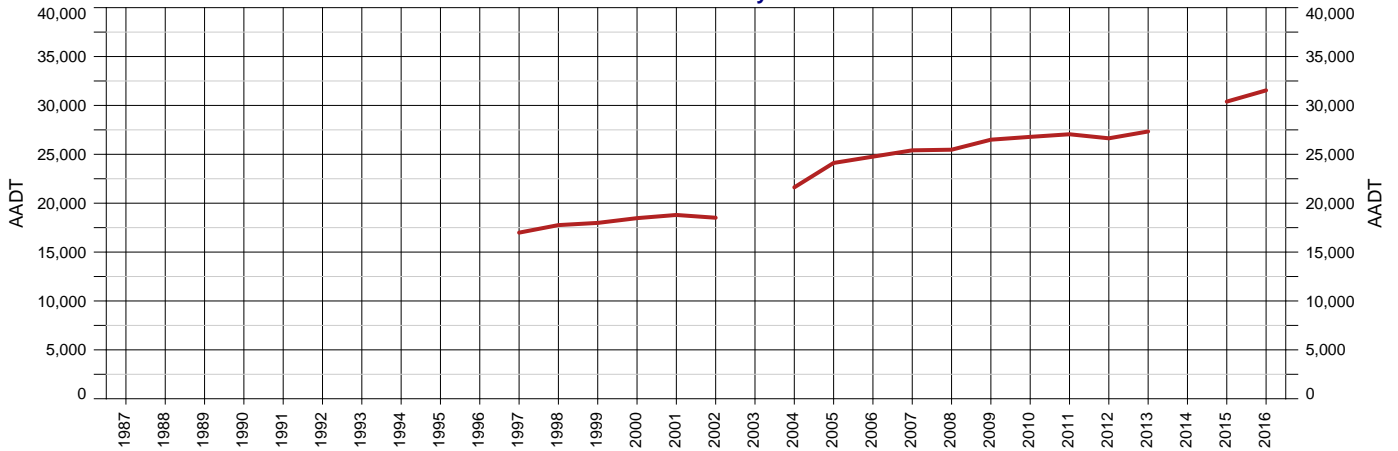
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Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20911 - 10A - 750m North of Yandina Crk Overpass  
 Thru Dist 91.79  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

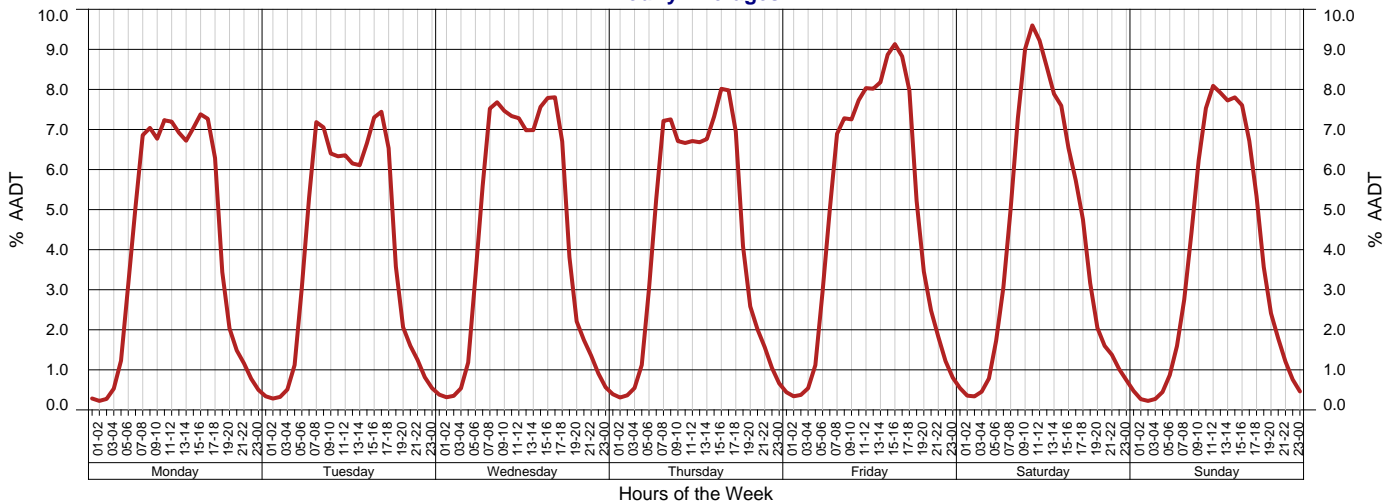
Year 2016 Growth last Year 3.78%  
 AADT 31,539 Growth last 5 Yrs 3.82%  
 Avg Week Day 31,854 Growth last 10 Yrs 2.71%  
 Avg Weekend Day 29,015

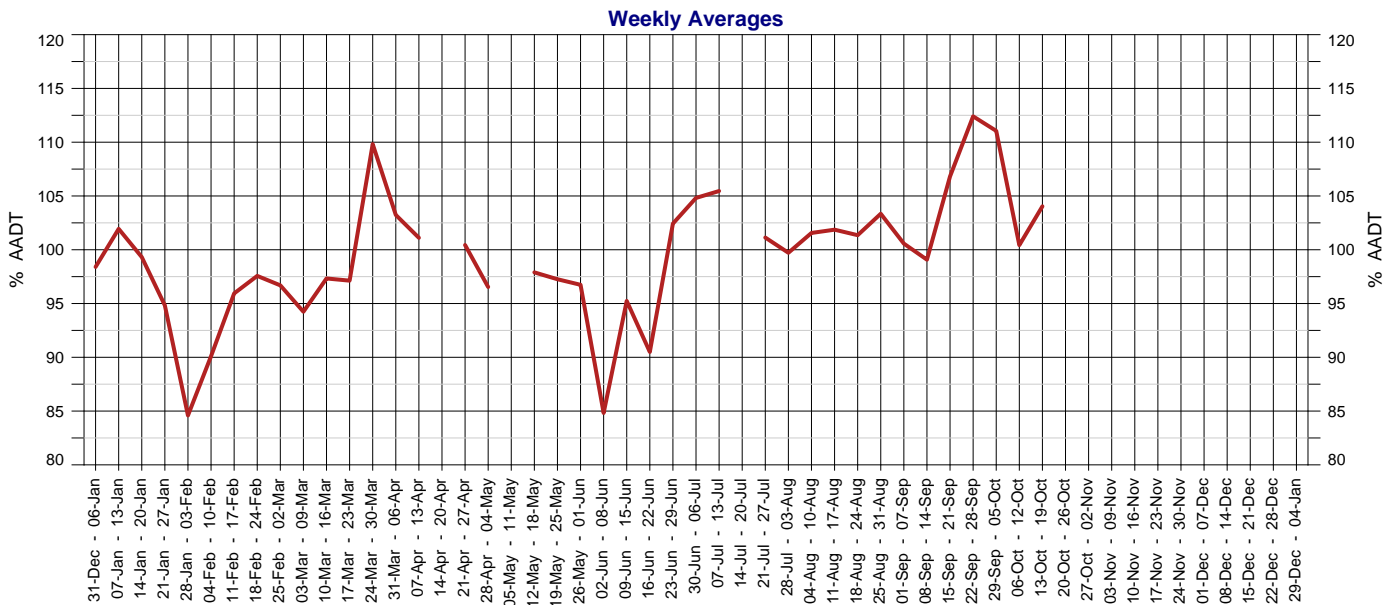
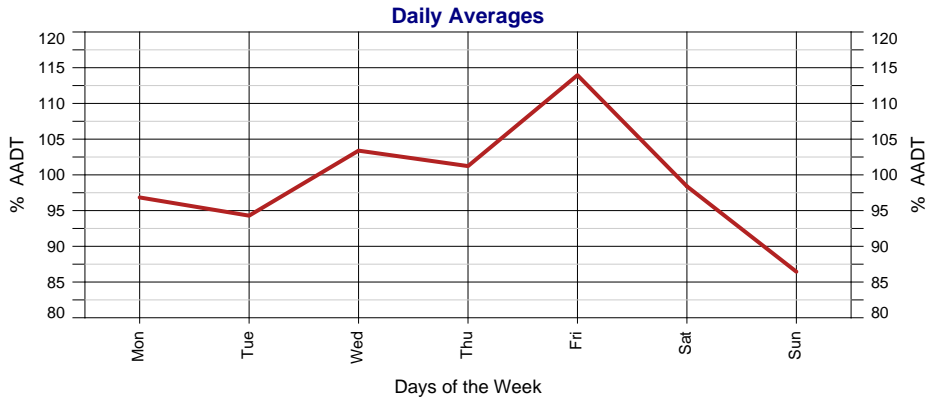
AADT History



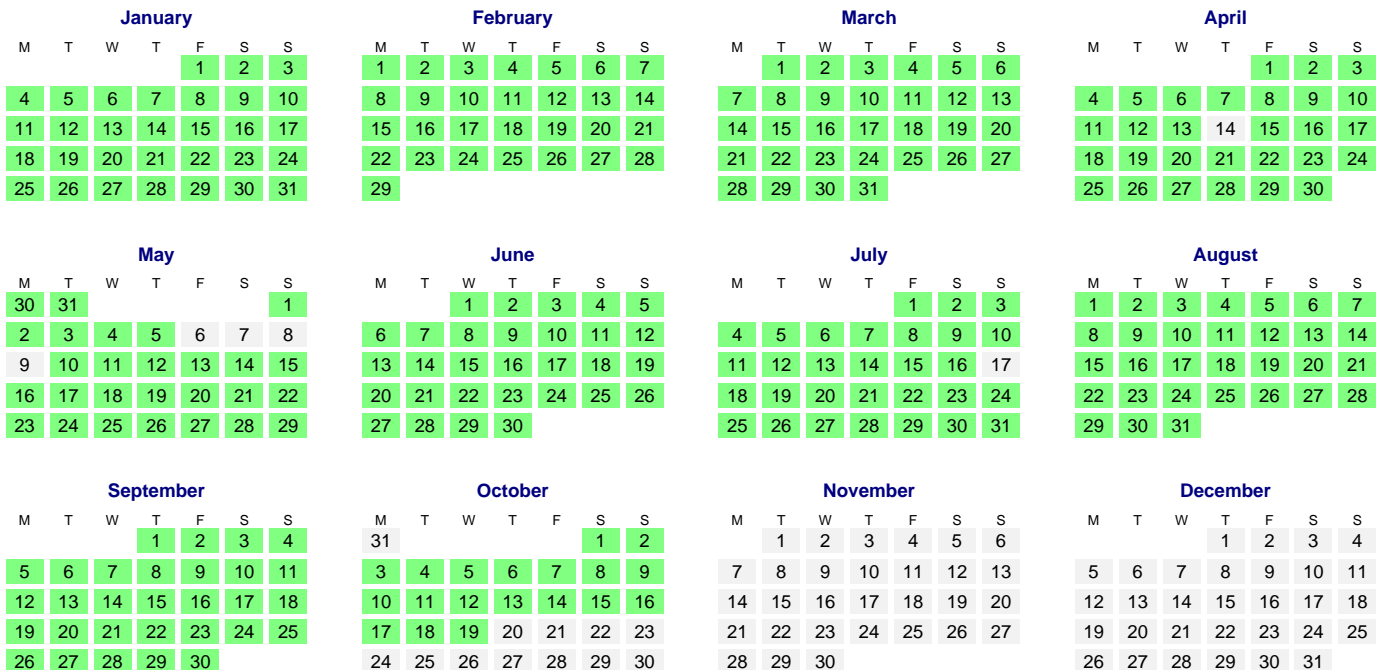
Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2016	31,539	3.78%	3.82%	2.71%
2015	30,391		3.21%	2.47%
2014				
2013	27,336	2.63%	1.07%	
2012	26,636	-1.53%	0.74%	2.28%
2011	27,050	0.99%	1.70%	3.24%
2010	26,784	1.09%	2.04%	3.71%
2009	26,495	4.02%	3.18%	4.12%
2008	25,470	0.25%		4.03%
2007	25,406	2.60%	5.80%	4.50%
2006	24,762	2.68%	6.37%	
2005	24,116	11.54%	6.54%	
2004	21,620		4.31%	
2003				
2002	18,511	-1.52%	1.23%	
2001	18,796	1.76%		
2000	18,471	2.71%		
1999	17,984	1.27%		
1998	17,759	4.54%		
1997	16,988			
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				
1988				
1987				

Hourly Averages





## 2016 Calendar



■ Days on which traffic data was collected.

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Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

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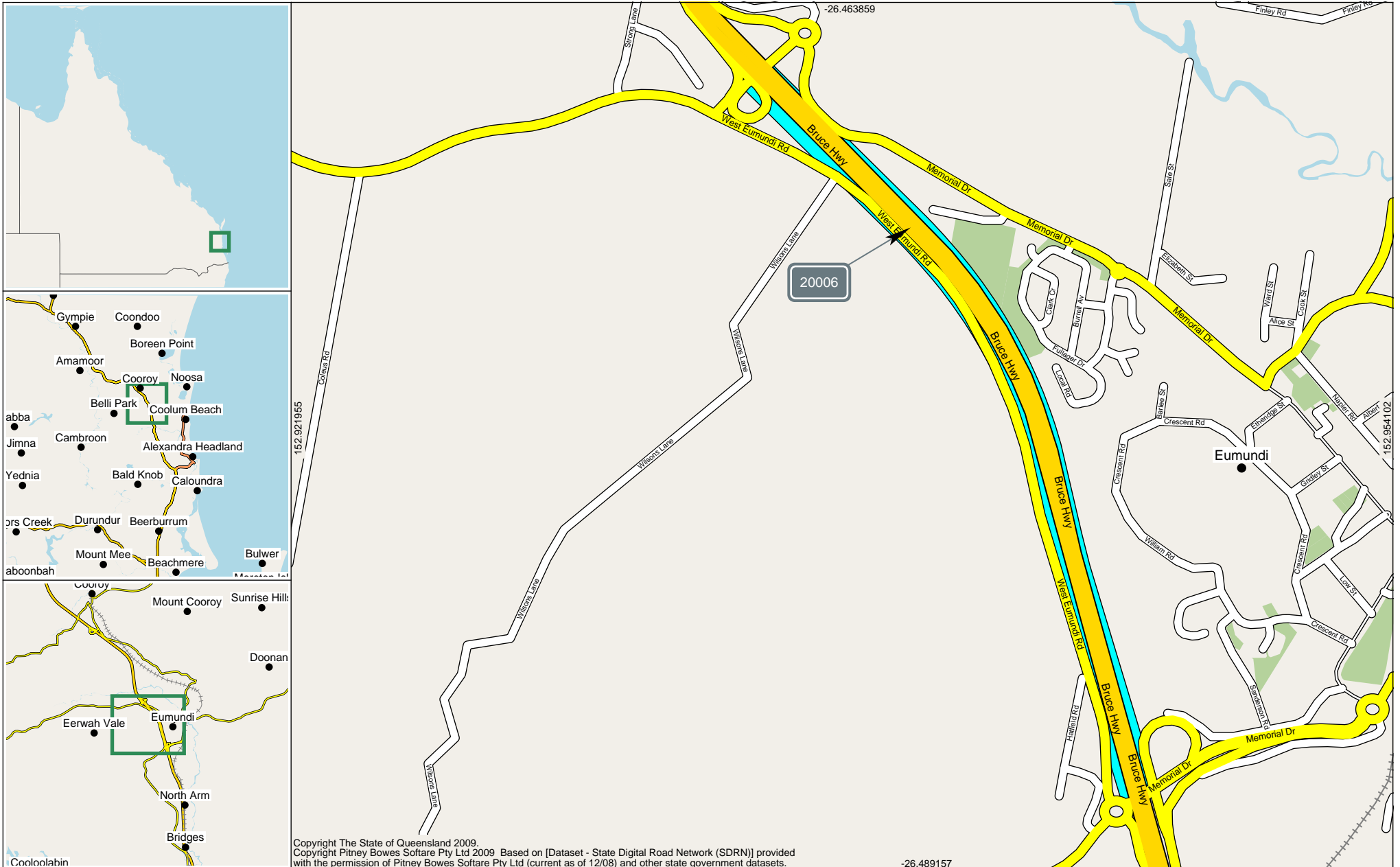
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**AADT Segment Report**

Area 407 - North Coast District  
Road Segment from 95.020km to 97.670km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20006 Traffic Year 2018 Data Collection Year 2018

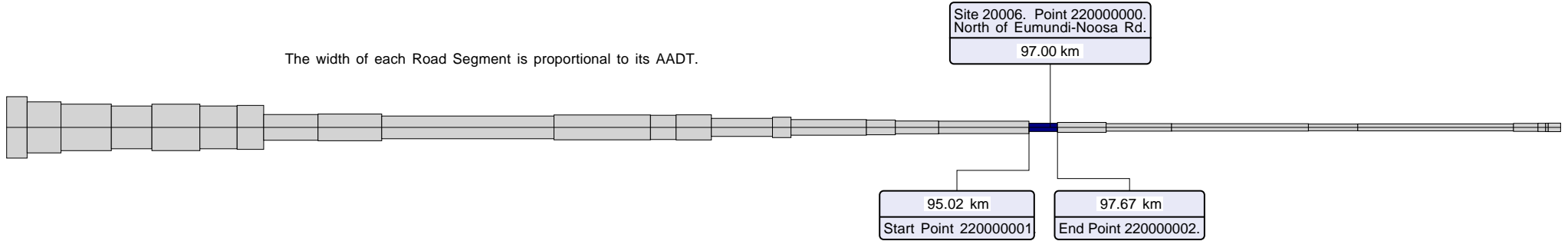


**AADT Segment Report**

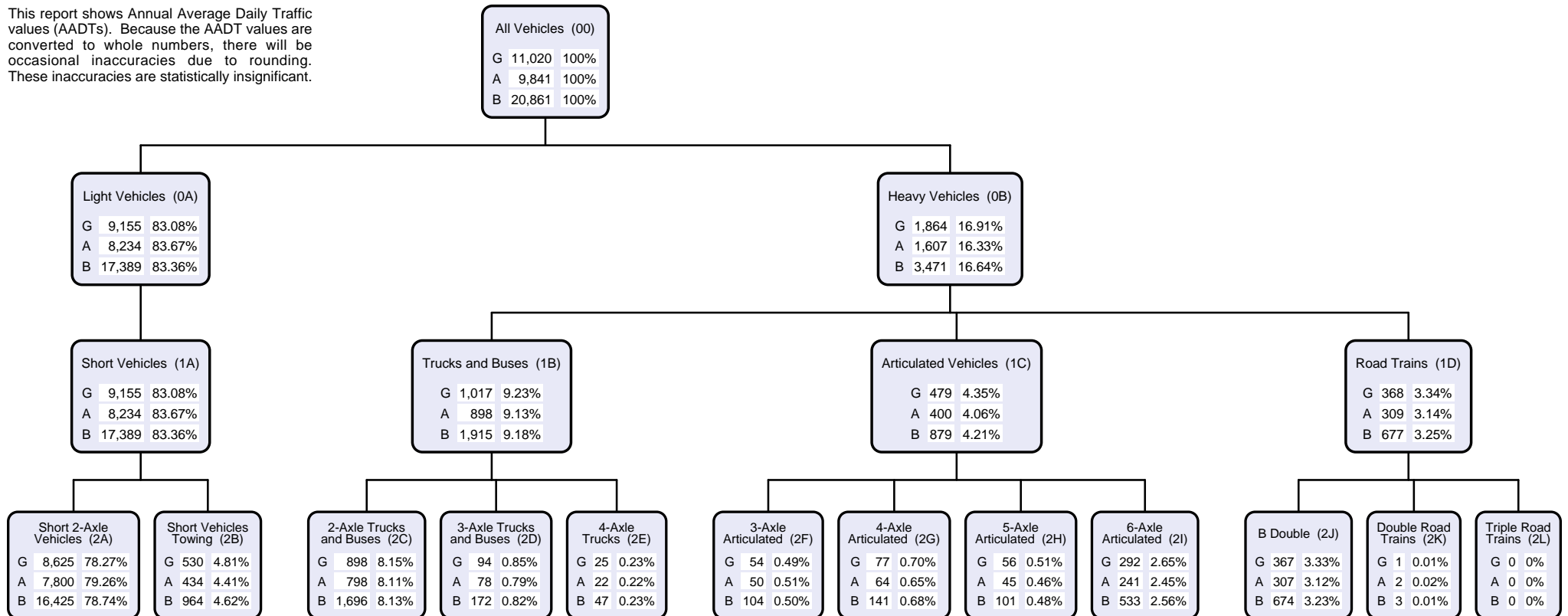
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0B Heavy vehicles

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1B Truck or bus

1C Articulated vehicles

1D Road train

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2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

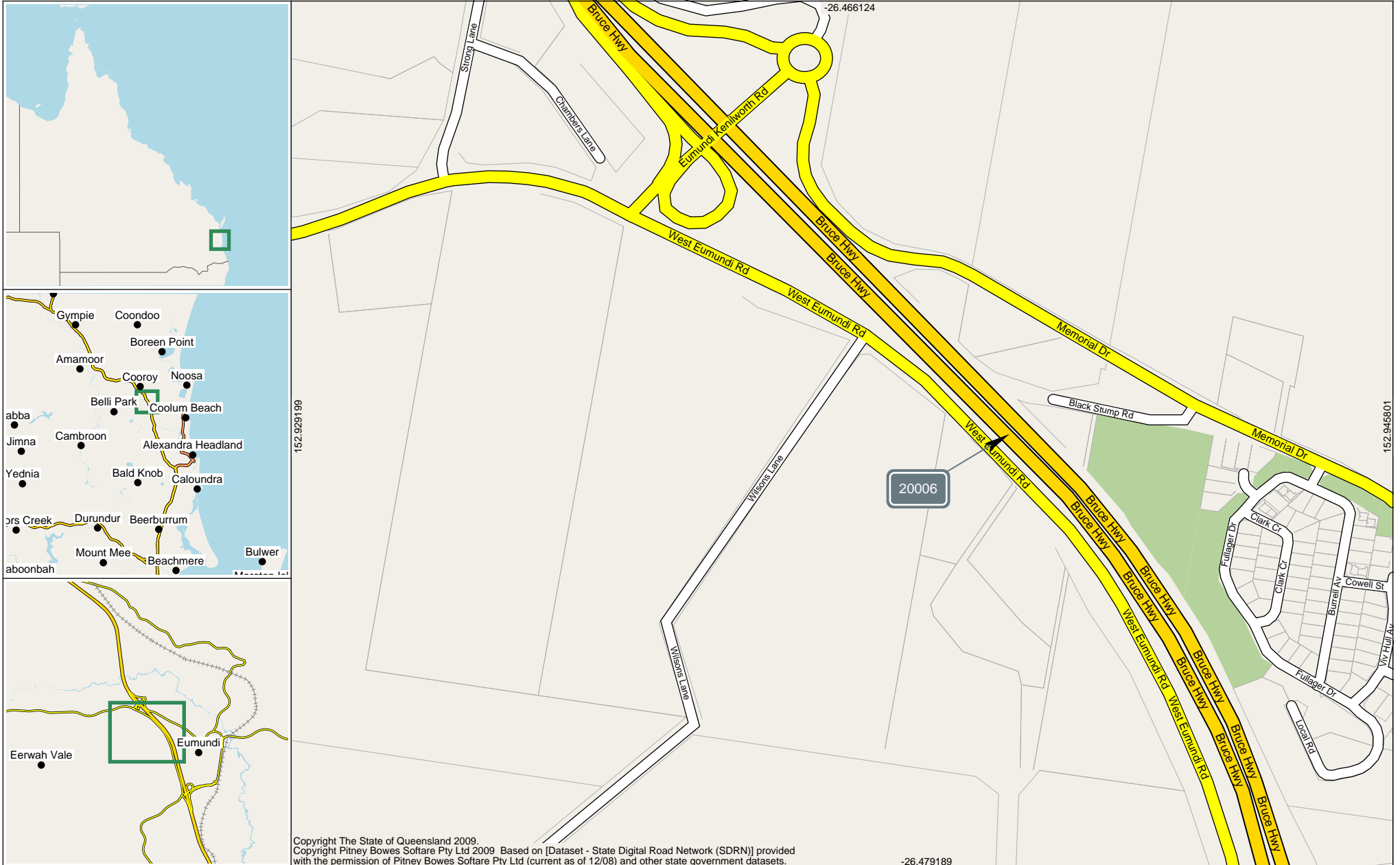
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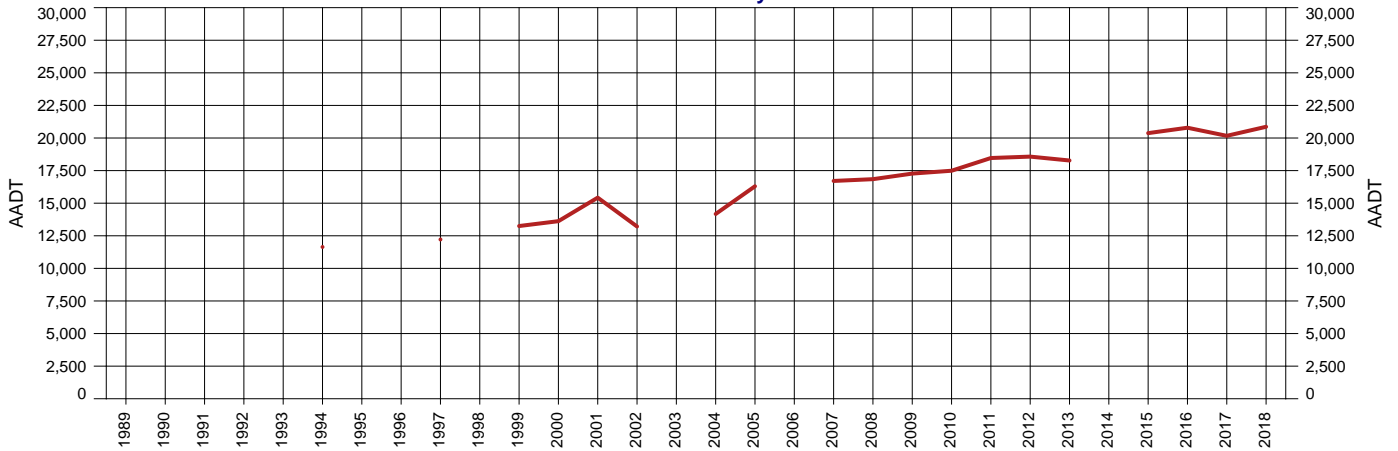
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Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20006 - 10A - 320m Sth of Memorial Drv Overpass  
 Thru Dist 97.0  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018  
 AADT 20,861  
 Avg Week Day 21,278  
 Avg Weekend Day 18,774  
 Growth last Year 3.44%  
 Growth last 5 Yrs 2.00%  
 Growth last 10 Yrs 2.07%

AADT History

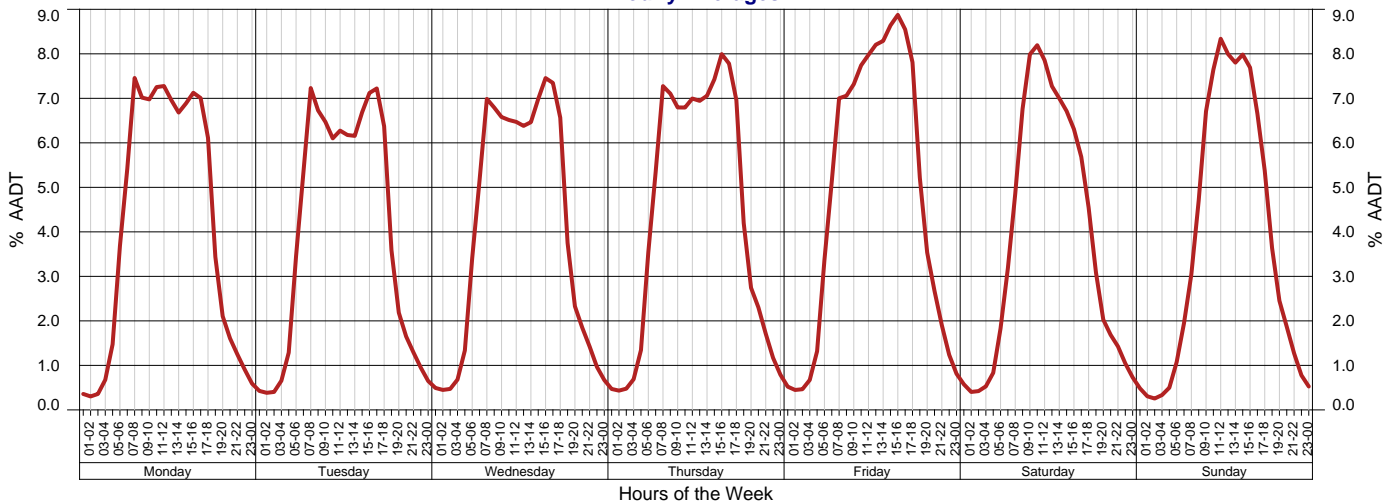


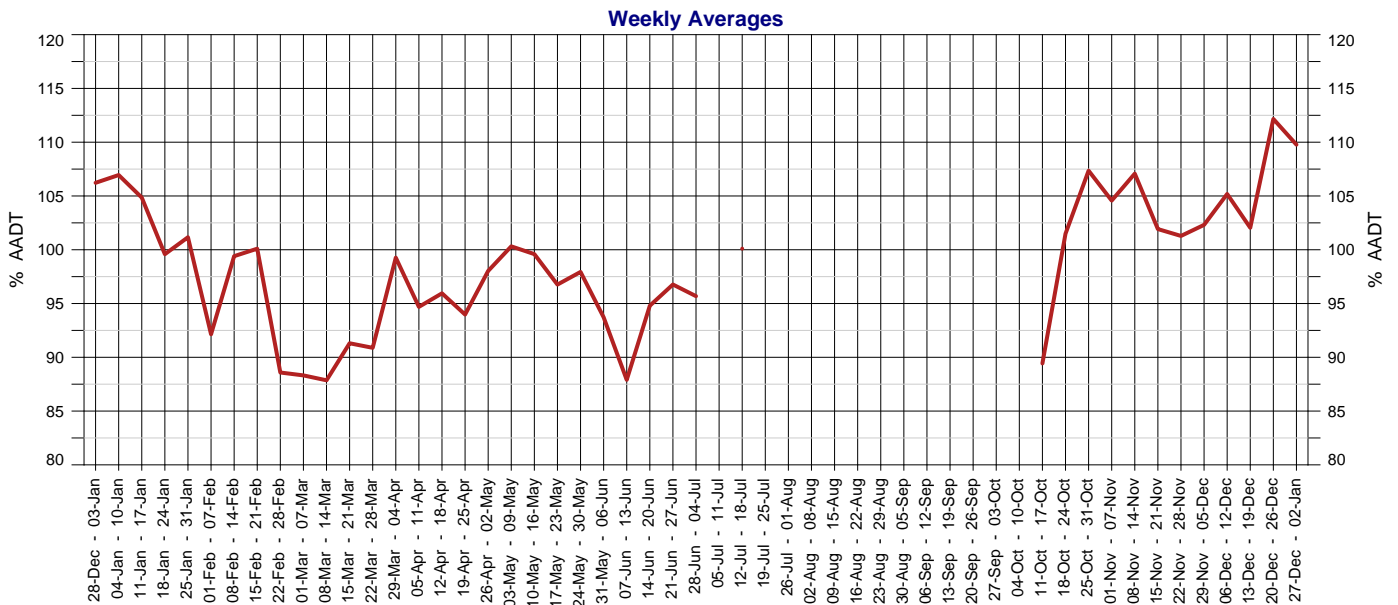
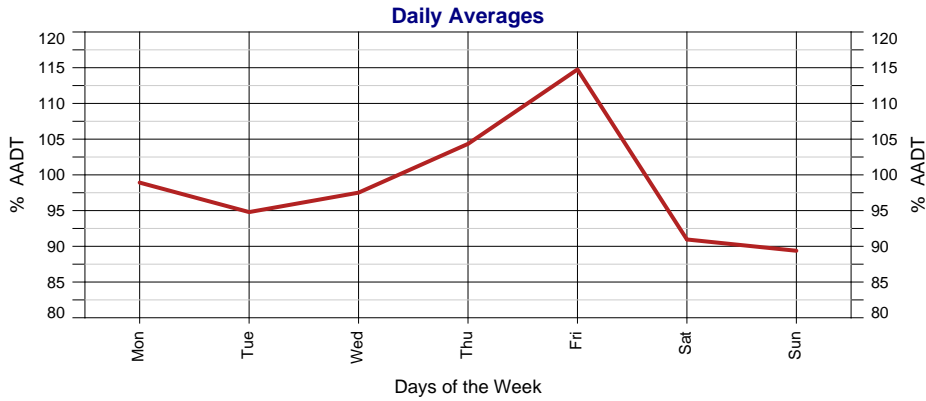
Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	20,861	3.44%	2.00%	2.07%
2017	20,168	-2.99%	1.66%	1.89%
2016	20,789	2.03%	2.88%	
2015	20,375		3.11%	2.61%
2014				
2013	18,275	-1.60%	1.33%	
2012	18,573	0.58%	2.33%	2.93%
2011	18,466	5.58%		2.84%
2010	17,490	1.27%	1.49%	2.44%
2009	17,271	2.54%	2.89%	2.65%
2008	16,843	0.81%		
2007	16,707		4.62%	3.05%
2006				
2005	16,297	14.99%	3.77%	
2004	14,173		0.71%	1.68%

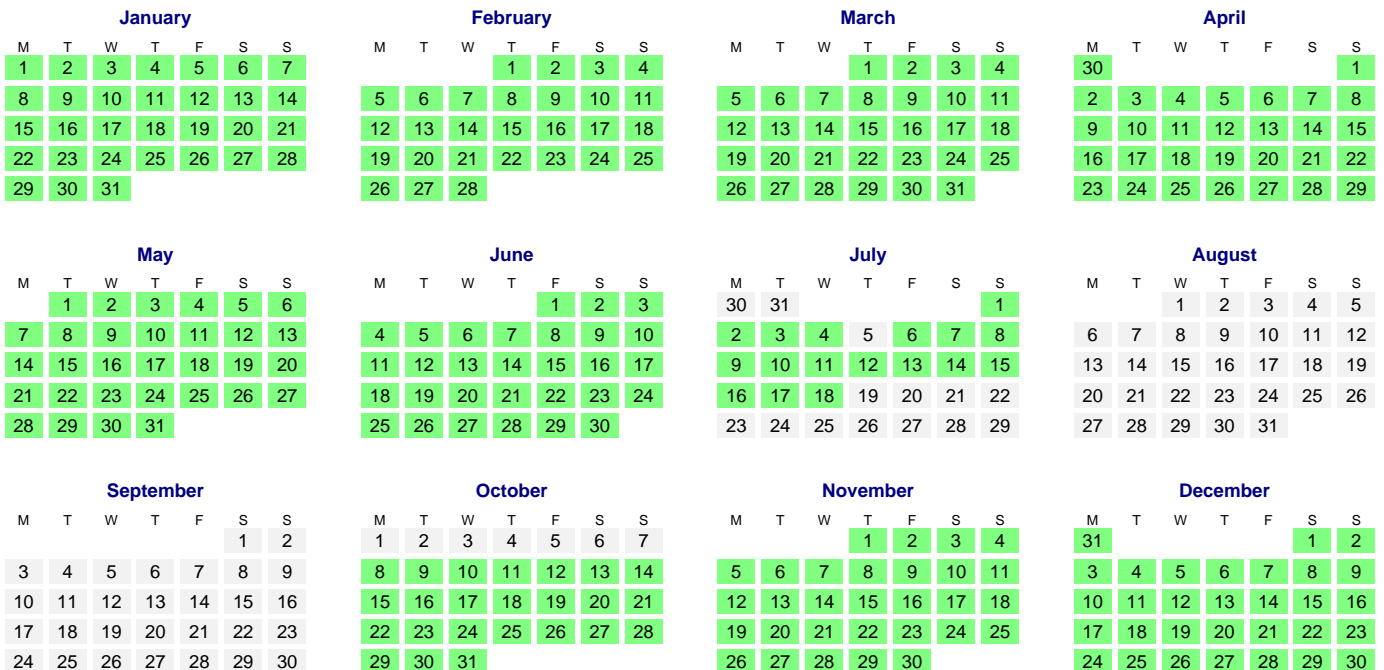
Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003				
2002	13,213	-14.34%	0.43%	
2001	15,425	13.24%		
2000	13,621	2.82%		
1999	13,248		2.83%	
1998				
1997	12,217			
1996				
1995				
1994	11,641			
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar



Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
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Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

### Copyright

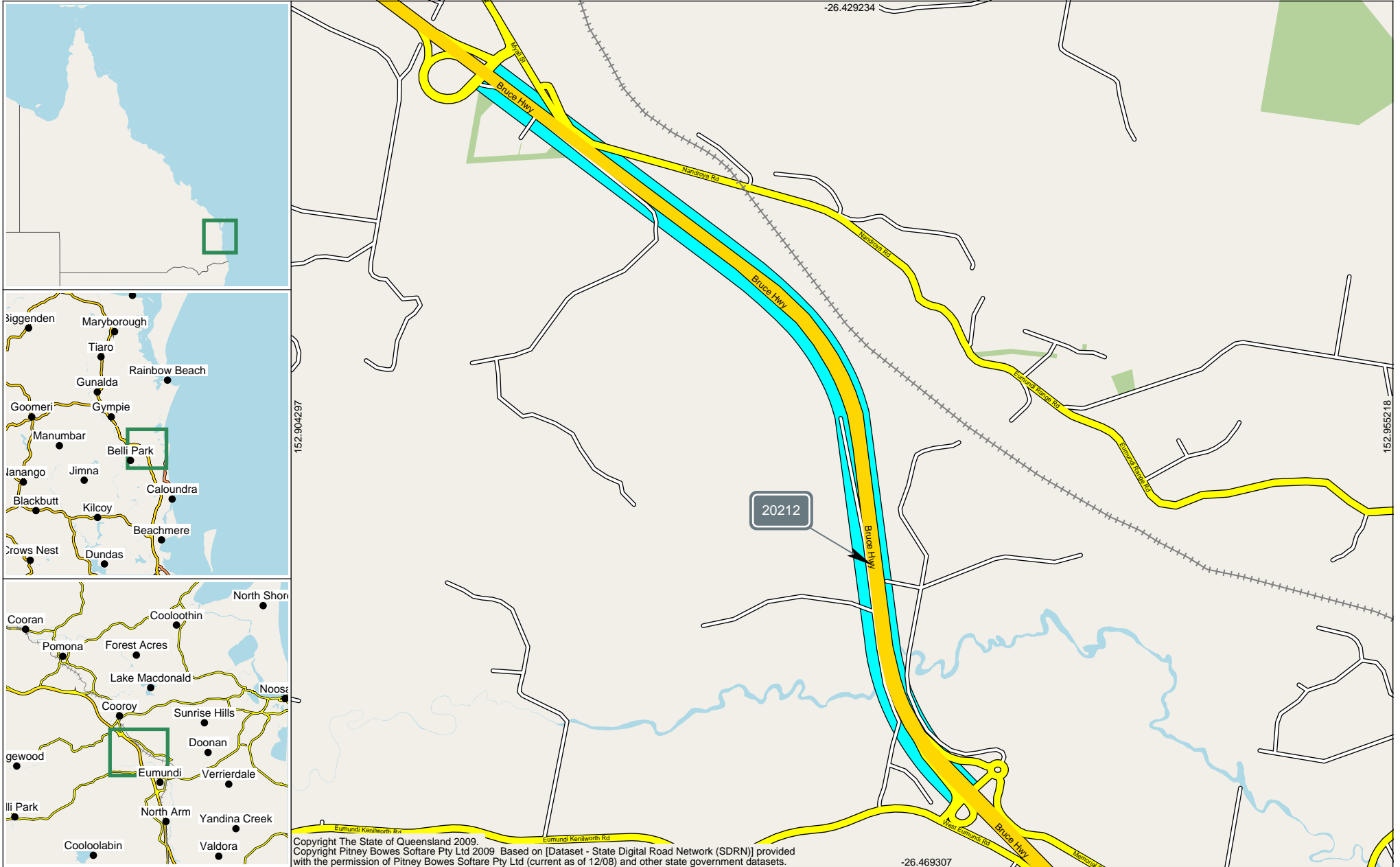
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**AADT Segment Report**



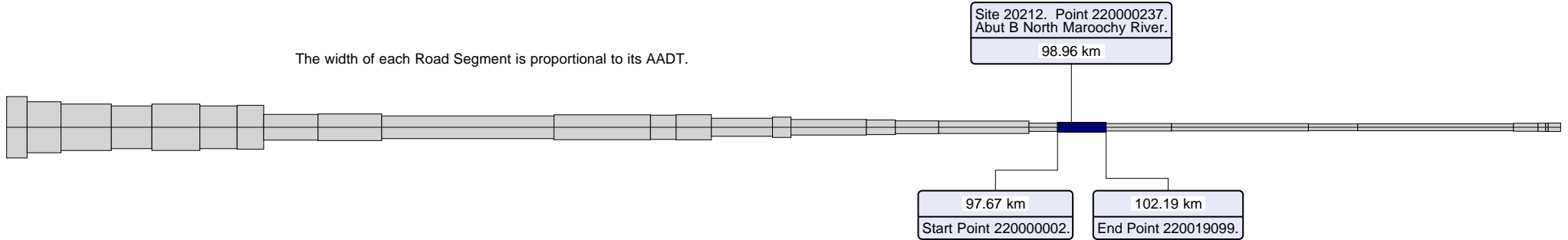


**AADT Segment Report**

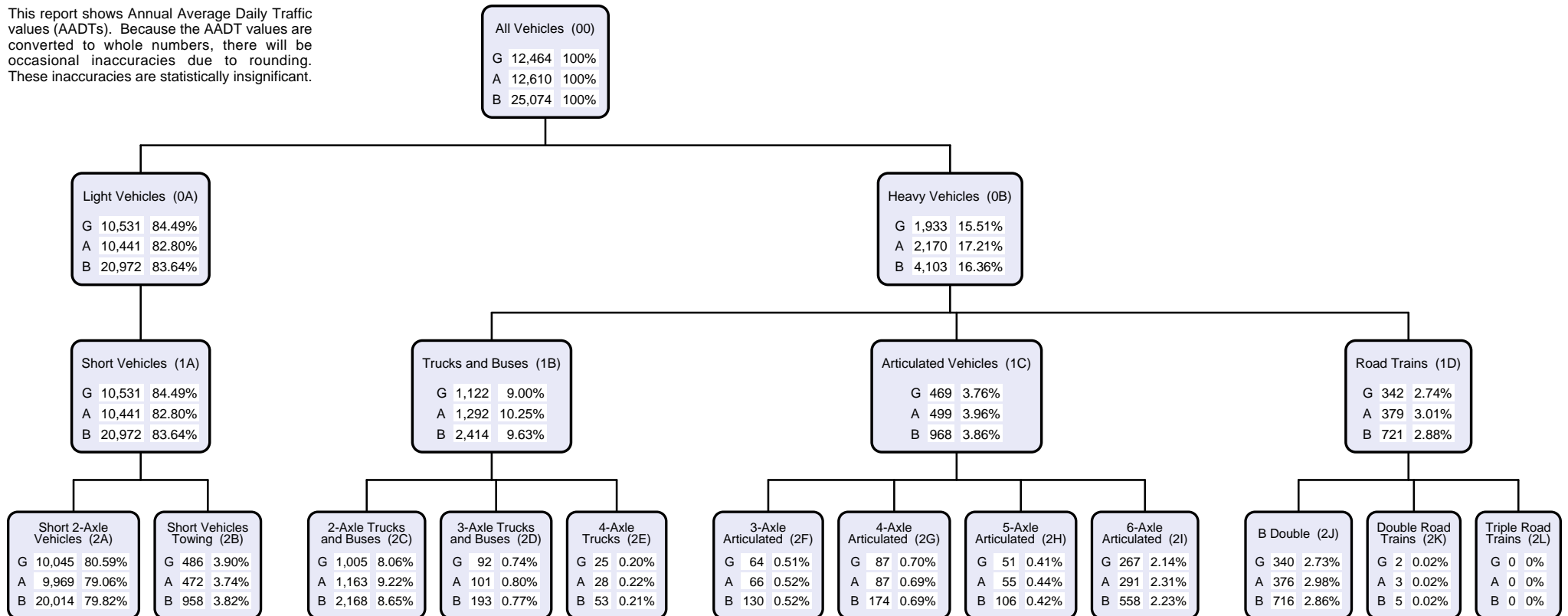
Area 407 - North Coast District  
Road Segment from 97.670km to 102.190km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20212 Traffic Year 2018 Data Collection Year 2018

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

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North West District	409
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South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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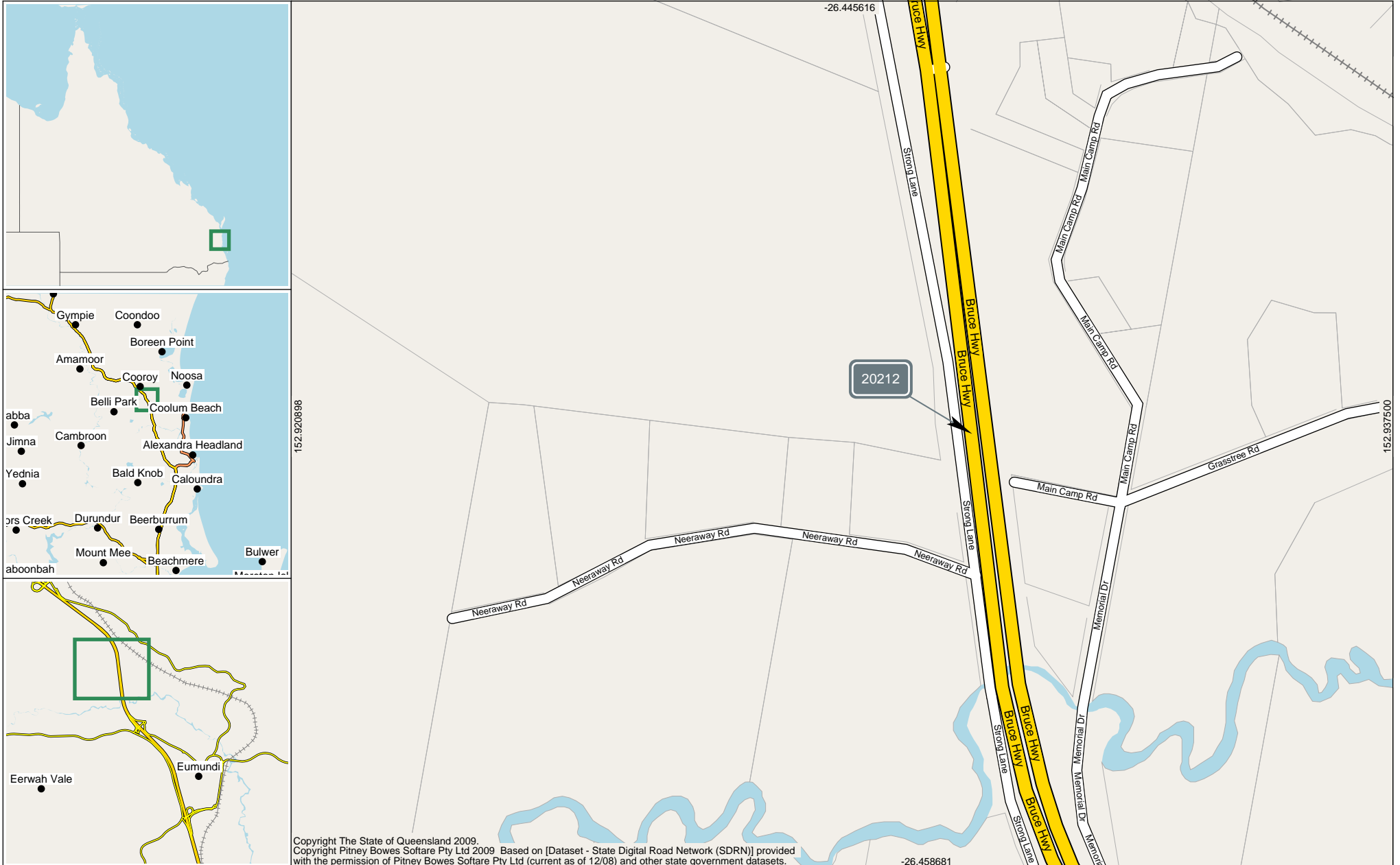
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Annual Volume Report

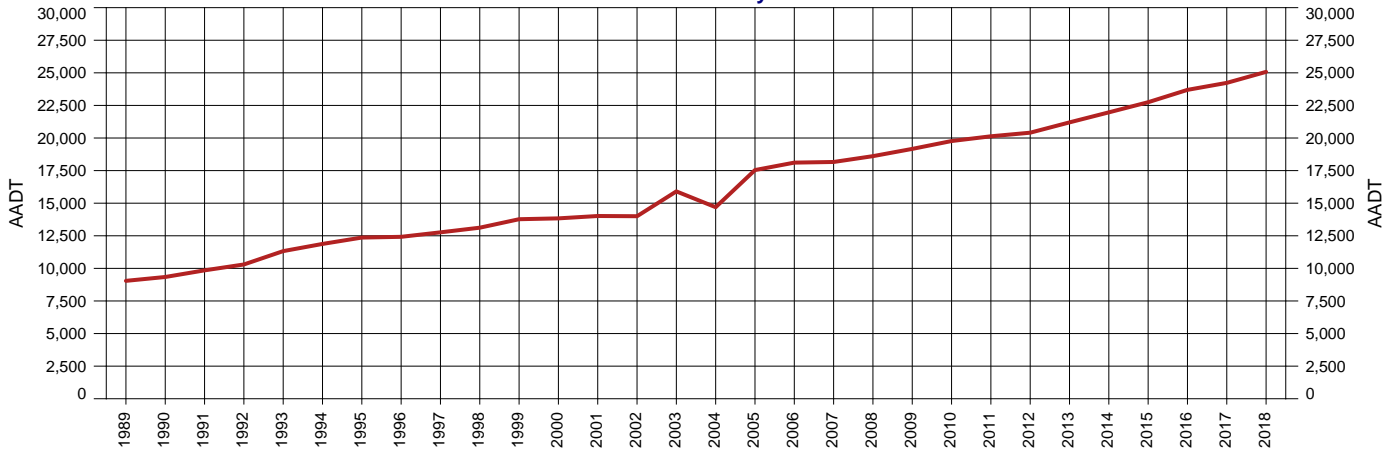
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 20212 - 10A - 1.3km Nth of Memorial Dr Overpass TDist 98.960km Speed Limit 110



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20212 - 10A - 1.3km Nth of Memorial Dr Overpass  
 Thru Dist 98.96  
 Type P - Permanent  
 Stream TB - Bi-directional traffic flow

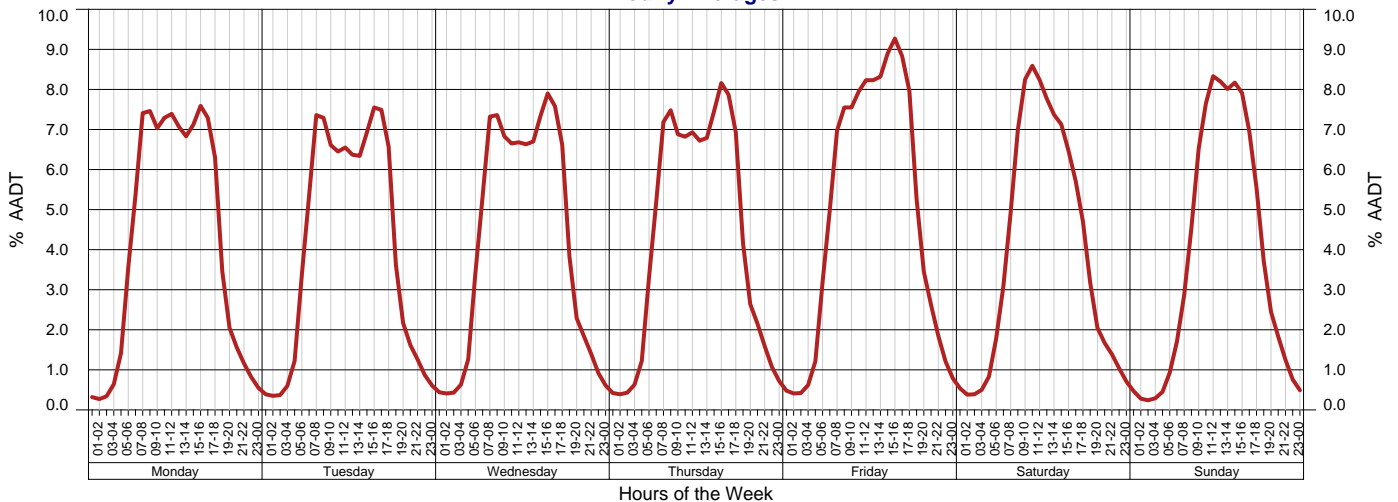
Year 2018 Growth last Year 3.48%  
 AADT 25,074 Growth last 5 Yrs 3.34%  
 Avg Week Day 25,826 Growth last 10 Yrs 3.13%  
 Avg Weekend Day 22,817

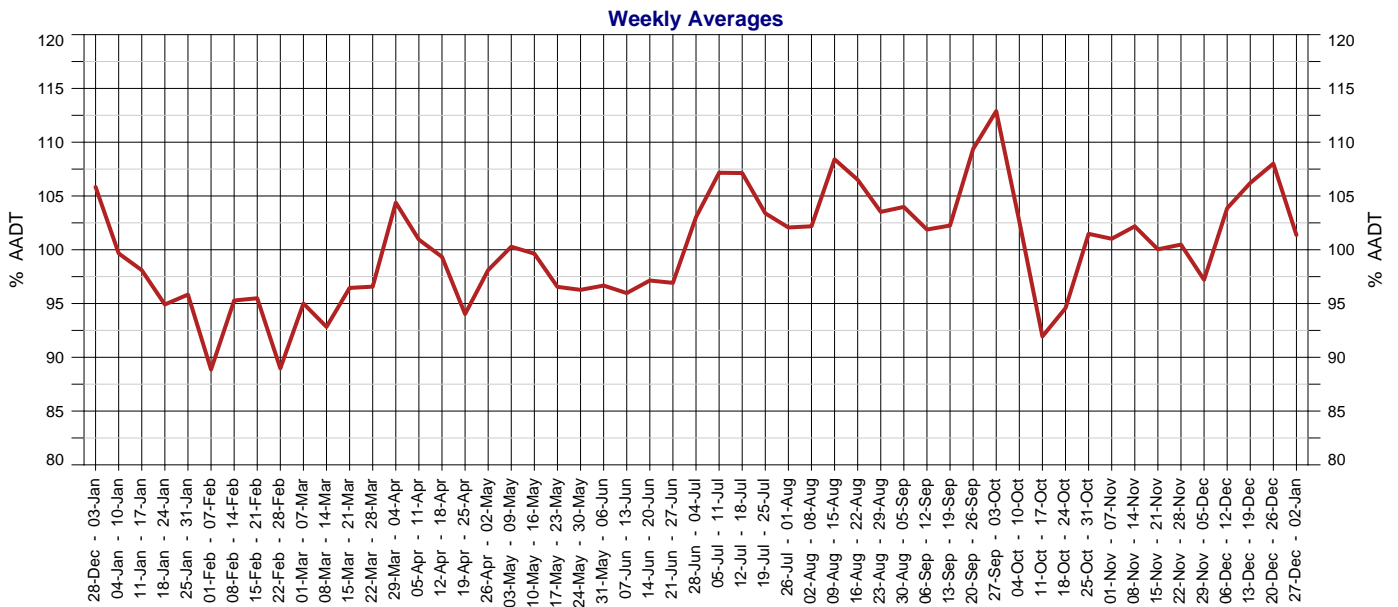
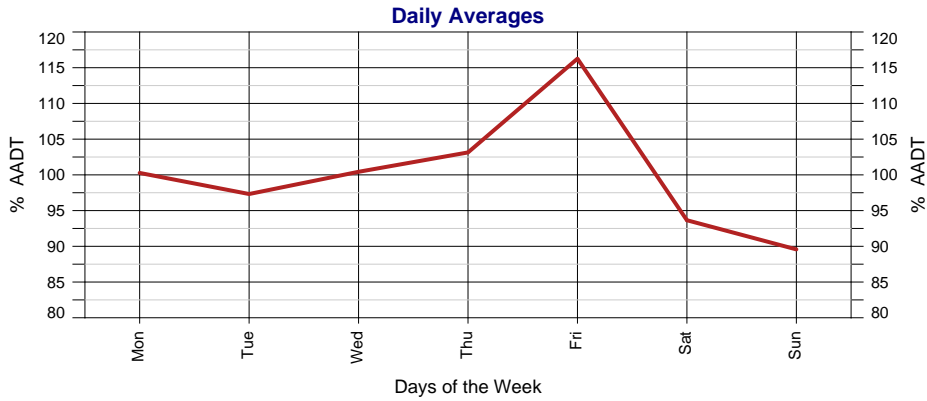
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	25,074	3.48%	3.34%	3.13%
2017	24,230	2.27%	3.39%	3.03%
2016	23,693	4.16%	3.58%	3.04%
2015	22,746	3.54%	3.12%	2.78%
2014	21,968	3.63%	2.86%	3.02%
2013	21,199	3.88%	2.59%	2.93%
2012	20,408	1.37%	2.24%	3.07%
2011	20,132	1.84%	2.38%	3.46%
2010	19,768	3.15%	2.49%	3.72%
2009	19,165	2.99%	3.68%	3.72%
2008	18,609	2.46%	3.68%	3.77%
2007	18,162	0.28%	4.73%	3.88%
2006	18,112	3.25%	5.90%	4.29%
2005	17,542	19.39%	5.86%	4.18%
2004	14,693	-7.62%	1.32%	1.94%
2003	15,905	13.60%	4.34%	3.55%
2002	14,001	-0.11%	1.45%	2.28%
2001	14,017	1.31%	2.25%	2.94%
2000	13,836	0.47%	2.48%	3.44%
1999	13,771	4.95%	3.11%	4.05%
1998	13,121	2.80%	2.67%	3.95%
1997	12,764	2.77%	3.44%	4.50%
1996	12,420	0.46%	4.23%	
1995	12,363	4.11%	5.75%	5.51%
1994	11,875	4.87%	6.02%	5.71%
1993	11,324	9.95%	5.77%	5.83%
1992	10,299	4.58%	5.24%	5.11%
1991	9,848	5.45%		5.14%
1990	9,339	3.27%	5.02%	5.29%
1989	9,043	2.16%	5.64%	5.73%

Hourly Averages





## 2018 Calendar

January							February							March							April								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1		
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8		
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15		
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	16	17	18	19	20	21	22	16	17	18	19	20	21	22
29	30	31												23	24	25	26	27	28	29	23	24	25	26	27	28	29		

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6					1	2	3	30	31					1					1	2	3
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31	27	28	29	30	31	

September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7				1	2	3	4	31							
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30	24	25	26	27	28	29	30

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

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North Coast District	407
North West District	409
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South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

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The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

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The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

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The distance from the beginning of the Road Section, in kilometres.

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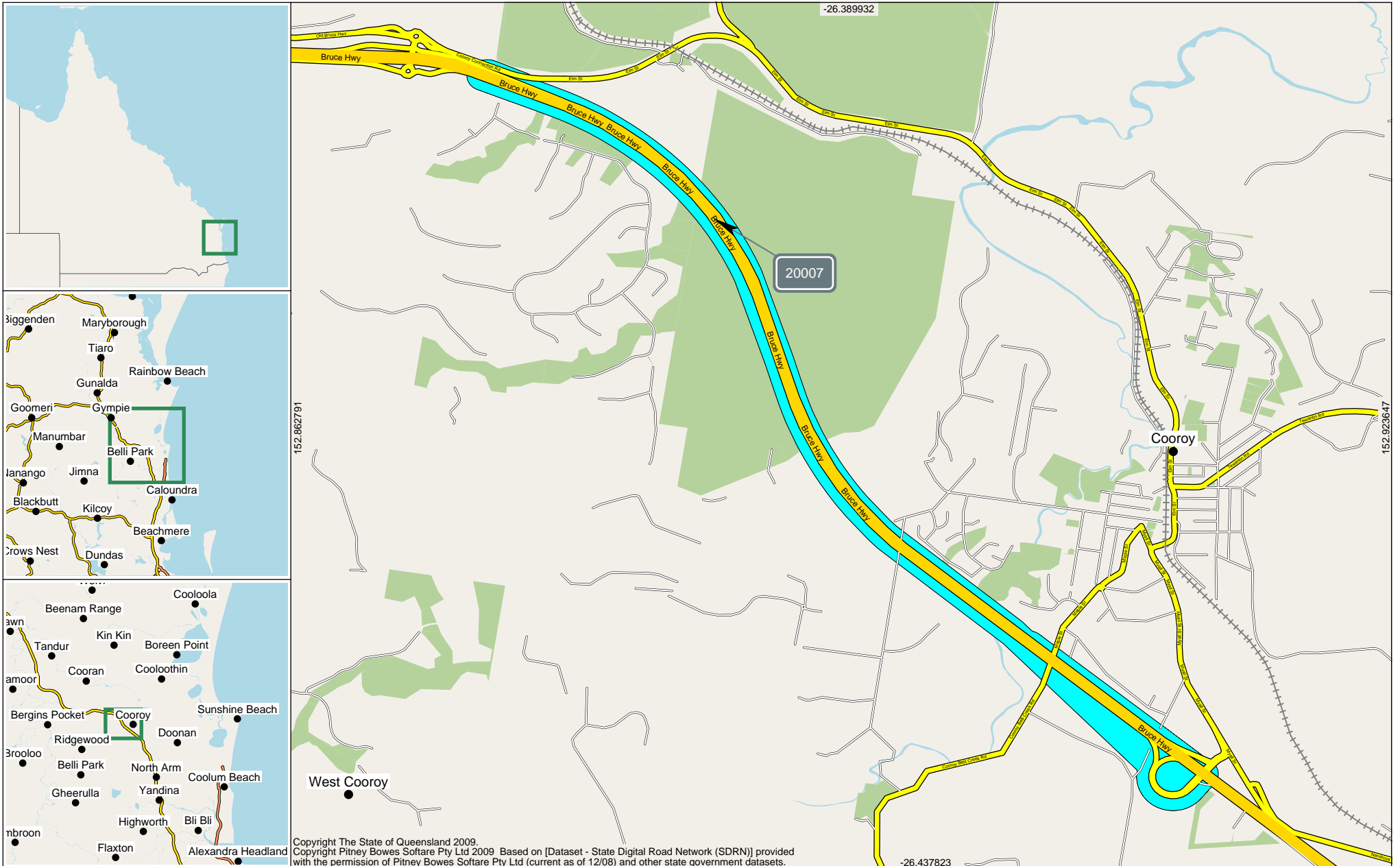
### AADT Segment Report

Area 407 - North Coast District  
Road Segment from 102.190km to 108.270km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20007

Traffic Year 2018

Data Collection Year 2018



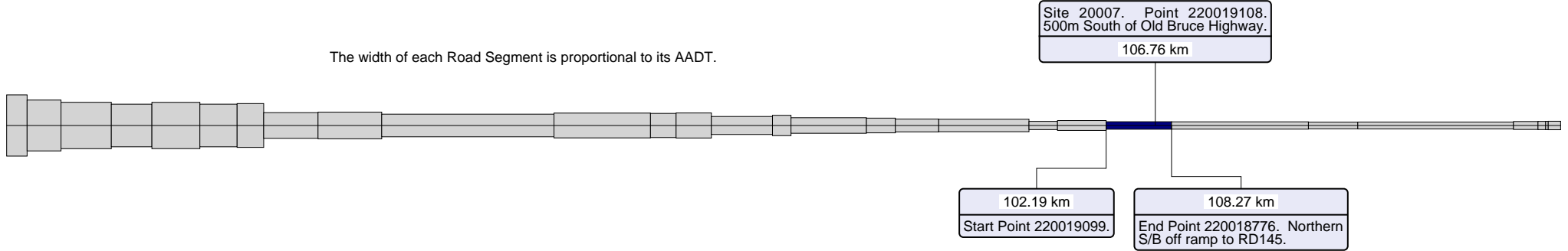
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**AADT Segment Report**

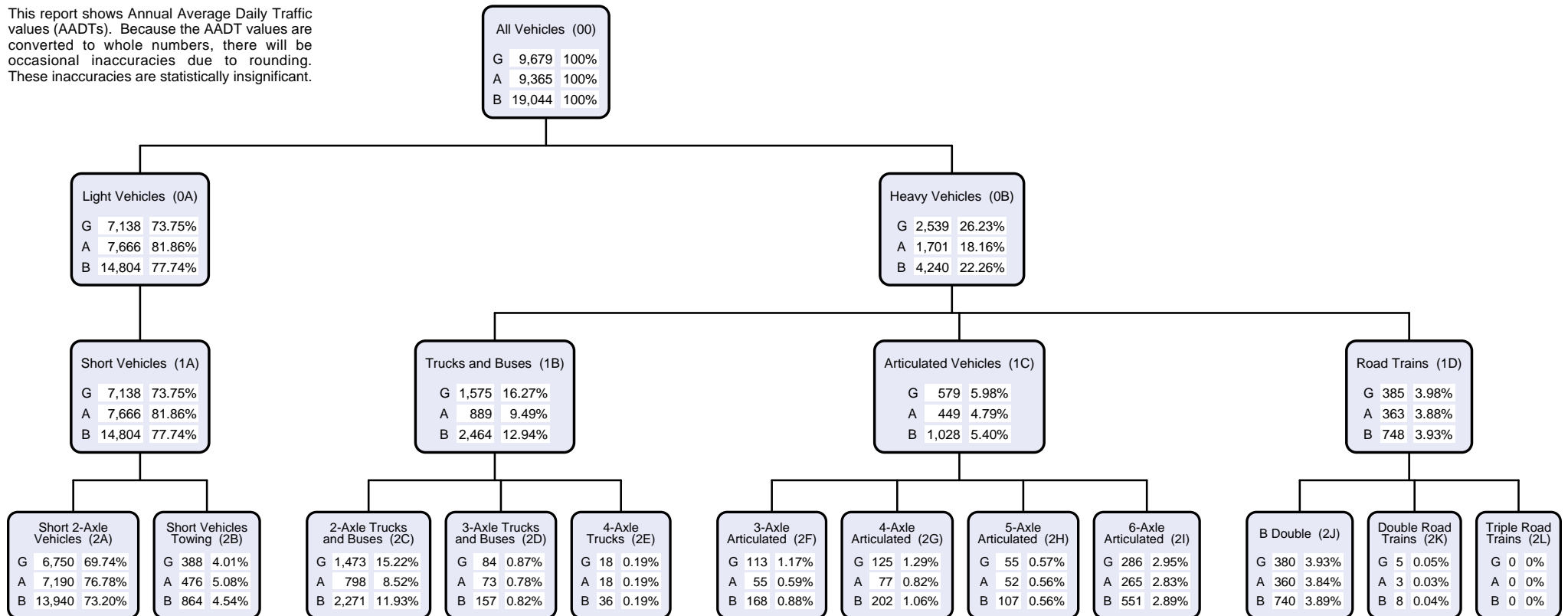
Area 407 - North Coast District  
Road Segment from 102.190km to 108.270km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20007 Traffic Year 2018 Data Collection Year 2018

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.





### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

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South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazetted direction
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#### Site Description

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#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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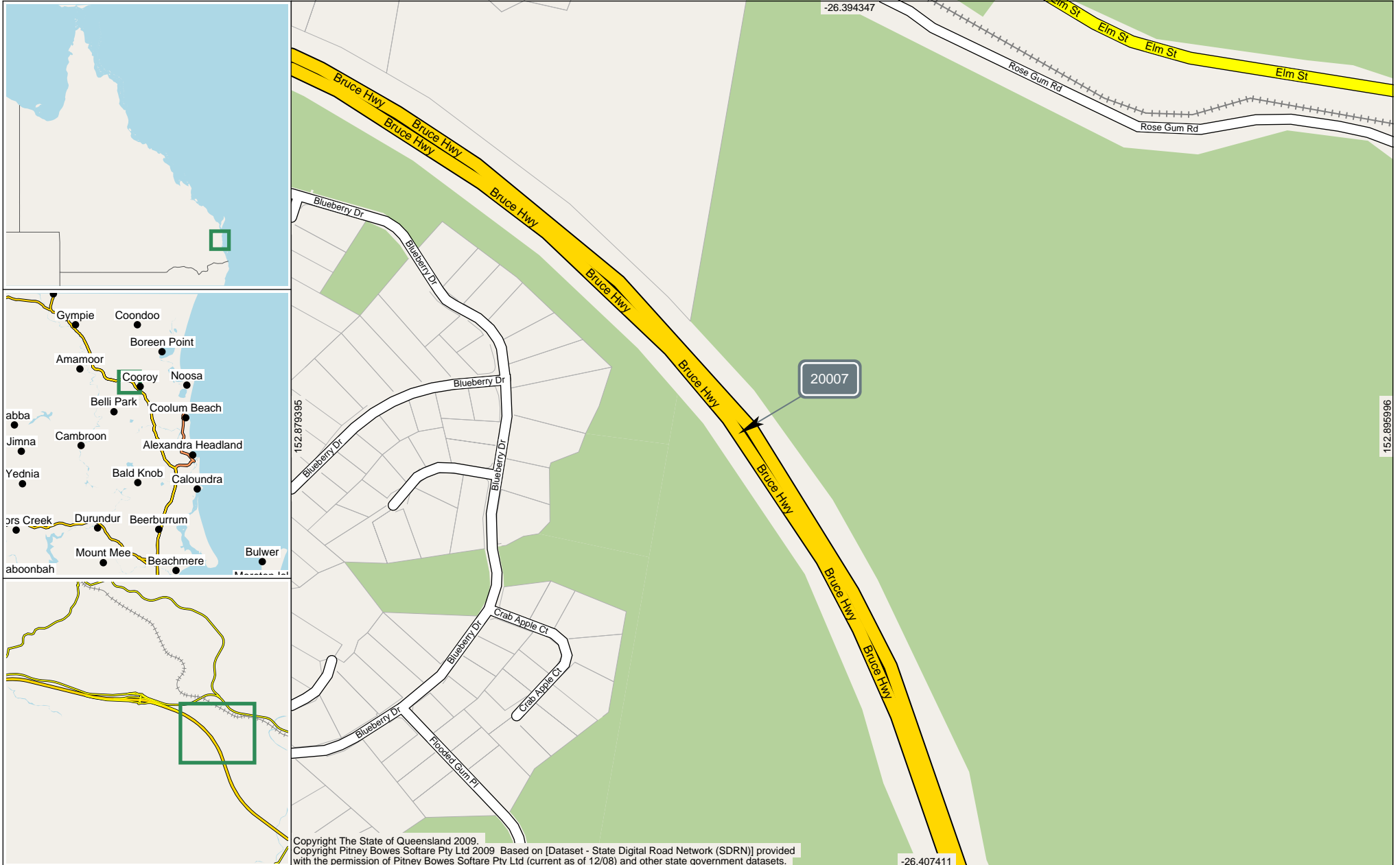
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Annual Volume Report

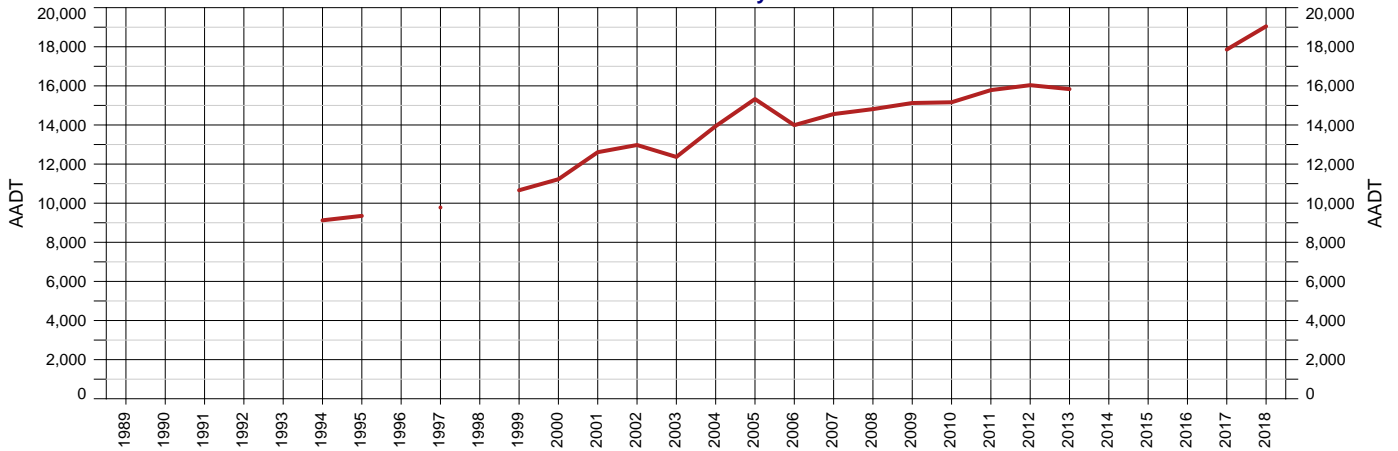
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 20007 - 10A - 500m Sth of Old Bruce Highway Int TDist 106.760km Speed Limit 110



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20007 - 10A - 500m Sth of Old Bruce Highway Int  
 Thru Dist 106.76  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018  
 AADT 19,044  
 Avg Week Day 19,424  
 Avg Weekend Day 17,710  
 Growth last Year 6.64%  
 Growth last 5 Yrs 3.87%  
 Growth last 10 Yrs 2.78%

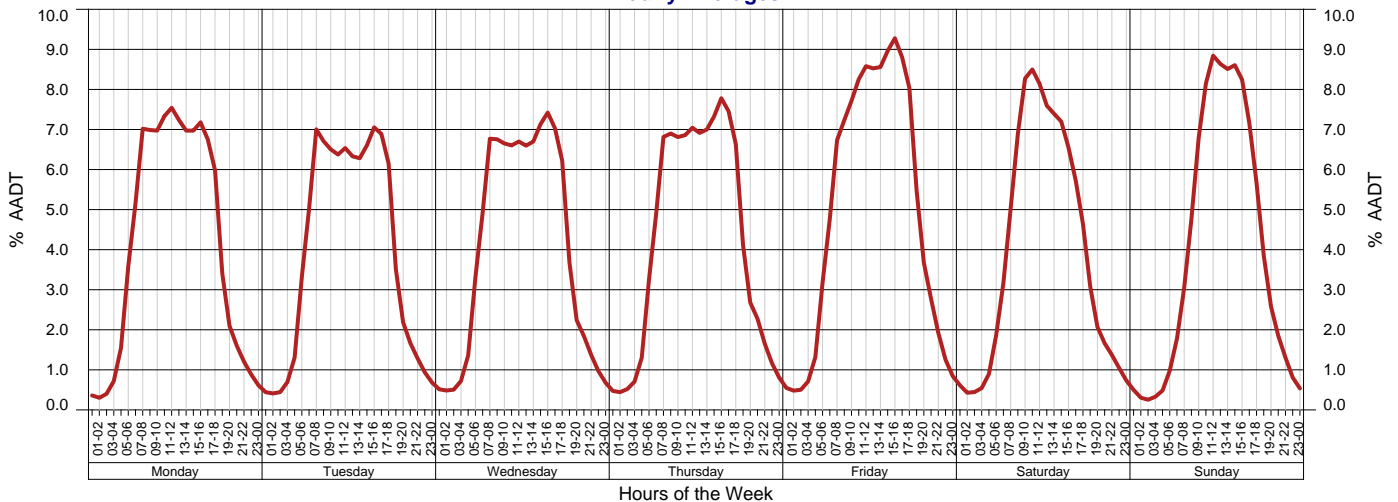
AADT History

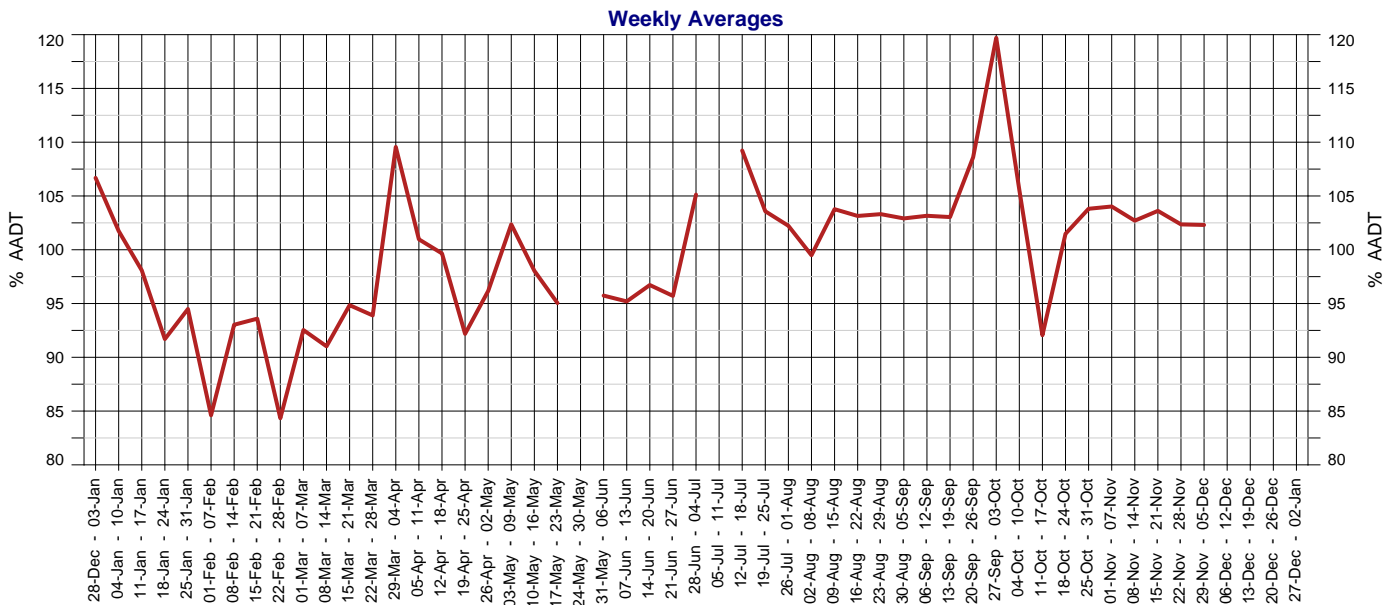
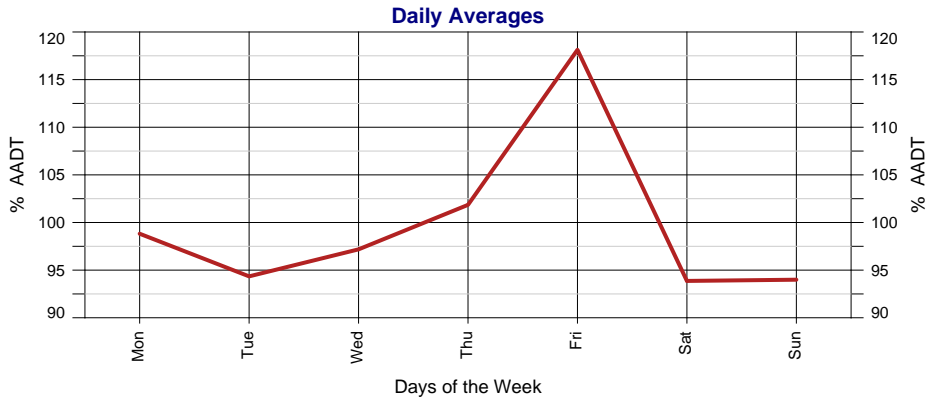


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	19,044	6.64%	3.87%	2.78%
2017	17,858		2.52%	2.17%
2016				
2015				
2014				
2013	15,835	-1.25%	1.18%	1.54%
2012	16,035	1.59%	2.03%	2.05%
2011	15,784	4.11%	2.29%	2.17%
2010	15,161	0.25%	0.80%	2.17%
2009	15,123	2.11%	1.25%	2.79%
2008	14,811	1.74%	2.16%	
2007	14,558	4.05%	2.38%	3.50%
2006	13,991	-8.70%	2.04%	
2005	15,325	9.94%	6.30%	5.67%
2004	13,940	12.73%	5.17%	4.70%

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	12,366	-4.69%		
2002	12,975	2.91%	6.13%	
2001	12,608	12.32%		
2000	11,225	5.28%	4.02%	
1999	10,662		3.34%	
1998				
1997	9,780			
1996				
1995	9,351	2.49%		
1994	9,124			
1993				
1992				
1991				
1990				
1989				

Hourly Averages





## 2018 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1	
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22		
29	30	31																			23	24	25	26	27	28	29	
May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
	1	2	3	4	5	6				1	2	3		30	31					1				1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
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21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31				
September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7				1	2	3	4	31					1	2	
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
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17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30			24	25	26	27	28	29	30	

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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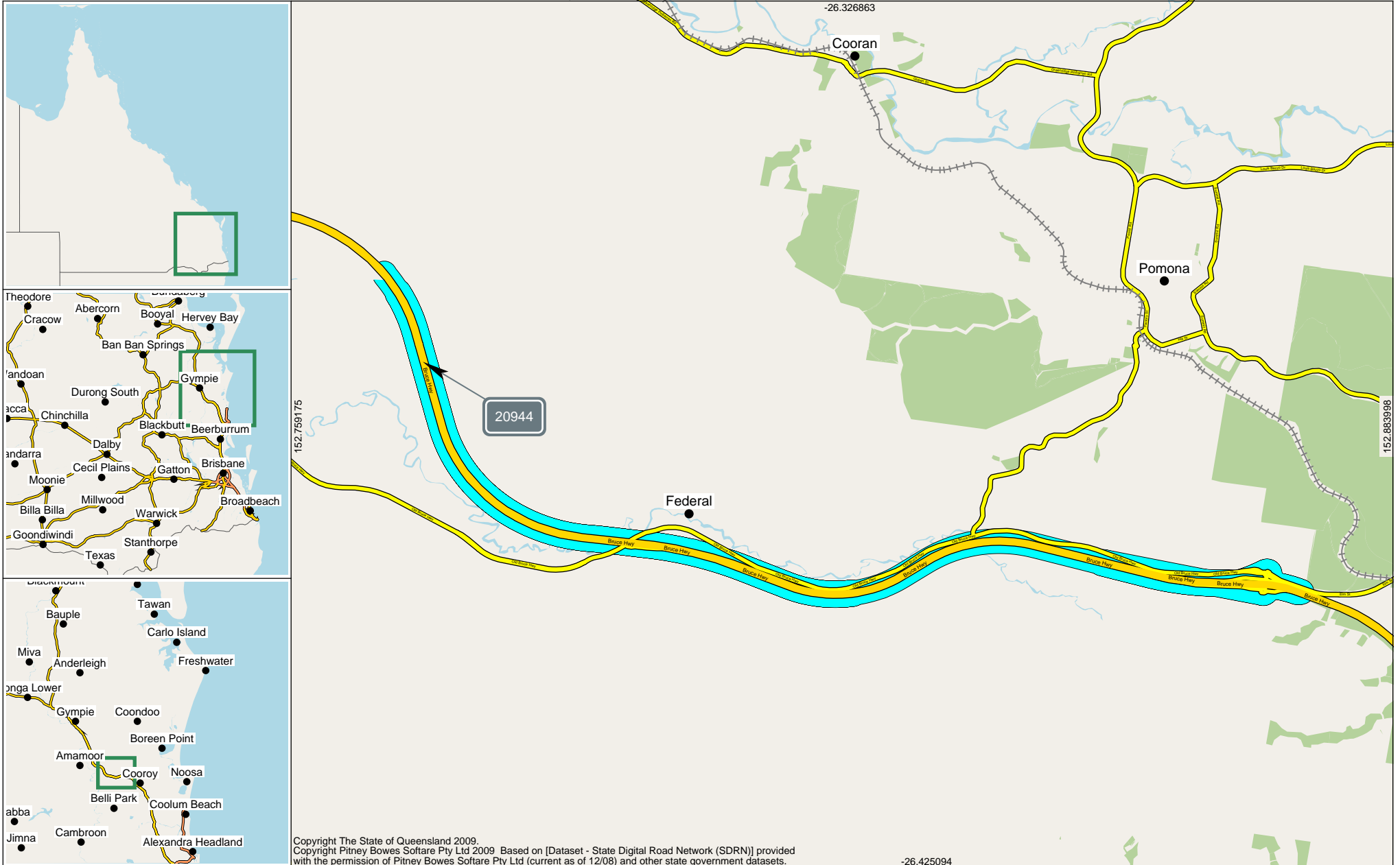
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**AA DT Segment Report**

Area 407 - North Coast District  
Road Segment from 108.270km to 120.990km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20944 Traffic Year 2018 Data Collection Year 2018

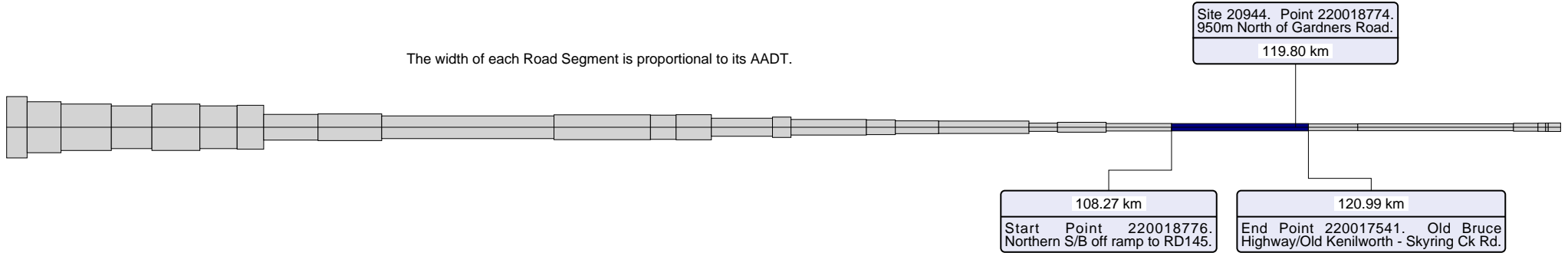


**AADT Segment Report**

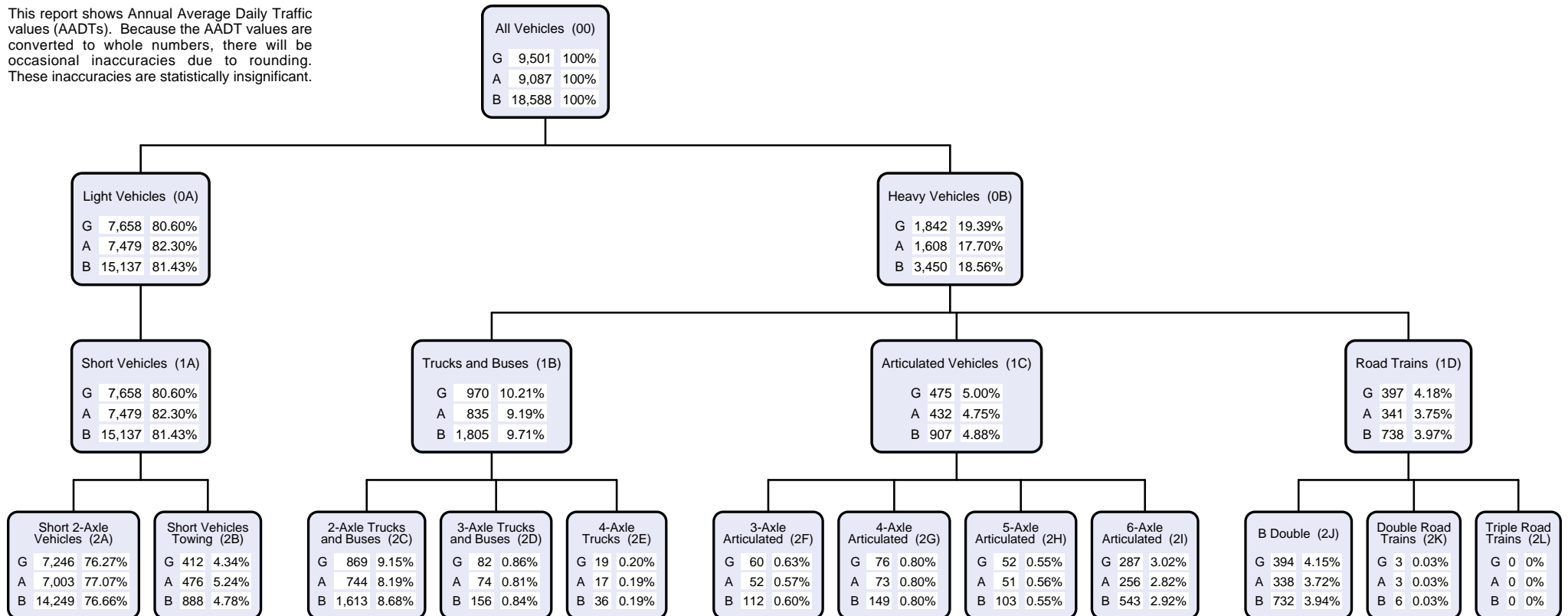
Area 407 - North Coast District  
Road Segment from 108.270km to 120.990km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20944 Traffic Year 2018 Data Collection Year 2018

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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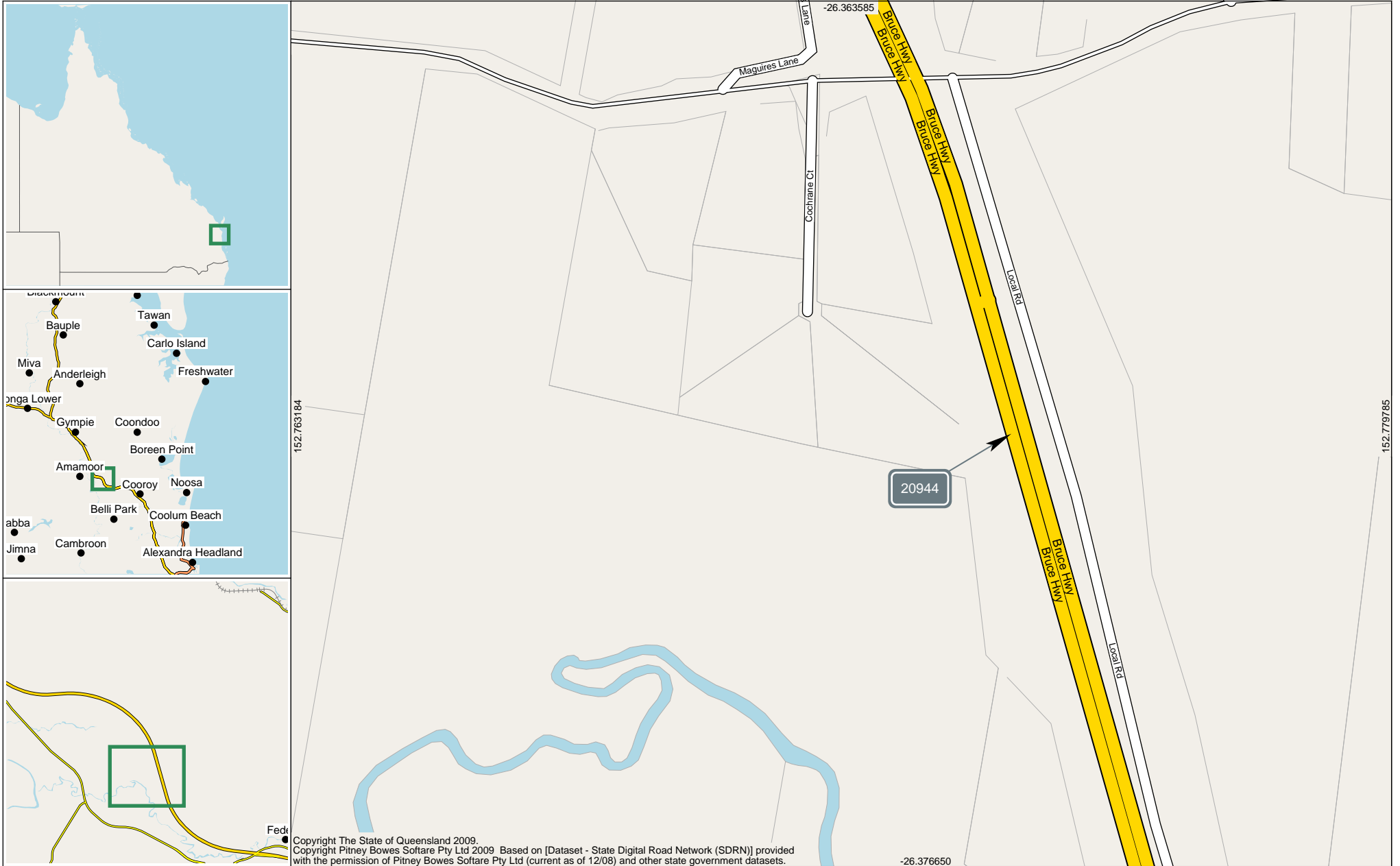
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Annual Volume Report

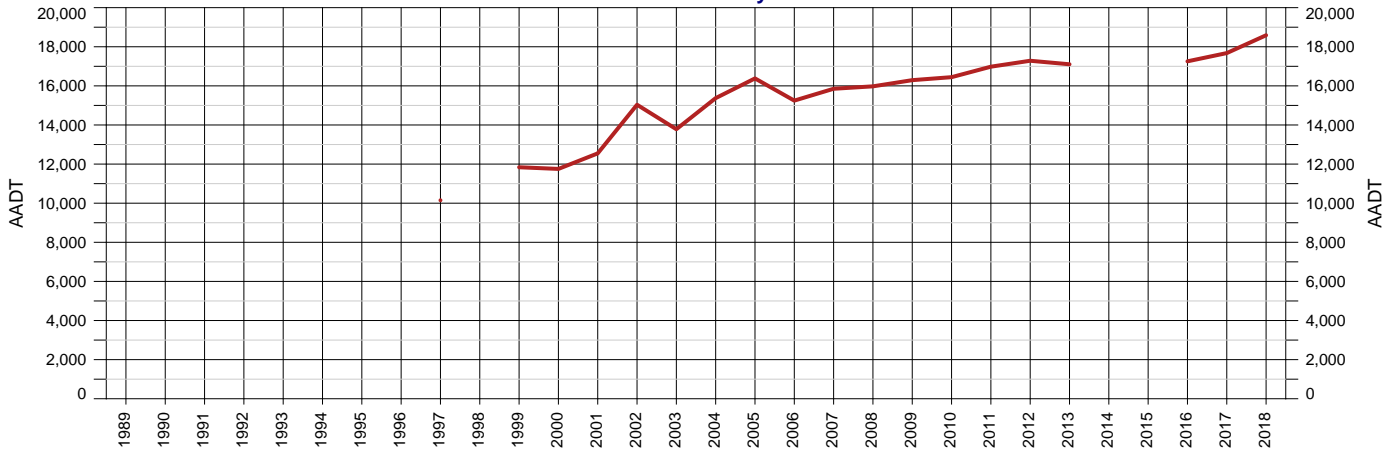
Area 407 - North Coast District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 20944 - Rd 10A - Between Cooroy Int and Old 10A TDist 119.800km Speed Limit 110



Area 407 - North Coast District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20944 - Rd 10A - Between Cooroy Int and Old 10A  
 Thru Dist 119.8  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018 Growth last Year 5.15%  
 AADT 18,588 Growth last 5 Yrs 2.07%  
 Avg Week Day 19,145 Growth last 10 Yrs 1.50%  
 Avg Weekend Day 18,030

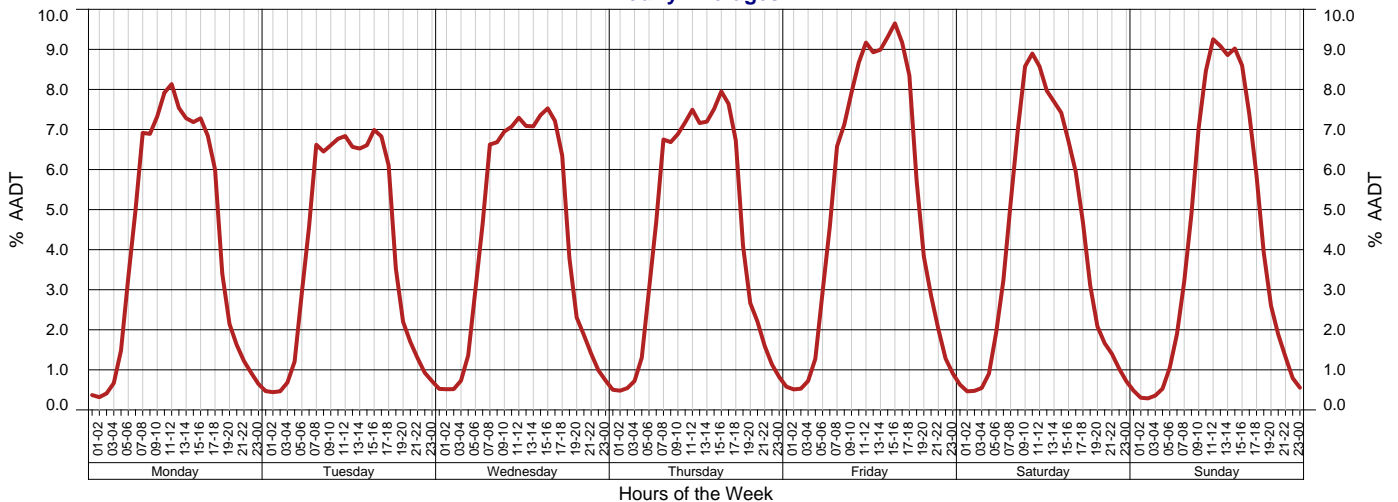
AADT History

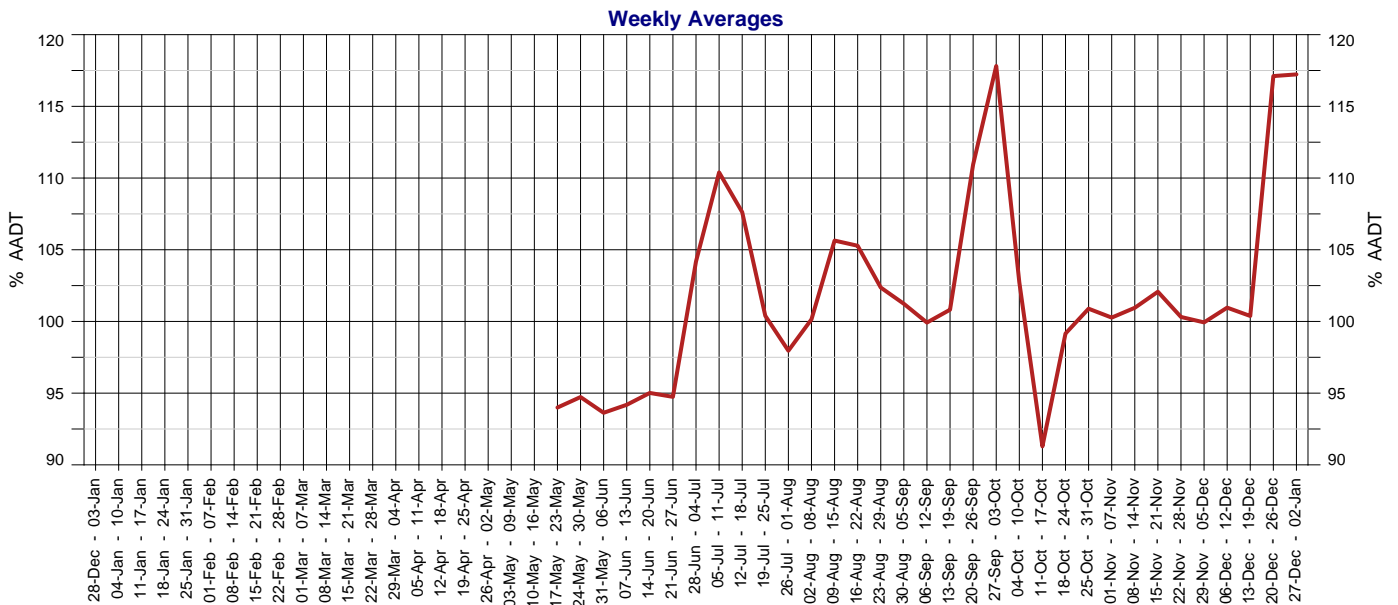
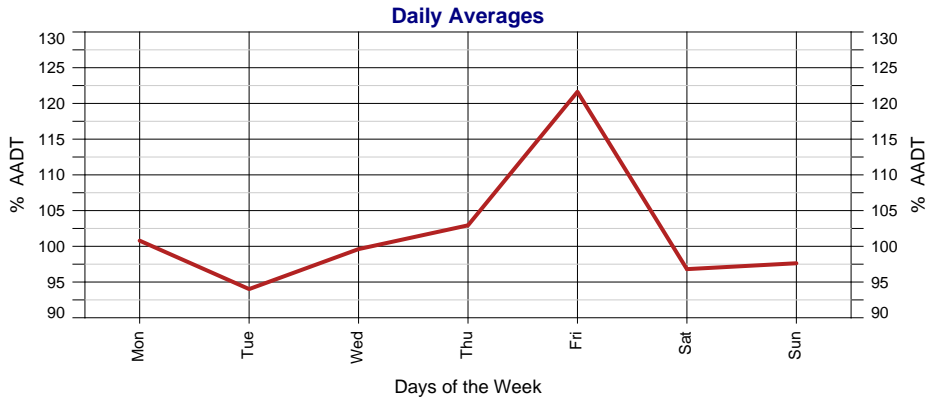


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	18,588	5.15%	2.07%	1.50%
2017	17,677	2.45%	0.64%	0.99%
2016	17,255		0.20%	0.90%
2015				
2014				
2013	17,104	-1.04%	1.20%	1.41%
2012	17,284	1.78%	1.91%	1.71%
2011	16,981	3.26%	2.04%	2.05%
2010	16,445	0.94%	0.91%	2.27%
2009	16,292	1.98%	0.99%	2.72%
2008	15,976	0.78%	1.68%	
2007	15,852	3.97%	1.63%	3.75%
2006	15,246	-6.93%	2.29%	
2005	16,381	6.56%	6.36%	
2004	15,373	11.54%	5.88%	

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	13,783	-8.33%		
2002	15,035	19.83%	8.99%	
2001	12,547	6.76%		
2000	11,753	-0.72%		
1999	11,838			
1998				
1997	10,149			
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31					1
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22	
29	30	31																			23	24	25	26	27	28	29

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6					1	2	3	30	31					1					1	2	3
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31			

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
					1	2	1	2	3	4	5	6	7				1	2	3	4	31					1	2
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30		

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

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Central West District	401
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North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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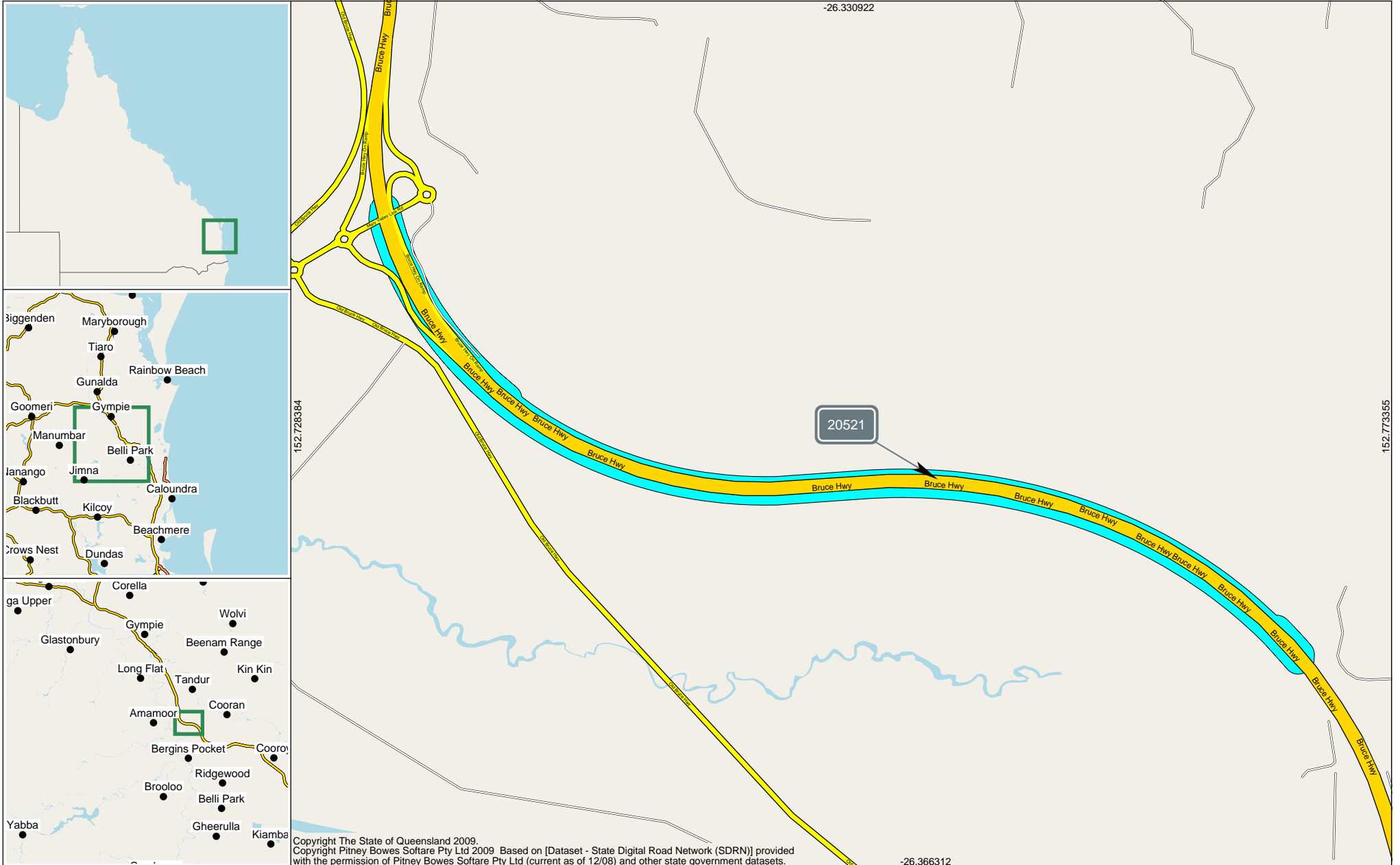
**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 120.990km to 125.580km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20521

Traffic Year 2018

Data Collection Year 2018



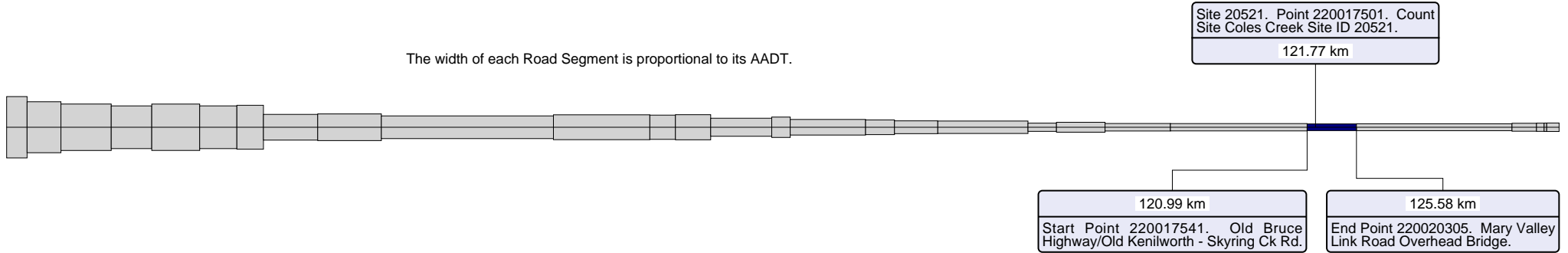
**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 120.990km to 125.580km

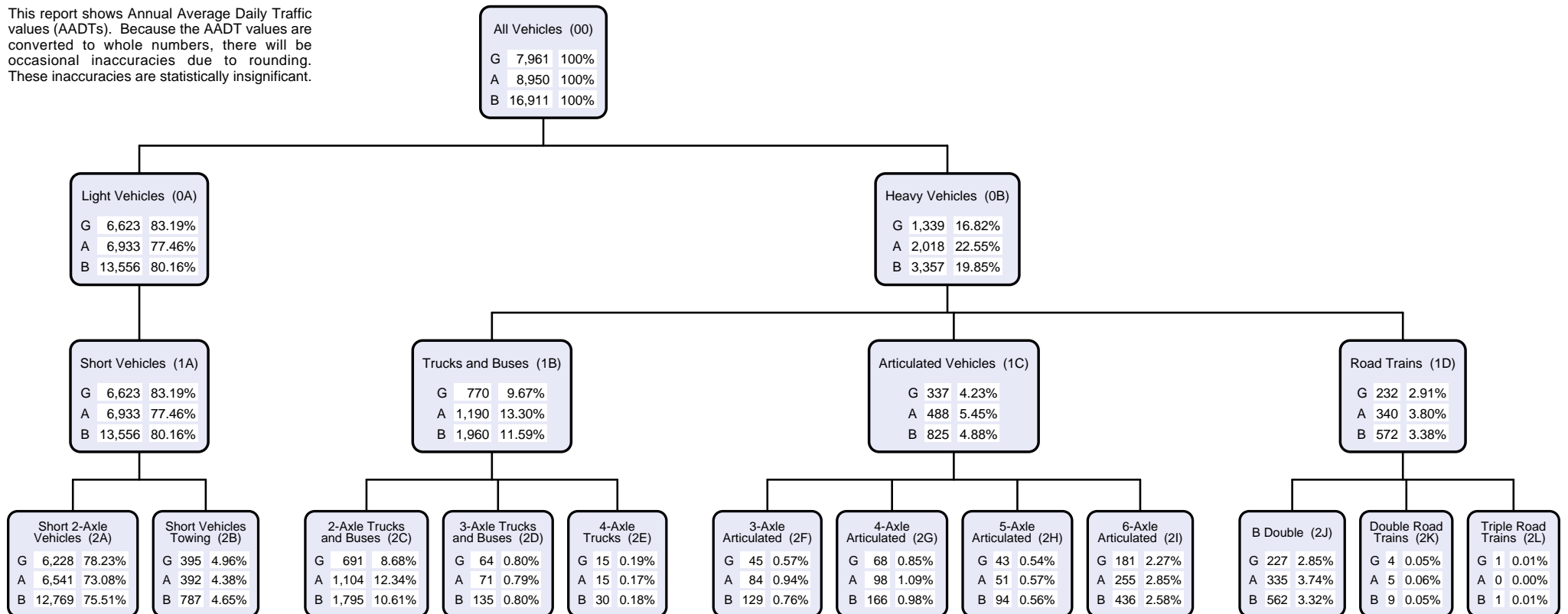
Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20521 Traffic Year 2018

Data Collection Year 2018

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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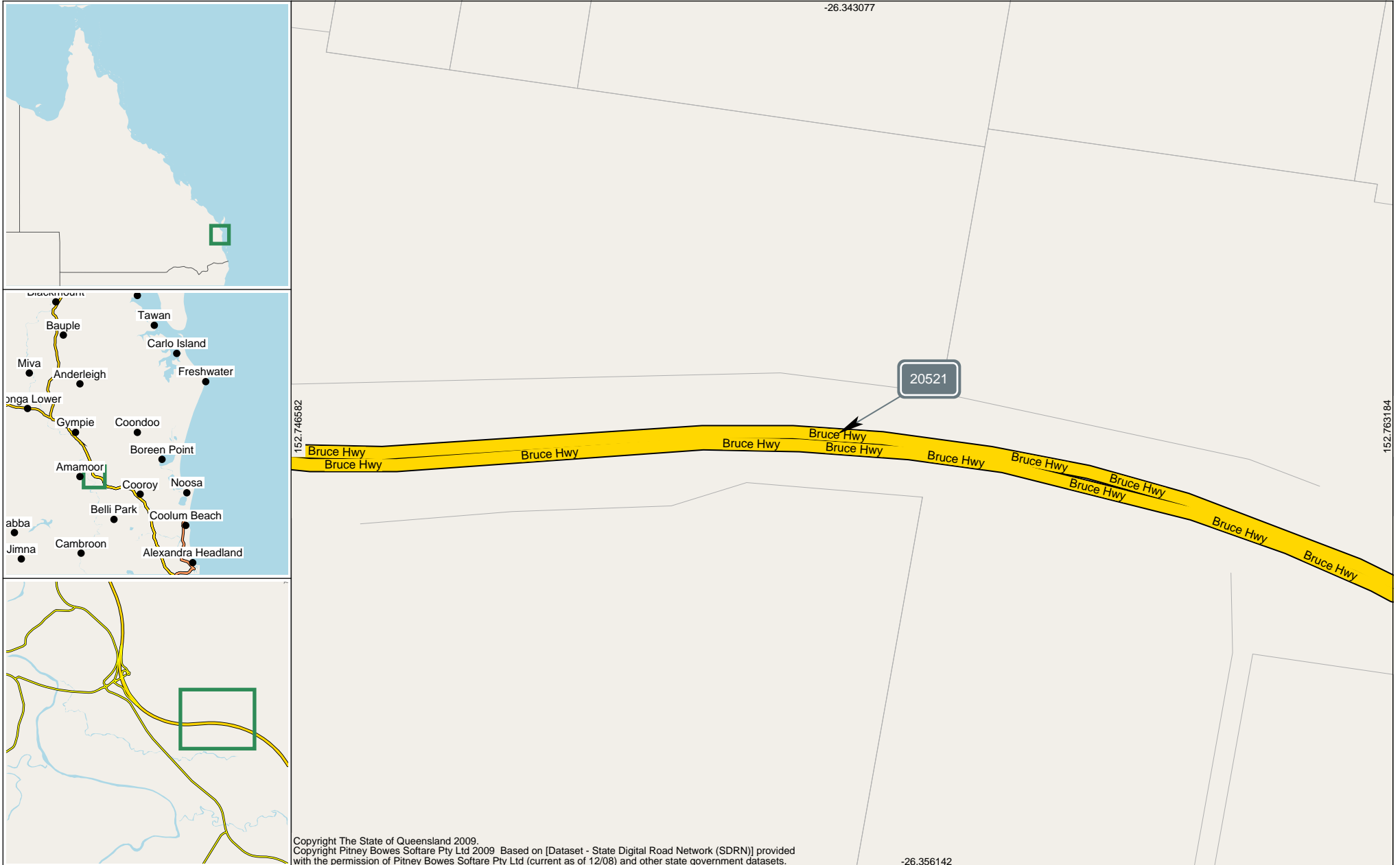
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Annual Volume Report

Area 412 - Wide Bay/Burnett District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 20521 - At Coles Creek - Bruce Hwy (Motorway) TDist 121.770km Speed Limit 110

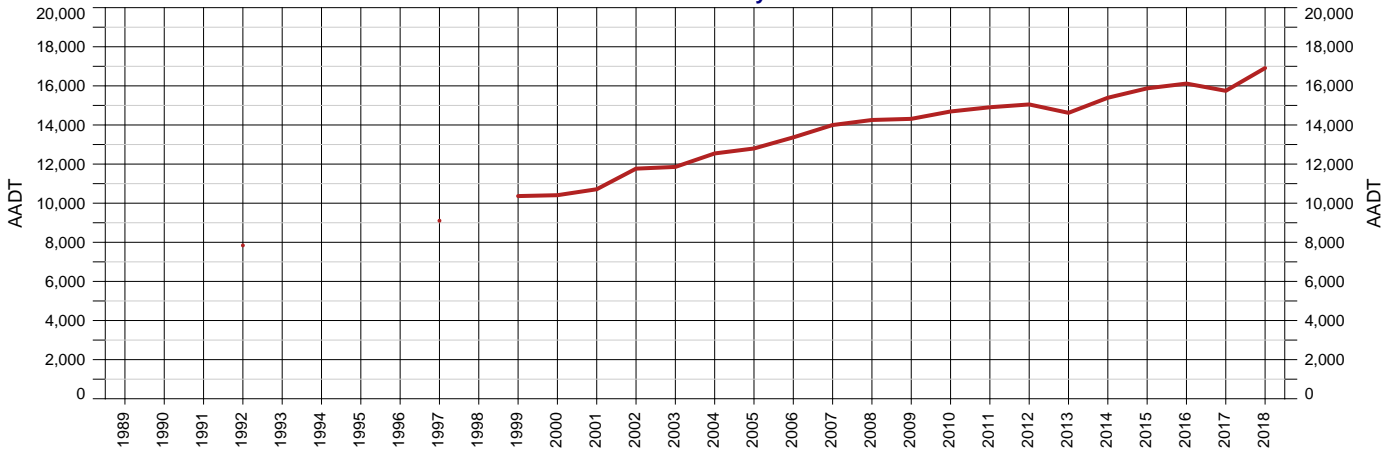




Area 412 - Wide Bay/Burnett District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20521 - At Coles Creek - Bruce Hwy (Motorway)  
 Thru Dist 121.77  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018 Growth last Year 7.39%  
 AADT 16,911 Growth last 5 Yrs 2.69%  
 Avg Week Day 17,249 Growth last 10 Yrs 1.94%  
 Avg Weekend Day 16,065

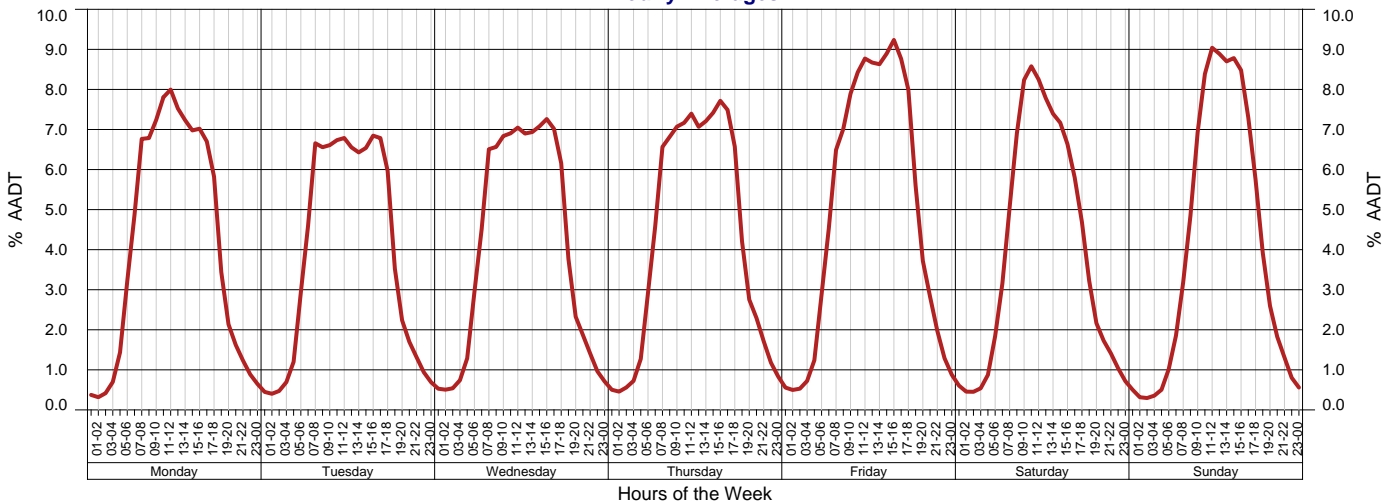
AADT History

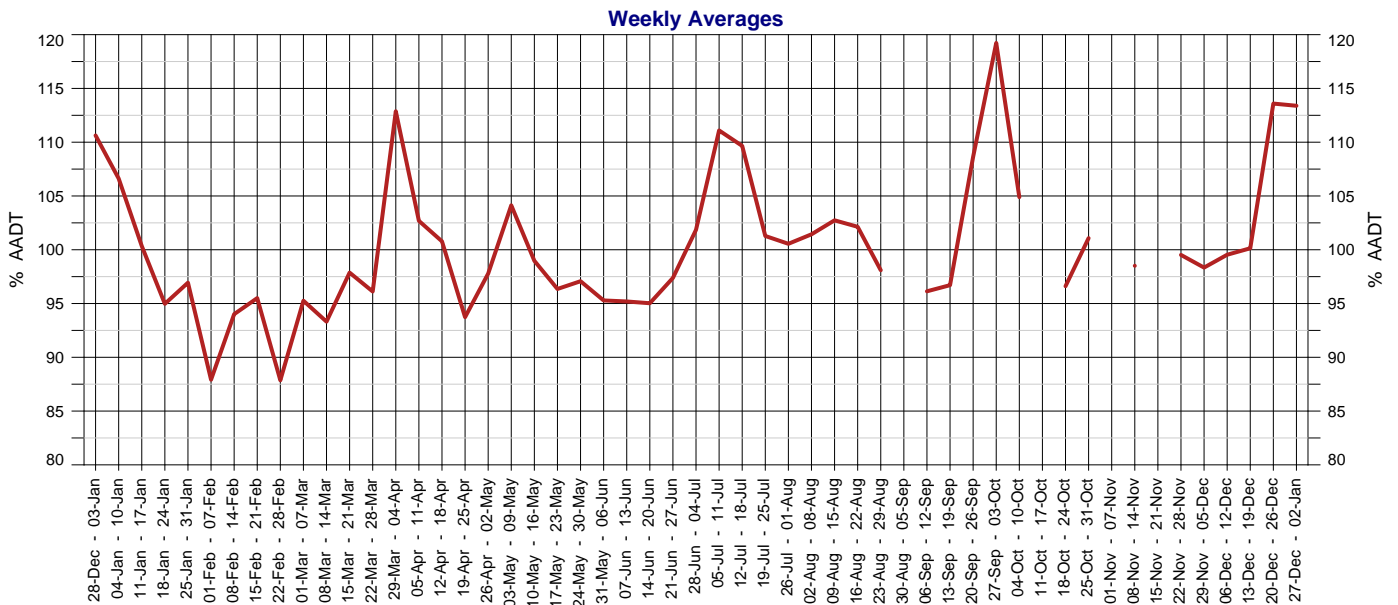
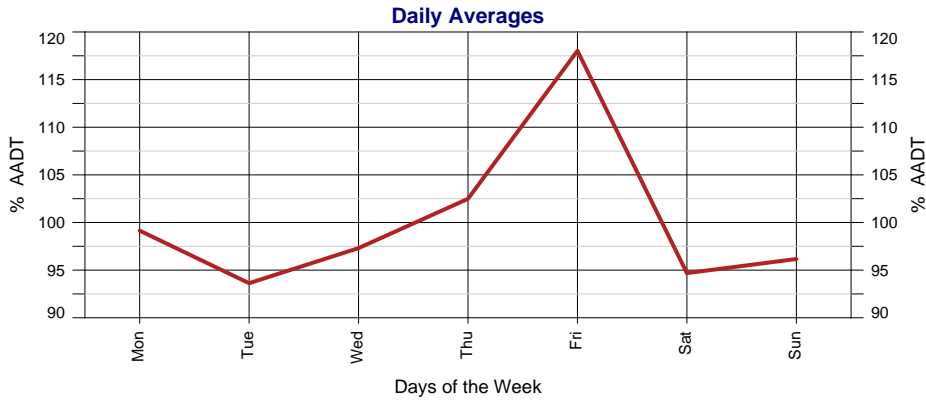


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	16,911	7.39%	2.69%	1.94%
2017	15,747	-2.30%	1.01%	1.10%
2016	16,117	1.54%	1.95%	1.72%
2015	15,873	3.12%	1.82%	1.85%
2014	15,392	5.27%	1.36%	1.76%
2013	14,621	-2.85%	0.24%	1.46%
2012	15,050	0.97%	1.44%	2.29%
2011	14,906	1.47%	1.88%	2.74%
2010	14,690	2.63%	2.39%	3.11%
2009	14,313	0.41%	2.51%	3.24%
2008	14,255	1.84%	3.52%	
2007	13,997	4.72%	3.87%	4.19%
2006	13,366	4.44%	3.98%	
2005	12,798	2.02%	4.02%	
2004	12,544	5.81%	4.38%	

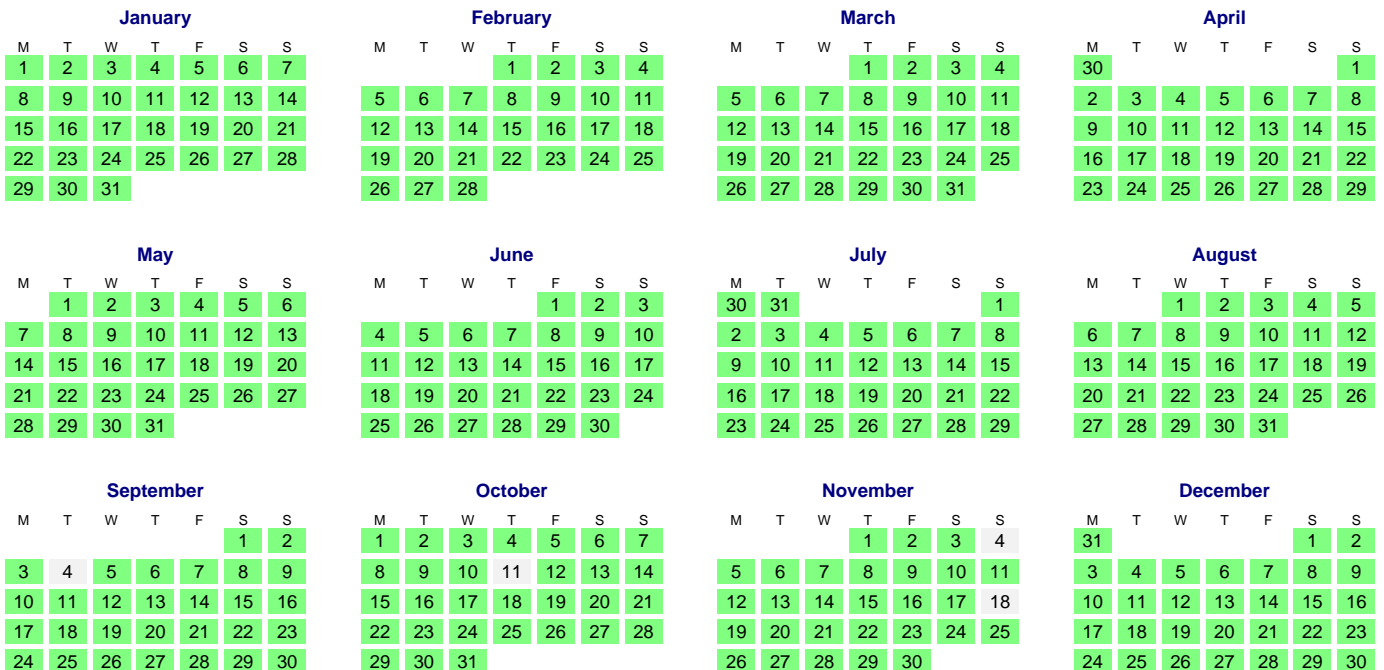
Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	11,855	0.75%		
2002	11,767	9.84%	5.27%	4.46%
2001	10,713	2.92%		
2000	10,409	0.43%		
1999	10,364			
1998				
1997	9,104		3.03%	
1996				
1995				
1994				
1993				
1992	7,841			
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar



Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

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## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

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Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

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The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

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The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

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The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

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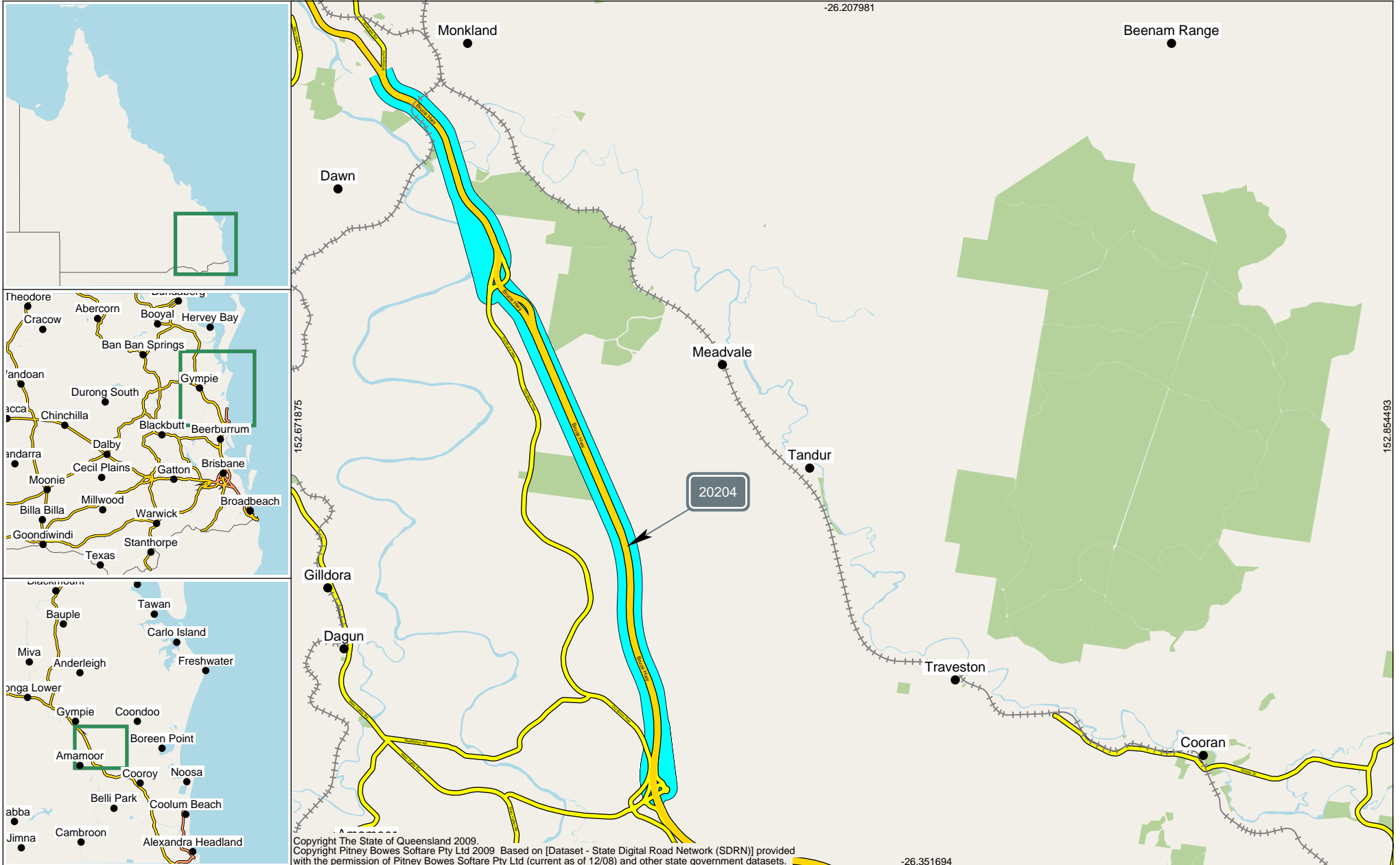
**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 125.580km to 140.050km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20204

Traffic Year 2018

Data Collection Year 2018



**AADT Segment Report**

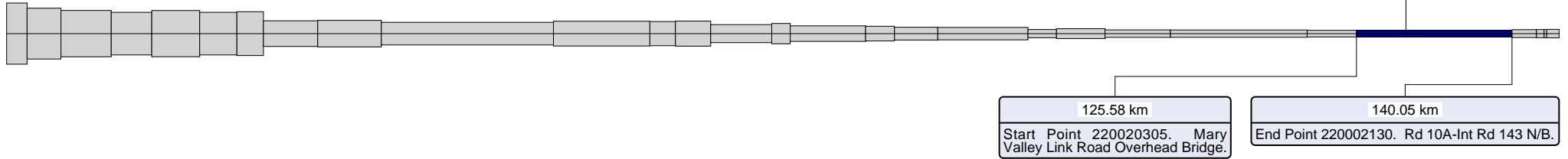
Area 412 - Wide Bay/Burnett District  
Road Segment from 125.580km to 140.050km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20204 Traffic Year 2018 Data Collection Year 2018

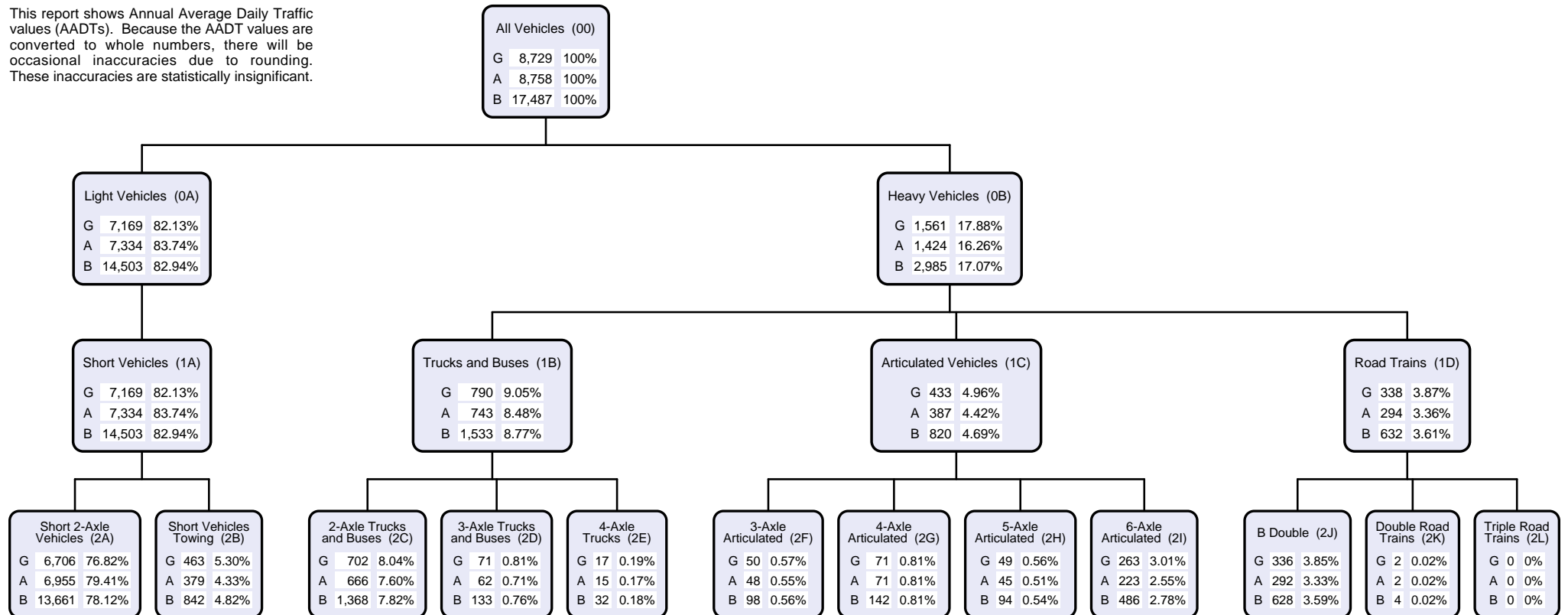
Site 20204. Point 220019857.  
Kybong Creek to Cobb's Gully FC12.

130.19 km

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



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#### Light Vehicles

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1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

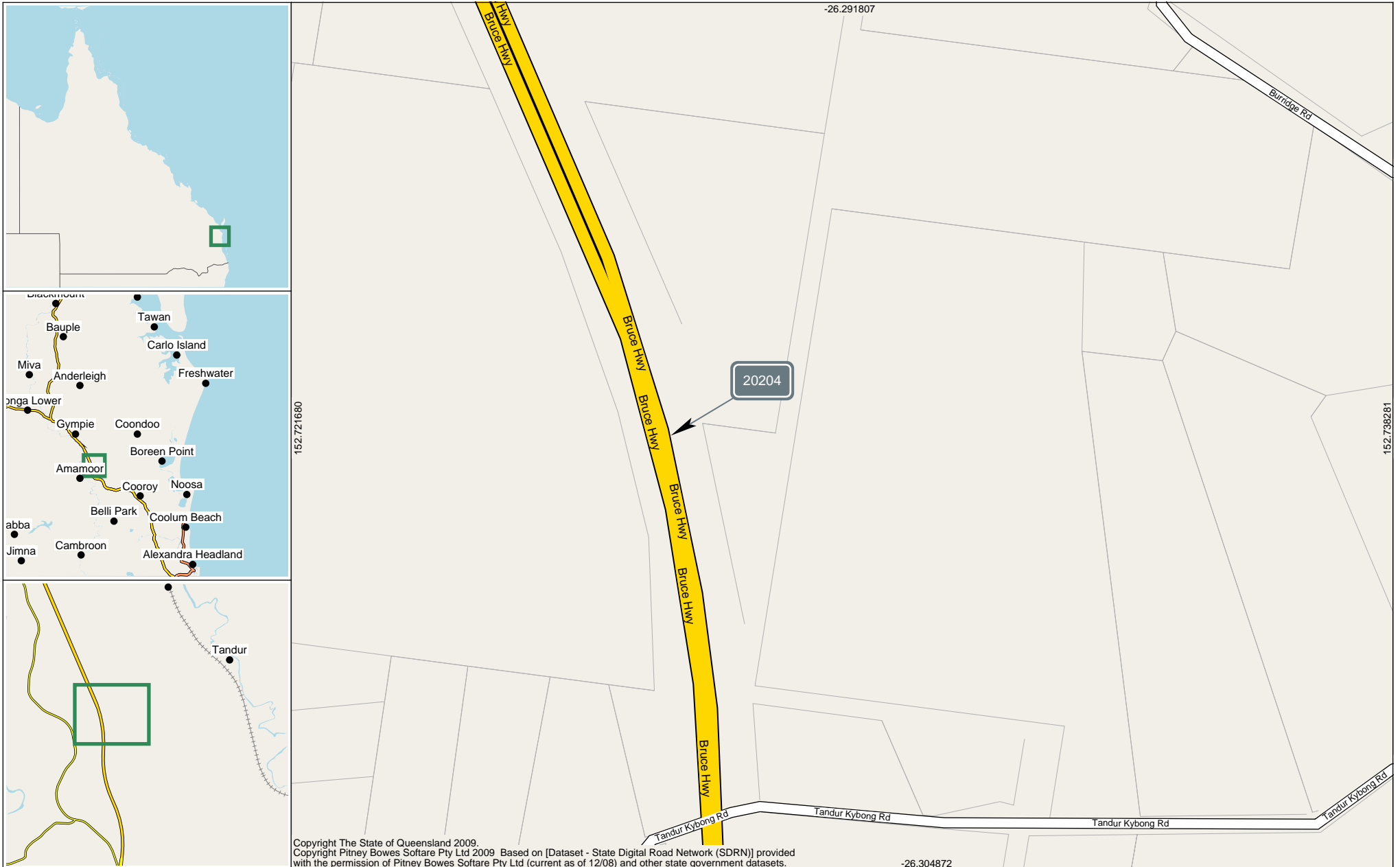
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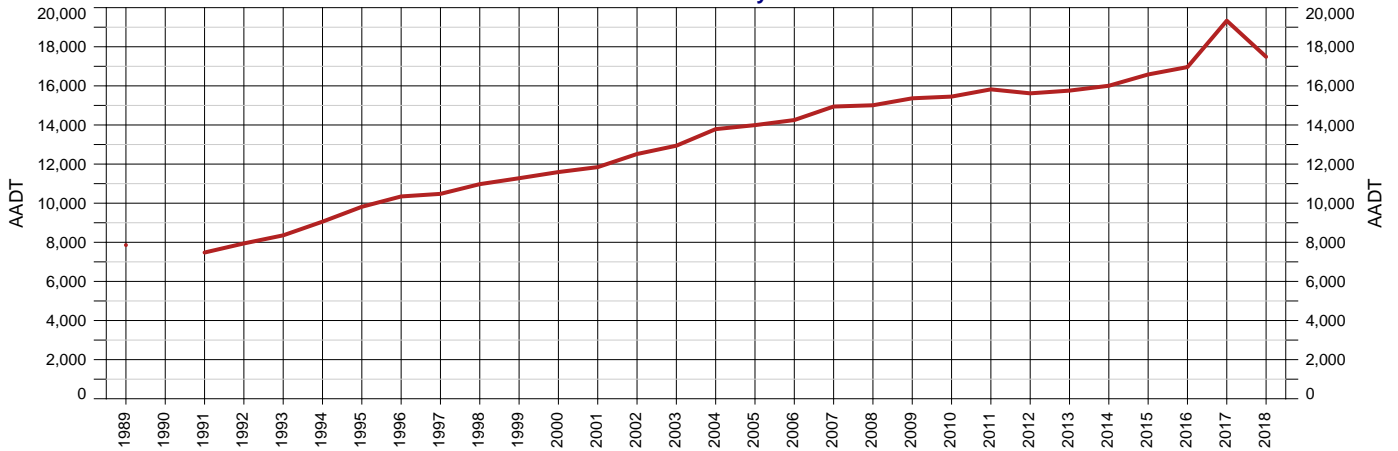
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Area 412 - Wide Bay/Burnett District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20204 - Kybong Ck to Cobb's Gully FC12  
 Thru Dist 130.185  
 Type P - Permanent  
 Stream TB - Bi-directional traffic flow

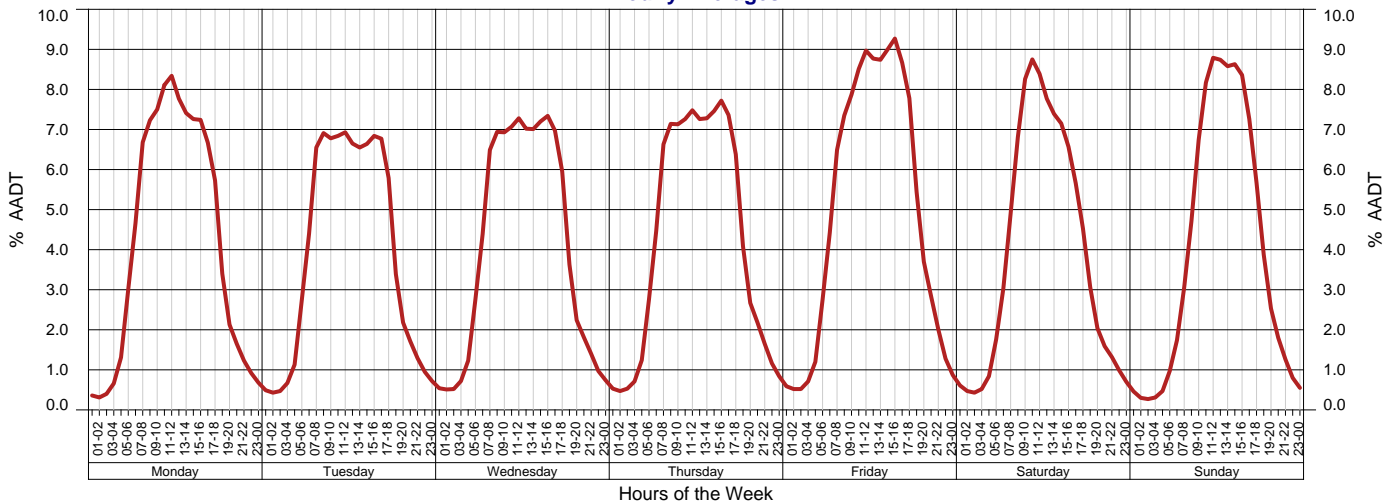
Year 2018 Growth last Year -9.55%  
 AADT 17,487 Growth last 5 Yrs 1.83%  
 Avg Week Day 17,836 Growth last 10 Yrs 1.59%  
 Avg Weekend Day 16,262

AADT History

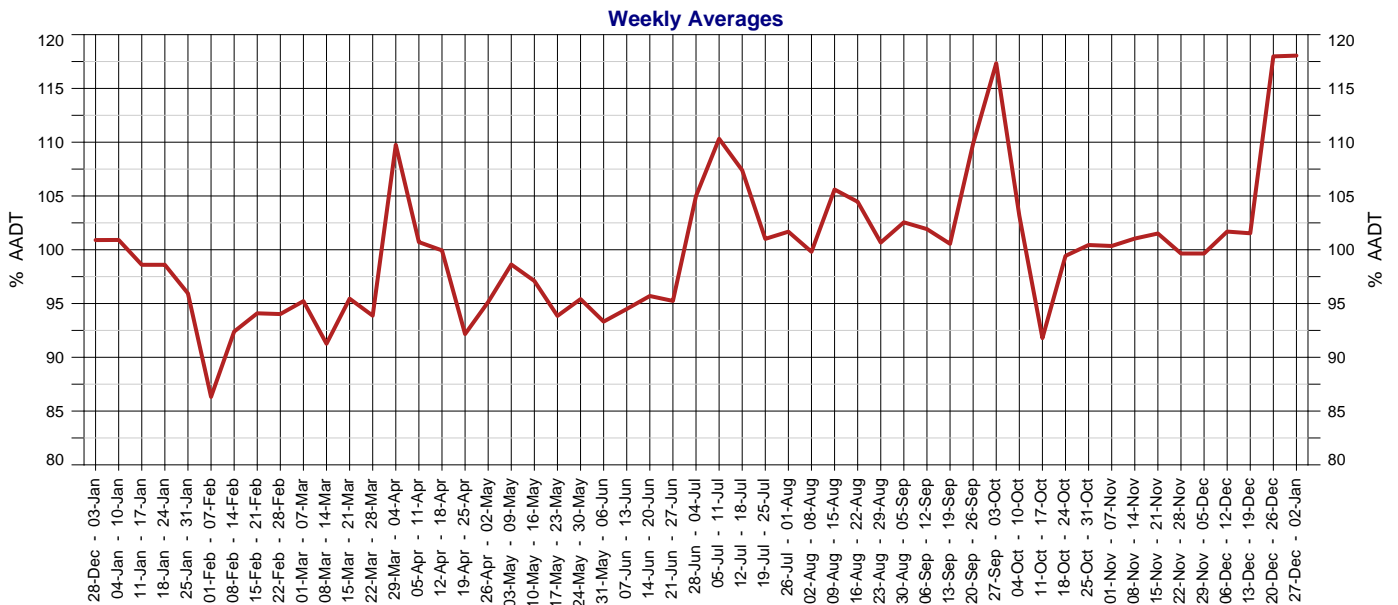
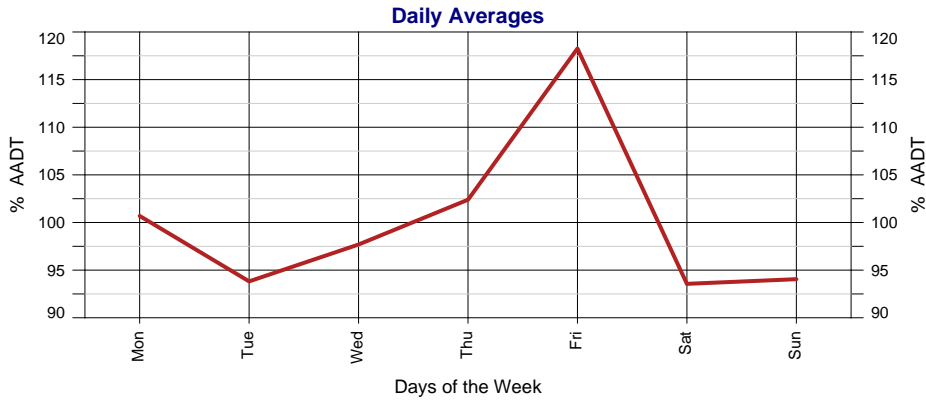


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	17,487	-9.55%	1.83%	1.59%
2017	19,333	13.99%	5.39%	3.26%
2016	16,961	2.28%	1.90%	1.61%
2015	16,583	3.60%	1.57%	1.55%
2014	16,006	1.58%	0.81%	1.29%
2013	15,757	0.89%	0.74%	1.45%
2012	15,618	-1.28%	0.80%	1.75%
2011	15,821	2.39%	1.82%	2.45%
2010	15,451	0.57%	1.80%	2.59%
2009	15,364	2.37%	2.24%	3.00%
2008	15,008	0.43%	2.58%	3.14%
2007	14,943	4.85%	3.48%	3.61%
2006	14,252	1.86%	3.36%	3.37%
2005	13,992	1.48%	3.92%	3.62%
2004	13,788	6.55%	4.48%	4.04%
2003	12,940	3.40%	3.54%	3.85%
2002	12,515	5.67%	3.58%	4.12%
2001	11,844	2.17%	2.79%	4.11%
2000	11,592	2.79%	3.19%	
1999	11,277	2.76%	3.86%	4.45%
1998	10,974	4.74%	4.90%	4.48%
1997	10,477	1.28%	5.36%	4.34%
1996	10,345	5.39%	6.84%	
1995	9,816	8.39%		4.60%
1994	9,056	8.38%	4.26%	3.51%
1993	8,356	5.21%	2.34%	2.60%
1992	7,942	6.22%	1.91%	2.28%
1991	7,477			1.89%
1990				
1989	7,858	4.84%	3.97%	3.88%

Hourly Averages







### 2018 Calendar

January							February							March							April								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1		
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8		
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15		
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	16	17	18	19	20	21	22	16	17	18	19	20	21	22
29	30	31							23	24	25	26	27	28	29	23	24	25	26	27	28	29	23	24	25	26	27	28	29

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6				1	2	3	30	31					1				1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31	27	28	29	30	31	

September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7				1	2	3	4	31						1	2
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30	24	25	26	27	28	29	30

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

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South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
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The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

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**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 140.050km to 142.330km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20834 Traffic Year 2018

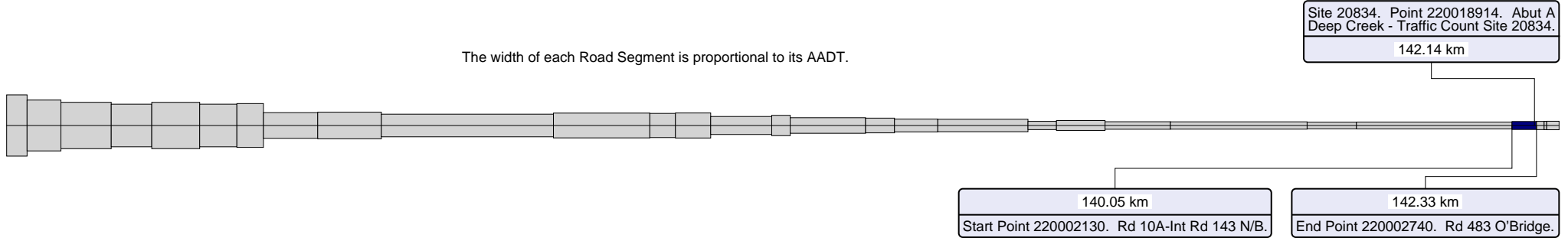
Data Collection Year 2018



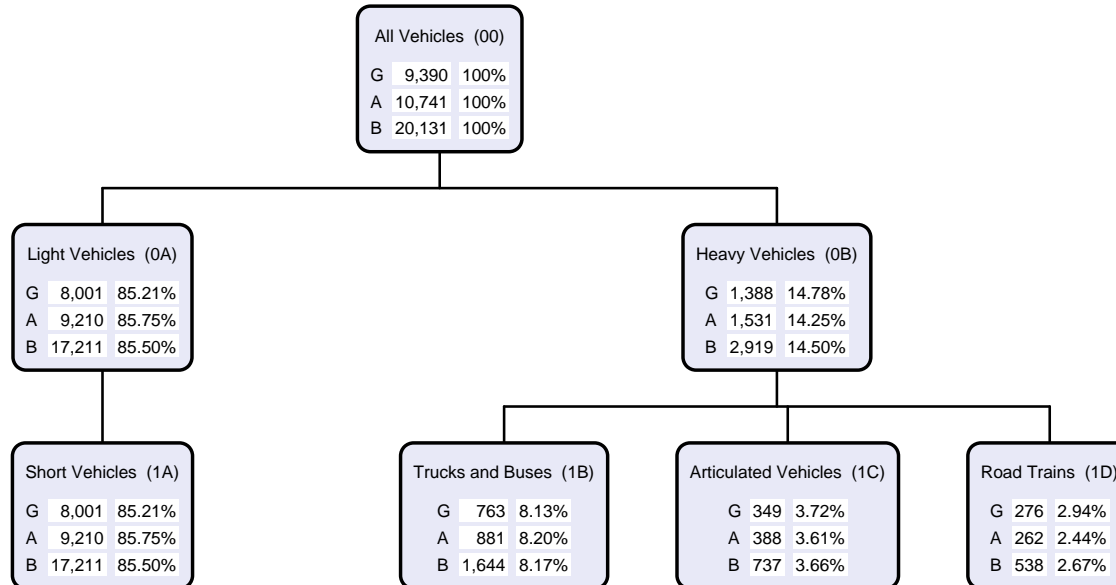
**AADT Segment Report**

Area 412 - Wide Bay/Burnett District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Road Segment from 140.050km to 142.330km Segment Site 20834 Traffic Year 2018 Data Collection Year 2018

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazetted direction
- A Traffic flow against gazetted direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazetted Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazetted direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazetted Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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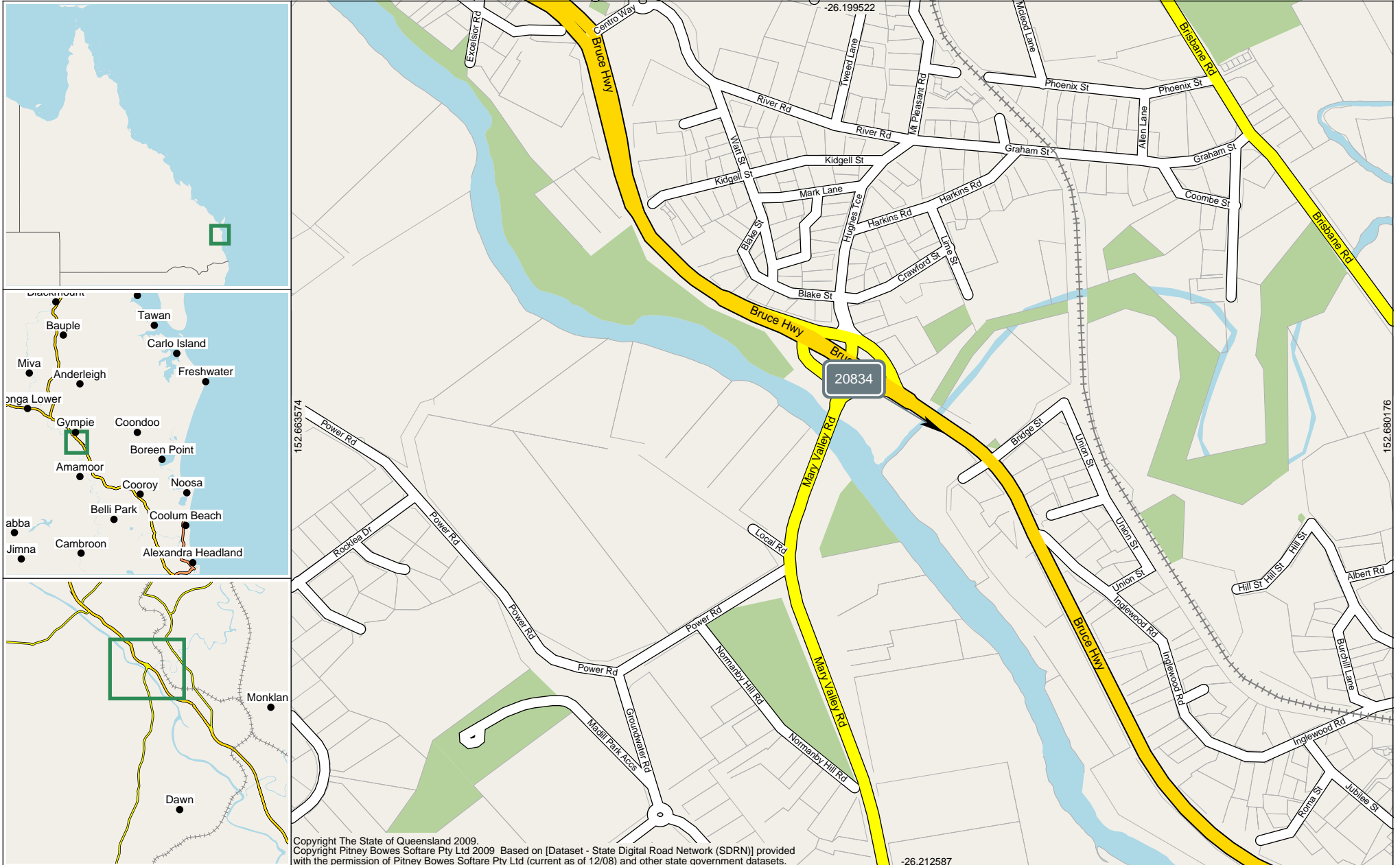
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Annual Volume Report

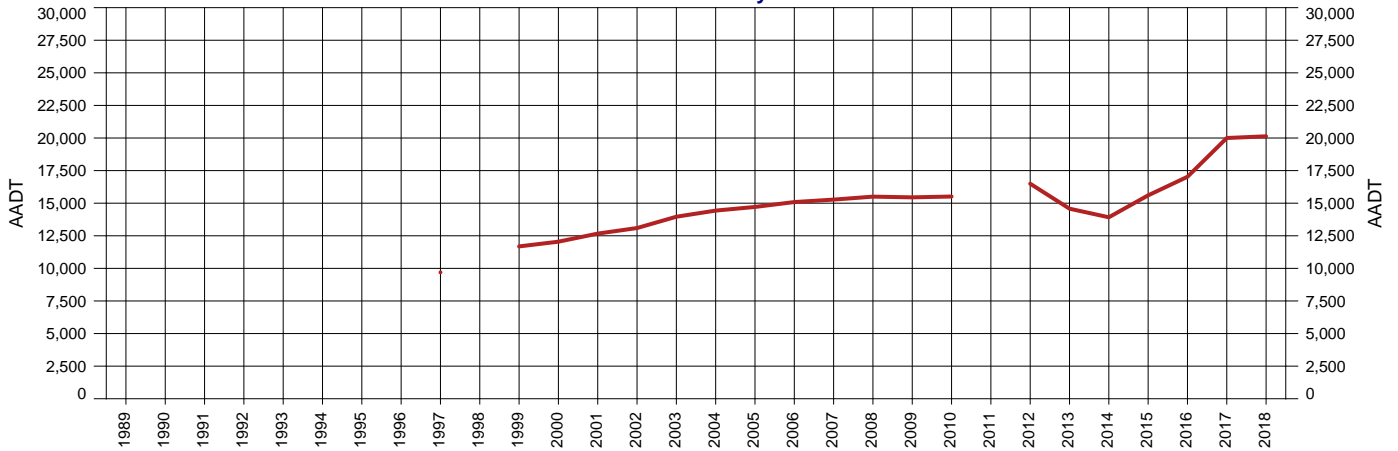
Area 412 - Wide Bay/Burnett District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 20834 - Abut A Deep Creek (10A) TDist 142.142km Speed Limit 60



Area 412 - Wide Bay/Burnett District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20834 - Abut A Deep Creek (10A)  
 Thru Dist 142.142  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

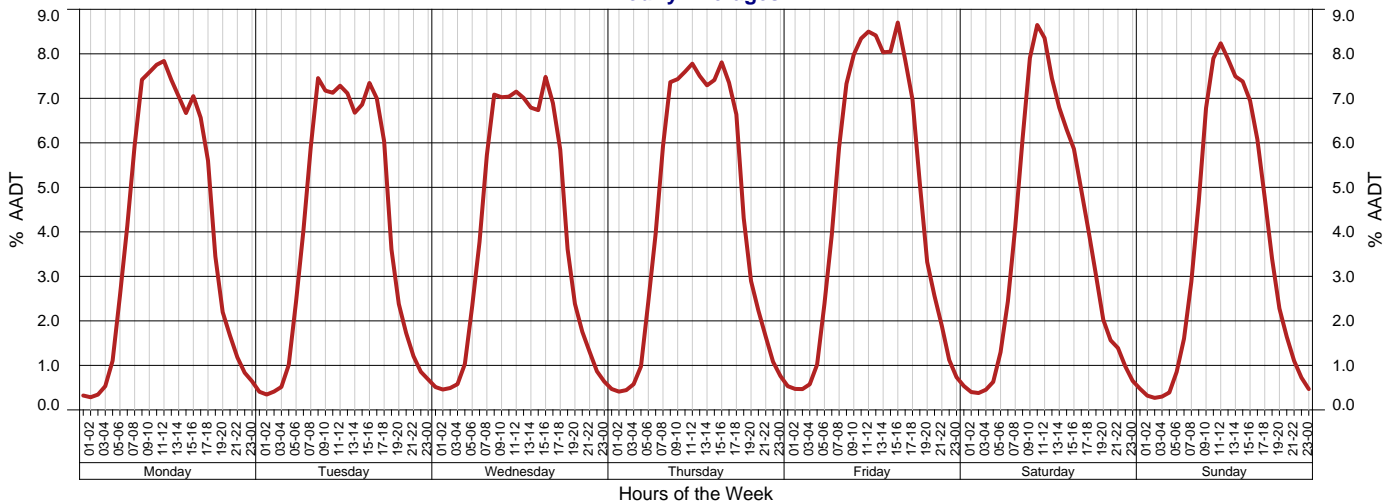
Year 2018 Growth last Year 0.65%  
 AADT 20,131 Growth last 5 Yrs 7.93%  
 Avg Week Day 19,929 Growth last 10 Yrs 3.78%  
 Avg Weekend Day 17,111

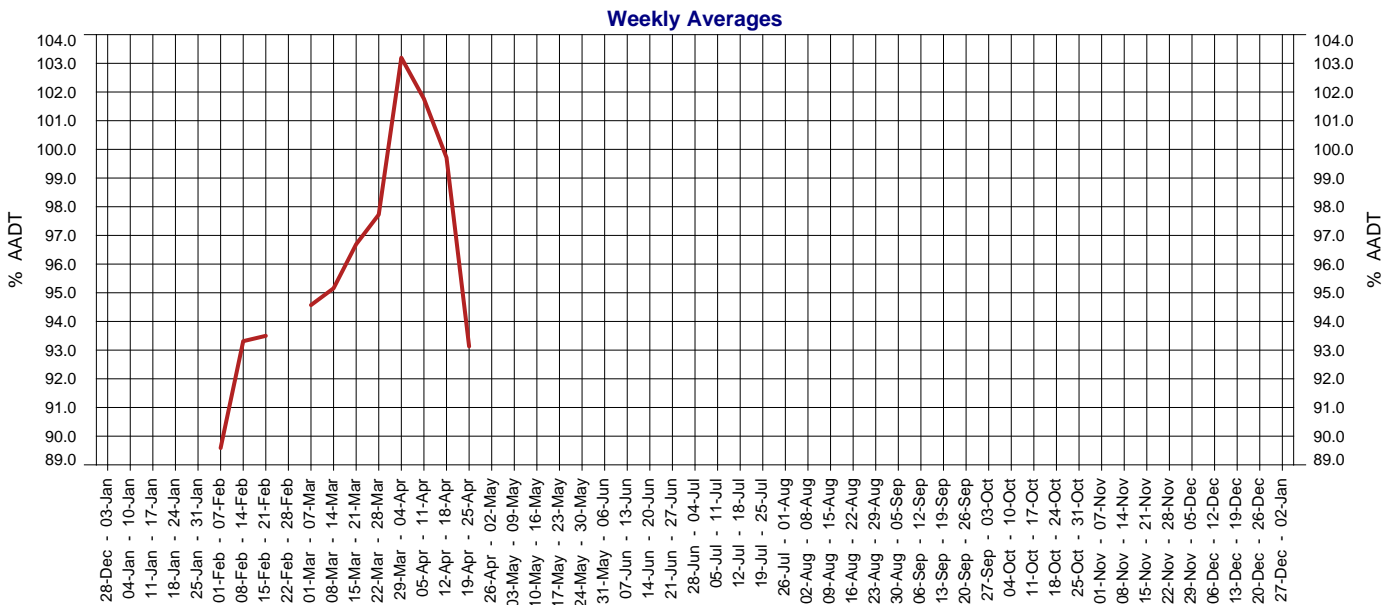
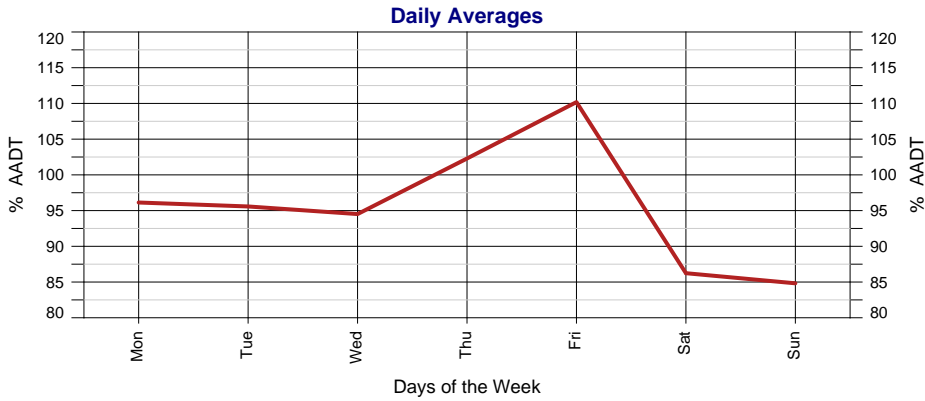
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	20,131	0.65%	7.93%	3.78%
2017	20,000	17.47%	7.49%	3.74%
2016	17,025	9.13%		1.47%
2015	15,601	12.08%	0.29%	0.35%
2014	13,920	-4.51%	-2.87%	-1.09%
2013	14,578	-11.62%	-1.65%	-0.24%
2012	16,494		1.78%	1.88%
2011				
2010	15,512	0.41%	0.78%	1.92%
2009	15,448	-0.35%	1.14%	2.37%
2008	15,503	1.49%	1.90%	
2007	15,275	1.25%	2.56%	3.64%
2006	15,087	2.55%	3.30%	
2005	14,712	1.94%	3.84%	
2004	14,432	3.37%	4.46%	
2003	13,962	6.63%		
2002	13,094	3.37%	5.38%	
2001	12,667	5.15%		
2000	12,047	3.10%		
1999	11,685			
1998				
1997	9,694			
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22	
29	30	31																			23	24	25	26	27	28	29

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6					1	2	3	30	31					1							
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31			

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
					1	2	1	2	3	4	5	6	7				1	2	3	4	31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30		

Days on which traffic data was collected.



## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

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Central West District	401
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North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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**AADT Segment Report**



**AADT Segment Report**

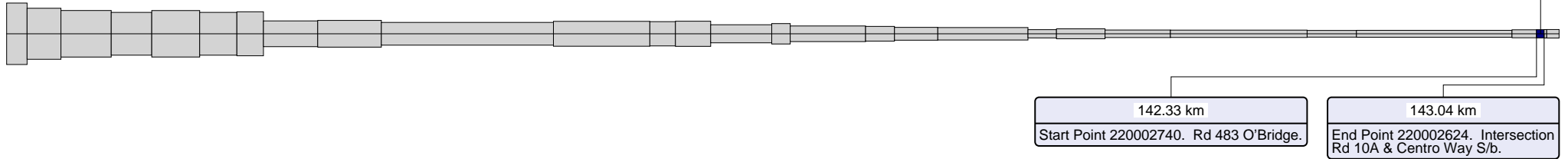
Area 412 - Wide Bay/Burnett District  
Road Segment from 142.330km to 143.040km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 20261 Traffic Year 2018

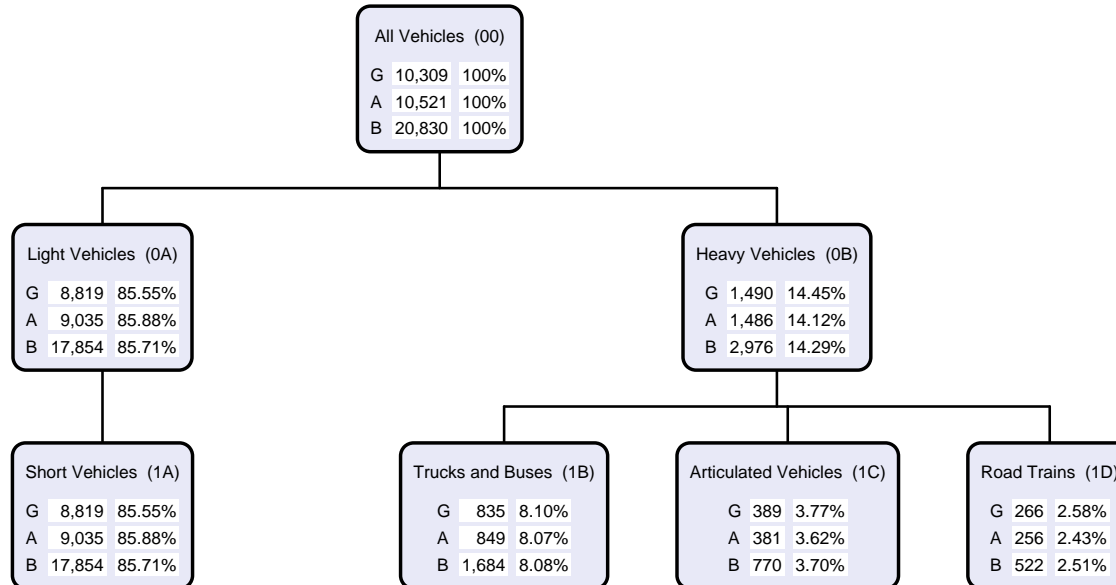
Data Collection Year 2018

Site 20261. Point 220000298. At overhead Gantry-south Centro Way - TC 20261.

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

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North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

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#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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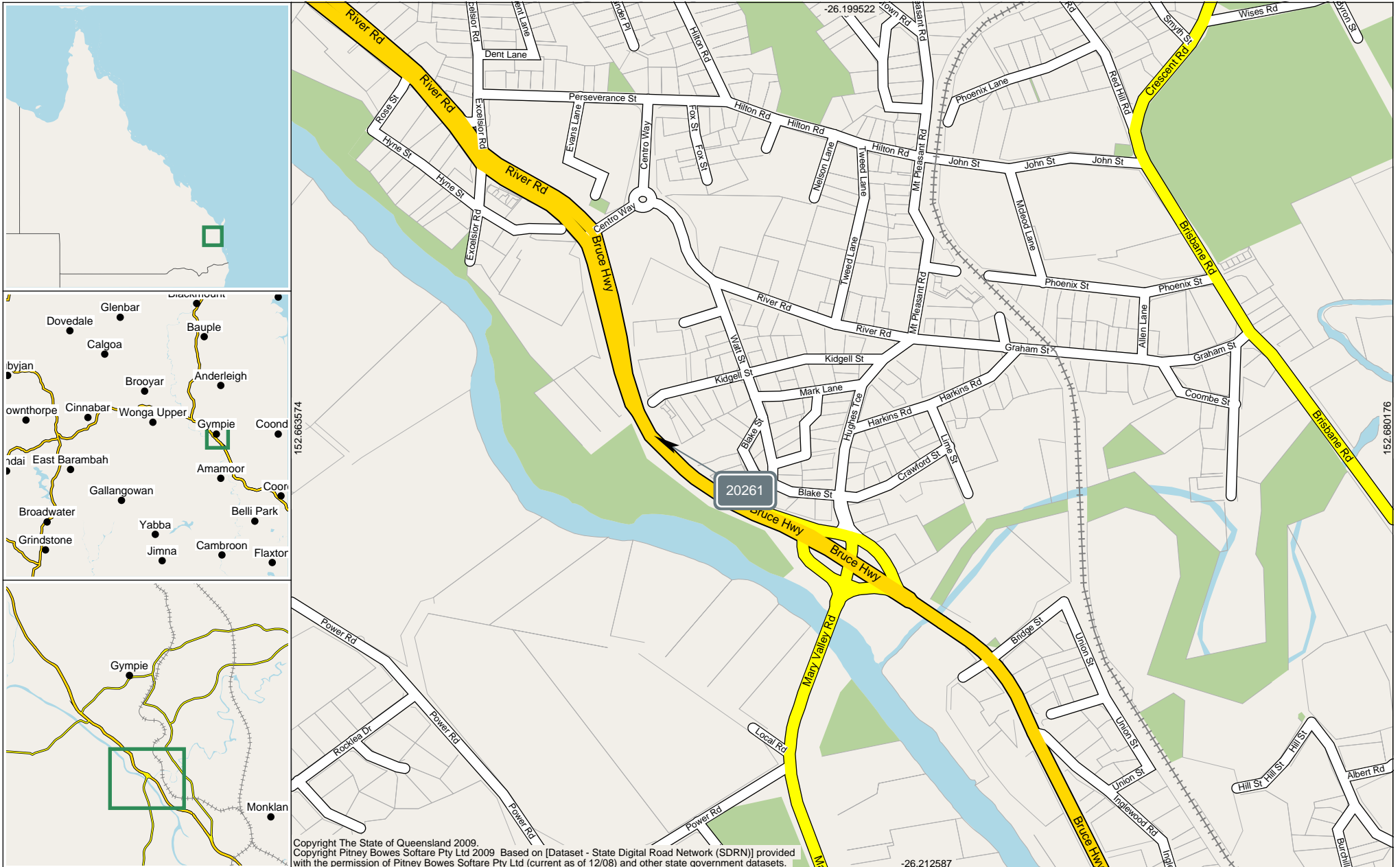
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Annual Volume Report

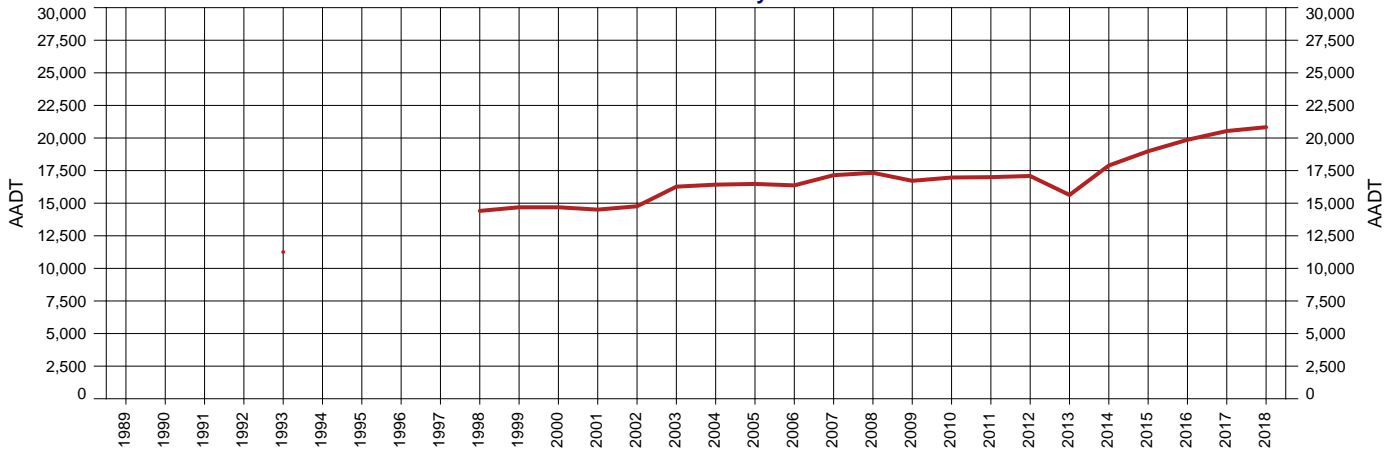
Area 412 - Wide Bay/Burnett District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 20261 - At overhead Gantry-sth Centro Way TDist 142.711km Speed Limit 60



Area 412 - Wide Bay/Burnett District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 20261 - At overhead Gantry-sth Centro Way  
 Thru Dist 142.711  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

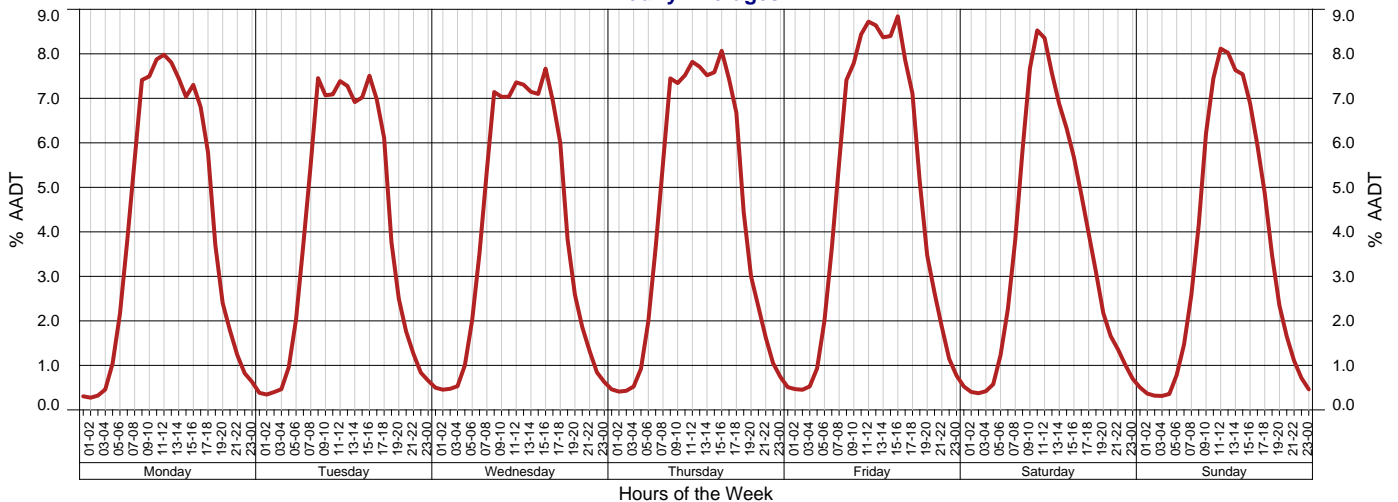
Year 2018      Growth last Year 1.43%  
 AADT 20,830      Growth last 5 Yrs 4.52%  
 Avg Week Day 20,830      Growth last 10 Yrs 2.77%  
 Avg Weekend Day 17,497

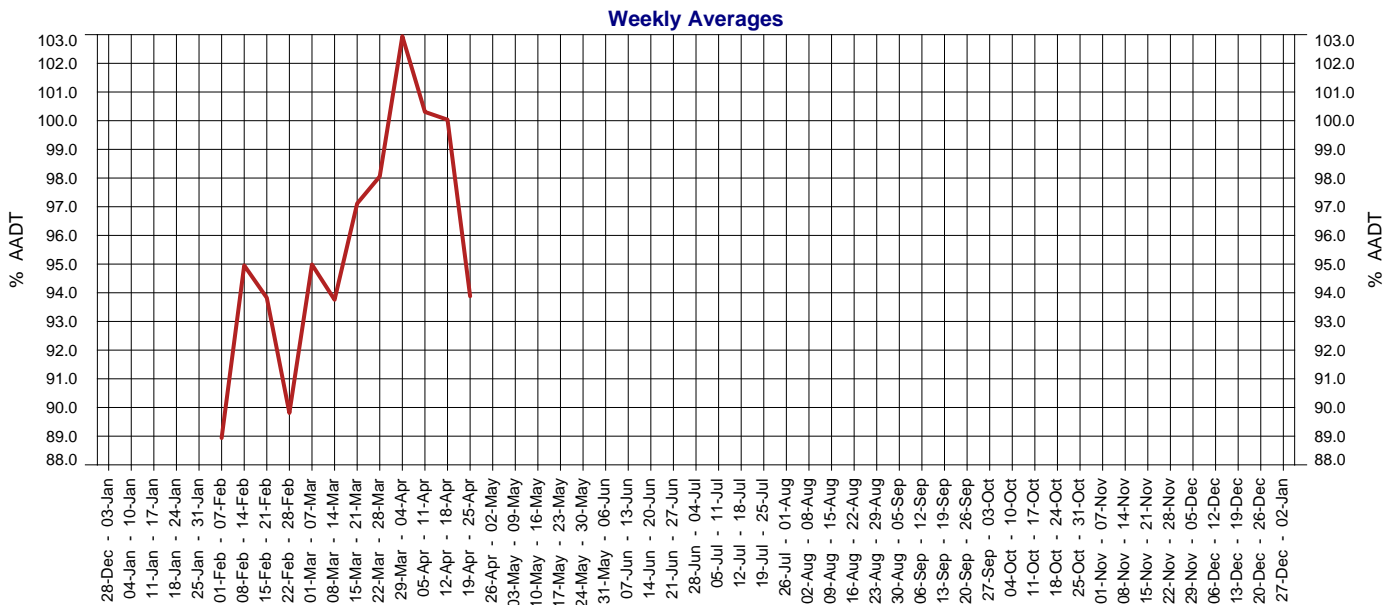
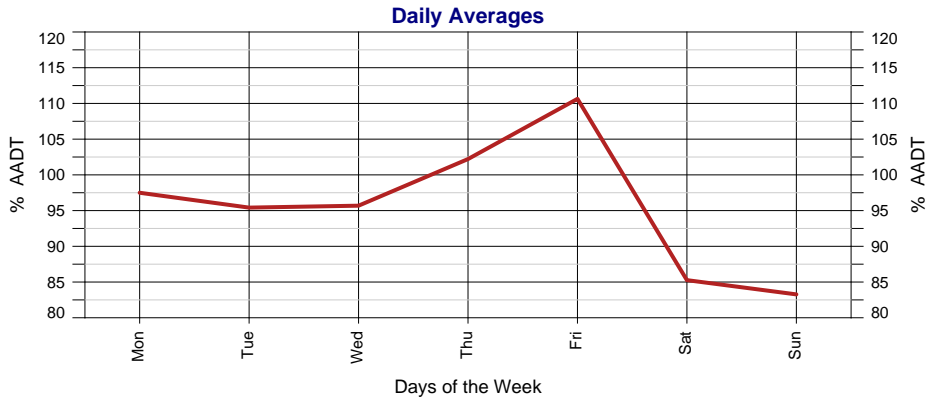
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	20,830	1.43%	4.52%	2.77%
2017	20,536	3.39%	4.87%	2.65%
2016	19,863	4.62%	4.37%	2.33%
2015	18,986	6.11%	3.27%	1.77%
2014	17,892	14.46%	1.71%	0.97%
2013	15,632	-8.52%	-2.31%	-0.89%
2012	17,087	0.52%	0.02%	0.72%
2011	16,999	0.18%	0.24%	0.98%
2010	16,969	1.50%	0.42%	1.23%
2009	16,718	-3.53%	0.23%	1.24%
2008	17,330	1.06%	1.48%	2.01%
2007	17,148	4.77%	2.23%	
2006	16,368	-0.66%	1.87%	
2005	16,476	0.32%	2.66%	
2004	16,423	0.95%	2.95%	
2003	16,268	10.19%	3.04%	3.50%
2002	14,763	1.76%		
2001	14,507	-1.22%		
2000	14,686	0.00%		
1999	14,686	1.93%		
1998	14,408		5.06%	
1997				
1996				
1995				
1994				
1993	11,256			
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22	
29	30	31																			23	24	25	26	27	28	29
May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6					1	2	3	30	31					1							
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30	31		
September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
					1	2	1	2	3	4	5	6	7				1	2	3	4	31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30			24	25	26	27	28	29	30

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

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North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

### Copyright

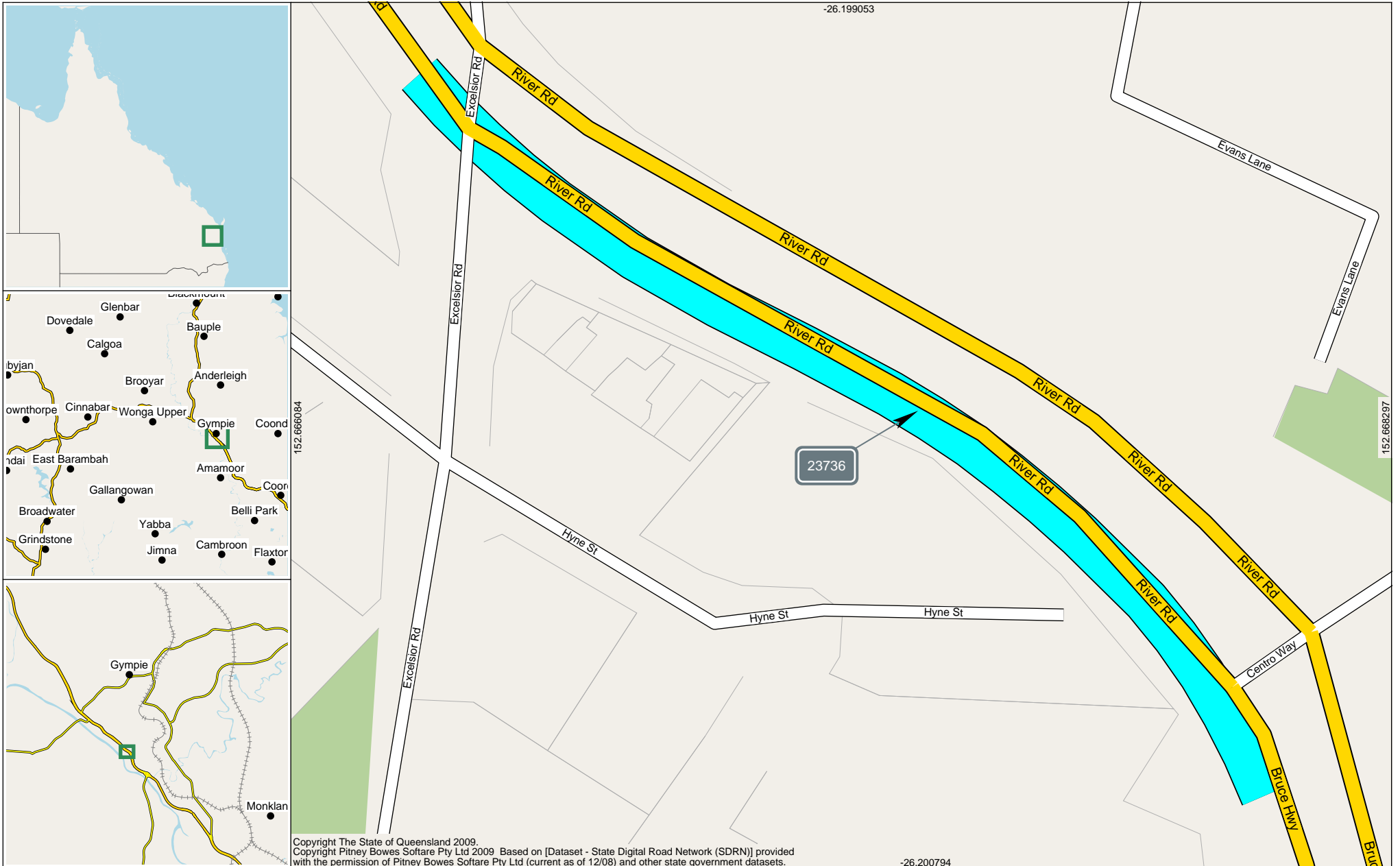
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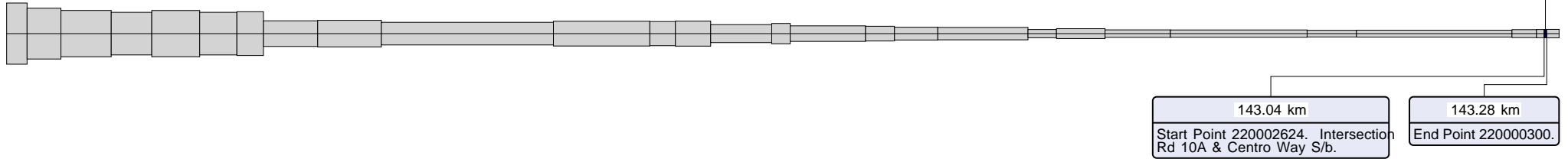
**ADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 143.040km to 143.280km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 23736 Traffic Year 2018

Data Collection Year 2018

The width of each Road Segment is proportional to its AADT.



All Vehicles (00)		
G	10,412	100%
A	10,861	100%
B	21,273	100%

No Traffic Class data found.

### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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Annual Volume Report

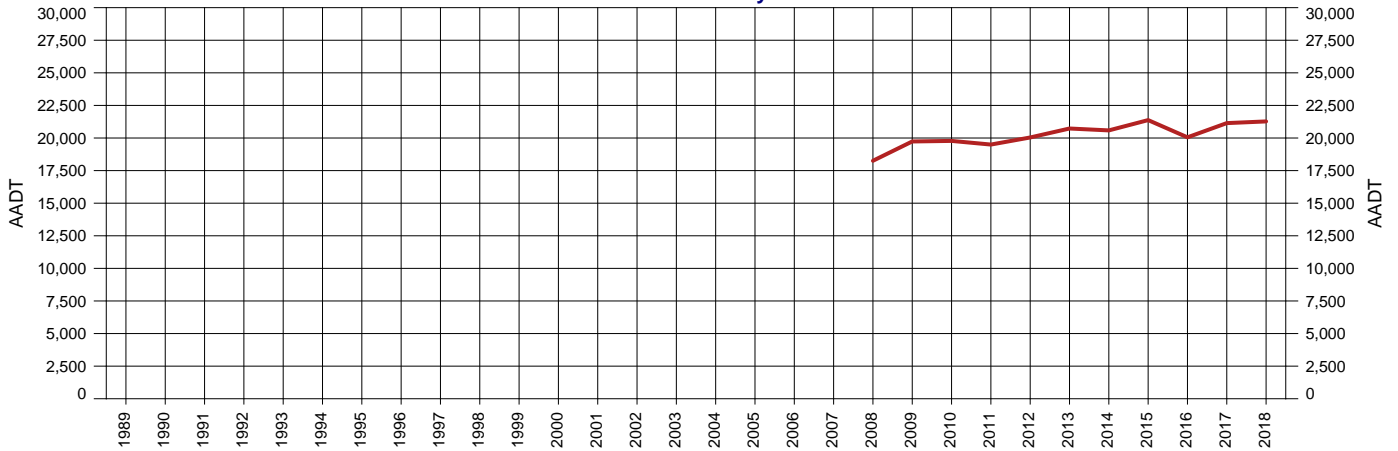
Area 412 - Wide Bay/Burnett District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 23736 - Between Centro Way & Excelsior Rd TDist 143.160km Speed Limit 60



Area 412 - Wide Bay/Burnett District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 23736 - Between Centro Way & Excelsior Rd  
 Thru Dist 143.16  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018  
 AADT 21,273  
 Avg Week Day 22,123  
 Avg Weekend Day 18,932  
 Growth last Year 0.61%  
 Growth last 5 Yrs 0.68%  
 Growth last 10 Yrs 1.08%

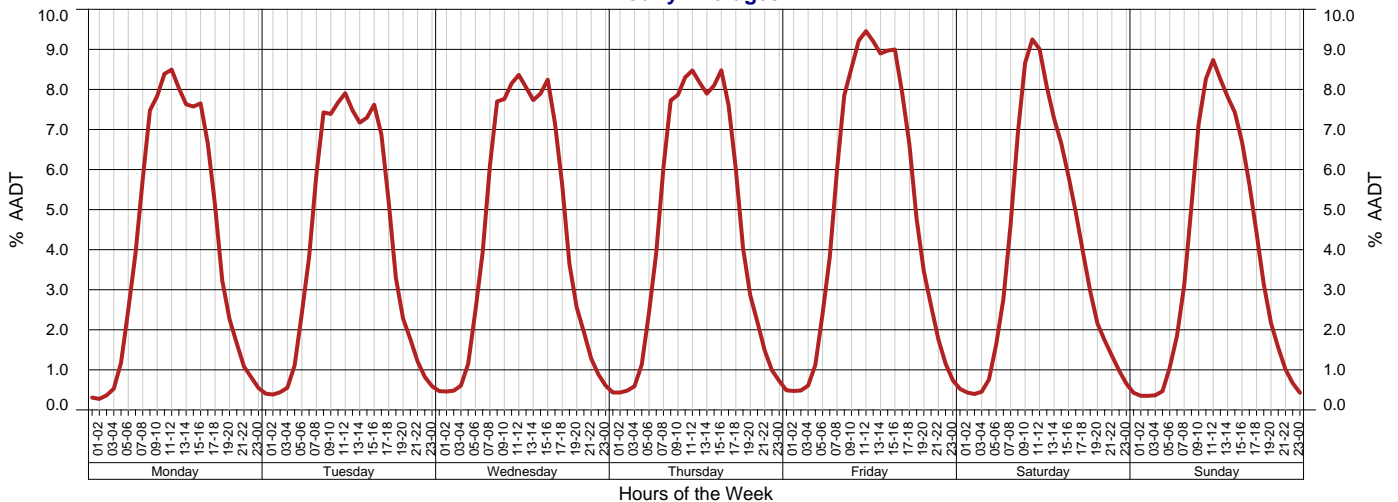
AADT History

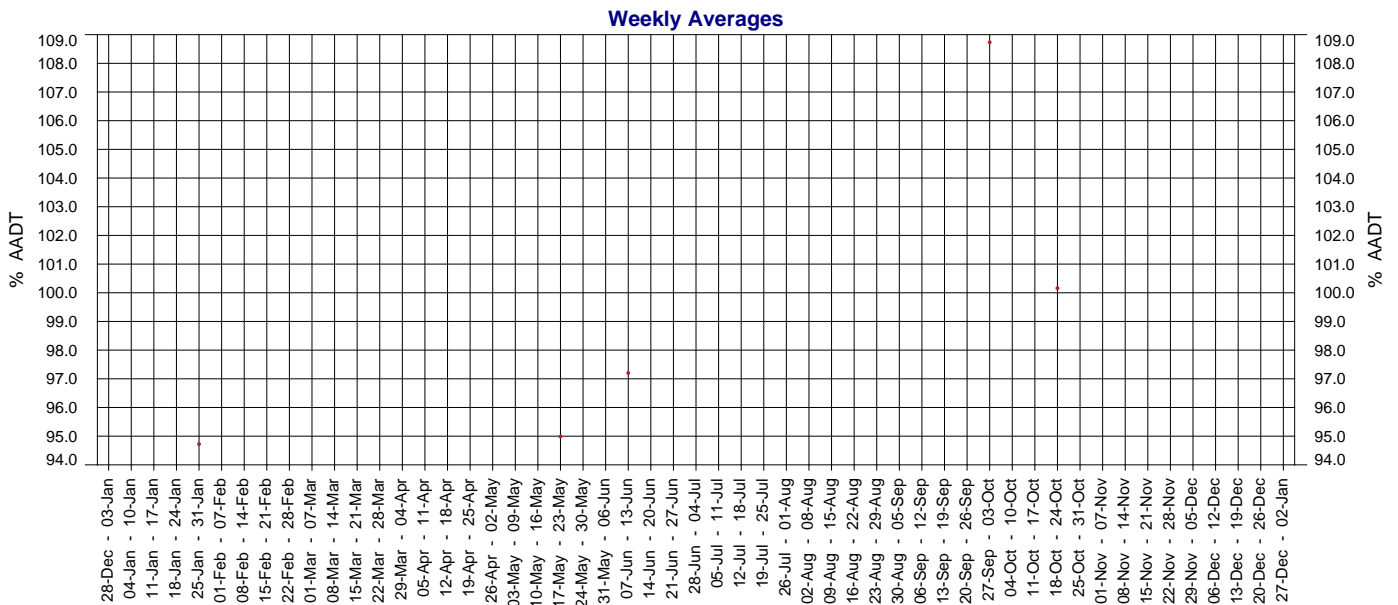
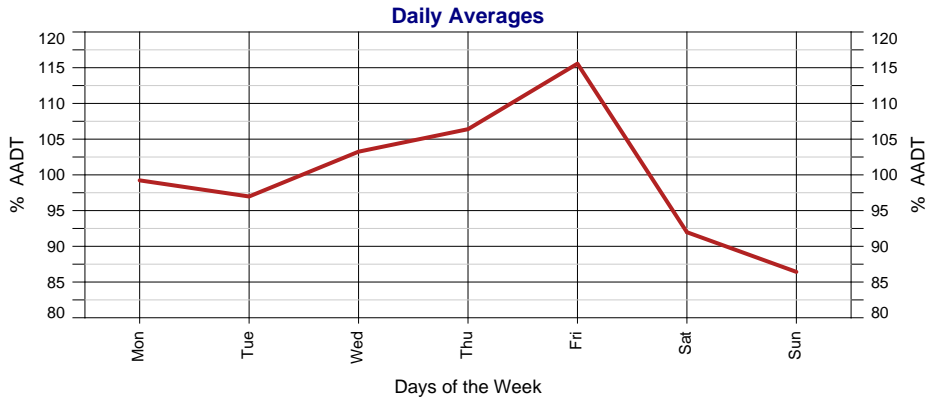


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	21,273	0.61%	0.68%	1.08%
2017	21,143	5.44%	0.84%	
2016	20,053	-6.18%	-0.13%	
2015	21,374	3.84%	1.92%	
2014	20,584	-0.70%	1.06%	
2013	20,729	3.43%	2.07%	
2012	20,041	2.78%		
2011	19,498	-1.42%		
2010	19,778	0.22%		
2009	19,735	8.11%		
2008	18,254			
2007				
2006				
2005				
2004				

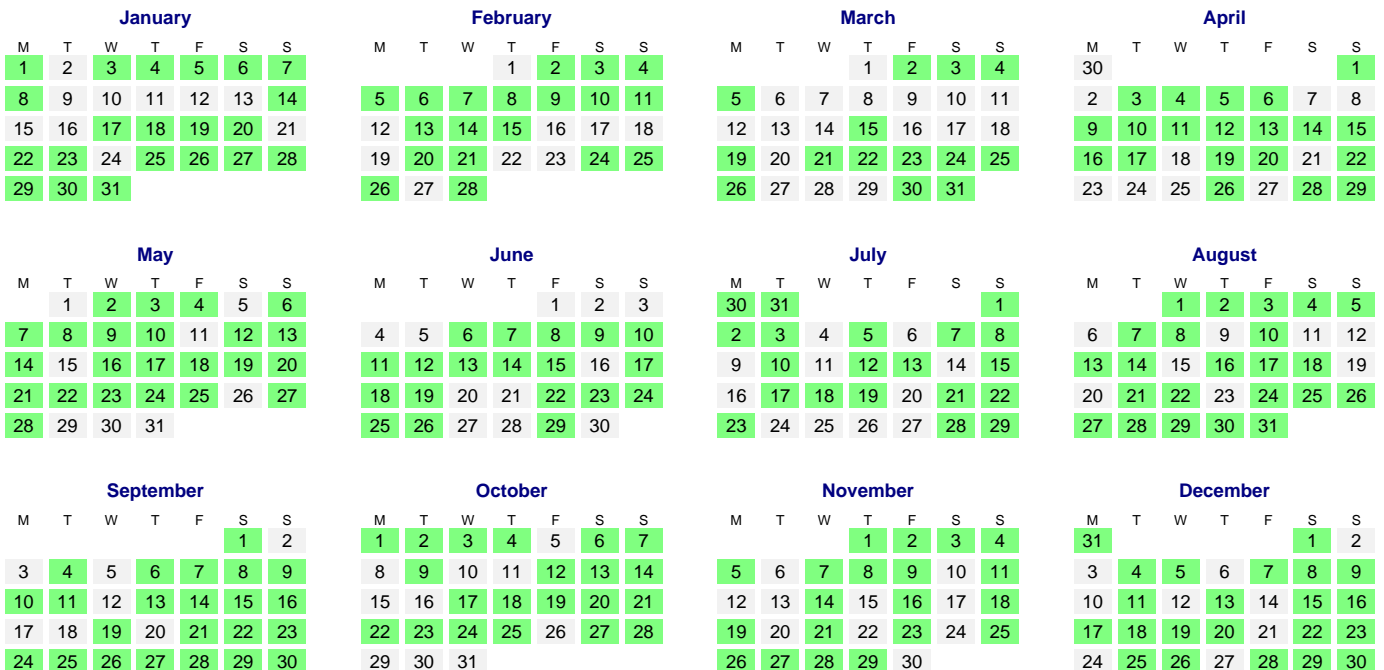
Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003				
2002				
2001				
2000				
1999				
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar



Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
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Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

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### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

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### AADT Segment Report

Area 412 - Wide Bay/Burnett District  
Road Segment from 143.280km to 144.430km

Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Segment Site 21090

Traffic Year 2018

Data Collection Year 2018



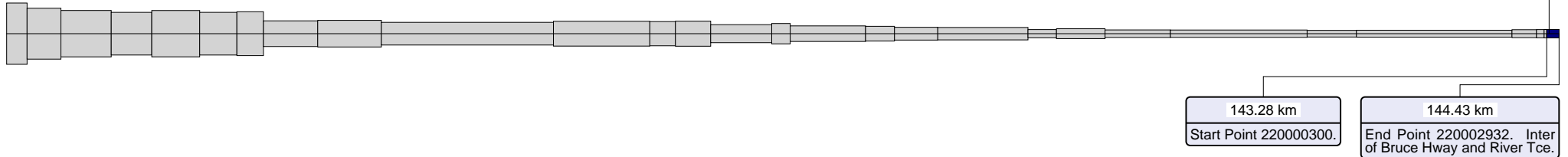


**AADT Segment Report**

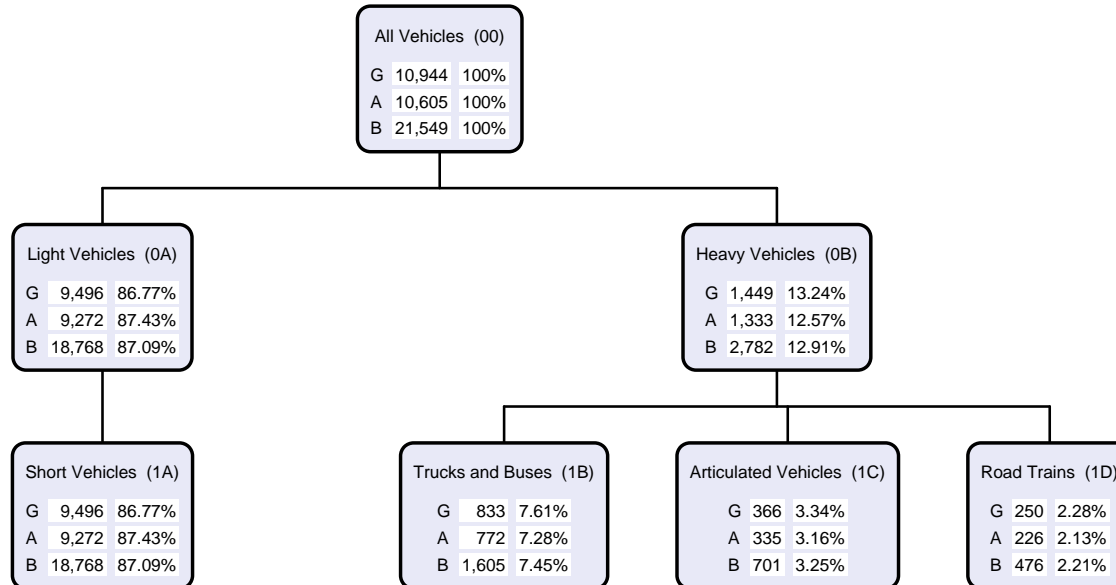
Area 412 - Wide Bay/Burnett District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Road Segment from 143.280km to 144.430km Segment Site 21090 Traffic Year 2018 Data Collection Year 2018

Site 21090. Point 220000983. North of Excelsior Road - Traffic Count Site 21090.

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

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The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

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North West District	409
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South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

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Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

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#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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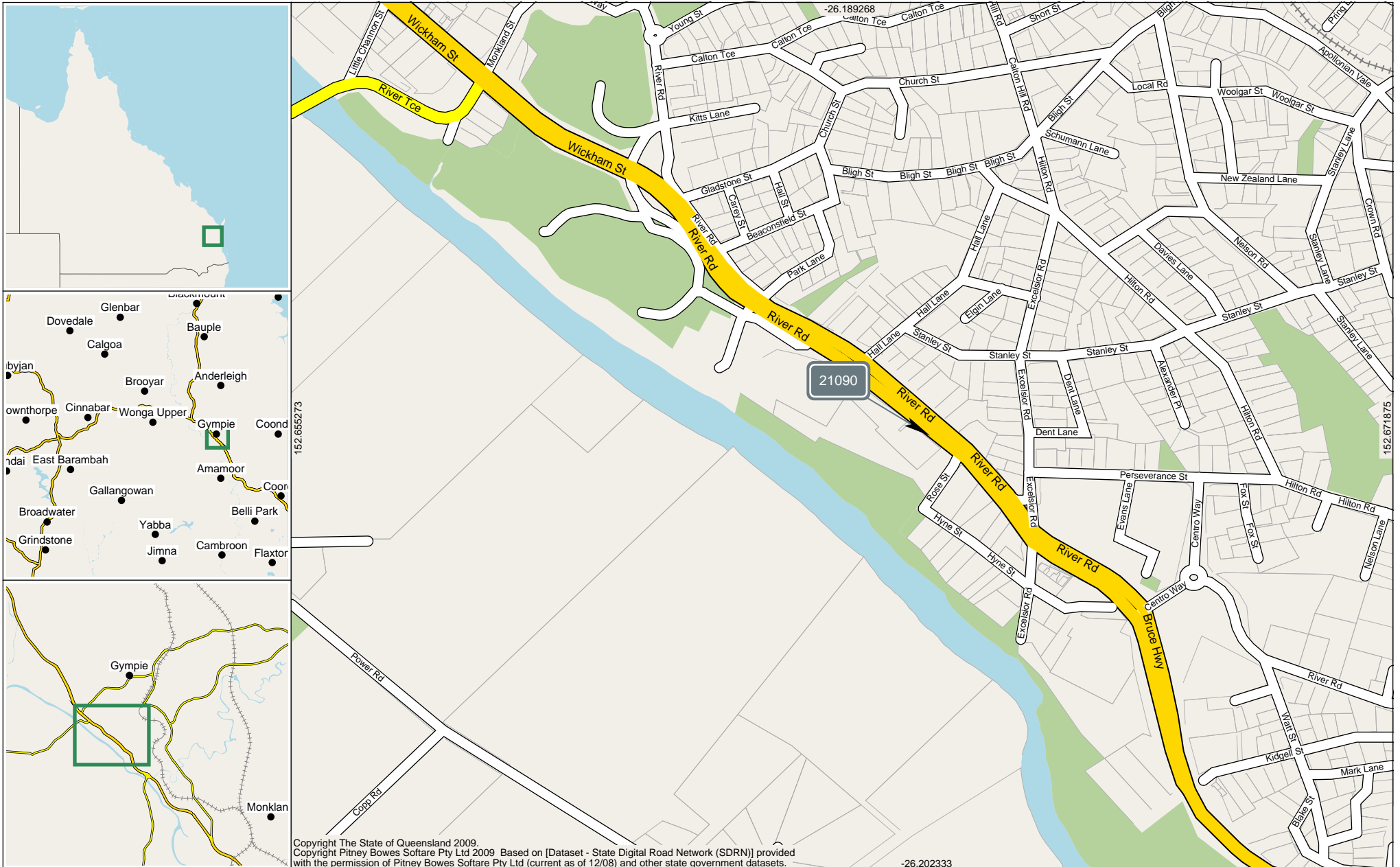
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### Annual Volume Report

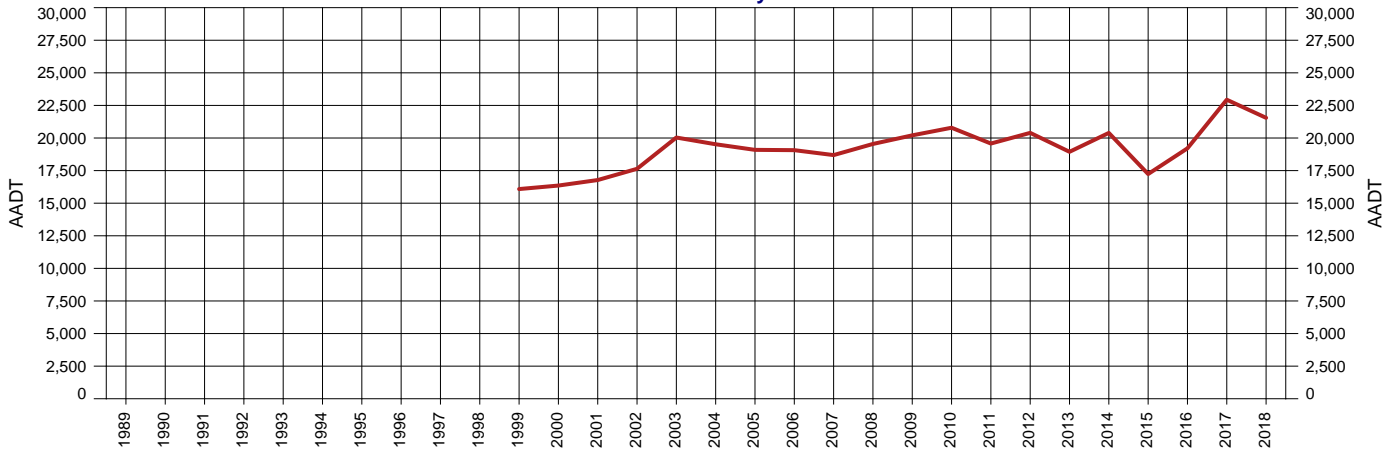
Area 412 - Wide Bay/Burnett District Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
Site 21090 - North of Excelsior Rd TDist 143.504km Speed Limit 60



Area 412 - Wide Bay/Burnett District  
 Road Section 10A - BRUCE HIGHWAY (BRISBANE - GYMPIE)  
 Site 21090 - North of Excelsior Rd  
 Thru Dist 143.504  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018  
 AADT 21,549  
 Avg Week Day 23,703  
 Avg Weekend Day 18,747  
 Growth last Year -6.05%  
 Growth last 5 Yrs 3.15%  
 Growth last 10 Yrs 1.19%

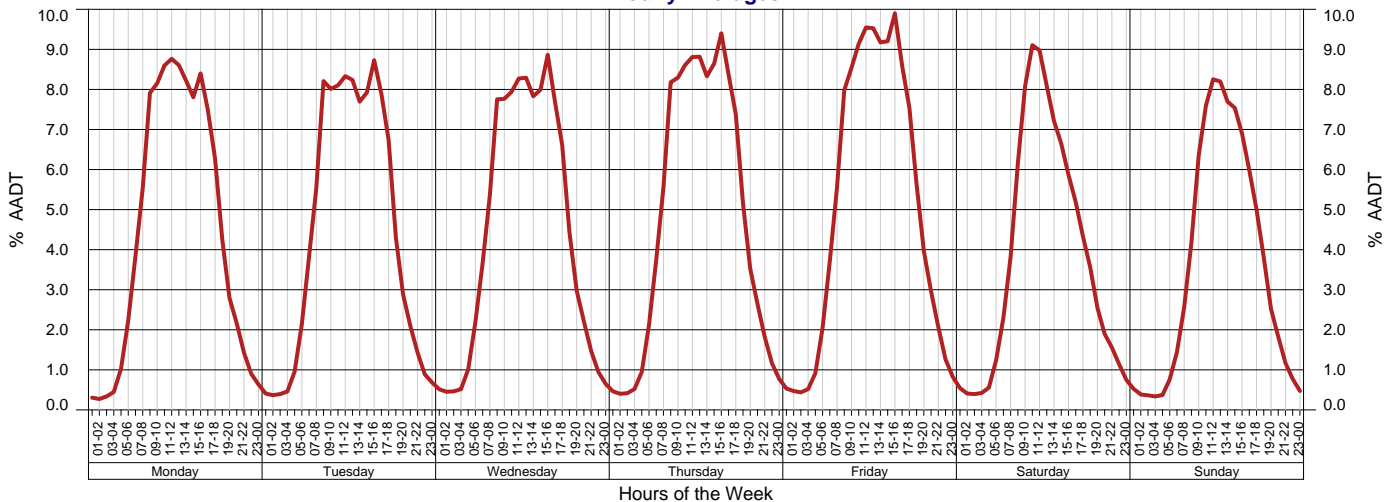
AADT History

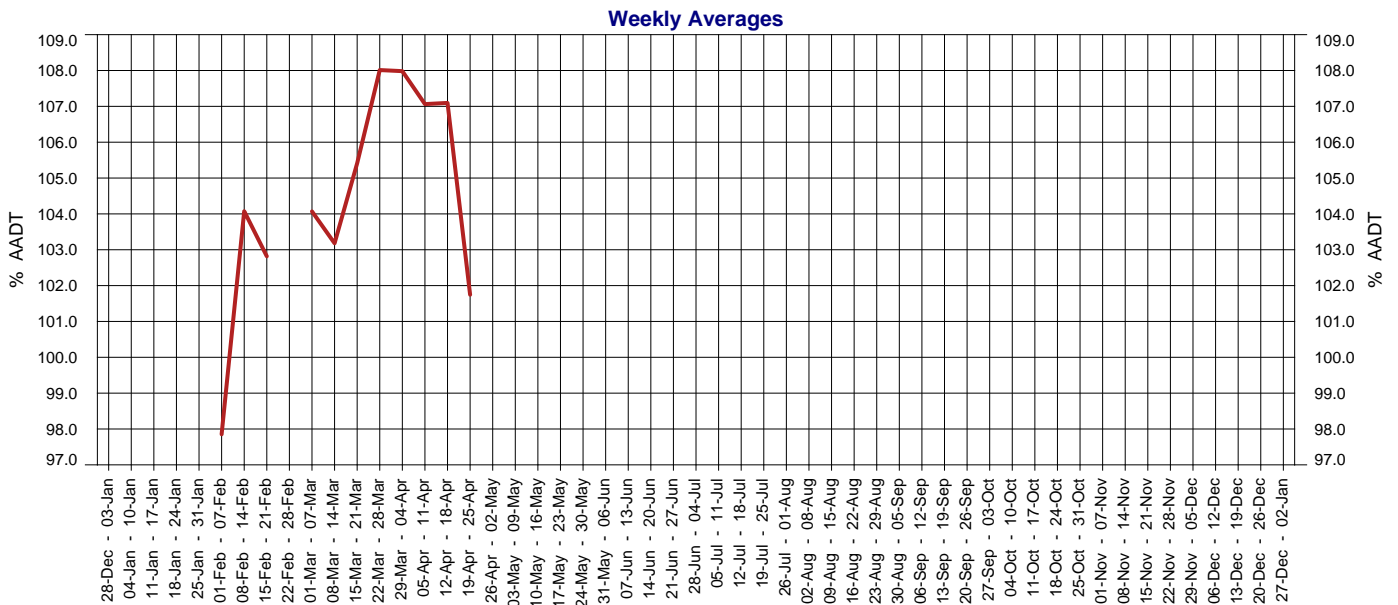
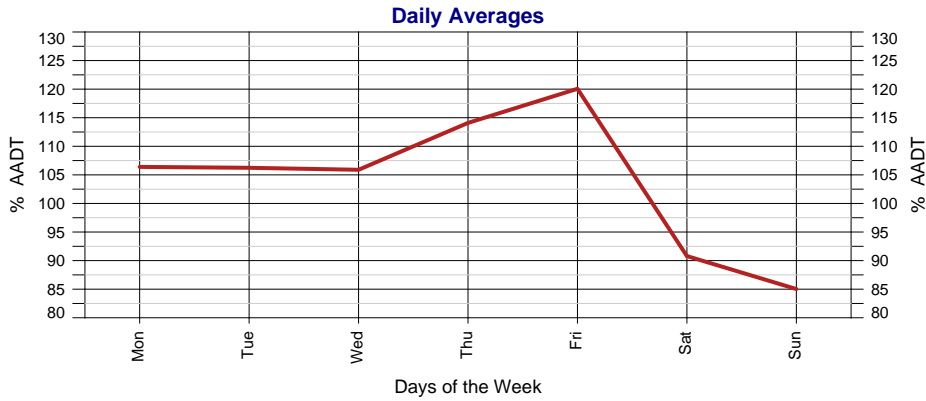


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	21,549	-6.05%	3.15%	1.19%
2017	22,937	19.41%	4.56%	2.26%
2016	19,209	11.44%	-0.55%	-0.25%
2015	17,237	-15.46%	-4.11%	-1.73%
2014	20,390	7.64%	0.30%	0.68%
2013	18,942	-7.12%	-1.50%	-0.44%
2012	20,395	4.18%	1.17%	0.90%
2011	19,576	-5.83%	0.36%	0.69%
2010	20,788	2.89%	2.28%	1.97%
2009	20,204	3.38%	1.39%	1.95%
2008	19,544	4.57%	0.08%	
2007	18,690	-1.98%	-0.33%	
2006	19,068	-0.12%	1.38%	
2005	19,091	-2.20%	2.60%	
2004	19,520	-2.58%	4.28%	

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	20,037	13.61%		
2002	17,637	5.13%		
2001	16,776	2.59%		
2000	16,353	1.67%		
1999	16,084			
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1	
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22		
29	30	31																			23	24	25	26	27	28	29	
May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
	1	2	3	4	5	6					1	2	3	30	31					1								
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31				
September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7					1	2	3	4	31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30			

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
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## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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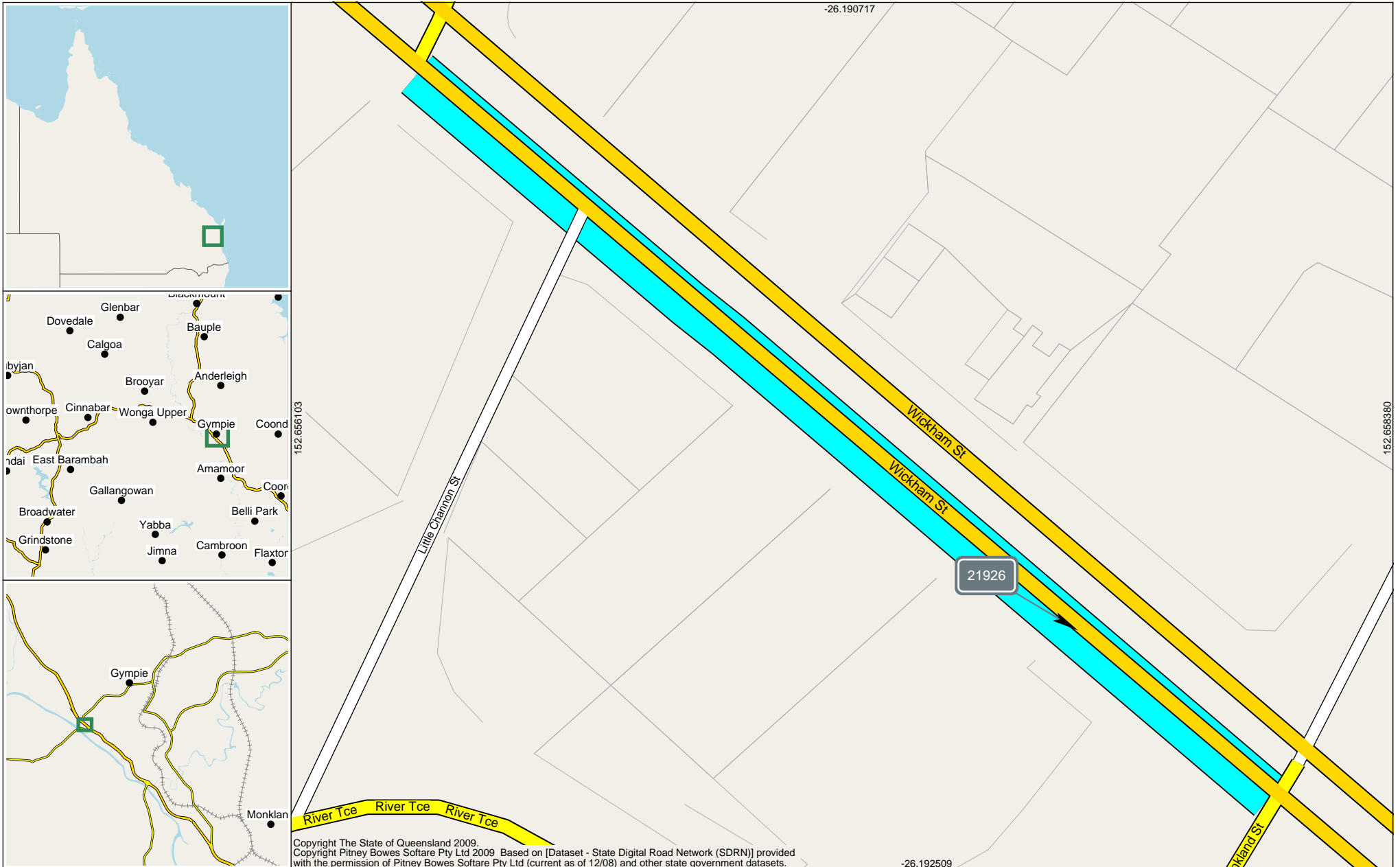
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**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 0.000km to 0.220km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 21926 Traffic Year 2018 Data Collection Year 2018



**ADT Segment Report**

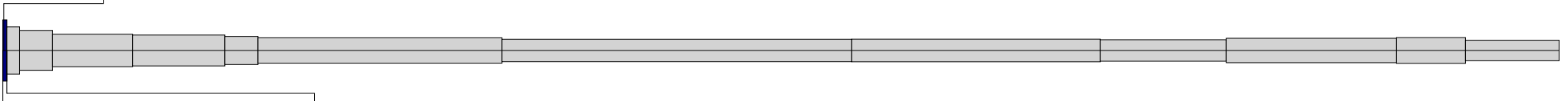
Area 412 - Wide Bay/Burnett District  
Road Segment from 0.000km to 0.220km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 21926 Traffic Year 2018 Data Collection Year 2018

Site 21926. Point 220002921.  
50m North of Rd 4806.

0.05 km

The width of each Road Segment is proportional to its ADT.



0.00 km

Start Point 220002922. End  
10A Start 10B Start 4806.

0.22 km

End Point 220002924. Int 10B  
with Gympie Connection Road.

All Vehicles (00)

G	11,642	100%
A	15,184	100%
B	26,826	100%

No Traffic Class data found.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazetted direction
- A Traffic flow against gazetted direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazetted Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazetted direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazetted Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

##### Volume or All Vehicles

00 = 0A + 0B

##### Light Vehicles

0A = 1A

1A = 2A + 2B

##### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

##### Volume

00 All vehicles

##### 2-Bin

0A Light vehicles

0B Heavy vehicles

##### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

##### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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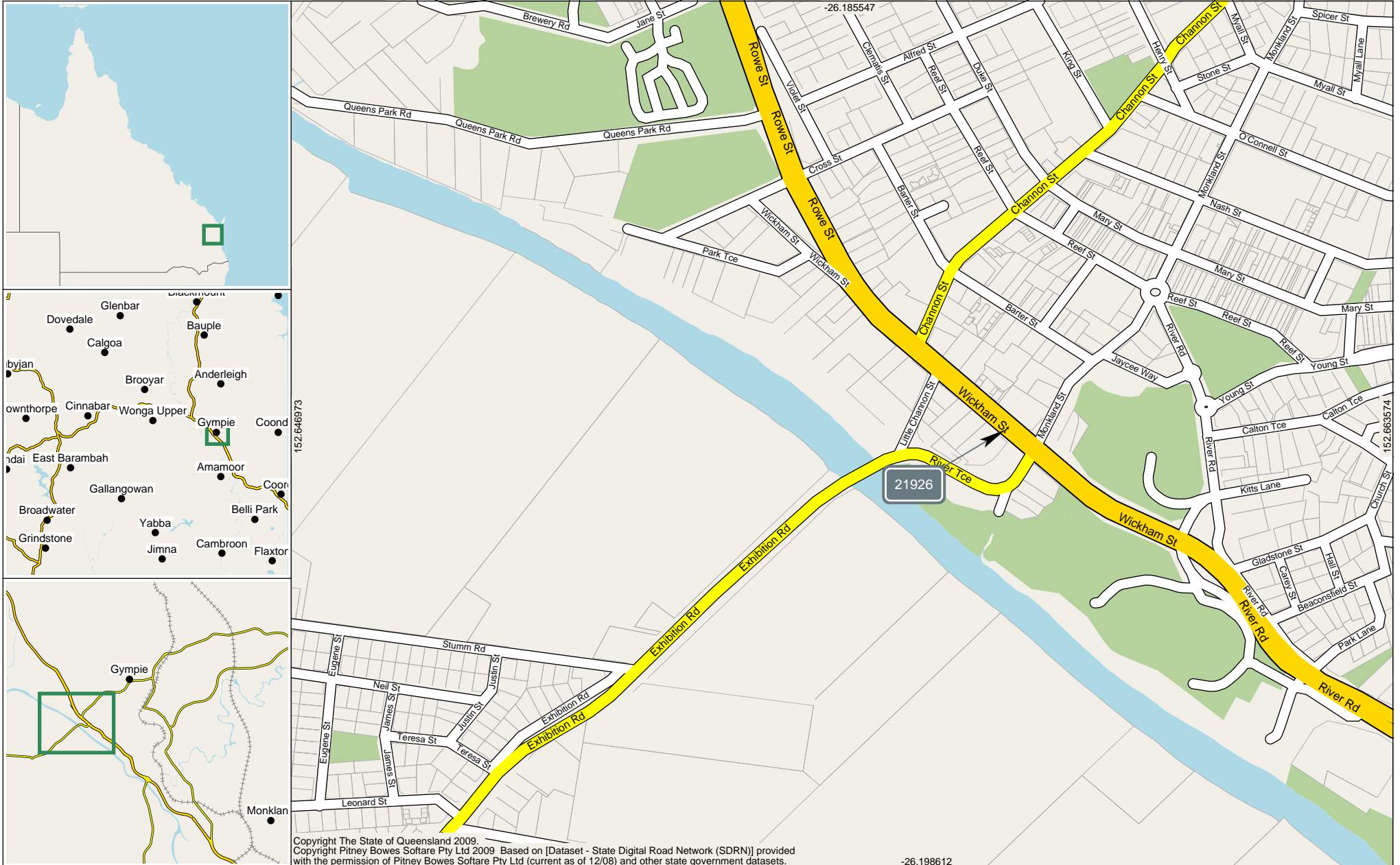
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Annual Volume Report

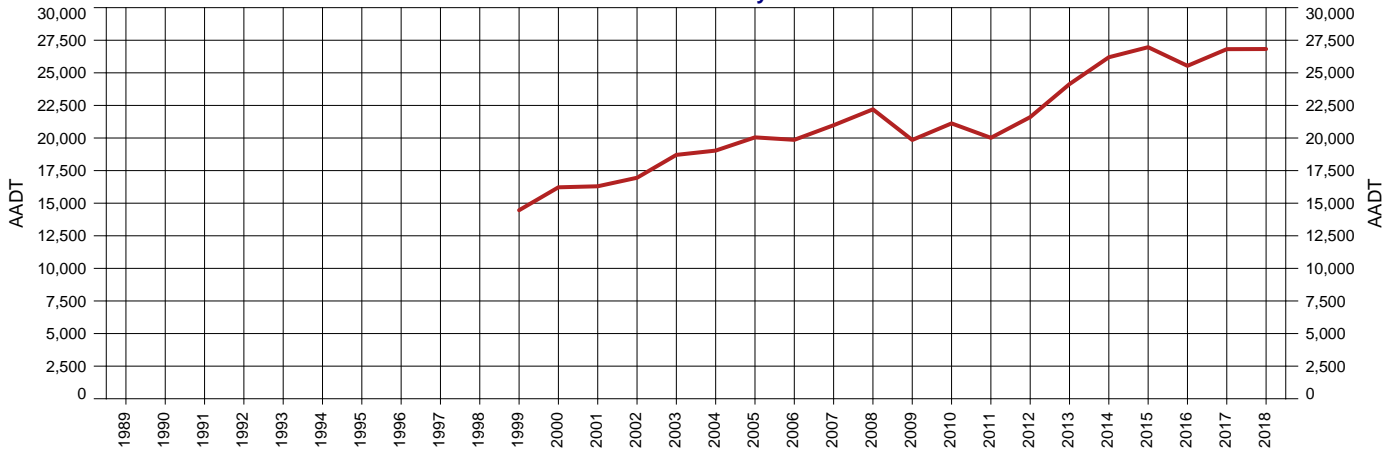
Area 412 - Wide Bay/Burnett District Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Site 21926 - 50m North of Rd 4806 TDist 0.050km Speed Limit 60



Area 412 - Wide Bay/Burnett District  
 Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
 Site 21926 - 50m North of Rd 4806  
 Thru Dist 0.05  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

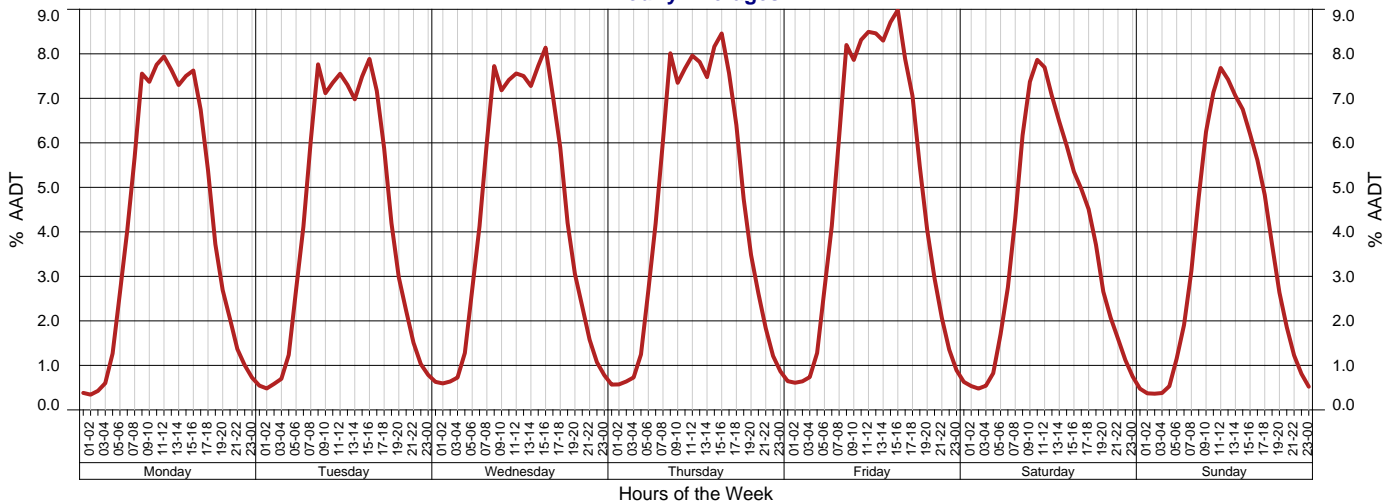
Year 2018      Growth last Year 0.04%  
 AADT 26,826      Growth last 5 Yrs 1.29%  
 Avg Week Day 28,167      Growth last 10 Yrs 2.78%  
 Avg Weekend Day 22,533

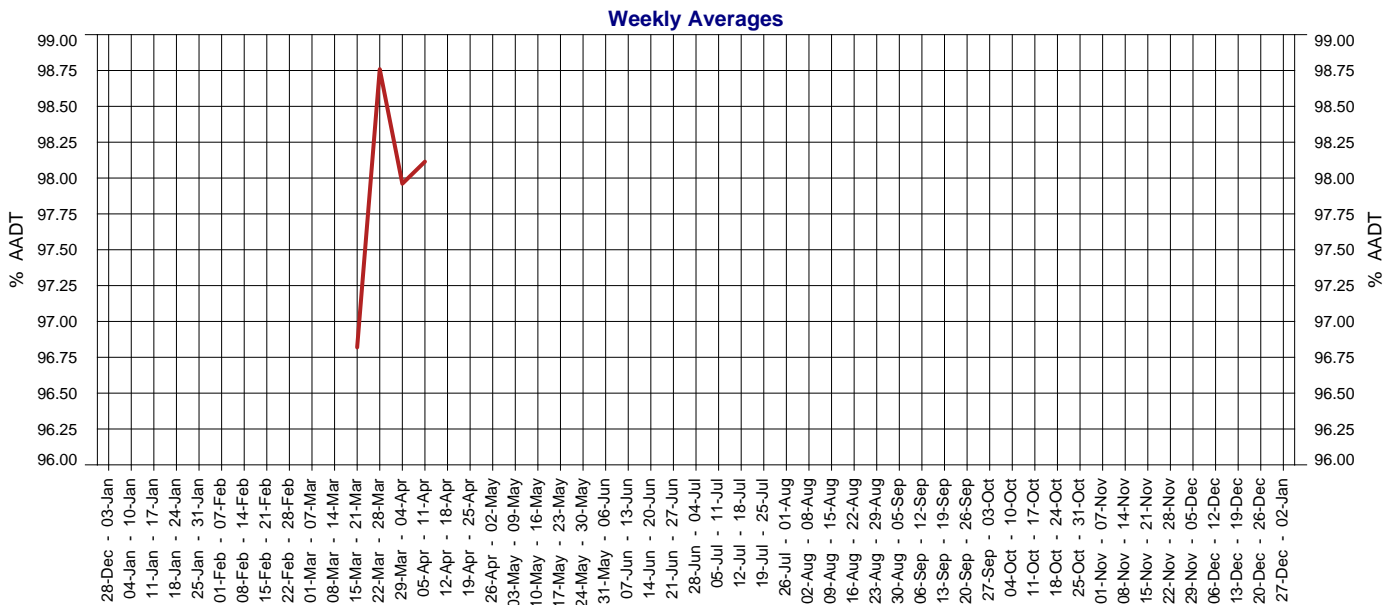
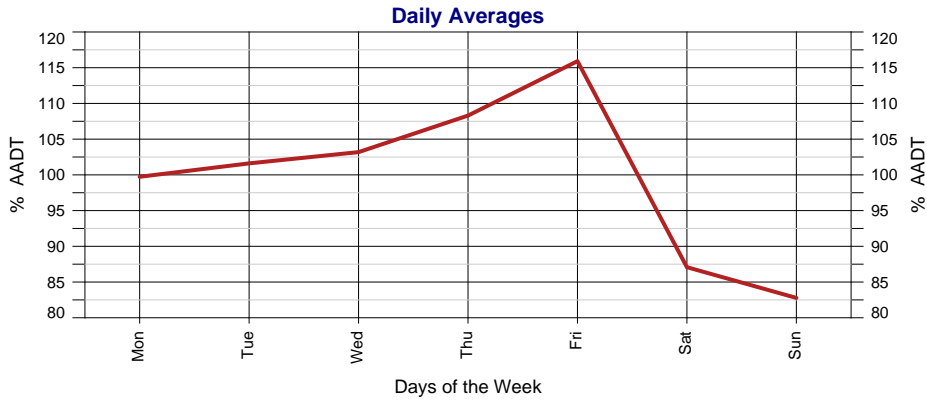
AADT History



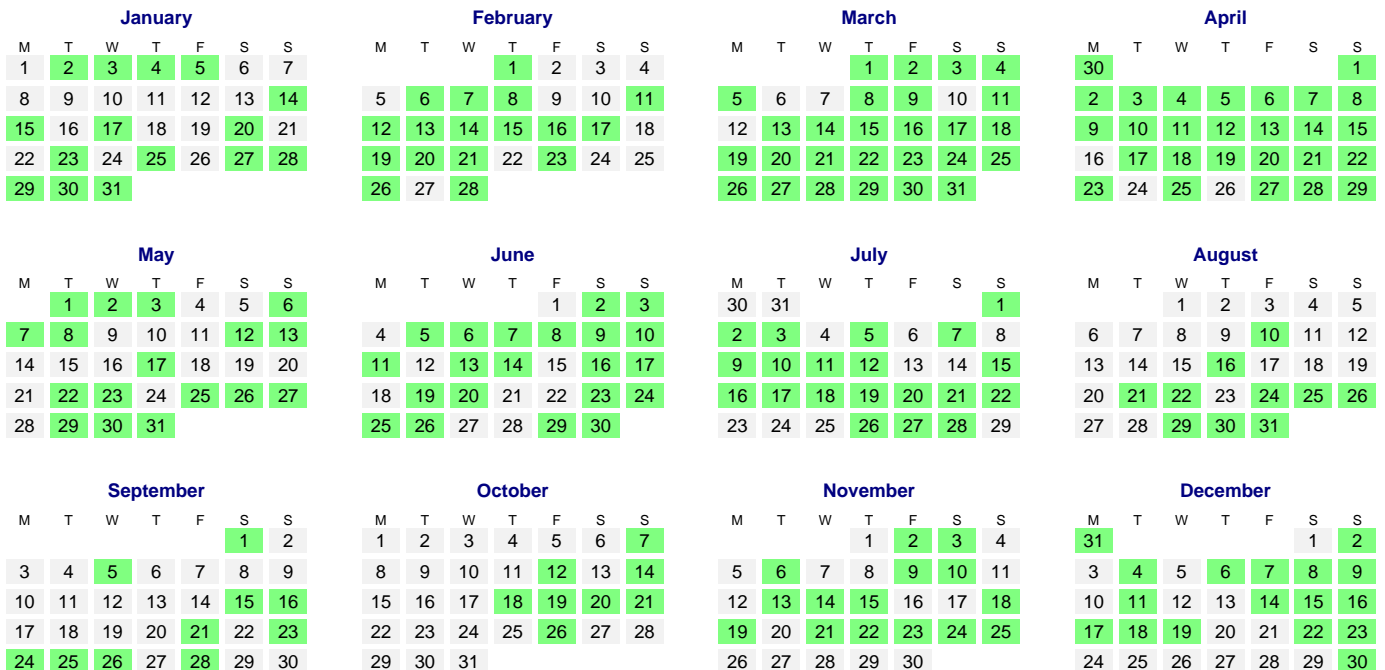
Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	26,826	0.04%	1.29%	2.78%
2017	26,816	5.01%	2.97%	3.06%
2016	25,537	-5.30%	3.61%	2.70%
2015	26,966	2.94%	6.24%	3.77%
2014	26,195	8.53%	6.61%	3.67%
2013	24,136	11.73%	3.86%	2.75%
2012	21,603	7.93%	0.75%	1.62%
2011	20,015	-5.24%	-0.90%	1.03%
2010	21,122	6.40%	0.89%	2.29%
2009	19,851	-10.58%	-0.10%	2.09%
2008	22,199	5.81%	3.81%	
2007	20,981	5.64%	3.63%	
2006	19,860	-0.94%	3.47%	
2005	20,049	5.33%	4.81%	
2004	19,035	1.76%	5.09%	
2003	18,706	10.35%		
2002	16,951	4.01%		
2001	16,297	0.49%		
2000	16,218	12.15%		
1999	14,461			
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar



Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
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North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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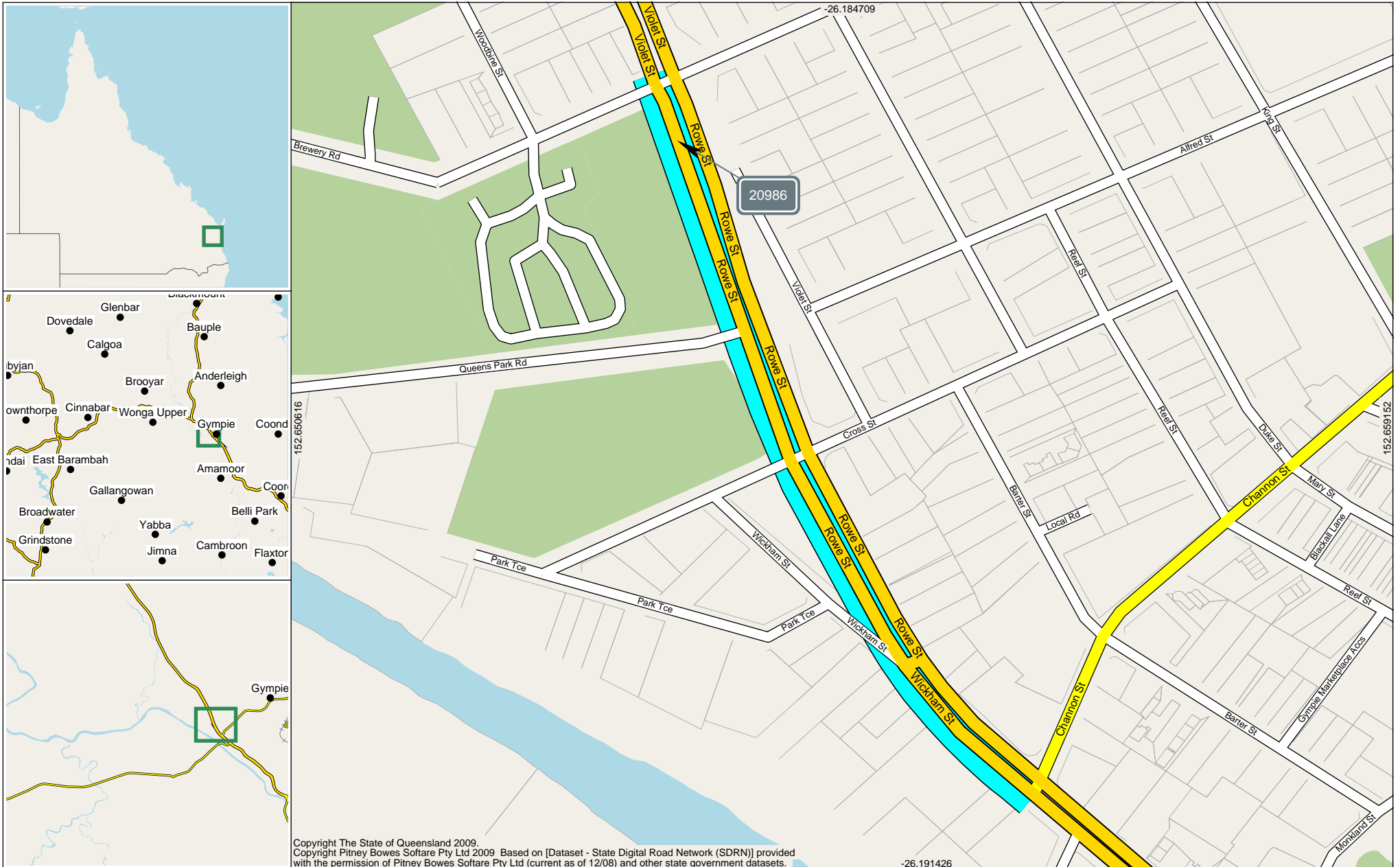
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**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 0.220km to 0.920km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 20986 Traffic Year 2018 Data Collection Year 2018



**AADT Segment Report**

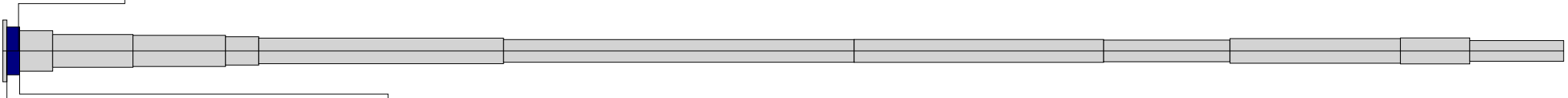
Area 412 - Wide Bay/Burnett District  
Road Segment from 0.220km to 0.920km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 20986 Traffic Year 2018 Data Collection Year 2018

Site 20986. Point 220018460.  
South of Jane Street (Site ID 20986).

0.86 km

The width of each Road Segment is proportional to its AADT.



0.22 km

Start Point 220002924. Int 10B  
with Gympie Connection Road.

0.92 km

End Point 220000415. Rd 10B-Int Jane St N/B

All Vehicles (00)

G	10,825	100%
A	9,974	100%
B	20,799	100%

No Traffic Class data found.

### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

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North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

##### Volume or All Vehicles

00 = 0A + 0B

##### Light Vehicles

0A = 1A

1A = 2A + 2B

##### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

##### Volume

00 All vehicles

##### 2-Bin

0A Light vehicles

0B Heavy vehicles

##### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

##### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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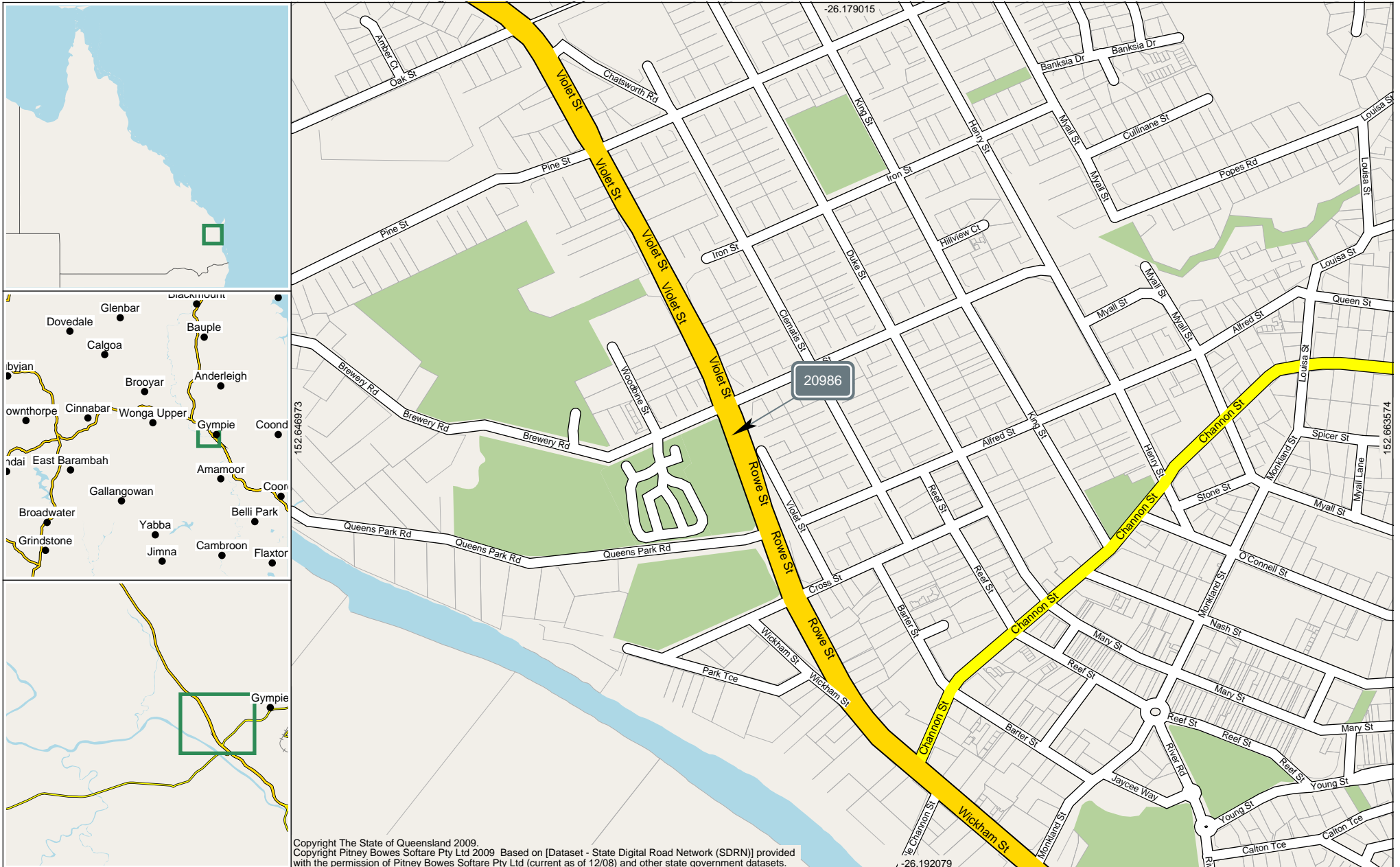
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Annual Volume Report

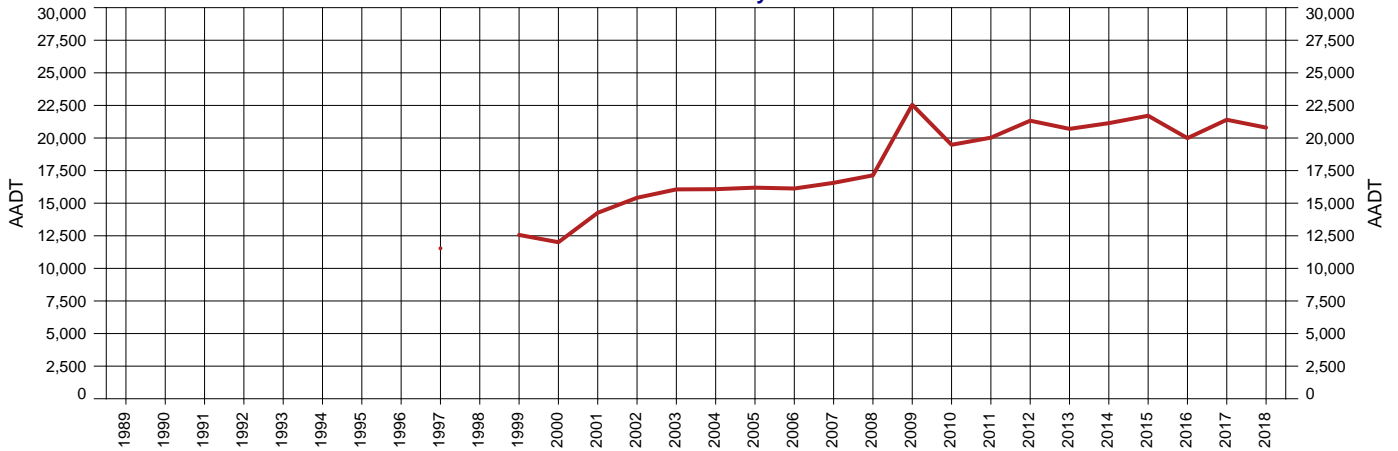
Area 412 - Wide Bay/Burnett District  
Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Site 20986 - Between 1411 (Channon St) & Jane St TDist 0.860km Speed Limit 60



Area 412 - Wide Bay/Burnett District  
 Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
 Site 20986 - Between 1411 (Channon St) & Jane St  
 Thru Dist 0.86  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

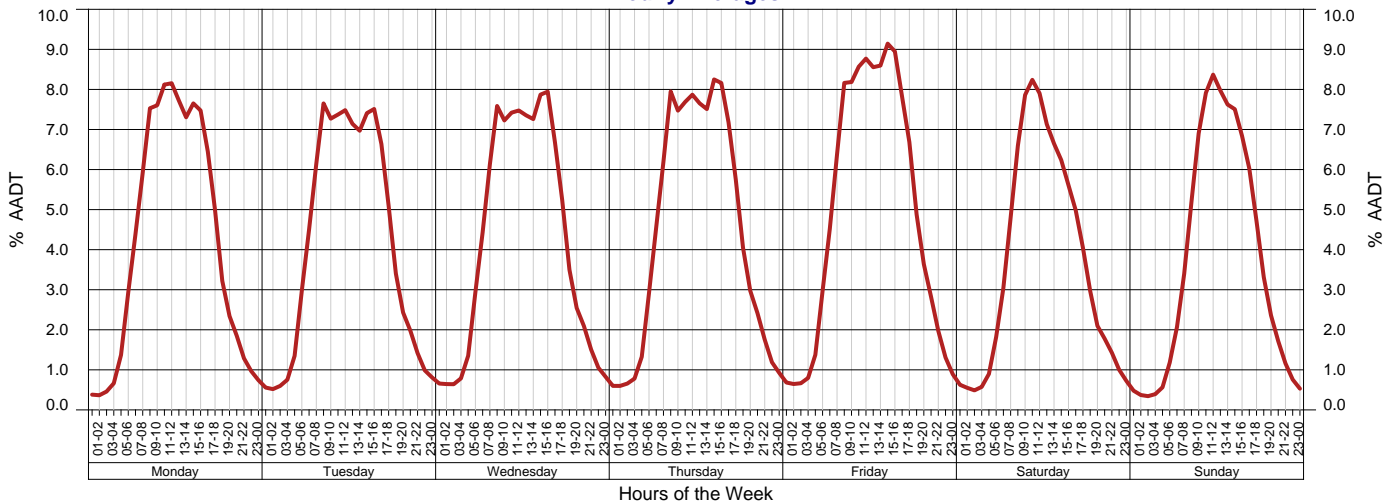
Year 2018 Growth last Year -2.81%  
 AADT 20,799 Growth last 5 Yrs -0.22%  
 Avg Week Day 21,630 Growth last 10 Yrs 0.45%  
 Avg Weekend Day 18,095

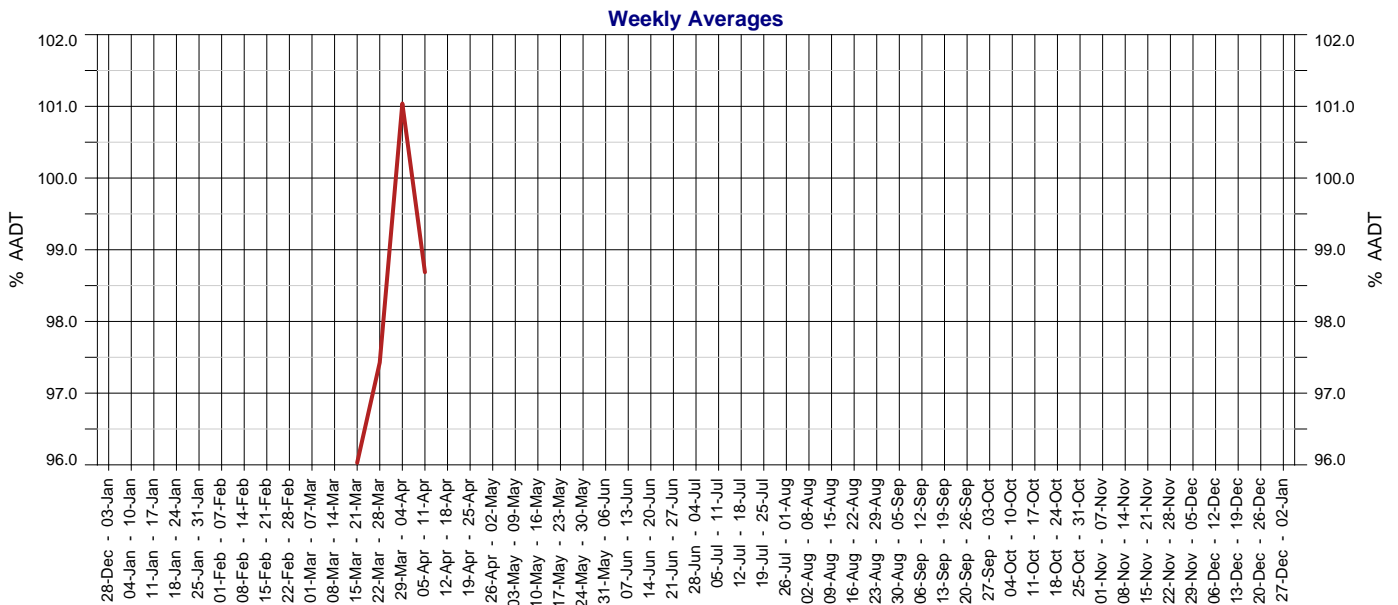
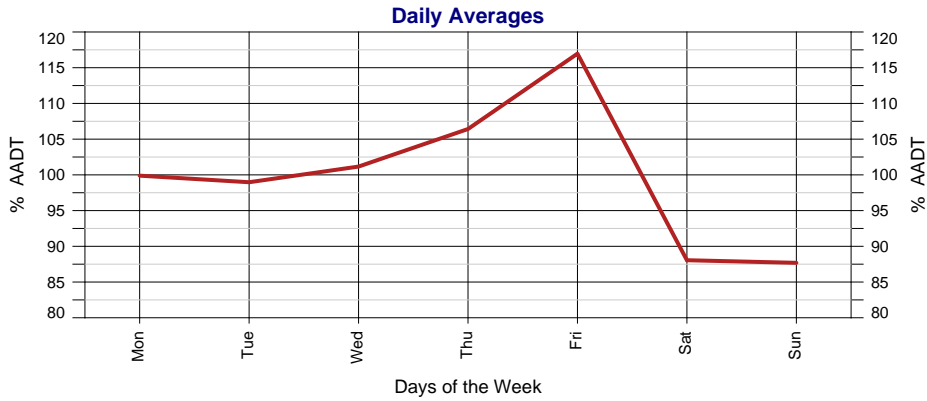
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	20,799	-2.81%	-0.22%	0.45%
2017	21,400	7.05%	0.41%	1.42%
2016	19,990	-7.92%	-1.03%	1.00%
2015	21,709	2.69%	1.91%	2.70%
2014	21,140	2.12%	0.31%	2.75%
2013	20,702	-2.94%	1.51%	2.82%
2012	21,329	6.51%	4.11%	3.67%
2011	20,026	2.80%	3.89%	3.28%
2010	19,481	-13.61%	4.23%	3.78%
2009	22,551	31.60%	9.35%	6.65%
2008	17,136	3.47%	1.66%	
2007	16,562	2.70%	1.18%	3.21%
2006	16,126	-0.41%	1.48%	
2005	16,192	0.73%	4.03%	
2004	16,075	0.10%	5.30%	
2003	16,059	4.16%		
2002	15,417	8.10%	7.01%	
2001	14,262	18.79%		
2000	12,006	-4.46%		
1999	12,566			
1998				
1997	11,537			
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1		
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8		
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15		
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	16	17	18	19	20	21	22	16	17	18	19	20	21	22
29	30	31												23	24	25	26	27	28	29	23	24	25	26	27	28	29		

May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
	1	2	3	4	5	6					1	2	3	30	31					1				1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31	27	28	29	30	31		

September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7				1	2	3	4	31							
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30	24	25	26	27	28	29	30

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

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North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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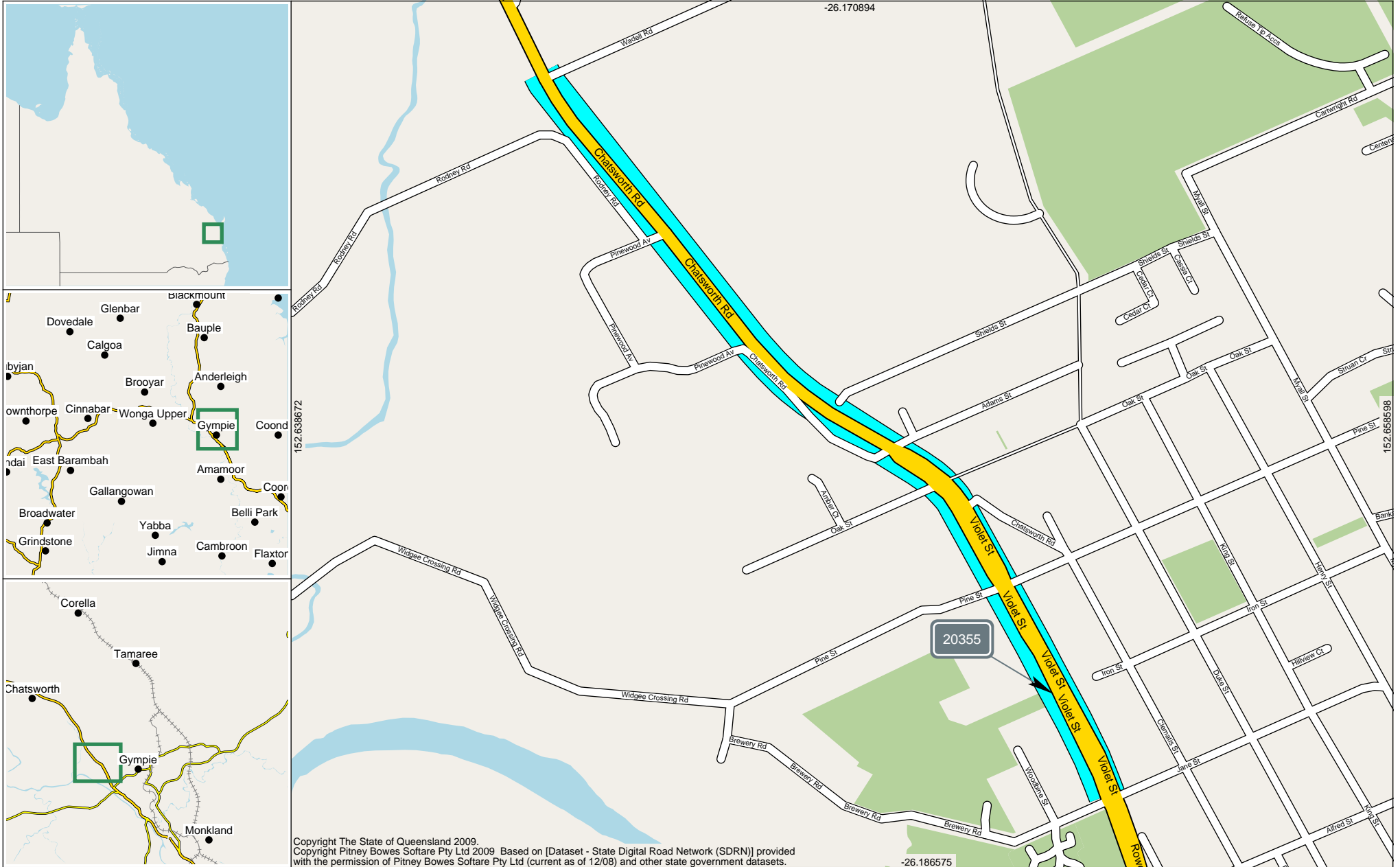
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**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 0.920km to 2.730km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 20355 Traffic Year 2018 Data Collection Year 2018



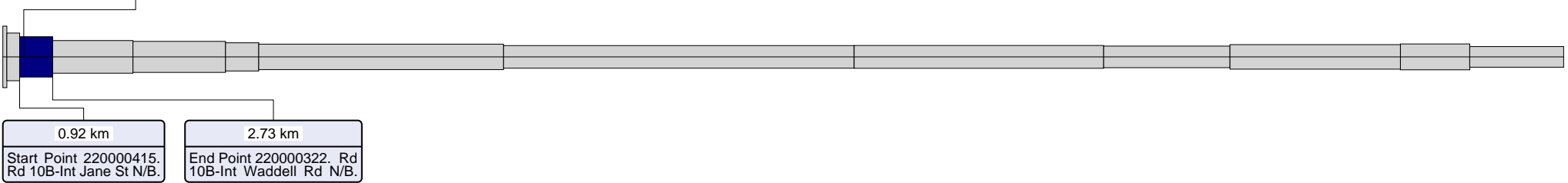
**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 0.920km to 2.730km

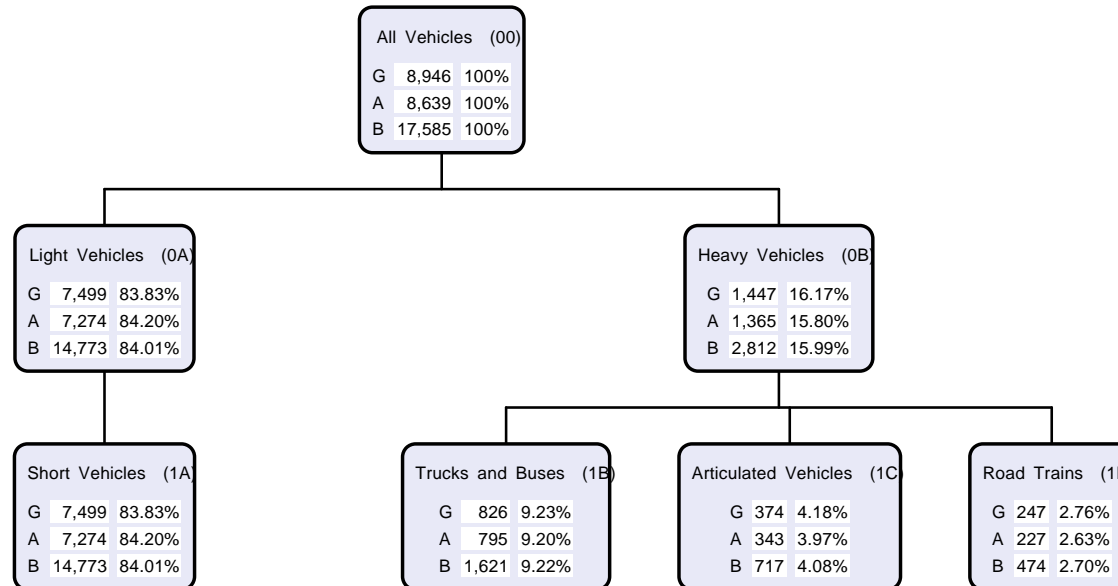
Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 20355 Traffic Year 2018 Data Collection Year 2018

Site 20355. Point 220018461. Between Jane St & Pine St (Site ID 20355).  
1.15 km

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

##### Volume or All Vehicles

00 = 0A + 0B

##### Light Vehicles

0A = 1A

1A = 2A + 2B

##### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

##### Volume

00 All vehicles

##### 2-Bin

0A Light vehicles

0B Heavy vehicles

##### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

##### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

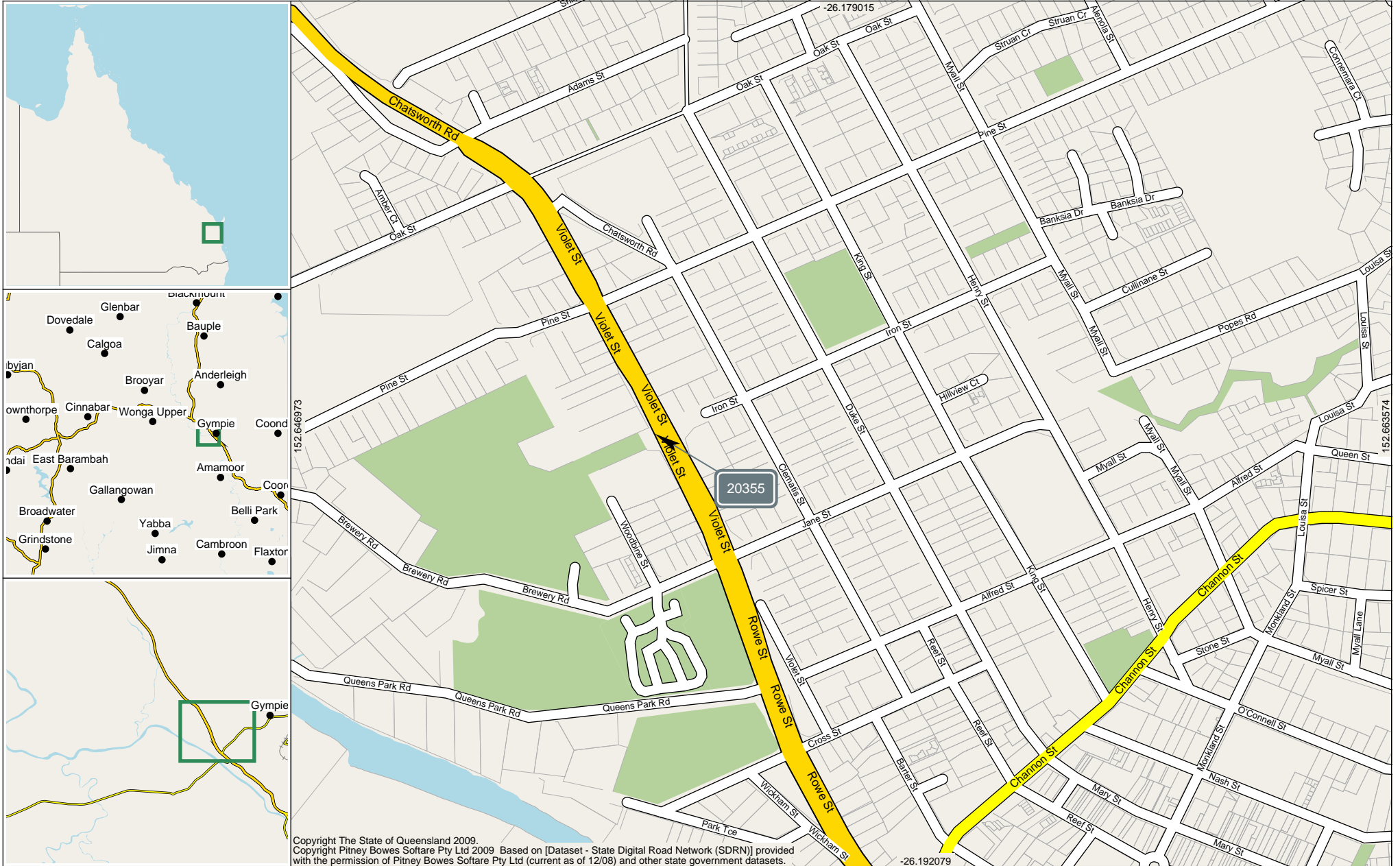
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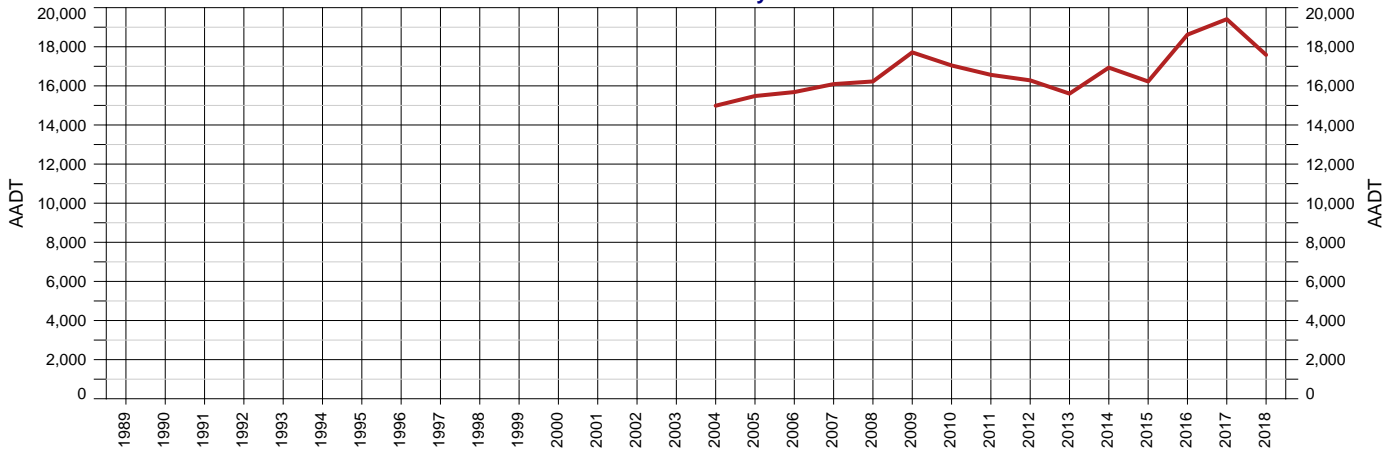




Area 412 - Wide Bay/Burnett District  
 Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
 Site 20355 - Between Janes St & Pine St  
 Thru Dist 1.147  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018  
 AADT 17,585  
 Avg Week Day 19,343  
 Avg Weekend Day 15,650  
 Growth last Year -9.40%  
 Growth last 5 Yrs 1.42%  
 Growth last 10 Yrs 0.69%

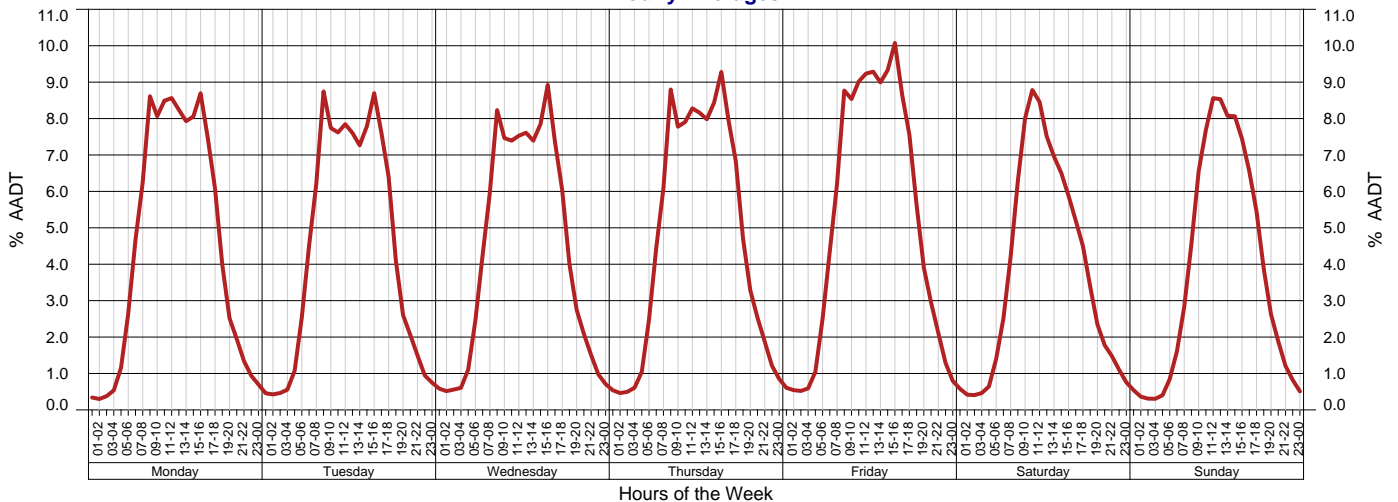
AADT History

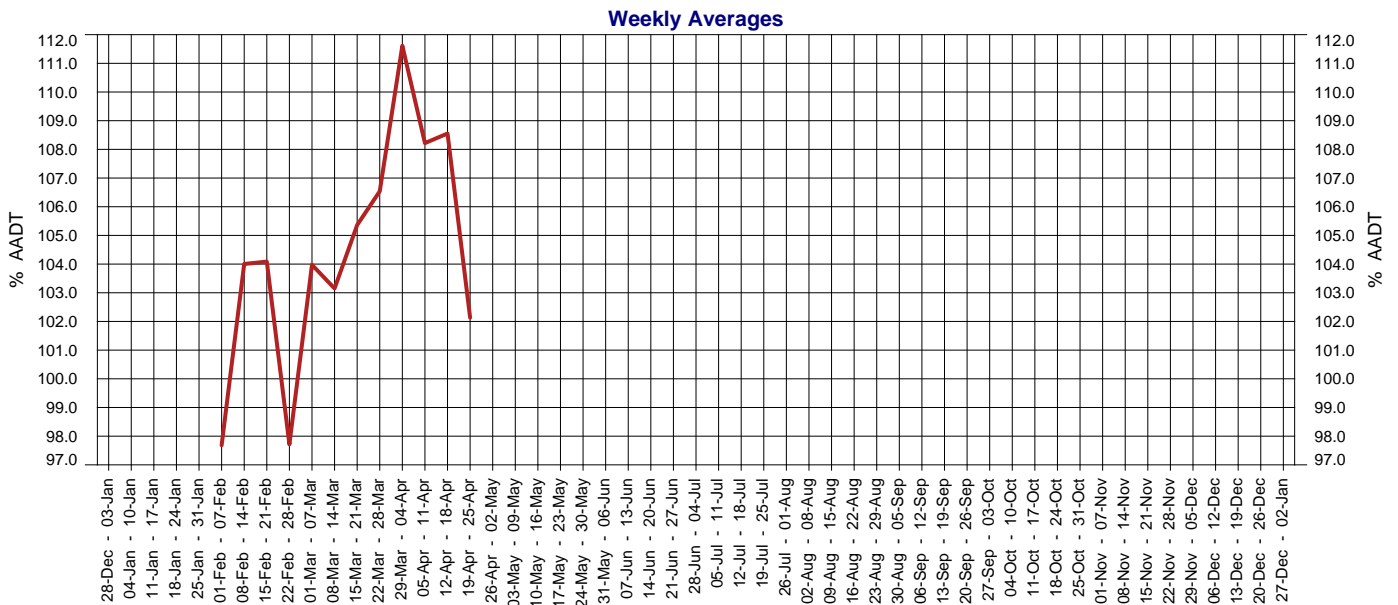
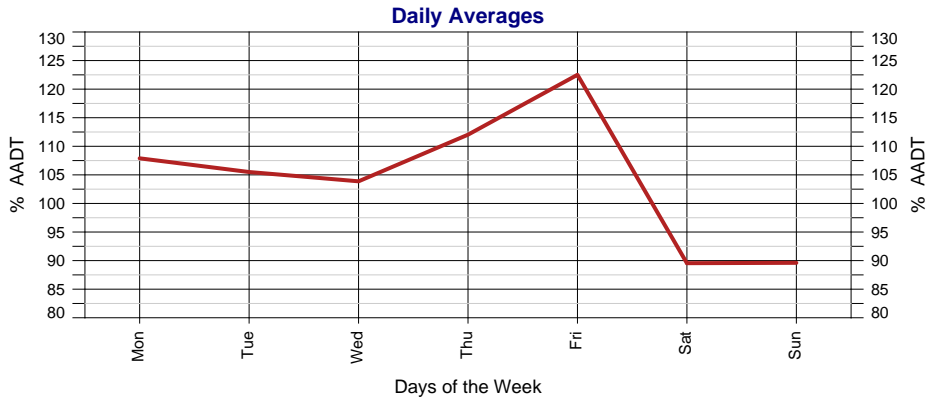


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	17,585	-9.40%	1.42%	0.69%
2017	19,410	4.25%	4.77%	2.27%
2016	18,619	14.75%	3.66%	1.83%
2015	16,226	-4.18%	-0.55%	0.00%
2014	16,934	8.53%	-0.04%	0.84%
2013	15,603	-4.17%	-2.03%	
2012	16,282	-1.70%	-0.52%	
2011	16,563	-2.82%	0.52%	
2010	17,044	-3.78%	1.92%	
2009	17,713	9.16%	3.74%	
2008	16,226	0.85%		
2007	16,090	2.60%		
2006	15,683	1.31%		
2005	15,480	3.30%		
2004	14,985			

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003				
2002				
2001				
2000				
1999				
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22	
29	30	31																			23	24	25	26	27	28	29

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6					1	2	3	30	31					1							
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30	31		

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
					1	2	1	2	3	4	5	6	7				1	2	3	4	31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30			24	25	26	27	28	29	30

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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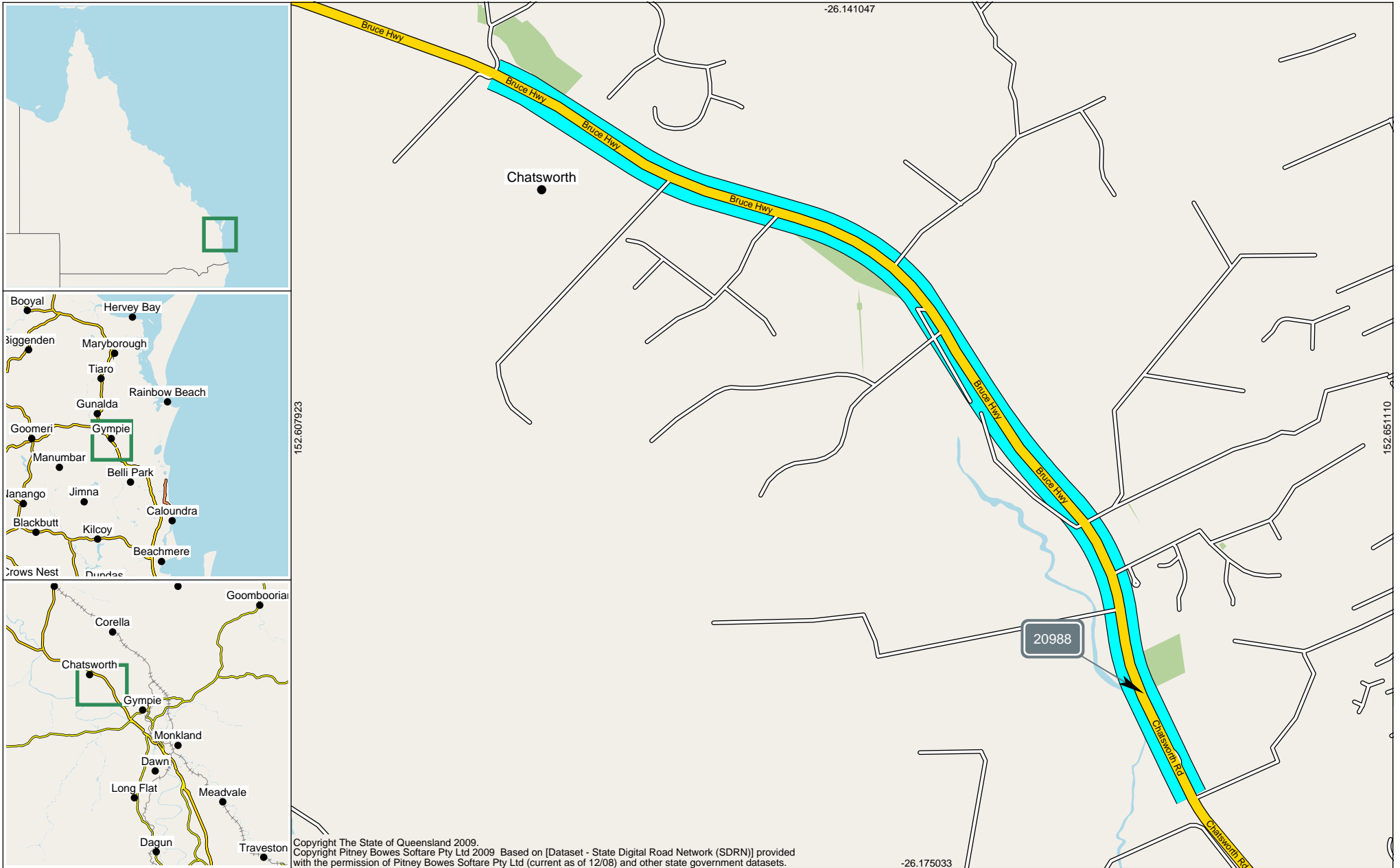
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**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 2.730km to 7.130km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 20988 Traffic Year 2018 Data Collection Year 2018

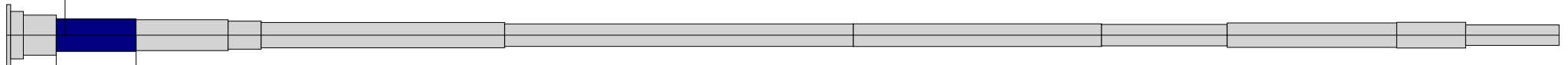


**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 2.730km to 7.130km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 20988 Traffic Year 2018 Data Collection Year 2018

Site 20988. Point 220000914.  
South of Fraser Road - TC20988.  
3.22 km

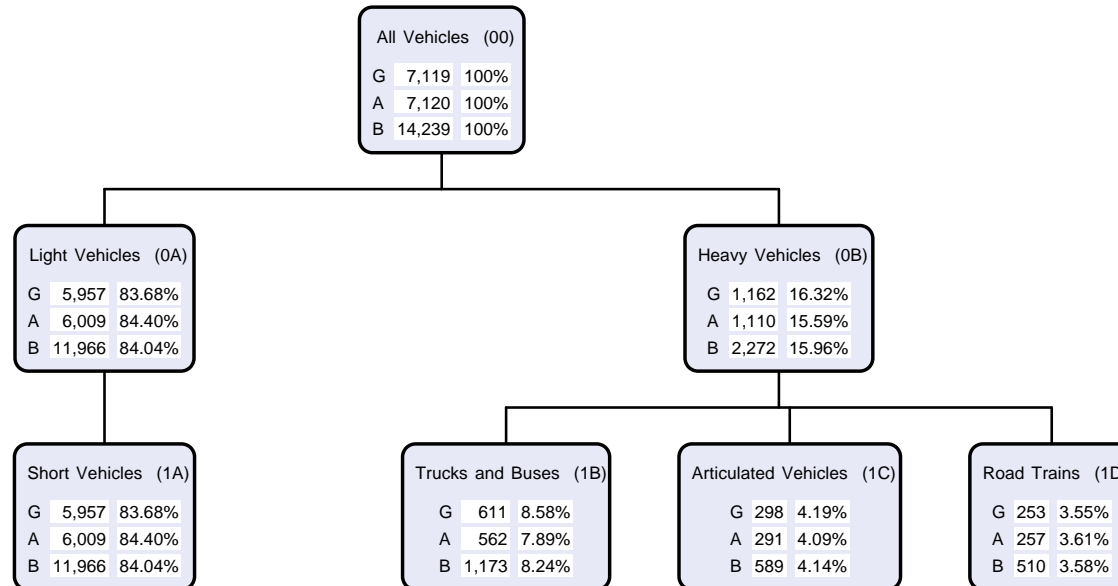


2.73 km  
Start Point 220000322. Rd 10B-Int Waddell Rd N/B.

7.13 km  
End Point 220000416. Rd 10B-Int Allen(Rammut)/Reynolds Rd N/B.

The width of each Road Segment is proportional to its AADT.

This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazetted direction
- A Traffic flow against gazetted direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazetted Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazetted direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazetted Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

##### Volume or All Vehicles

00 = 0A + 0B

##### Light Vehicles

0A = 1A

1A = 2A + 2B

##### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

##### Volume

00 All vehicles

##### 2-Bin

0A Light vehicles

0B Heavy vehicles

##### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

##### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

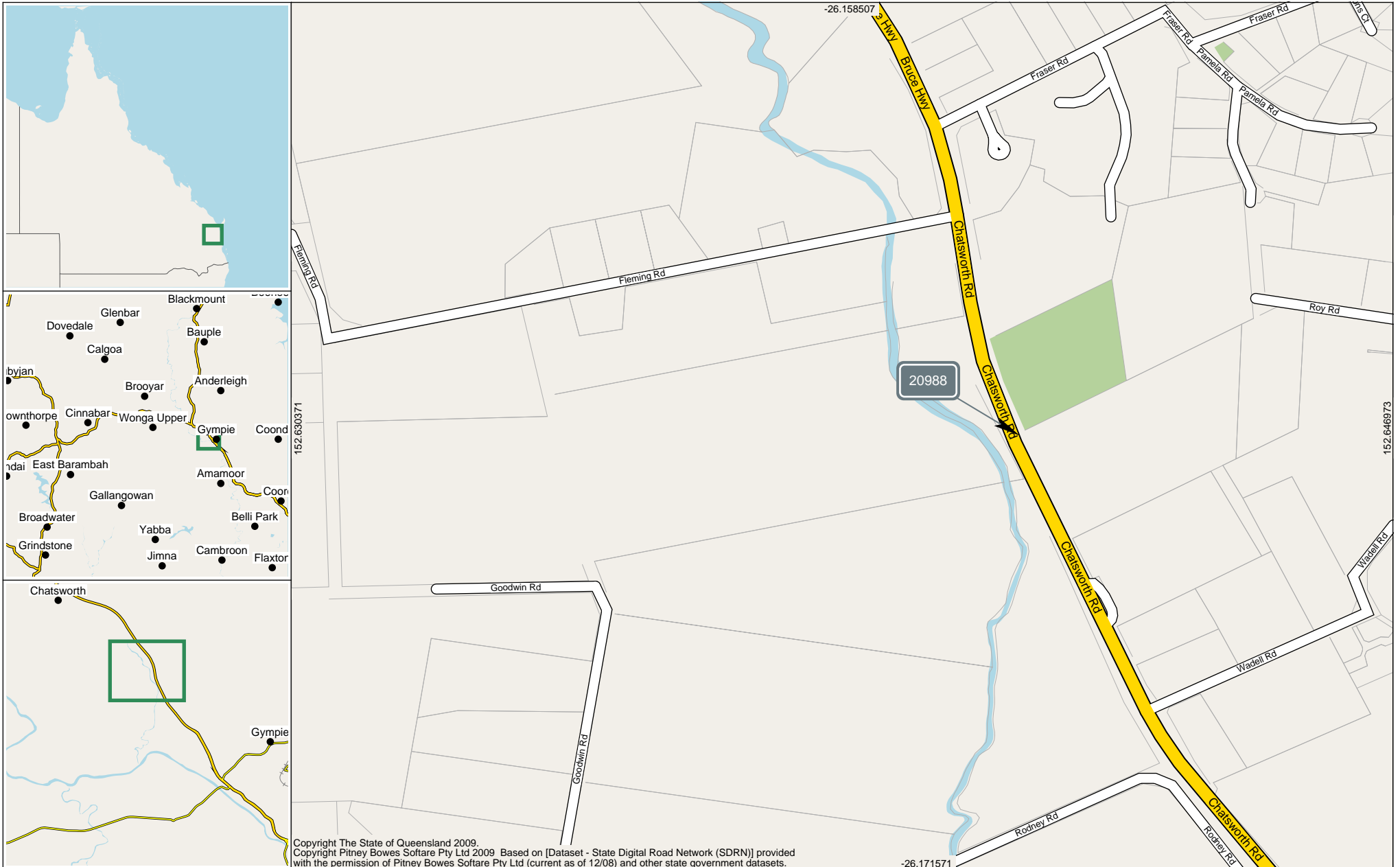
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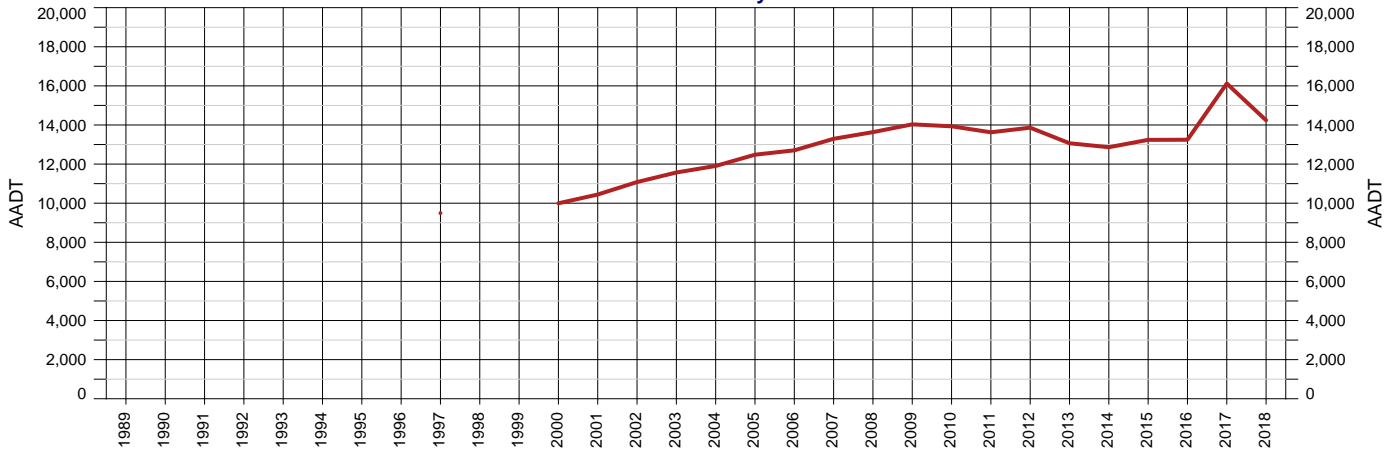
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Area 412 - Wide Bay/Burnett District  
 Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
 Site 20988 - South of Fraser Rd  
 Thru Dist 3.216  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018 Growth last Year -11.66%  
 AADT 14,239 Growth last 5 Yrs 1.98%  
 Avg Week Day 14,096 Growth last 10 Yrs 0.60%  
 Avg Weekend Day 12,245

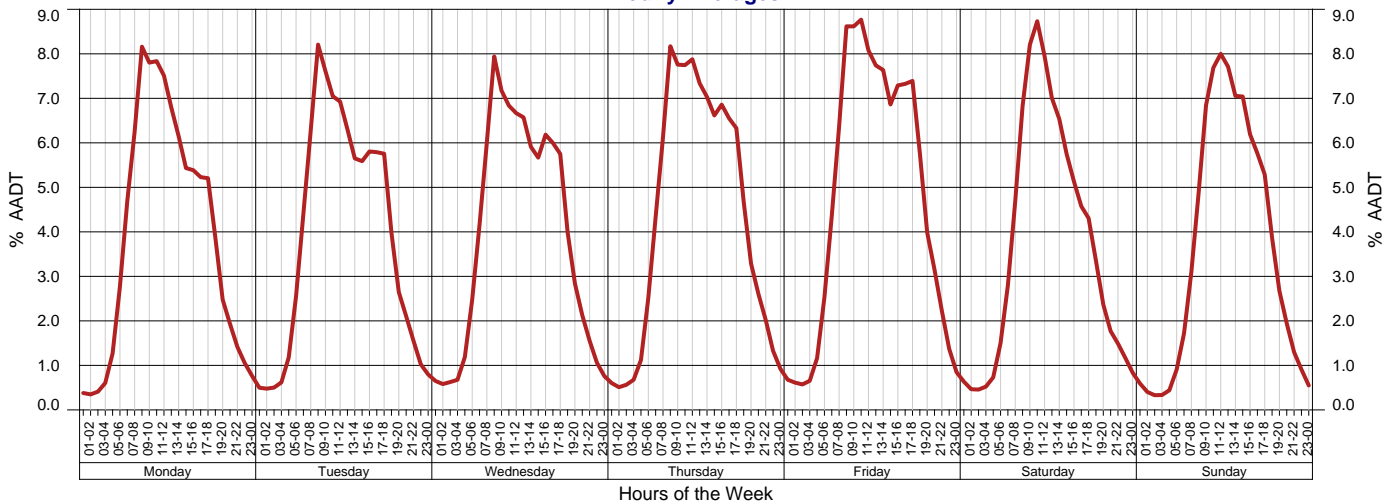
AADT History



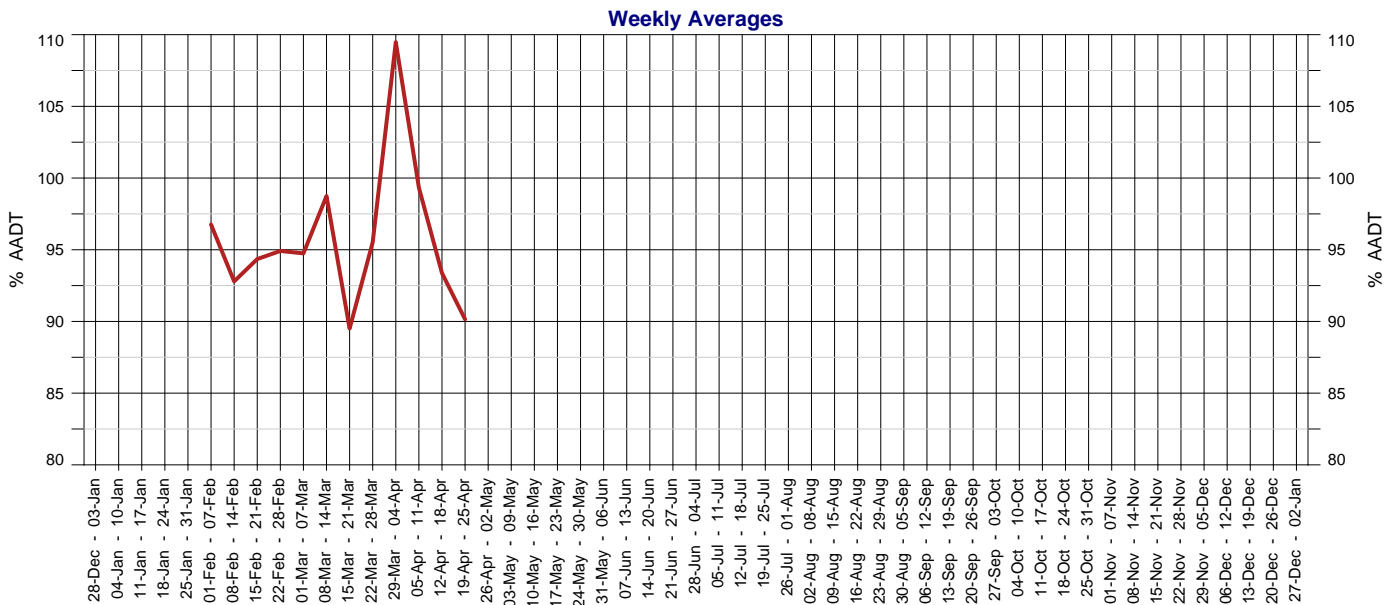
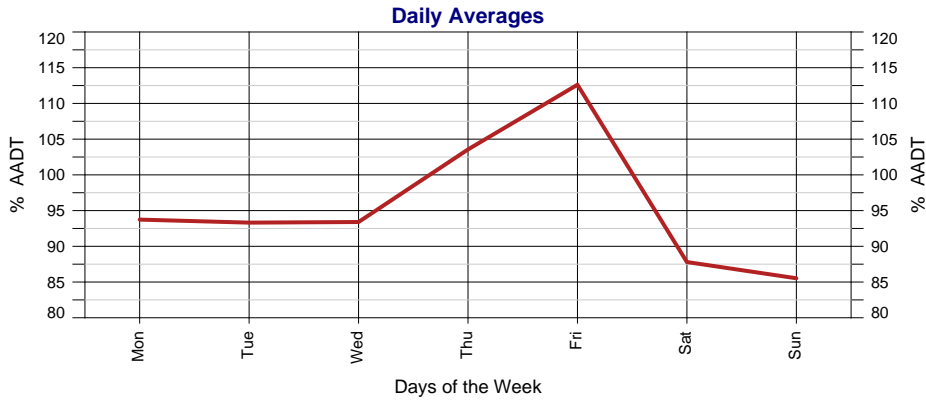
Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	14,239	-11.66%	1.98%	0.60%
2017	16,119	21.70%	5.34%	2.48%
2016	13,245	0.05%	-0.41%	-0.20%
2015	13,239	2.92%	-0.82%	-0.02%
2014	12,863	-1.55%	-1.97%	-0.14%
2013	13,065	-5.75%	-1.51%	0.44%
2012	13,862	1.73%	0.45%	1.73%
2011	13,626	-2.20%	0.67%	2.01%
2010	13,932	-0.71%	2.01%	2.92%
2009	14,032	2.92%	3.19%	
2008	13,634	2.57%	3.32%	
2007	13,293	4.64%	3.64%	3.73%
2006	12,703	1.79%	3.62%	
2005	12,480	4.84%	4.42%	
2004	11,904	2.89%		

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	11,570	4.41%		
2002	11,081	6.11%	3.52%	
2001	10,443	4.48%		
2000	9,995			
1999				
1998				
1997	9,494			
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages







### 2018 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31	1	2	3	4	5	
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15	
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22	
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	26	27	28	29	30	31	23	24	25	26	27	28	29
29	30	31																										

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	1	2	3	30	31	1	2	3	4	5												
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31						

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	31	1	2					
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30						

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
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Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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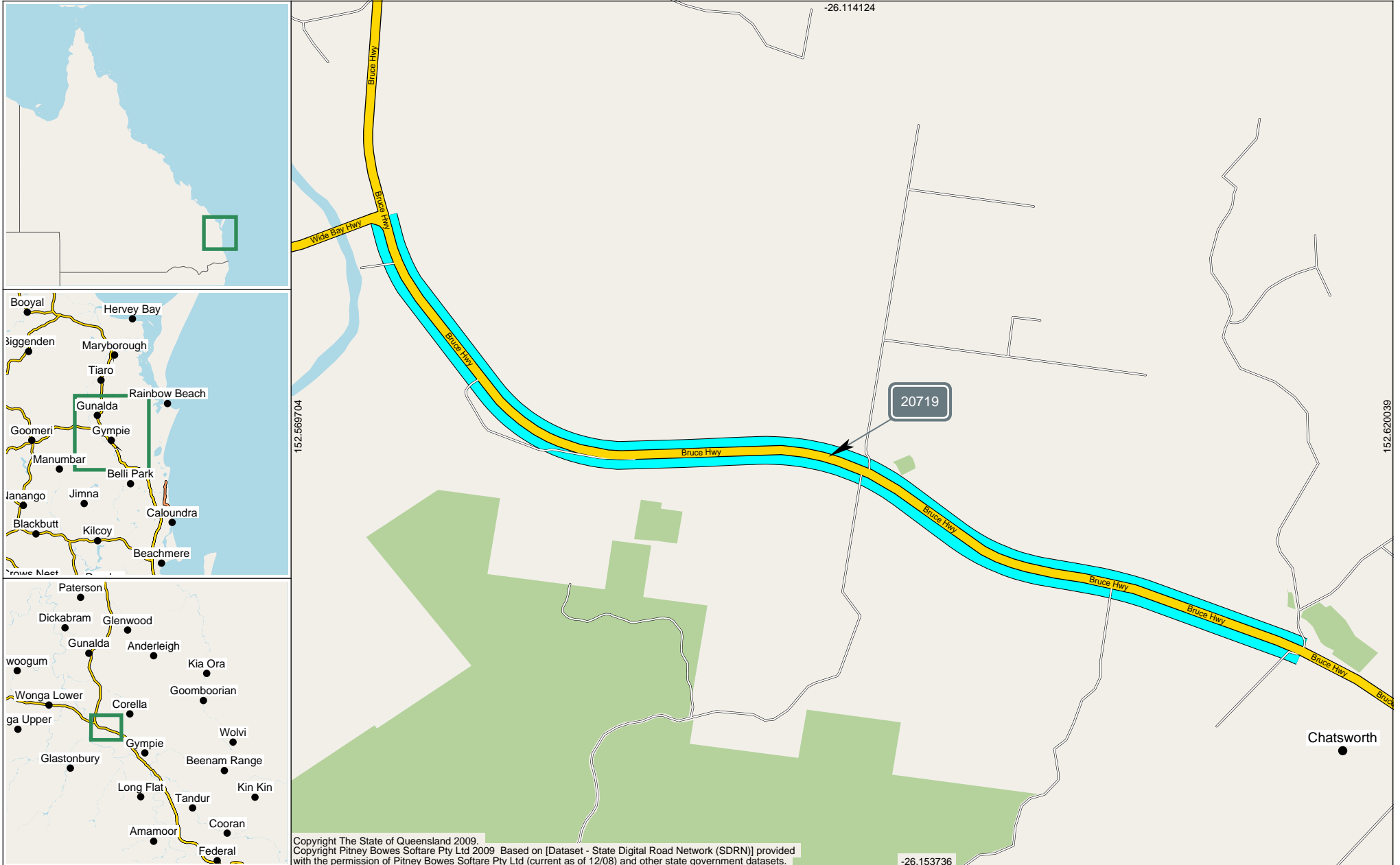
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**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 7.130km to 12.200km

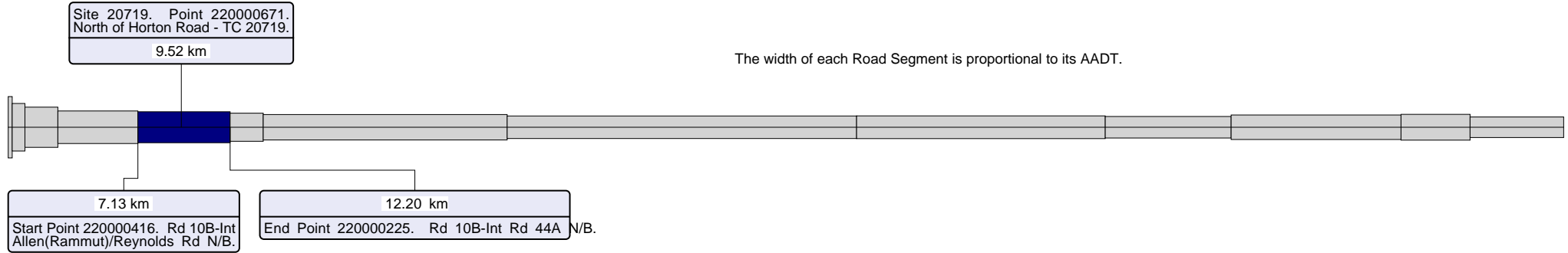
Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 20719 Traffic Year 2018 Data Collection Year 2018



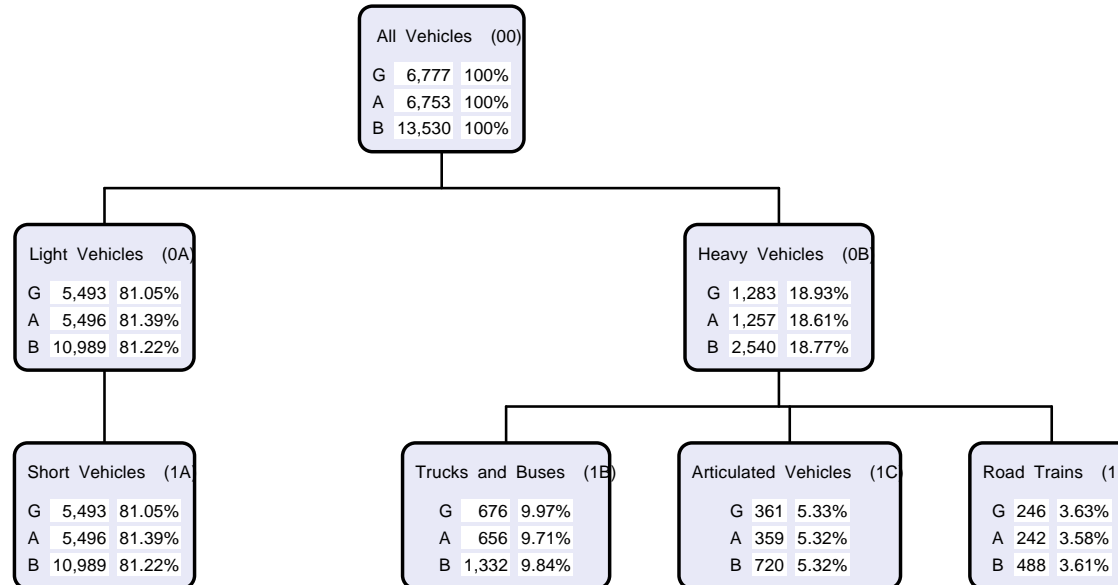
**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 7.130km to 12.200km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 20719 Traffic Year 2018 Data Collection Year 2018



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

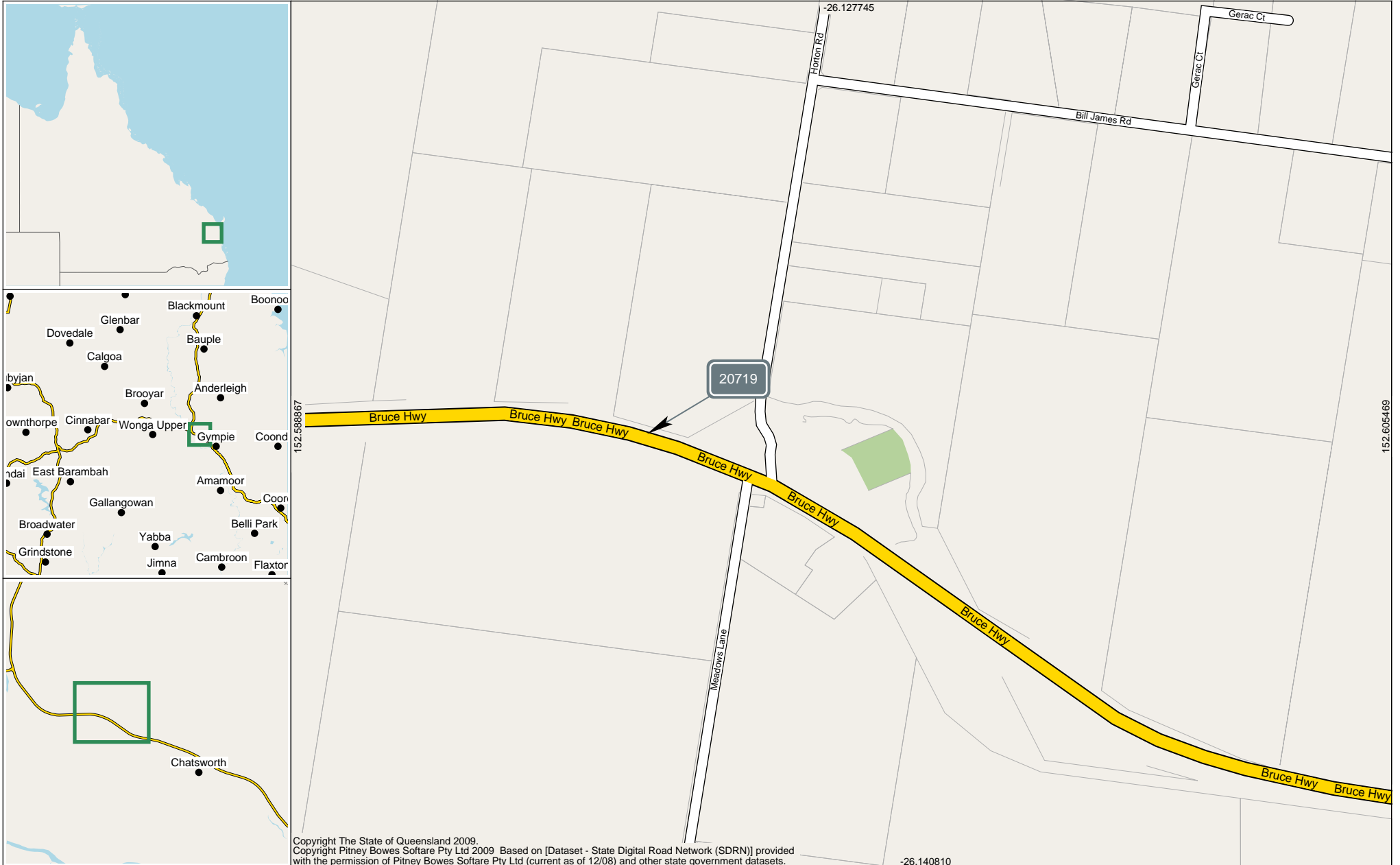
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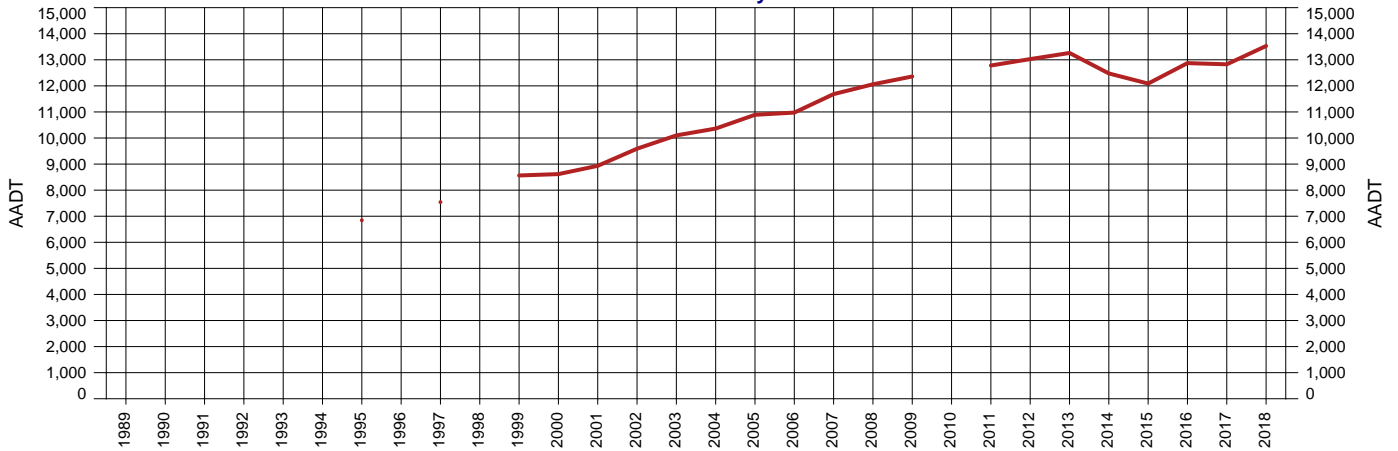
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Area 412 - Wide Bay/Burnett District  
 Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
 Site 20719 - Abut A Spring Valley Creek Bridge  
 Thru Dist 9.517  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018  
 AADT 13,530  
 Avg Week Day 14,612  
 Avg Weekend Day 12,853  
 Growth last Year 5.48%  
 Growth last 5 Yrs 1.68%  
 Growth last 10 Yrs 1.10%

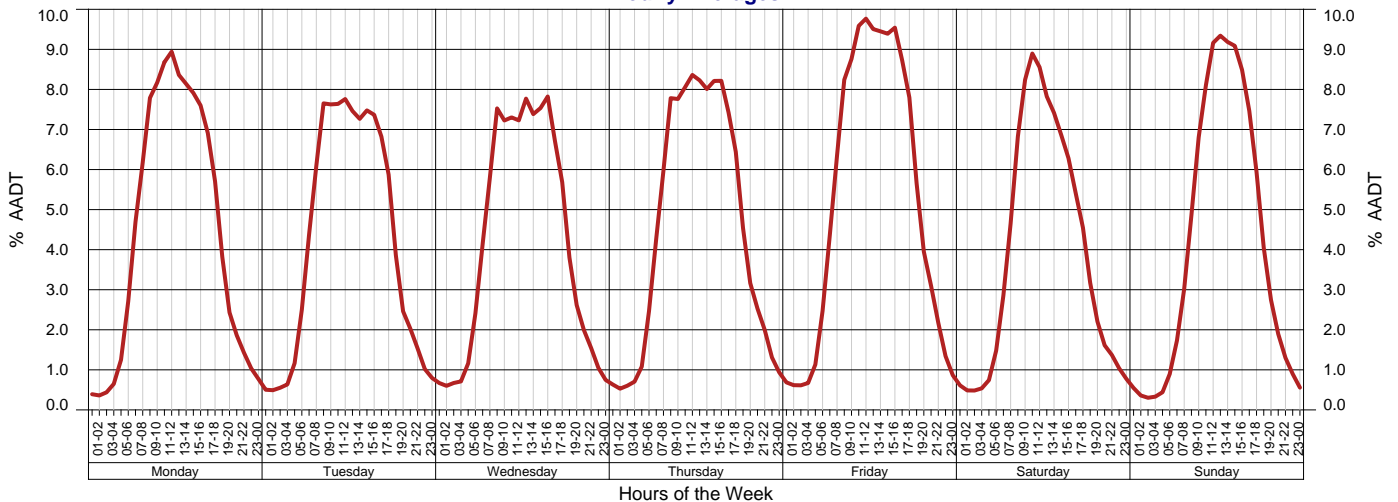
AADT History

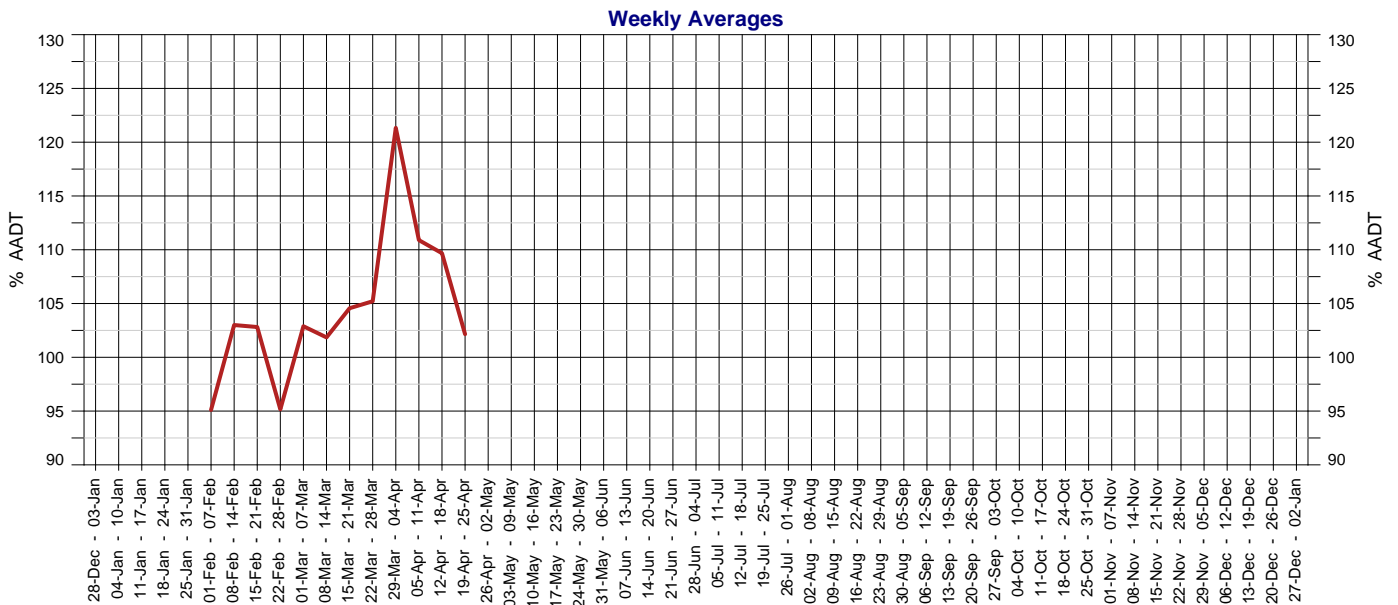
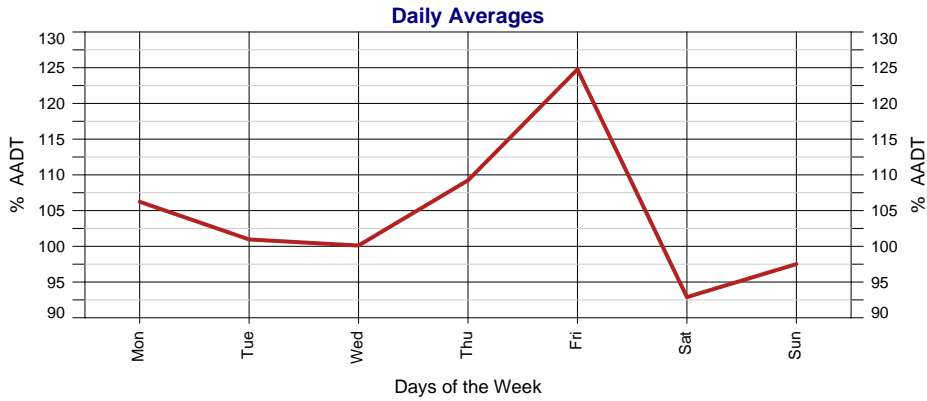


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	13,530	5.48%	1.68%	1.10%
2017	12,827	-0.36%	-0.02%	0.54%
2016	12,873	6.49%	0.04%	0.95%
2015	12,088	-3.12%		0.39%
2014	12,477	-5.92%	-0.44%	1.25%
2013	13,262	1.80%	1.86%	2.55%
2012	13,027	1.92%	2.04%	2.79%
2011	12,781		2.55%	3.13%
2010				
2009	12,360	2.49%	3.48%	3.81%
2008	12,060	3.22%	3.74%	
2007	11,684	6.46%	3.96%	4.28%
2006	10,975	0.78%	3.59%	
2005	10,890	5.10%	4.74%	4.64%
2004	10,362	2.59%	4.30%	

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	10,100	5.32%		
2002	9,590	7.35%	4.80%	
2001	8,933	3.68%		
2000	8,616	0.62%	4.55%	
1999	8,563			
1998				
1997	7,541			
1996				
1995	6,845			
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31	1	2	3	4	
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	23	24	25	26	27	28	29					
29	30	31																									

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	1	2	3	30	31	1	2	3	4	1	2	3	4	5								
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31						

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	31	1	2					
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30						

Days on which traffic data was collected.



## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

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Central West District	401
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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

### Copyright

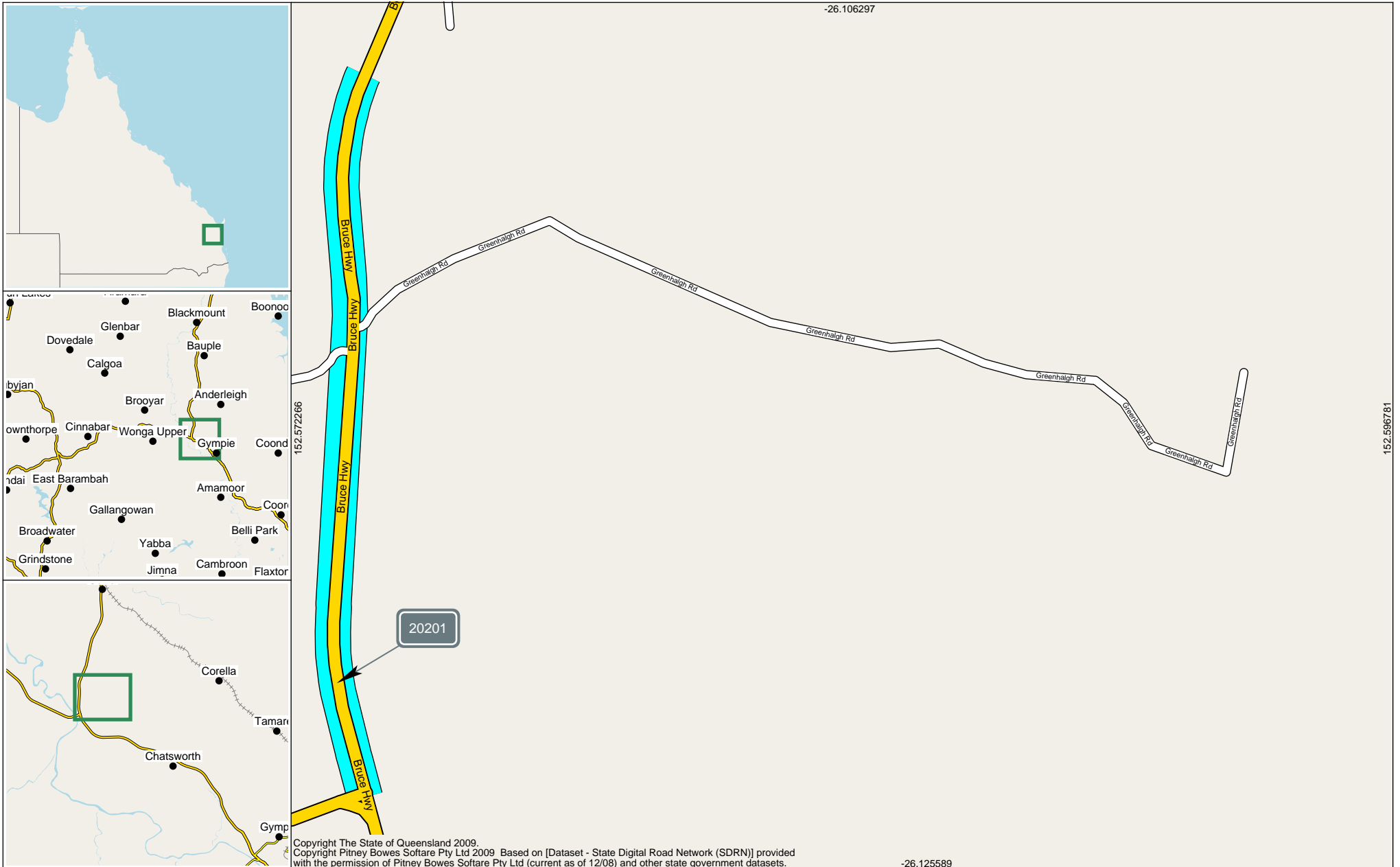
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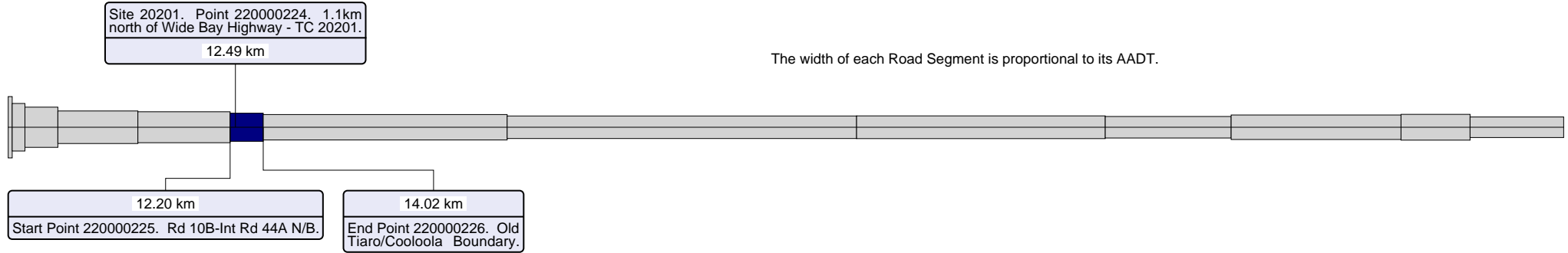
**AADT Segment Report**



**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 12.200km to 14.020km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 20201 Traffic Year 2018 Data Collection Year 2018



All Vehicles (00)		
G	6,140	100%
A	6,154	100%
B	12,294	100%

No Traffic Class data found.

### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

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South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazetted direction
- A Traffic flow against gazetted direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazetted Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazetted direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazetted Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

##### Volume or All Vehicles

00 = 0A + 0B

##### Light Vehicles

0A = 1A

1A = 2A + 2B

##### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

##### Volume

00 All vehicles

##### 2-Bin

0A Light vehicles

0B Heavy vehicles

##### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

##### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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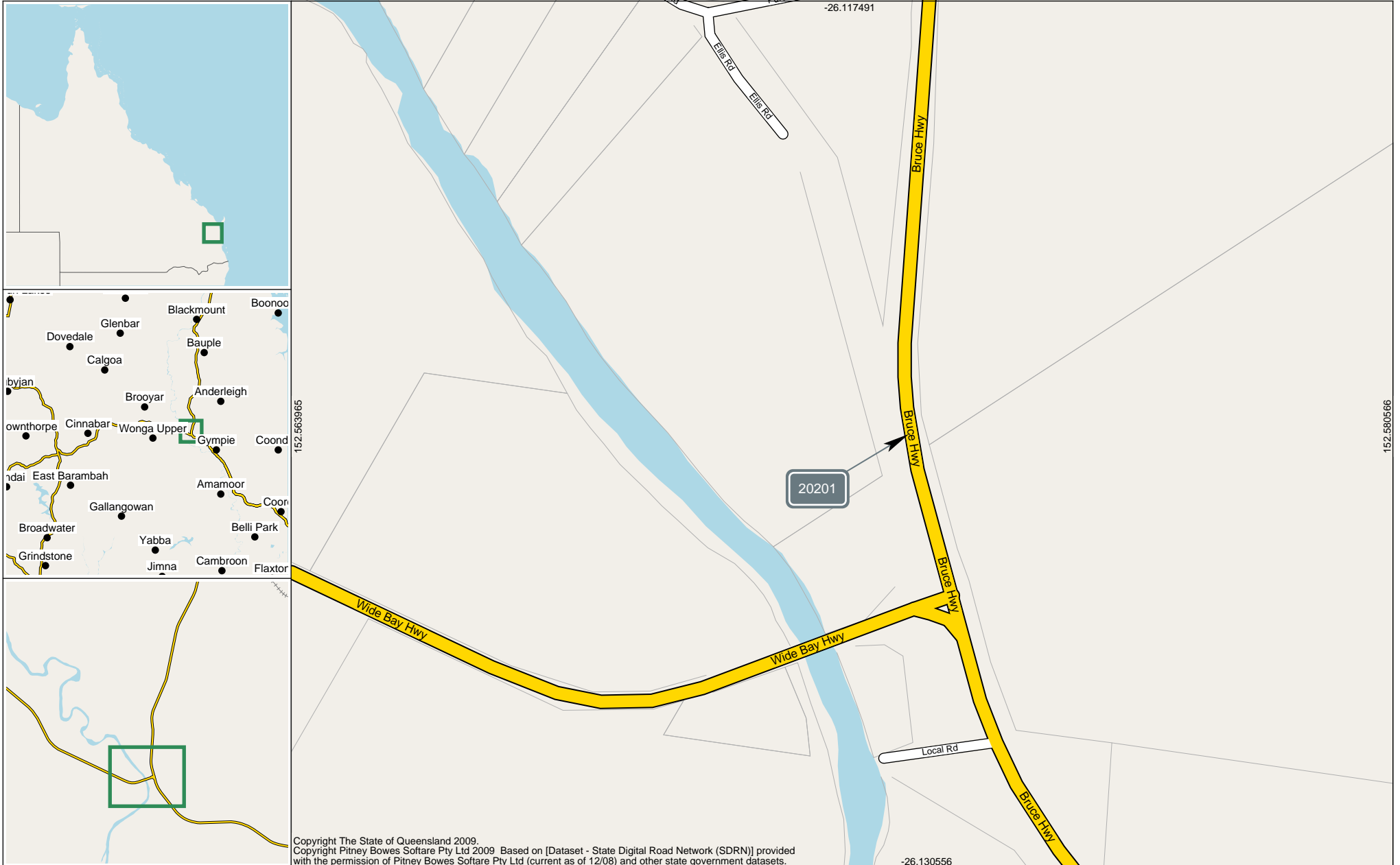
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Annual Volume Report

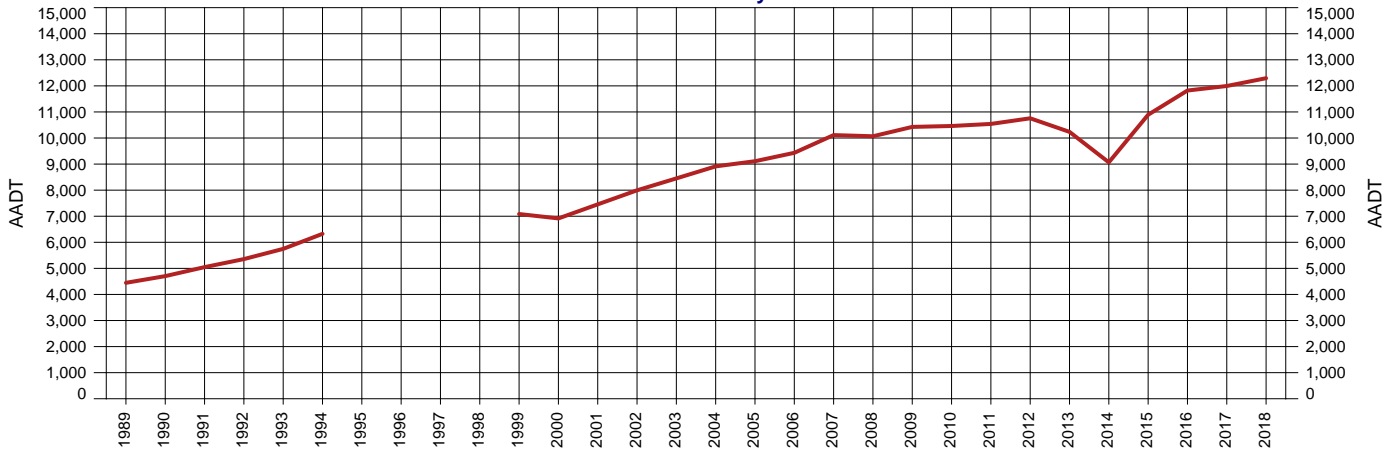
Area 412 - Wide Bay/Burnett District Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Site 20201 - 1.1km north of Wide Bay Highway TDist 12.491km Speed Limit 90



Area 412 - Wide Bay/Burnett District  
 Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
 Site 20201 - 1.1km north of Wide Bay Highway  
 Thru Dist 12.491  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

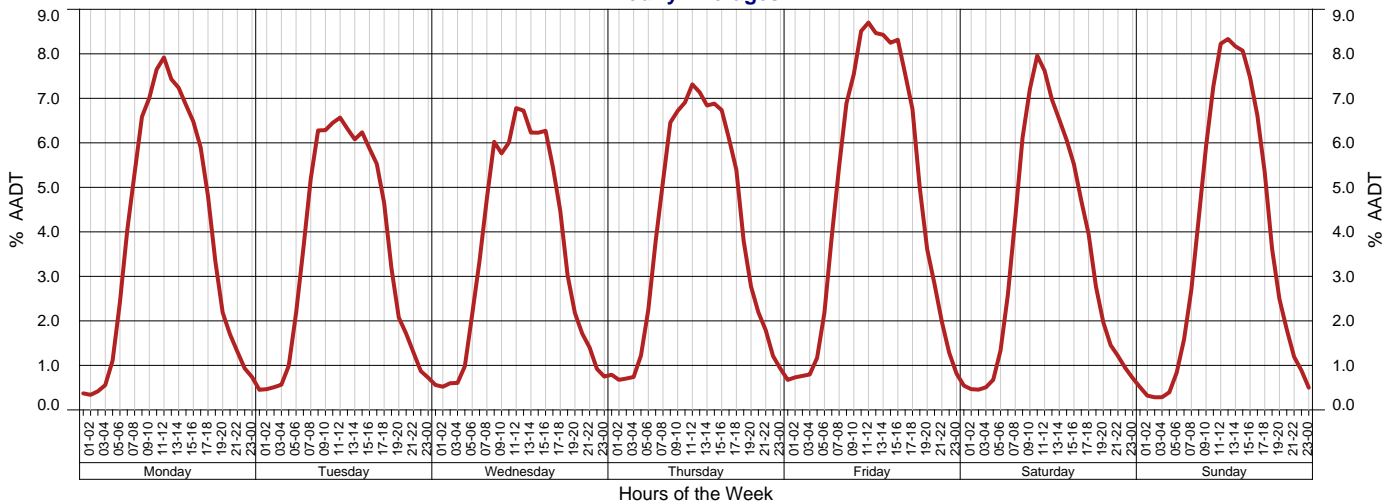
Year 2018 Growth last Year 2.49%  
 AADT 12,294 Growth last 5 Yrs 4.84%  
 Avg Week Day 11,433 Growth last 10 Yrs 2.43%  
 Avg Weekend Day 10,326

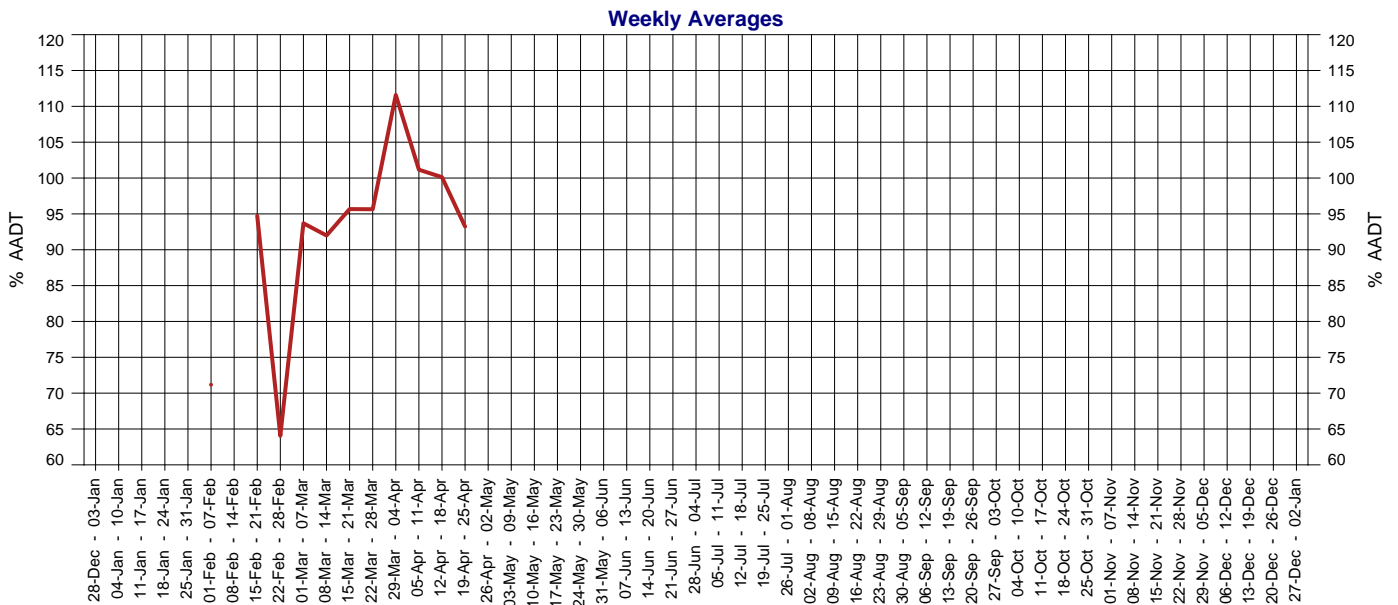
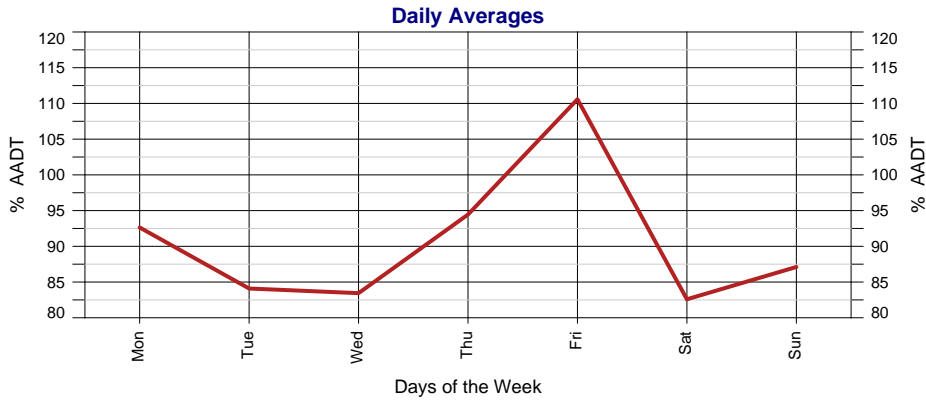
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	12,294	2.49%	4.84%	2.43%
2017	11,995	1.47%	4.13%	2.20%
2016	11,821	8.53%	3.70%	2.25%
2015	10,892	20.13%	1.24%	1.35%
2014	9,067	-11.41%	-3.89%	-0.97%
2013	10,235	-4.84%	-0.30%	1.19%
2012	10,756	2.05%	1.36%	2.45%
2011	10,540	0.76%	1.63%	2.81%
2010	10,461	0.34%	2.37%	3.46%
2009	10,426	3.57%	3.18%	3.99%
2008	10,067	-0.45%	3.30%	
2007	10,112	7.21%	4.75%	
2006	9,432	3.53%	4.30%	
2005	9,110	2.22%	5.12%	
2004	8,912	5.45%	5.54%	4.21%
2003	8,451	5.72%		3.90%
2002	7,994	7.23%		3.76%
2001	7,455	7.79%		3.50%
2000	6,916	-2.39%		3.24%
1999	7,085		2.30%	4.27%
1998				
1997				
1996				
1995				
1994	6,324	10.02%	7.64%	6.13%
1993	5,748	7.32%	5.84%	5.29%
1992	5,356	6.10%	5.14%	4.87%
1991	5,048	7.34%		4.68%
1990	4,703	5.78%	4.21%	4.24%
1989	4,446	-2.46%	3.90%	4.20%

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31	1	2	3	4	5
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	23	24	25	26	27	28	29					
29	30	31																									

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	1	2	3	30	31	1	2	3	4	5												
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31						

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	1	2	3	4	5	1	2	3	4	5	6	7	1	2	3	4	31	1	2							
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30						

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
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North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
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## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

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### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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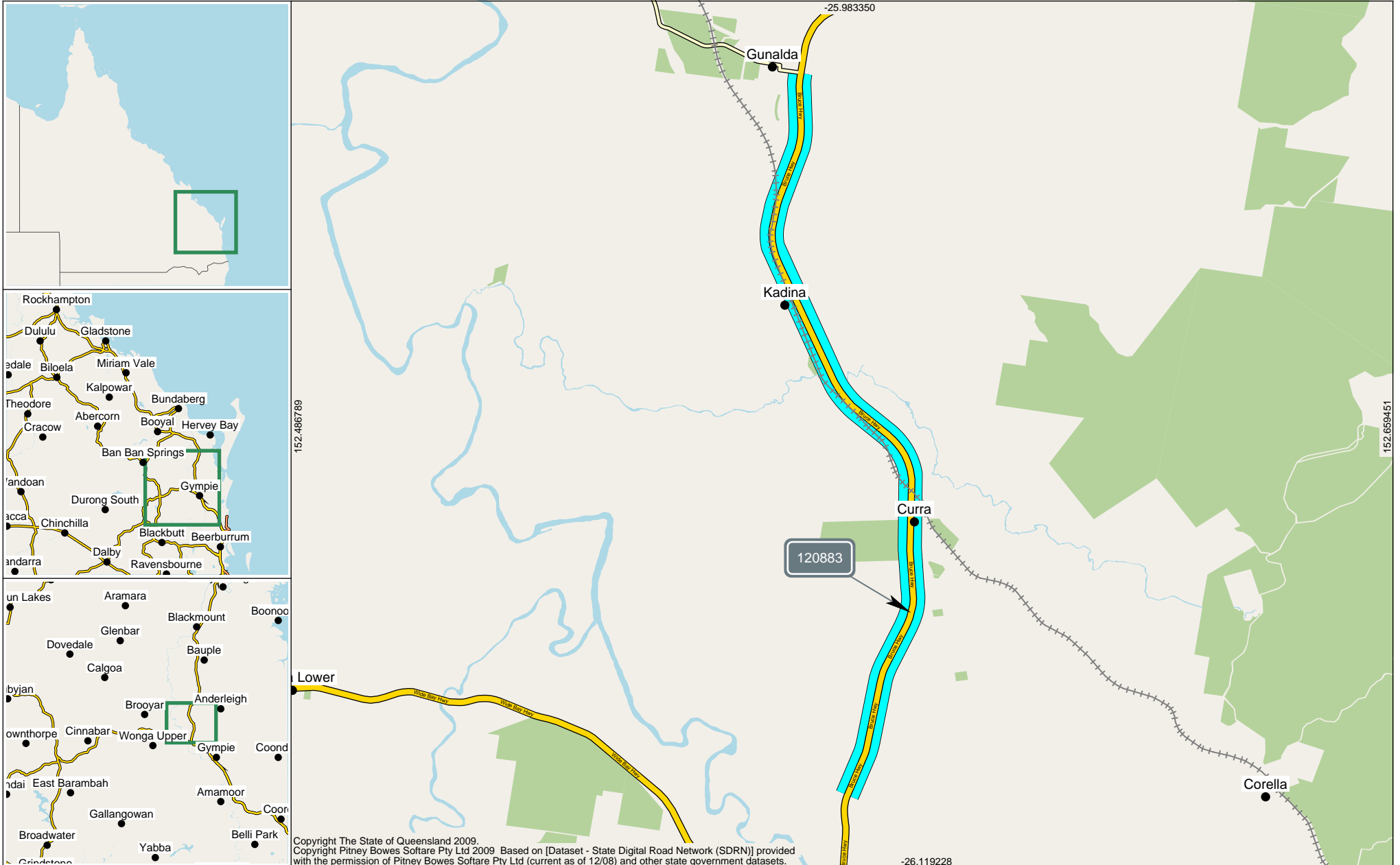
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**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 14.020km to 27.430km

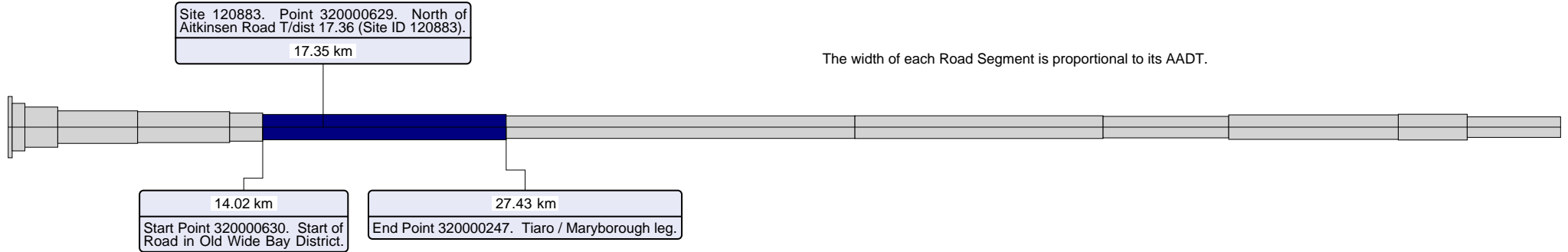
Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 120883 Traffic Year 2018 Data Collection Year 2018



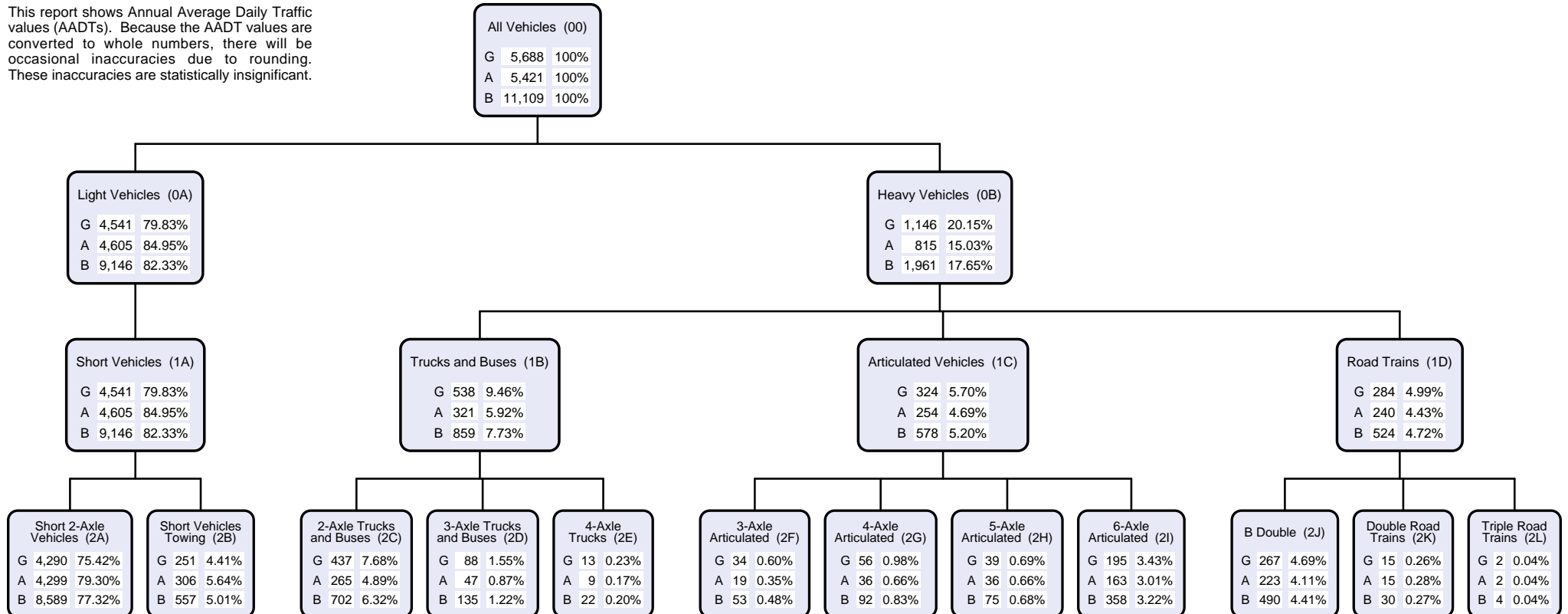
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Area 412 - Wide Bay/Burnett District  
Road Segment from 14.020km to 27.430km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 120883 Traffic Year 2018 Data Collection Year 2018



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
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North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazetted direction
- A Traffic flow against gazetted direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazetted Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazetted direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazetted Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

##### Volume or All Vehicles

00 = 0A + 0B

##### Light Vehicles

0A = 1A

1A = 2A + 2B

##### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

##### Volume

00 All vehicles

##### 2-Bin

0A Light vehicles

0B Heavy vehicles

##### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

##### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

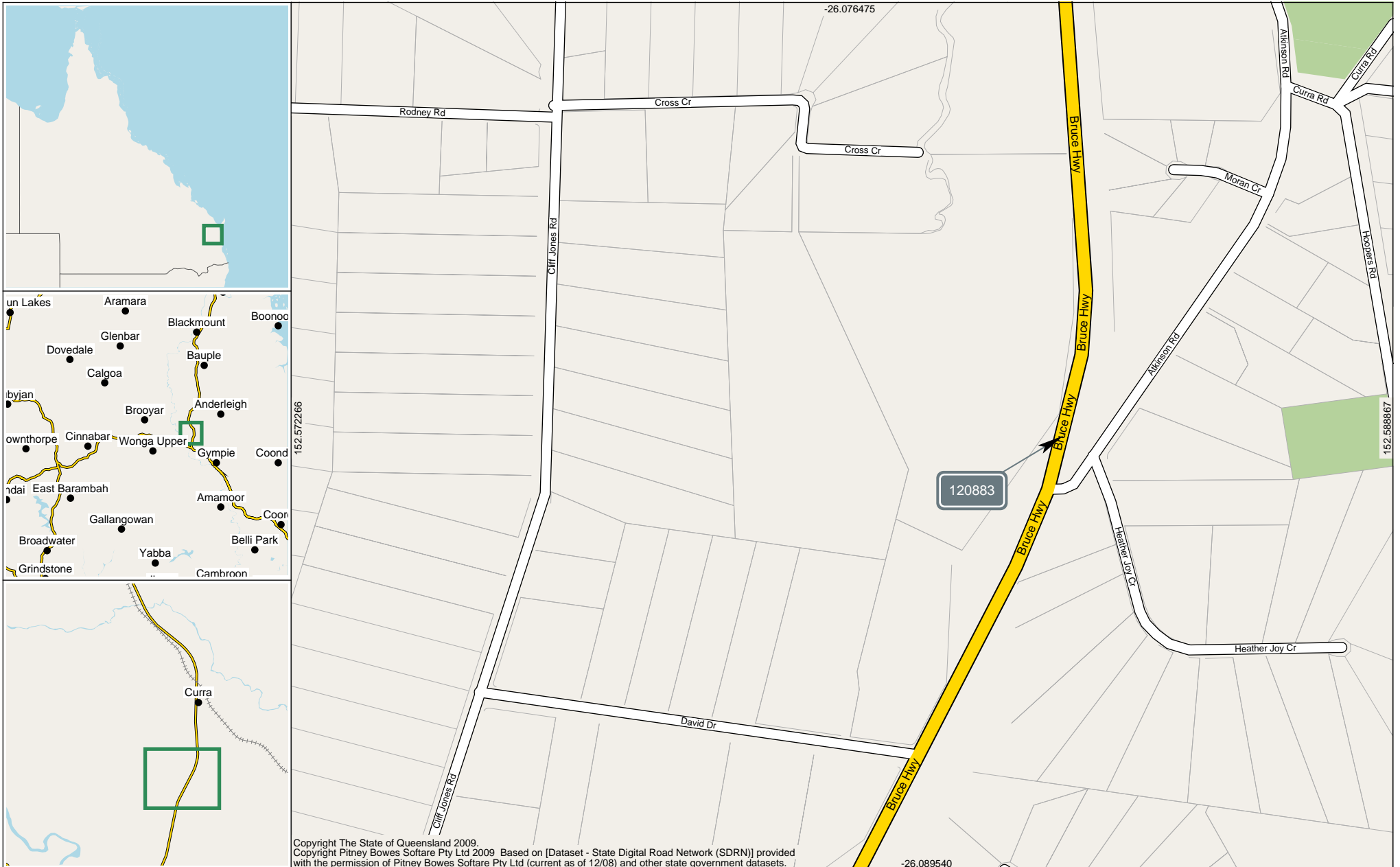
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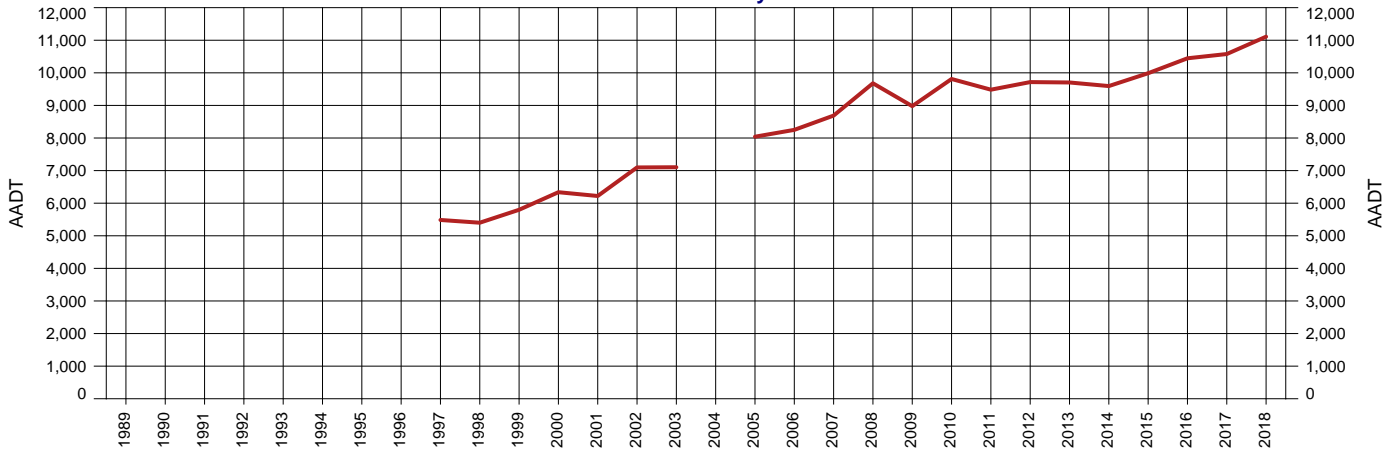
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Area 412 - Wide Bay/Burnett District  
 Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
 Site 120883 - North of Aitkinsen Road T/dist 17.36  
 Thru Dist 17.35  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

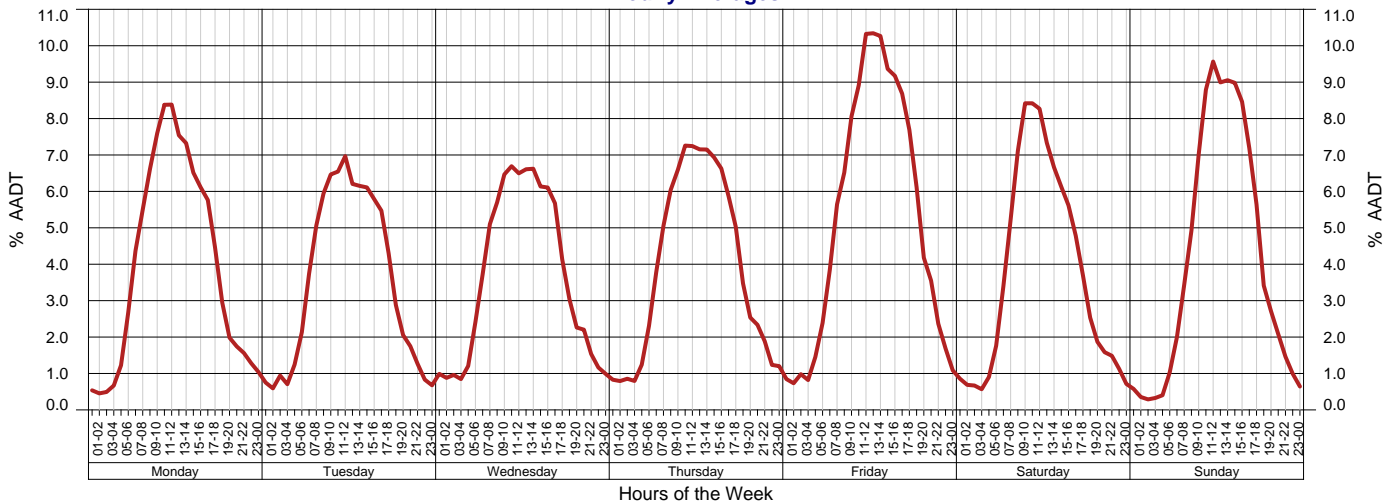
Year 2018 Growth last Year 5.03%  
 AADT 11,109 Growth last 5 Yrs 3.24%  
 Avg Week Day 10,775 Growth last 10 Yrs 2.09%  
 Avg Weekend Day 10,442

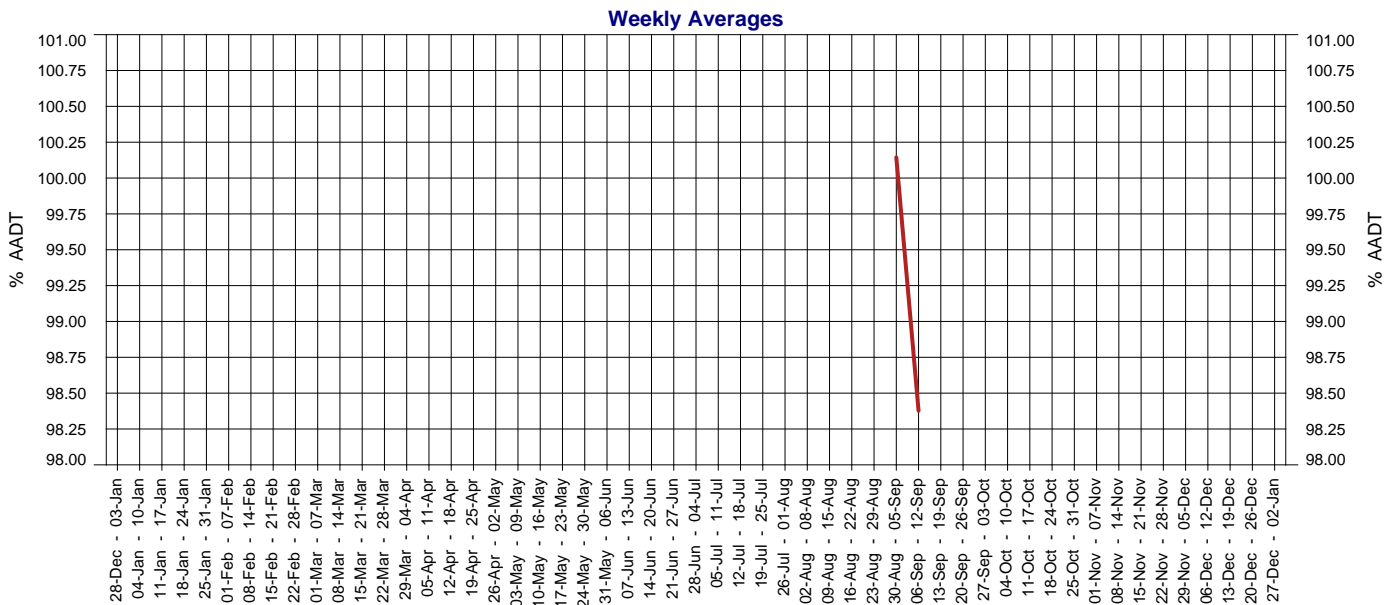
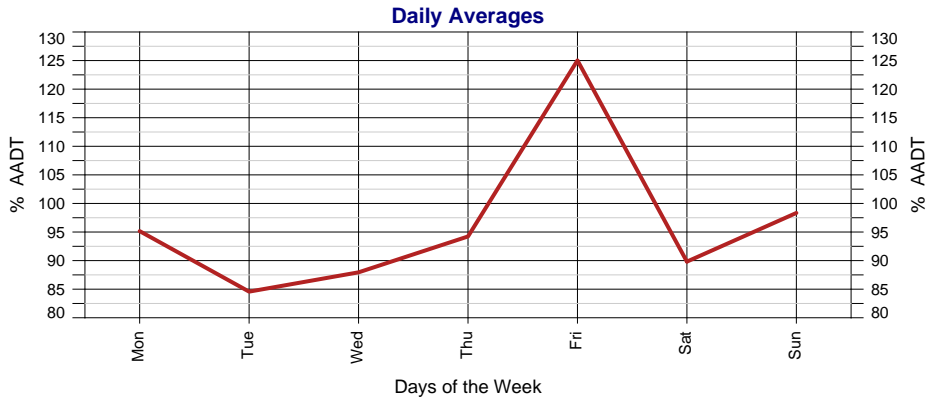
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	11,109	5.03%	3.24%	2.09%
2017	10,577	1.25%	2.18%	1.69%
2016	10,446	4.59%	2.22%	1.91%
2015	9,988	4.11%	0.87%	1.66%
2014	9,594	-1.13%	0.44%	
2013	9,704	-0.12%	0.61%	2.25%
2012	9,716	2.46%	1.50%	2.87%
2011	9,483	-3.34%	1.95%	3.39%
2010	9,811	9.28%	4.02%	4.54%
2009	8,978	-7.24%		4.02%
2008	9,679	11.41%	6.71%	5.95%
2007	8,688	5.31%	4.50%	5.00%
2006	8,250	2.61%	5.00%	
2005	8,040		5.40%	
2004				
2003	7,103	0.08%	5.20%	
2002	7,097	14.08%	6.27%	
2001	6,221	-1.83%		
2000	6,337	9.30%		
1999	5,798	7.35%		
1998	5,401	-1.53%		
1997	5,485			
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1		
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8		
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15		
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	16	17	18	19	20	21	22	16	17	18	19	20	21	22
29	30	31							23	24	25	26	27	28	29	23	24	25	26	27	28	29	23	24	25	26	27	28	29

May							June							July							August								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
	1	2	3	4	5	6					1	2	3	30	31					1					1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12		
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19		
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26		
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31	27	28	29	30	31			

September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7					1	2	3	4	31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30	24	25	26	27	28	29	30

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

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Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
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Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

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The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

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The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

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The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

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The distance from the beginning of the Road Section, in kilometres.

### Type

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Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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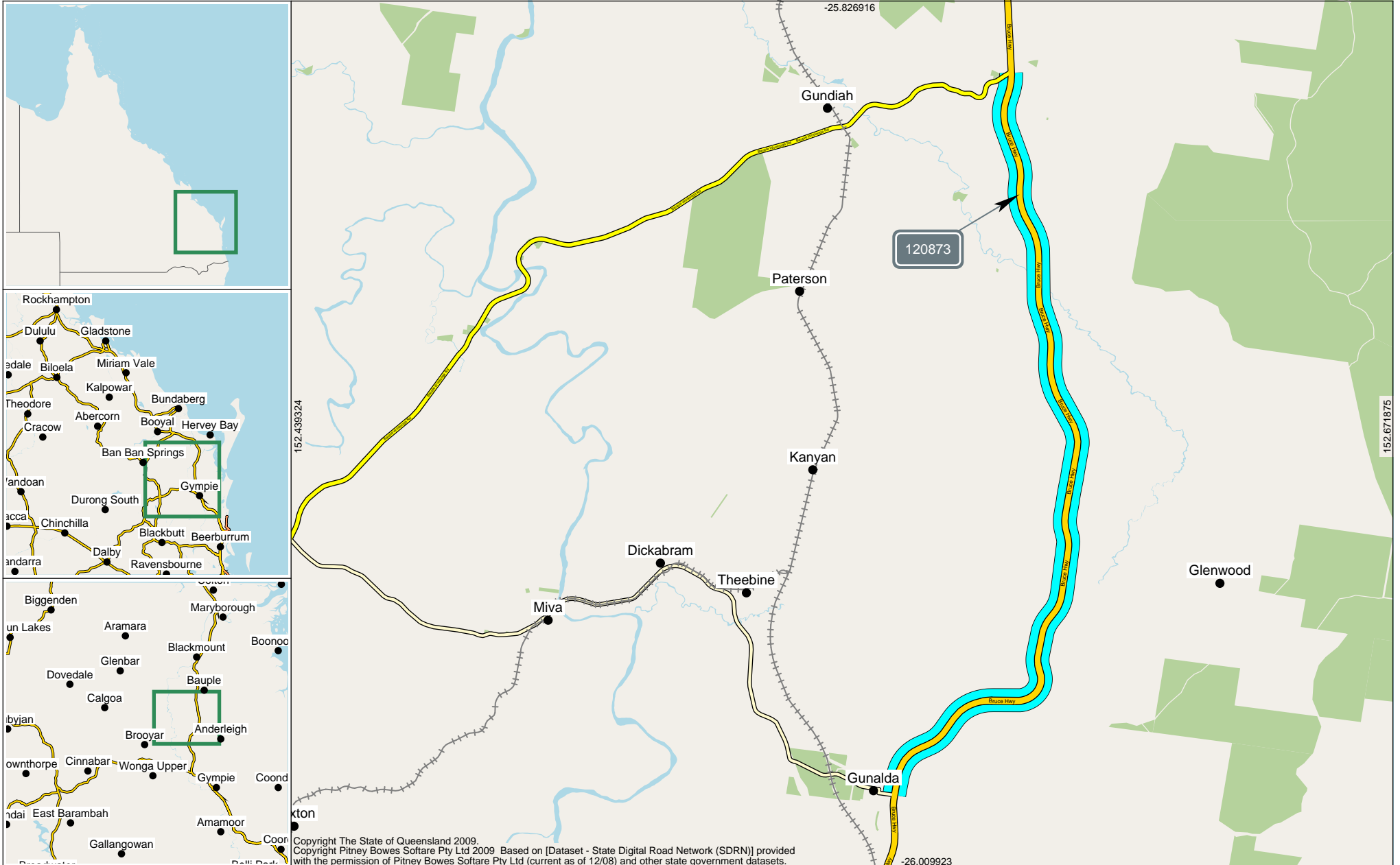
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**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 27.430km to 46.639km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 120873 Traffic Year 2018 Data Collection Year 2018





**AADT Segment Report**

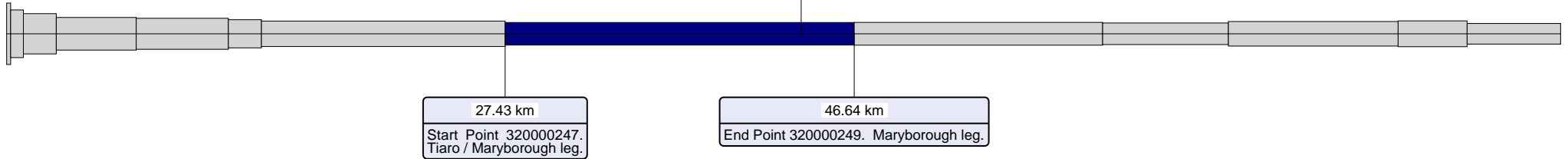
Area 412 - Wide Bay/Burnett District  
Road Segment from 27.430km to 46.639km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 120873 Traffic Year 2018 Data Collection Year 2018

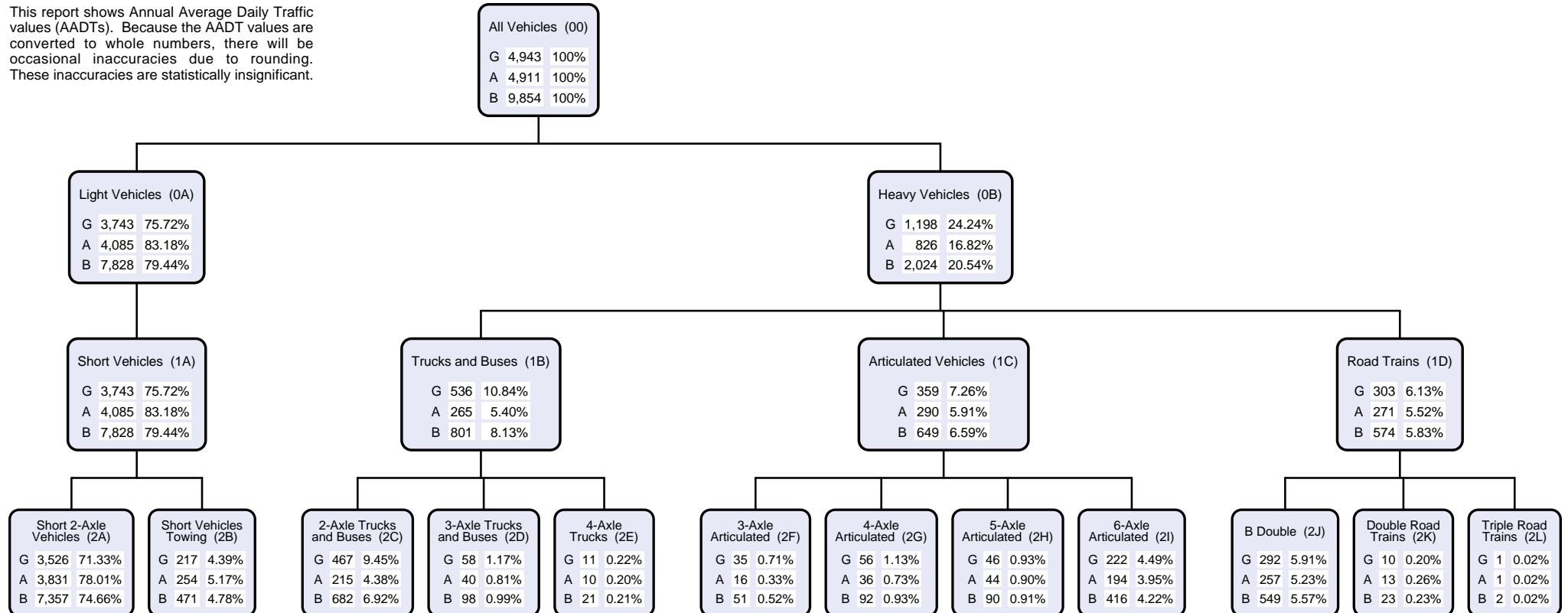
Site 120873. Point 320000612. South of Sheehans Road T/dist 43.731 (Site ID 120873).

43.72 km

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

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### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazetted direction
- A Traffic flow against gazetted direction
- B Traffic flow in both directions

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#### Please Note:

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### Gazetted Direction

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#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

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#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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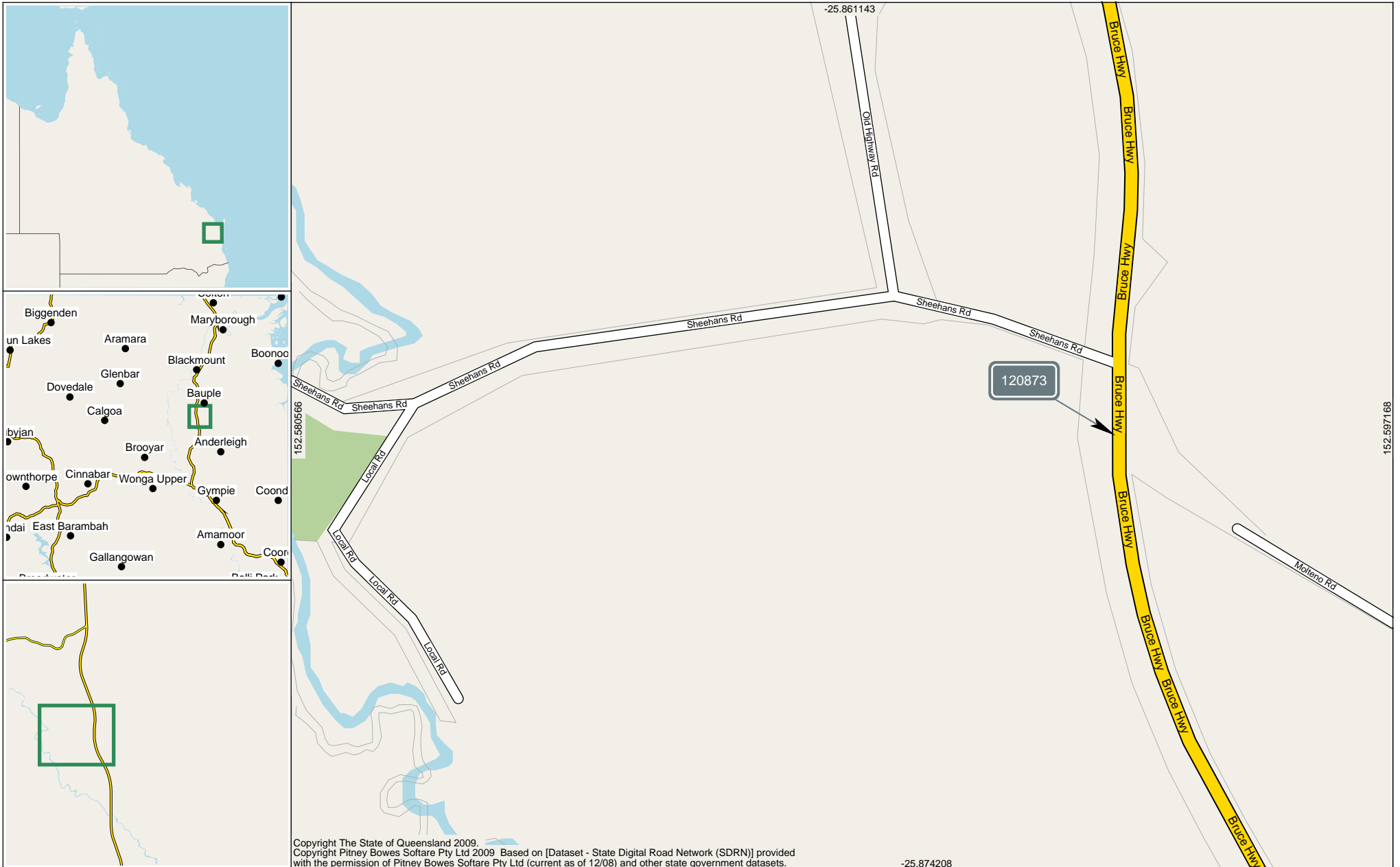
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Annual Volume Report

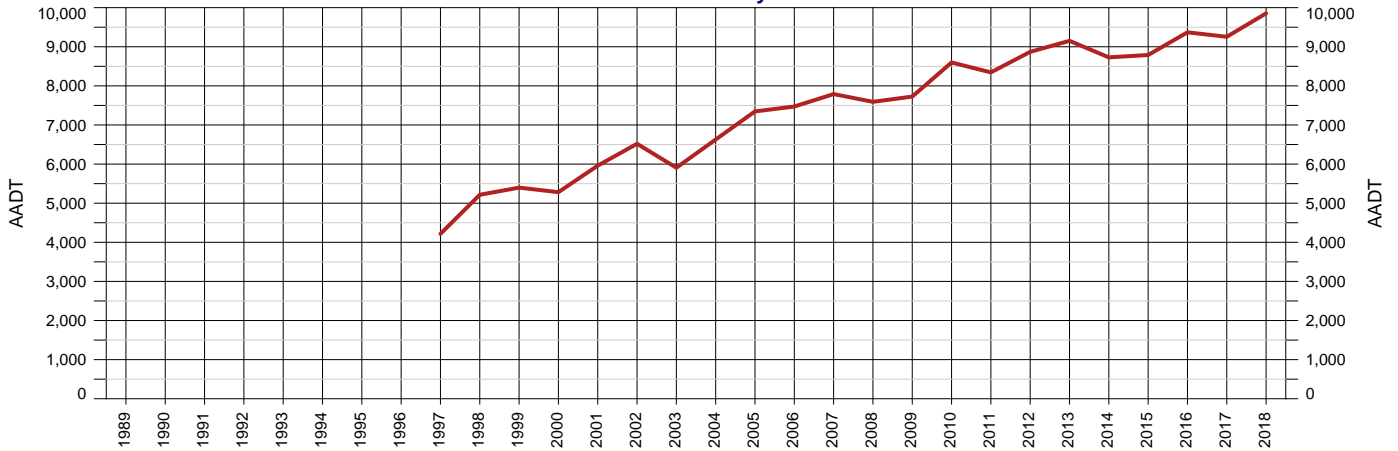
Area 412 - Wide Bay/Burnett District Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Site 120873 - South of Sheehans Road T/dist 43.731 TDist 43.721km Speed Limit 100



Area 412 - Wide Bay/Burnett District  
 Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
 Site 120873 - South of Sheehans Road T/dist 43.731  
 Thru Dist 43.721  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

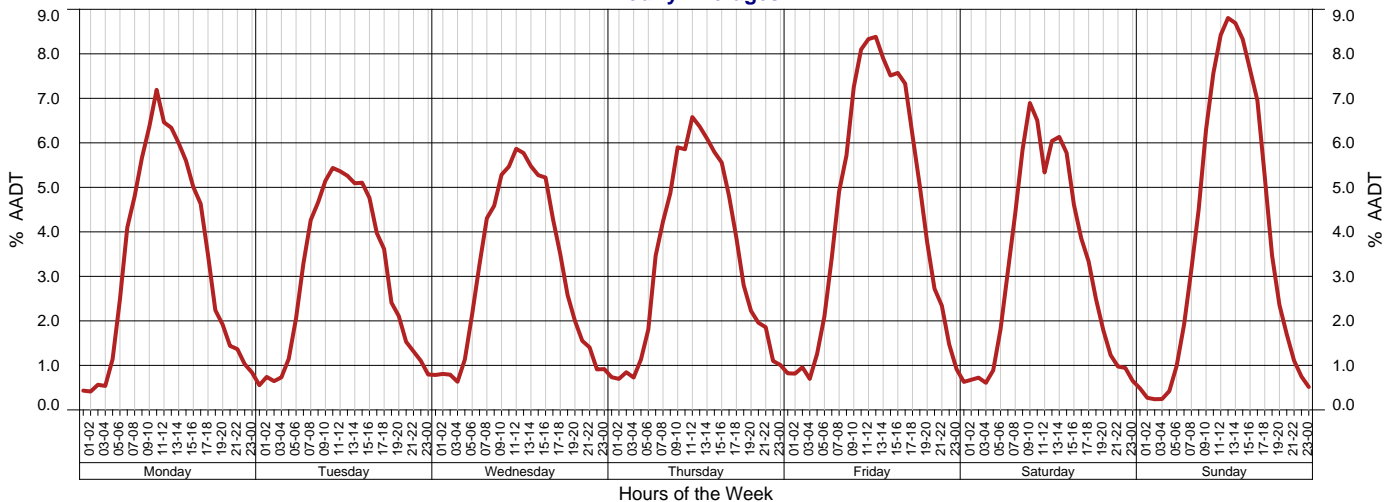
Year 2018 Growth last Year 6.47%  
 AADT 9,854 Growth last 5 Yrs 2.51%  
 Avg Week Day 8,080 Growth last 10 Yrs 2.38%  
 Avg Weekend Day 8,080

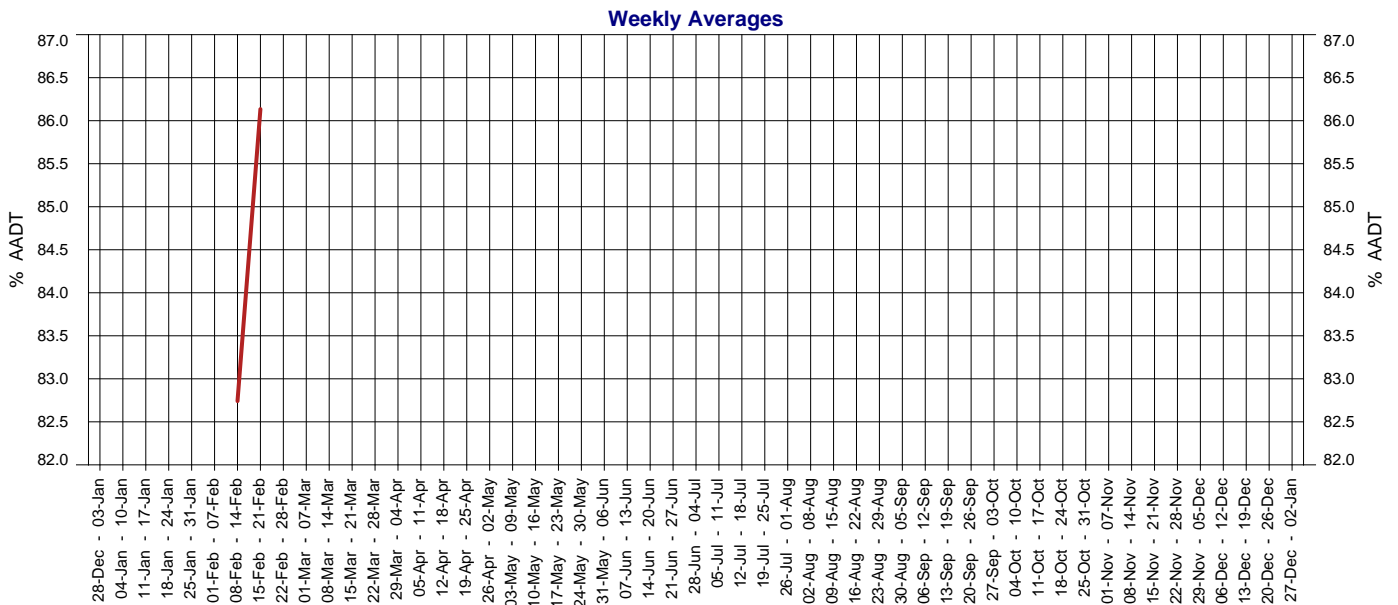
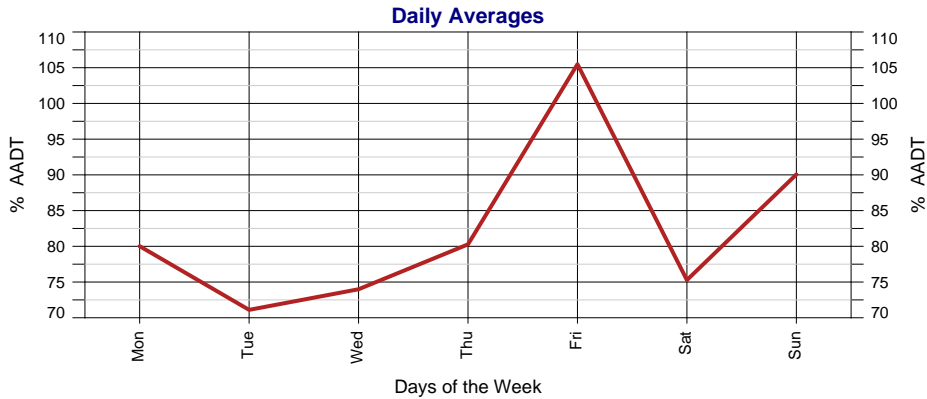
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	9,854	6.47%	2.51%	2.38%
2017	9,255	-1.22%	0.96%	1.73%
2016	9,369	6.60%	1.97%	2.24%
2015	8,789	0.69%	0.39%	1.63%
2014	8,729	-4.61%	1.33%	2.08%
2013	9,151	3.17%	3.73%	3.55%
2012	8,870	6.29%	3.34%	3.50%
2011	8,345	-2.94%	2.27%	3.16%
2010	8,598	11.29%	3.70%	4.40%
2009	7,726	1.77%	1.96%	3.42%
2008	7,592	-2.54%	3.52%	3.77%
2007	7,790	4.26%	4.92%	5.24%
2006	7,472	1.70%	4.91%	
2005	7,347	10.85%	6.35%	
2004	6,628	12.21%	4.46%	
2003	5,907	-9.39%	2.21%	
2002	6,519	9.38%	7.83%	
2001	5,960	12.84%		
2000	5,282	-2.15%		
1999	5,398	3.51%		
1998	5,215	23.70%		
1997	4,216			
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31					1
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22	
29	30	31																			23	24	25	26	27	28	29

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6					1	2	3	30	31					1					1	2	3
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31			

September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7					1	2	3	4	31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30			

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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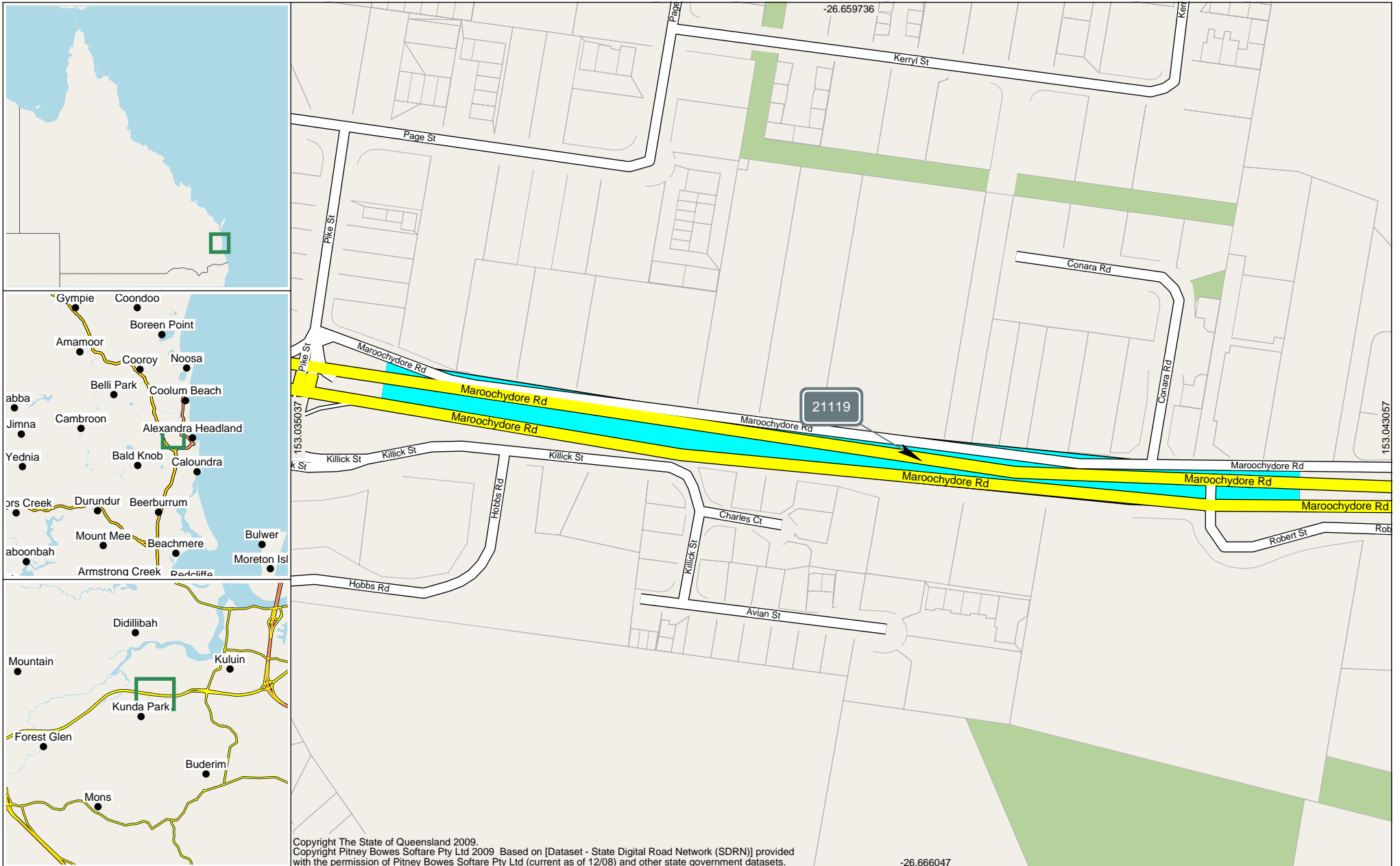
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## Transport Route 3

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*Attached overleaf.*

AA DT Segment Report





**AADT Segment Report**

Area 407 - North Coast District Road Section 136 - MAROOCHYDORE ROAD  
 Road Segment from 4.110km to 4.770km Segment Site 21119 Traffic Year 2018 Data Collection Year 2018

Site 21119. Point 220001026.  
 East of Pike St/Hobbs Rd.  
 4.50 km

The width of each Road Segment is proportional to its AADT.



4.11 km  
 Start Point 220000962. Rd  
 136-Int Pike St/Hobbs Rd W/B.

4.77 km  
 End Point 220001028. Robert Street.

All Vehicles (00)	
G	15,787 100%
A	16,353 100%
B	32,140 100%

No Traffic Class data found.

### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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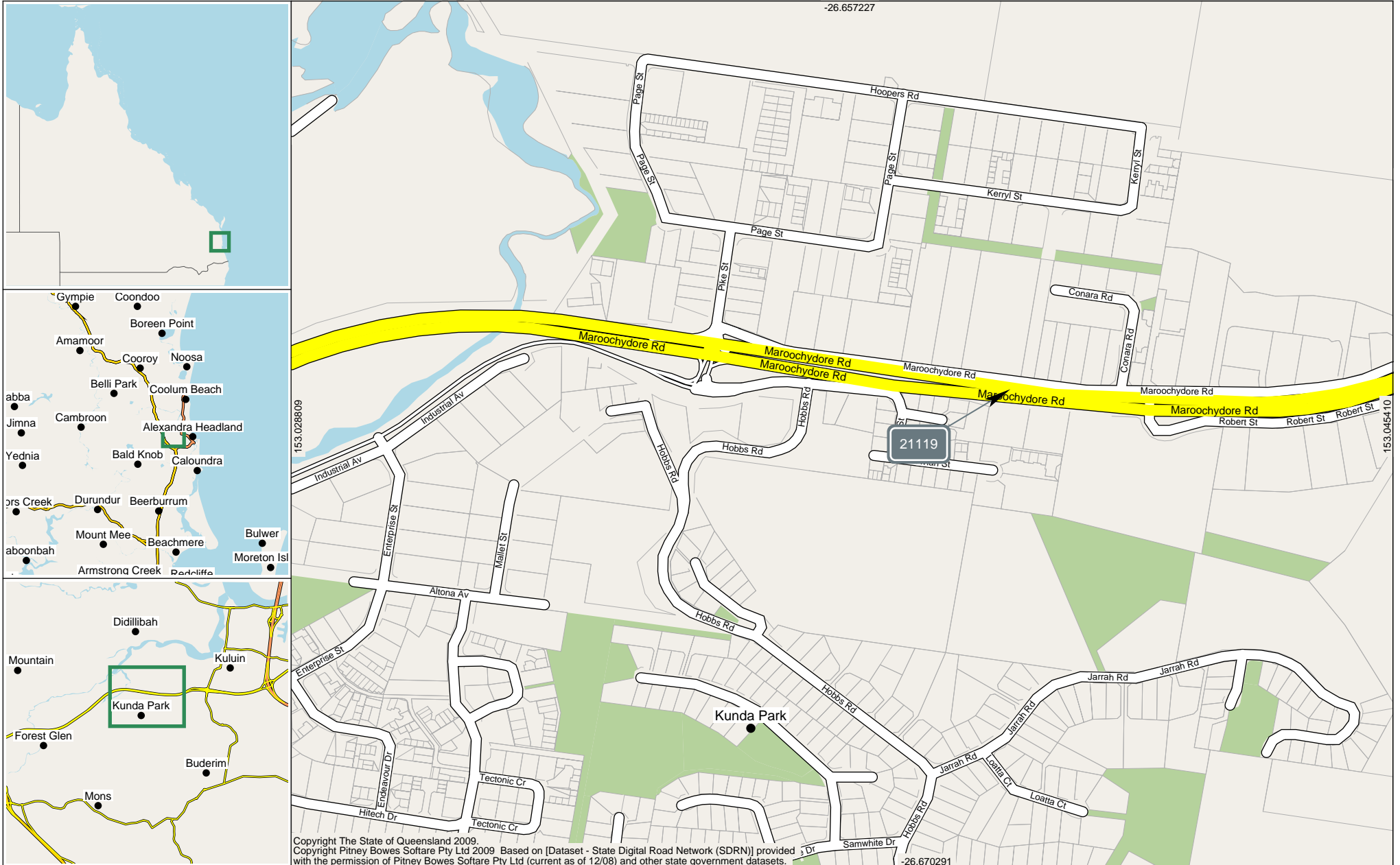
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Annual Volume Report

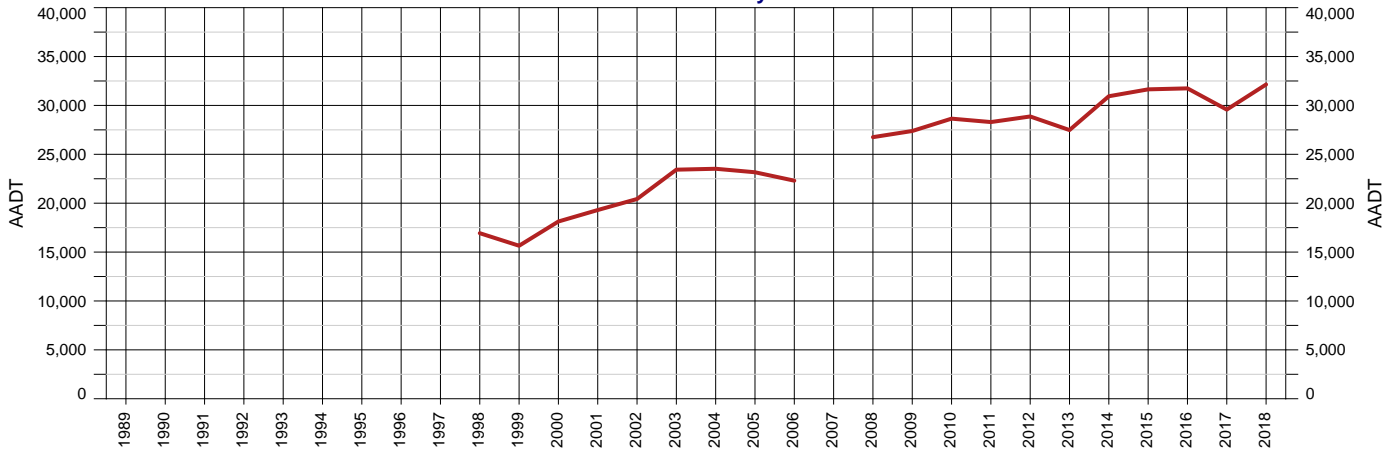
Area 407 - North Coast District Road Section 136 - MAROOCHYDORE ROAD  
Site 21119 - 136 - East of Pike St/Hobbs Rd TDist 4.500km Speed Limit 70



Area 407 - North Coast District  
Road Section 136 - MAROOCHYDORE ROAD  
Site 21119 - 136 - East of Pike St/Hobbs Rd  
Thru Dist 4.5  
Type C - Coverage  
Stream TB - Bi-directional traffic flow

Year 2018  
AADT 32,140  
Avg Week Day 34,711  
Avg Weekend Day 21,212  
Growth last Year 8.68%  
Growth last 5 Yrs 2.00%  
Growth last 10 Yrs 1.79%

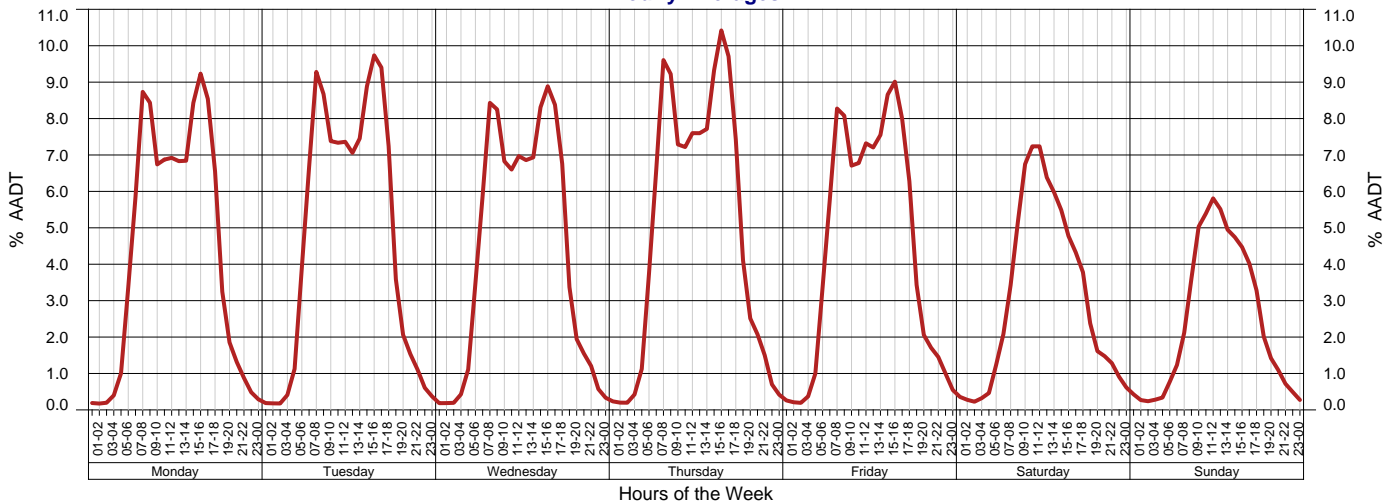
AADT History

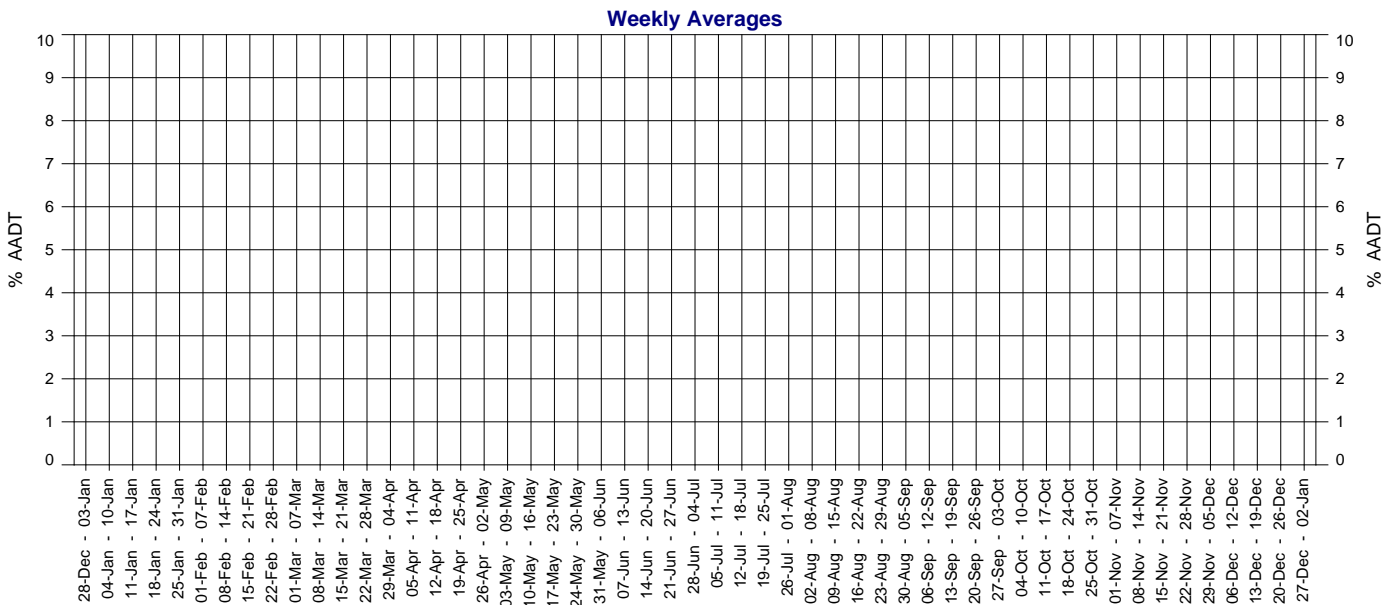
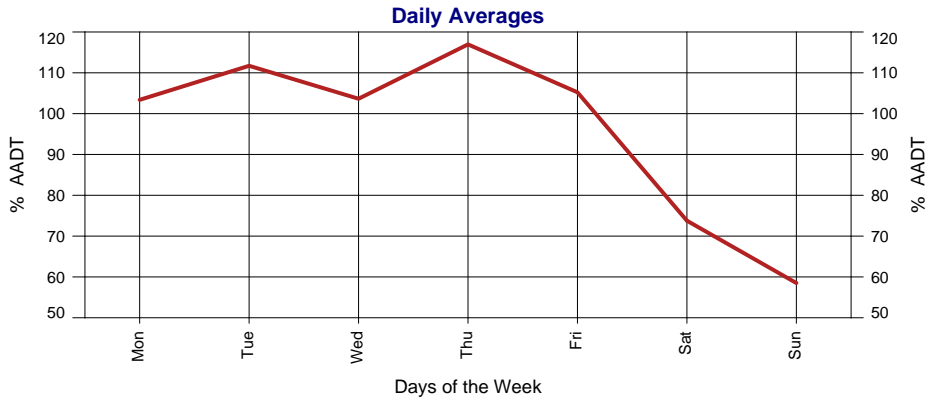


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	32,140	8.68%	2.00%	1.79%
2017	29,573	-6.84%	0.13%	
2016	31,744	0.32%	2.66%	2.66%
2015	31,643	2.28%	2.81%	3.11%
2014	30,939	12.59%	2.66%	3.11%
2013	27,480	-4.81%	-0.15%	1.66%
2012	28,870	2.02%		2.98%
2011	28,298	-1.22%	3.69%	3.36%
2010	28,647	4.61%	5.00%	4.26%
2009	27,384	2.35%	4.14%	4.61%
2008	26,754		3.73%	4.91%
2007				
2006	22,304	-3.71%	1.43%	
2005	23,164	-1.52%	4.26%	
2004	23,521	0.40%	7.46%	

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	23,428	14.69%	8.59%	
2002	20,427	5.84%		
2001	19,300	6.47%		
2000	18,127	15.84%		
1999	15,648	-7.58%		
1998	16,932			
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





## 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31					
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	23	24	25	26	27	28	29	
29	30	31																									

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6		1	2	3					30	31					1	1	2	3	4	5		
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30	31		

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2						1	2	3	4	5	6	7	1	2	3	4				31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30			24	25	26	27	28	29	30

Days on which traffic data was collected.

### Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

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Displays the years when traffic data was collected at this count site.

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North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

#### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

#### Calendar

Days on which traffic data was collected are highlighted in green.

#### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

### Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

#### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

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#### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

#### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

#### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

#### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

#### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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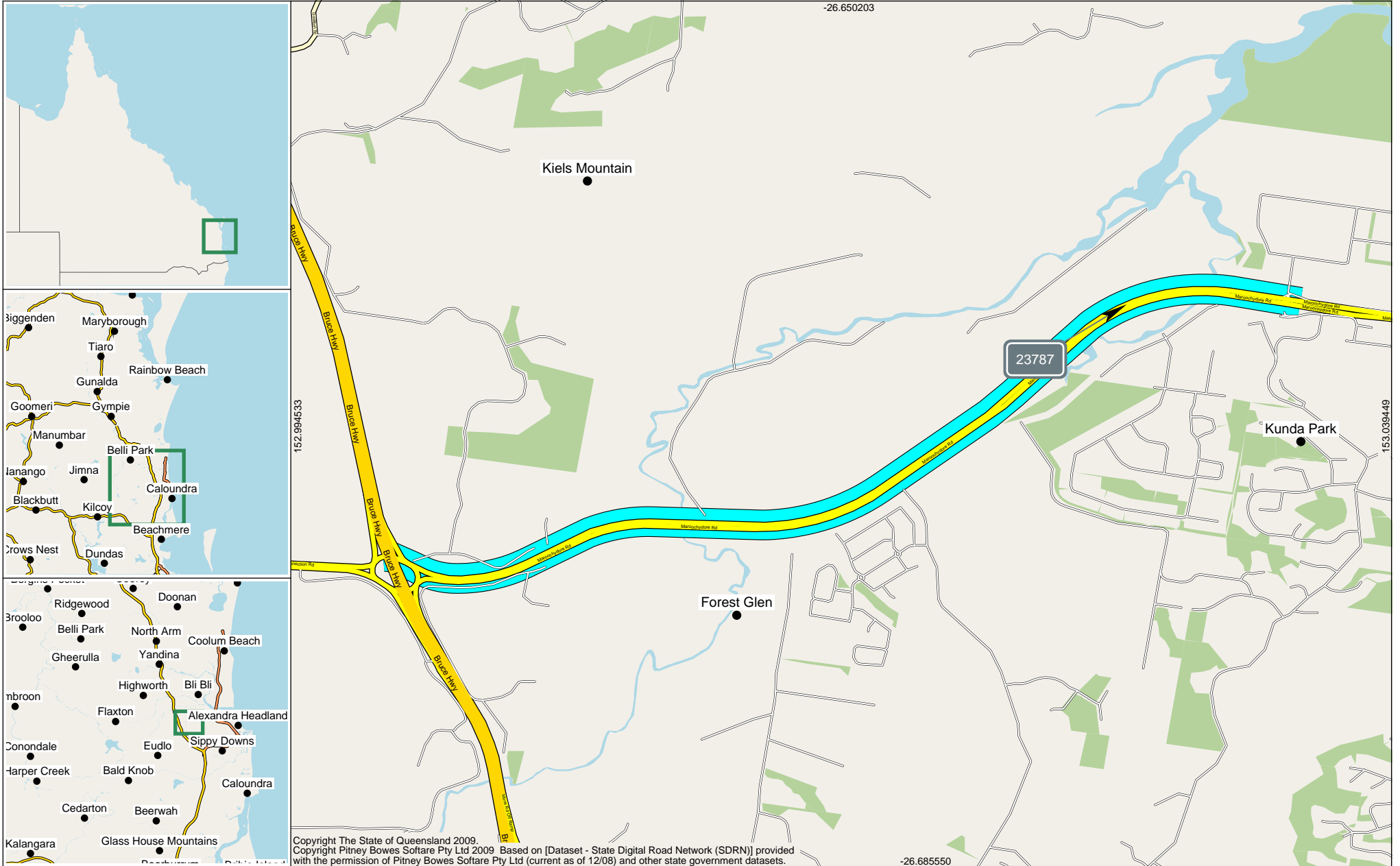
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**AADT Segment Report**

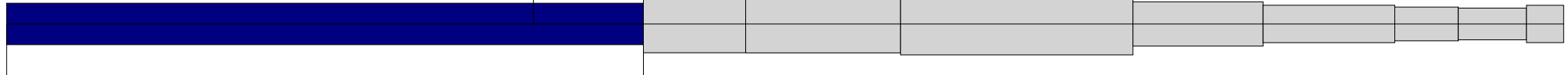


**AADT Segment Report**

Area 407 - North Coast District    Road Section 136 - MAROOCHYDORE ROAD  
 Road Segment from 0.000km to 4.110km    Segment Site 23787    Traffic Year 2018    Data Collection Year 2018

Site 23787. Point 220002940.  
 West of Pike/Hobbs Road.  
 3.40 km

The width of each Road Segment is proportional to its AADT.



0.00 km  
 Start Point 220000471.

4.11 km  
 End Point 220000962. Rd  
 136-Int Pike St/Hobbs Rd W/B.

All Vehicles (00)	
G	11,409 100%
A	11,747 100%
B	23,156 100%

No Traffic Class data found.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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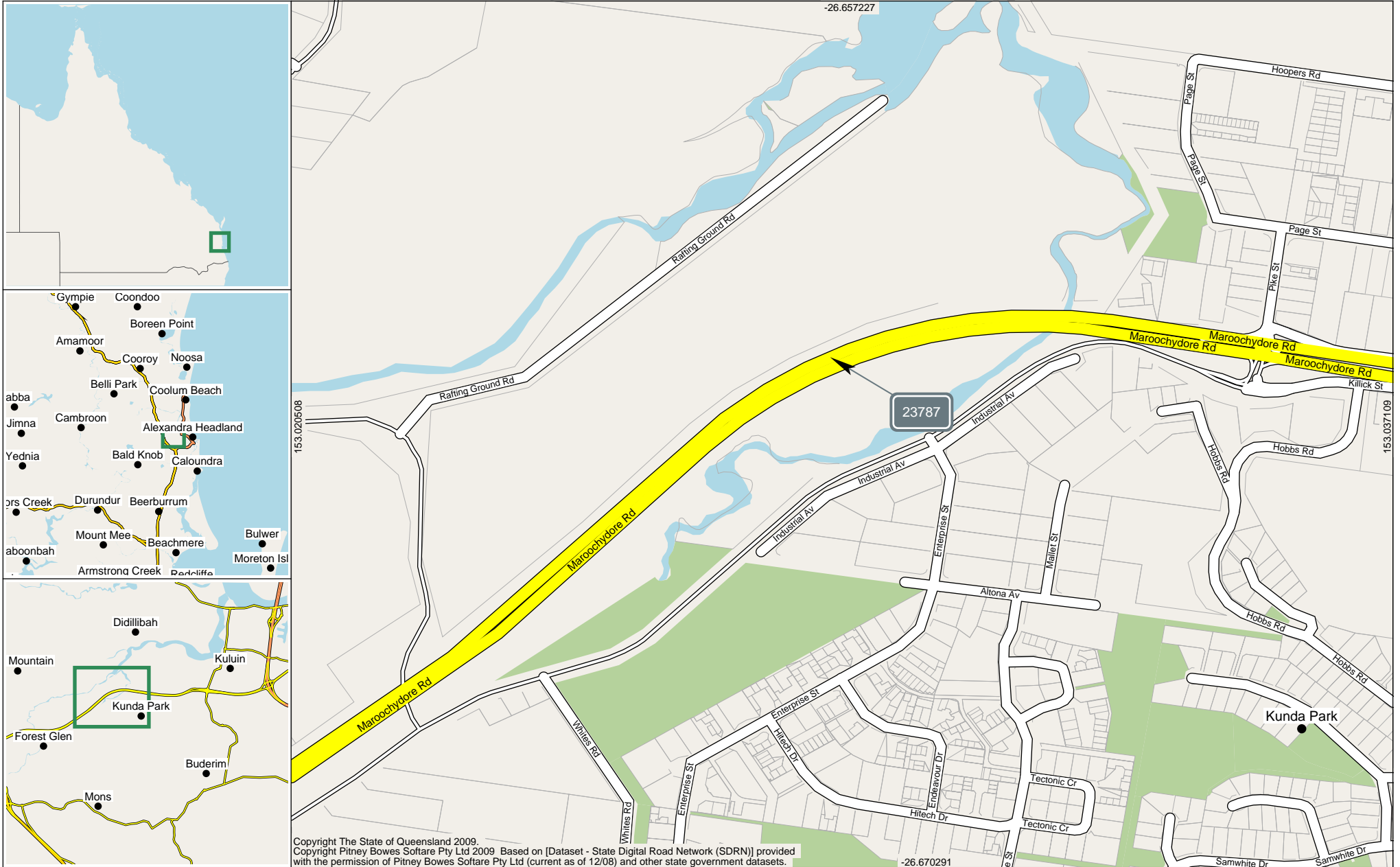
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Annual Volume Report

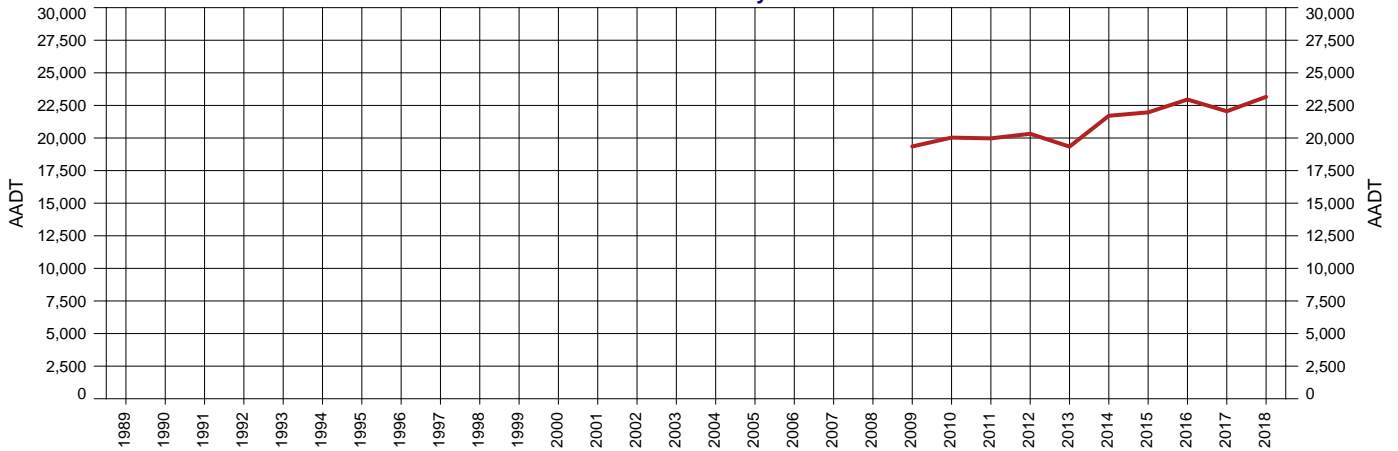
Area 407 - North Coast District Road Section 136 - MAROOCHYDORE ROAD  
Site 23787 - 136 - West of Pike/Hobbs Rd TDist 3.400km Speed Limit 90



Area 407 - North Coast District  
 Road Section 136 - MAROOCHYDORE ROAD  
 Site 23787 - 136 - West of Pike/Hobbs Rd  
 Thru Dist 3.4  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018  
 AADT 23,156  
 Avg Week Day 25,934  
 Avg Weekend Day 16,672  
 Growth last Year 5.00%  
 Growth last 5 Yrs 2.55%  
 Growth last 10 Yrs

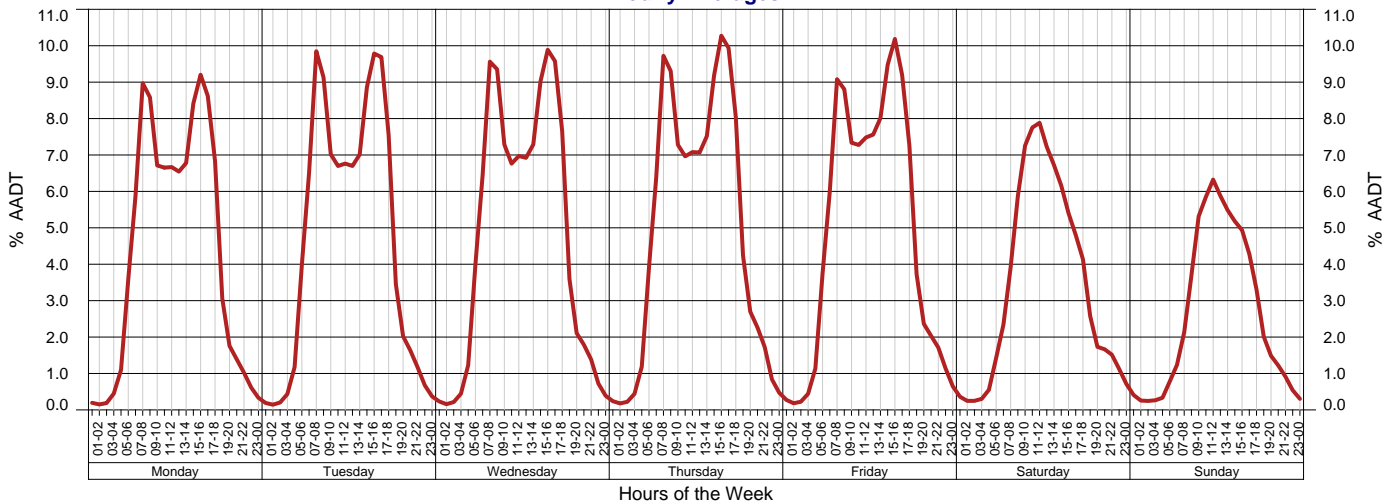
AADT History

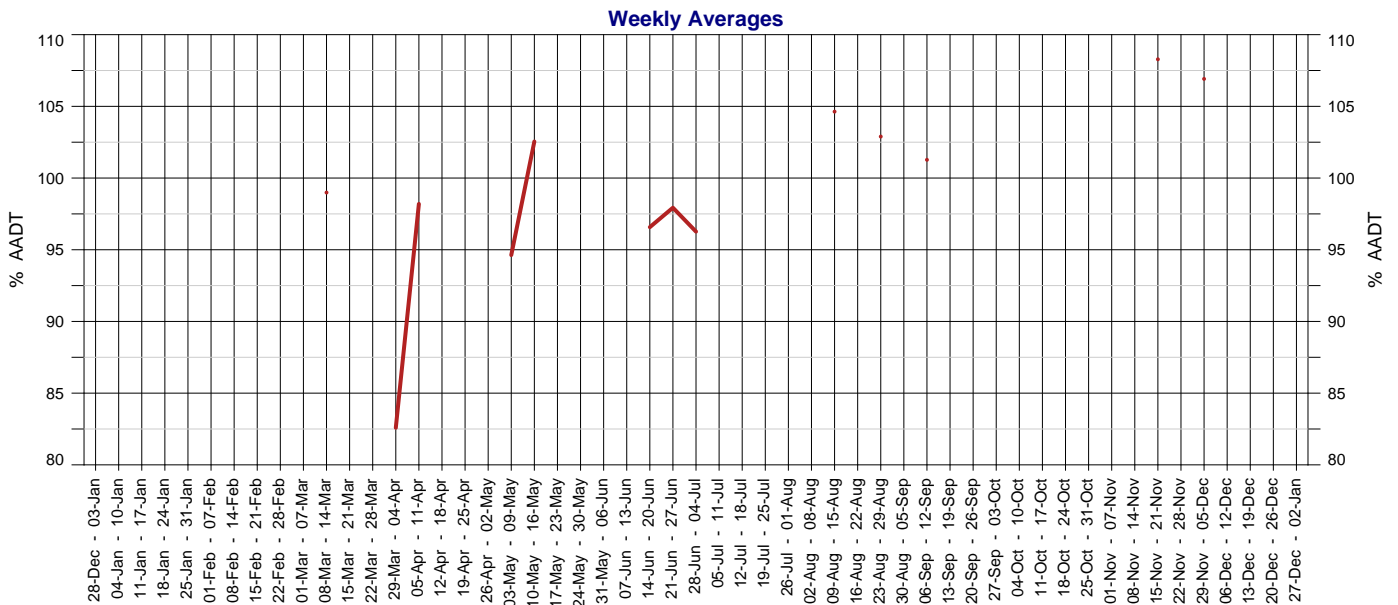
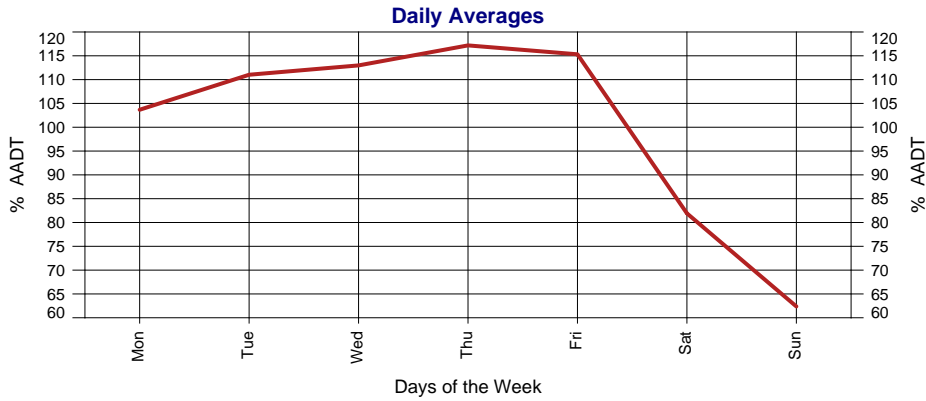


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	23,156	5.00%	2.55%	
2017	22,053	-3.91%	1.74%	
2016	22,951	4.47%	3.42%	
2015	21,968	1.21%	2.47%	
2014	21,705	12.23%	2.56%	
2013	19,340	-4.84%		
2012	20,323	1.76%		
2011	19,972	-0.29%		
2010	20,031	3.51%		
2009	19,351			
2008				
2007				
2006				
2005				
2004				

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003				
2002				
2001				
2000				
1999				
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31	1	2	3	4		
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15	
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22	
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	26	27	28	29	30	31	23	24	25	26	27	28	29
29	30	31																										

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6		1	2	3					30	31					1	1	2	3	4	5		
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31	27	28	29	30	31	

September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7				1	2	3	4	31					1	2	
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30	24	25	26	27	28	29	30

Days on which traffic data was collected.

### Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT History

Displays the years when traffic data was collected at this count site.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

#### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

#### Calendar

Days on which traffic data was collected are highlighted in green.

#### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

### Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

#### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

#### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

#### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

#### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

#### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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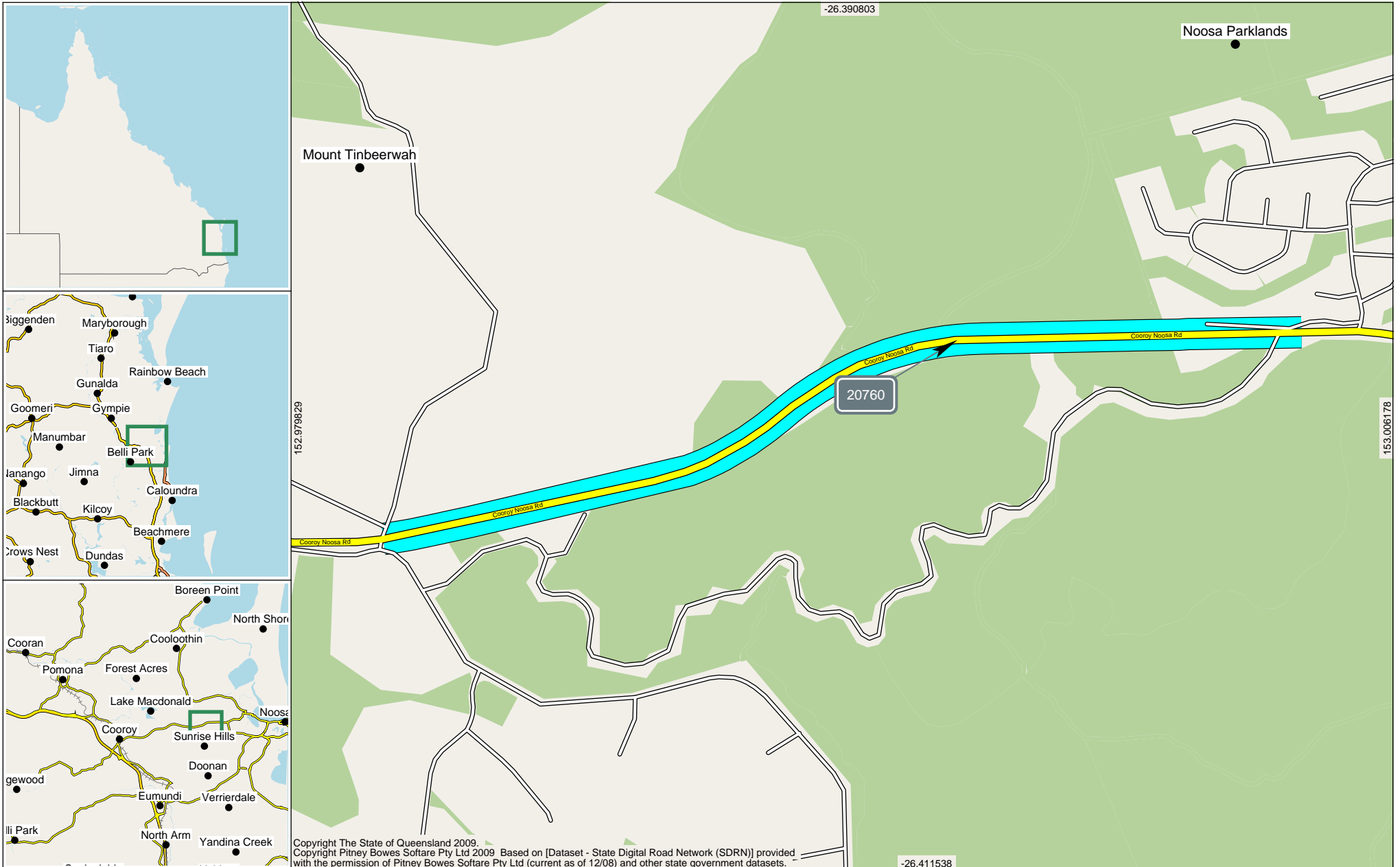
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## Transport Route 4

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*Attached overleaf.*

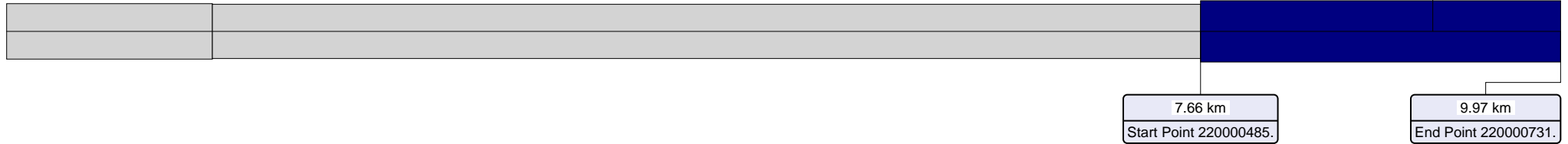
**AADT Segment Report**



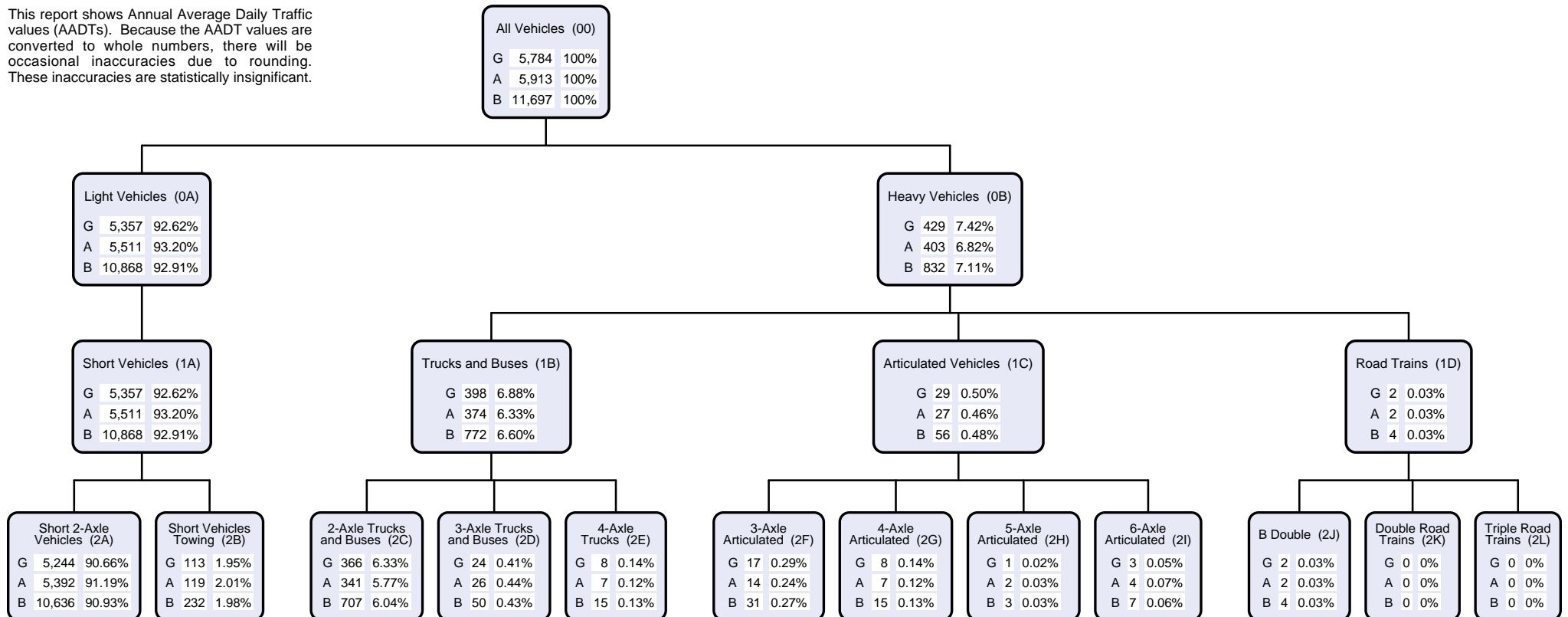
**AADT Segment Report**

Site 20760. Point 220000730.  
 Between Forest Dr & Griffith Ave.  
 9.15 km

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.





### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazetted direction
- A Traffic flow against gazetted direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazetted Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazetted direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazetted Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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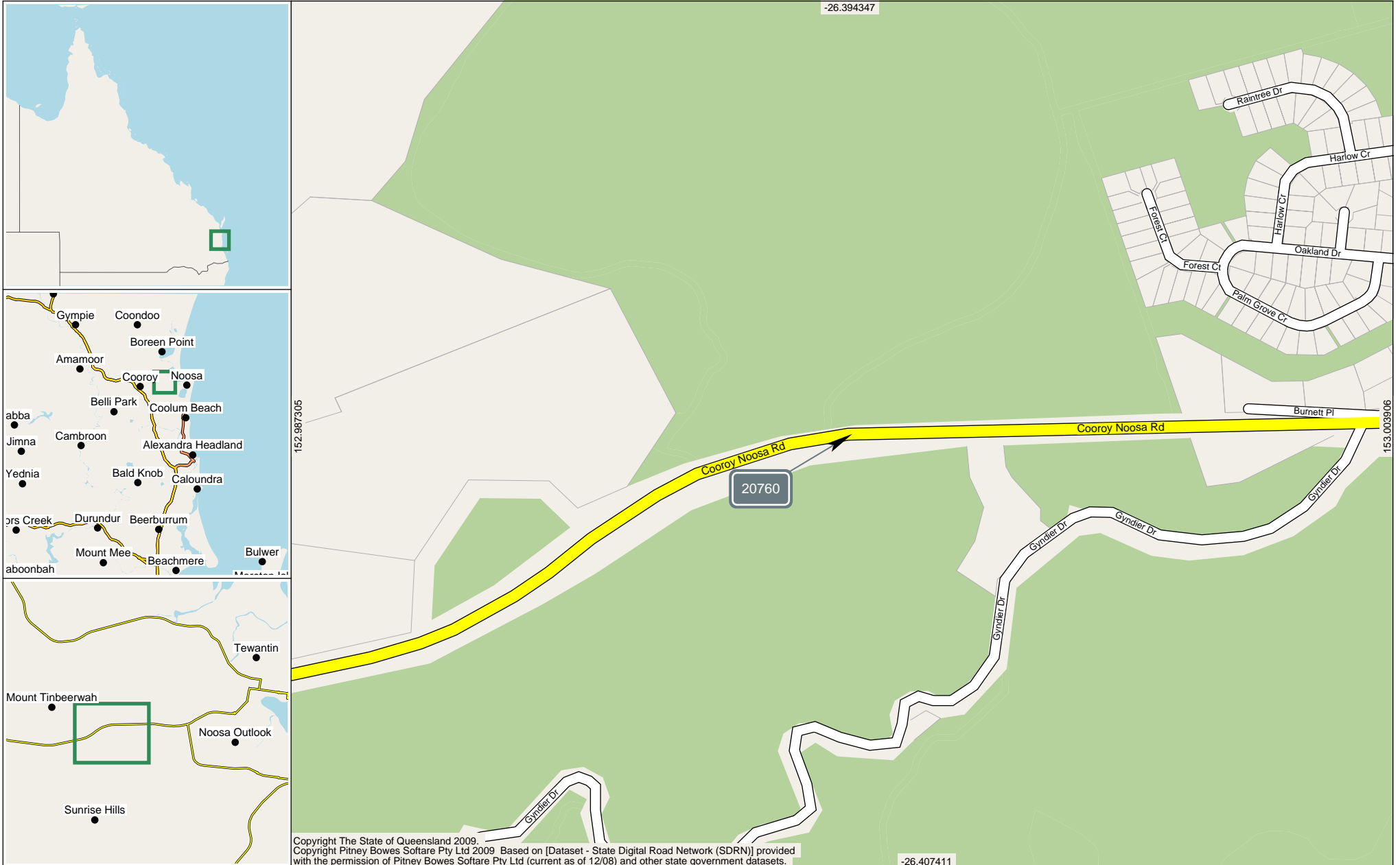
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Annual Volume Report

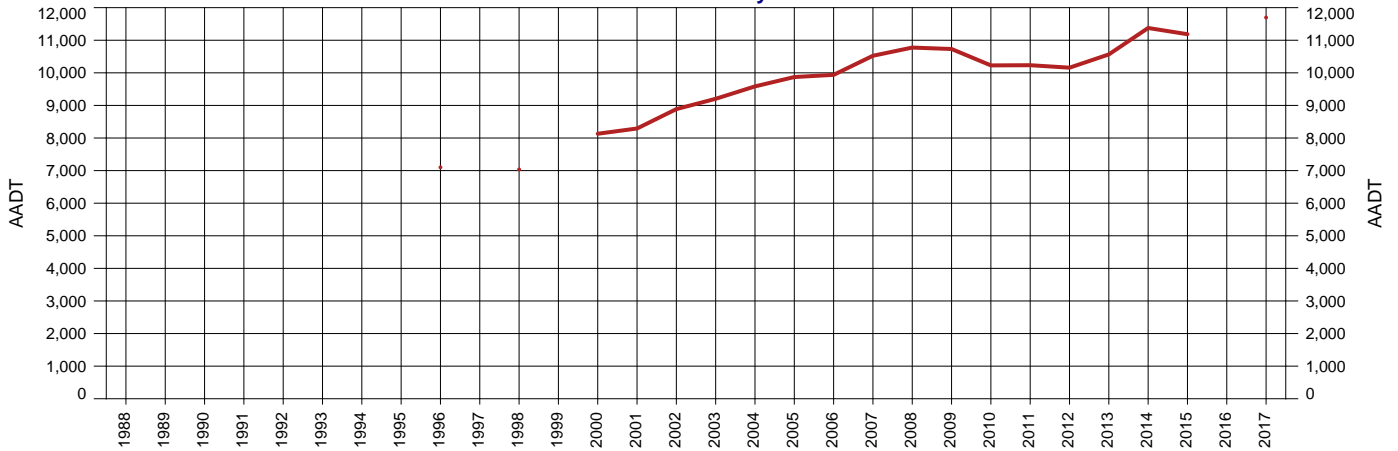
Area 407 - North Coast District Road Section 142 - COOROY - NOOSA ROAD  
Site 20760 - 142 - Between Forest Dr & Griffith Ave TDist 9.150km Speed Limit 80



Area 407 - North Coast District  
 Road Section 142 - COOROY - NOOSA ROAD  
 Site 20760 - 142 - Between Forest Dr & Griffith Ave  
 Thru Dist 9.15  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2017  
 AADT 11,697  
 Avg Week Day 12,632  
 Avg Weekend Day 9,708  
 Growth last Year  
 Growth last 5 Yrs 2.41%  
 Growth last 10 Yrs 1.45%

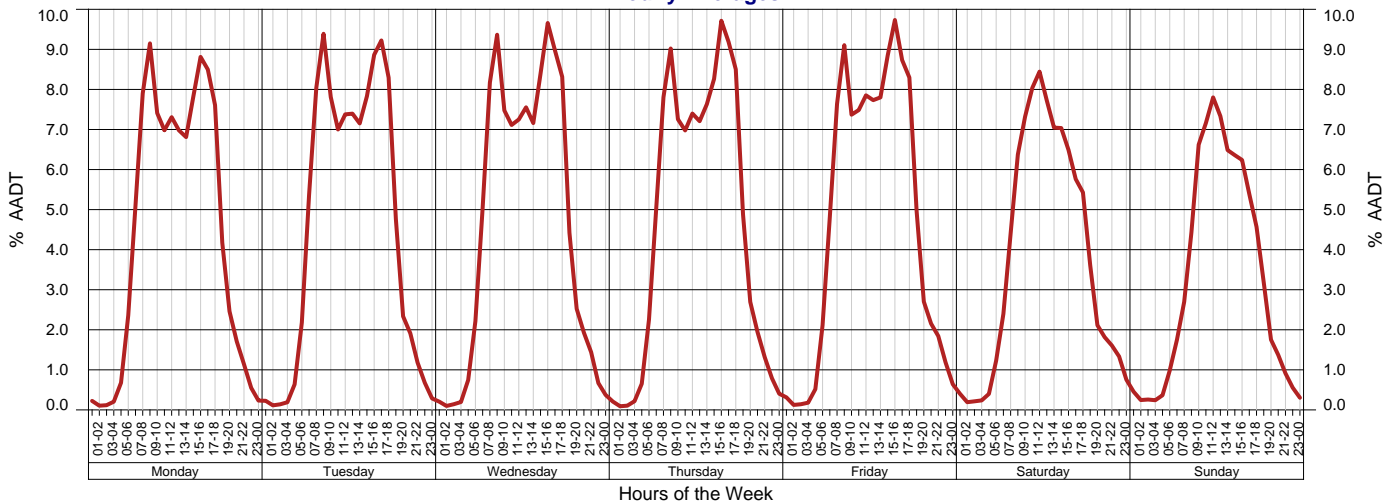
AADT History

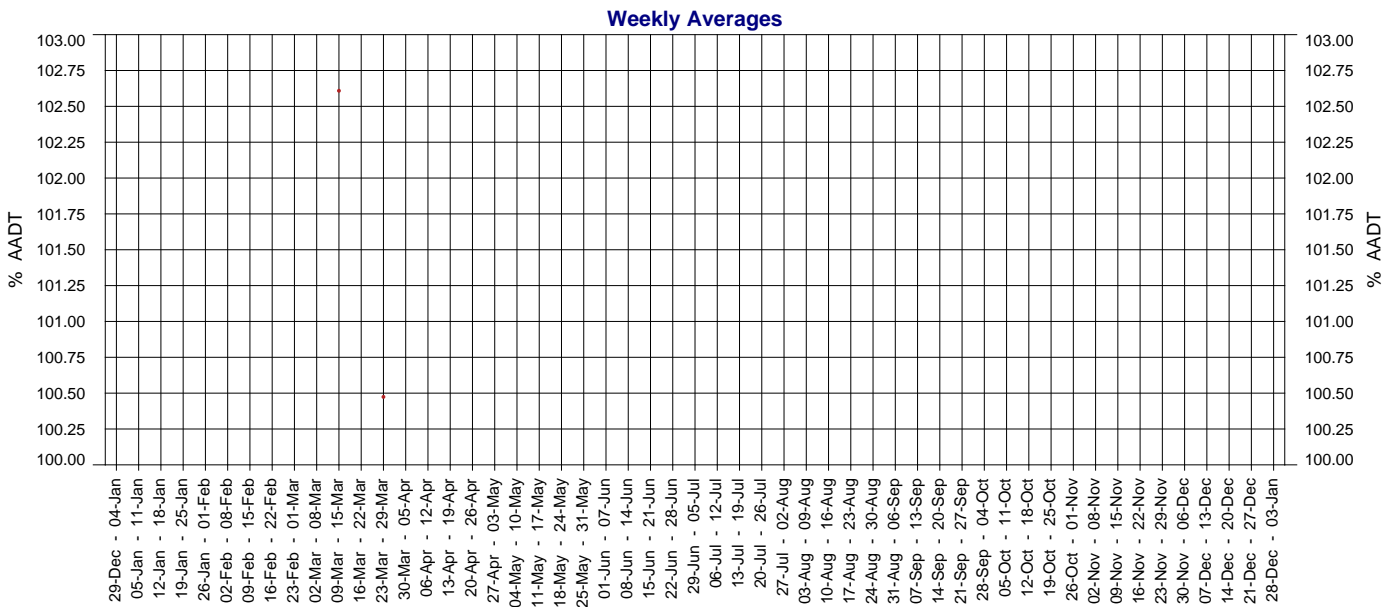
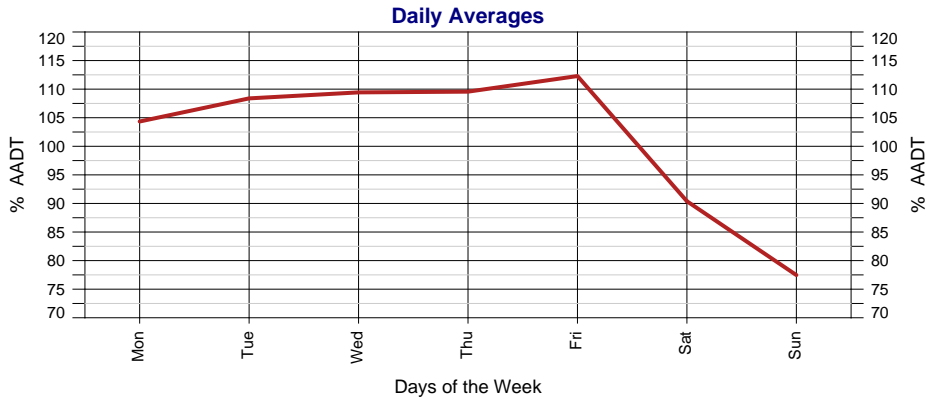


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2017	11,697		2.41%	1.45%
2016				
2015	11,185	-1.68%	2.18%	1.18%
2014	11,376	7.68%	2.46%	1.64%
2013	10,565	4.01%	0.07%	0.86%
2012	10,158	-0.74%	-1.08%	0.63%
2011	10,234	0.06%	-0.39%	1.22%
2010	10,228	-4.69%	0.10%	1.70%
2009	10,731	-0.41%	2.14%	
2008	10,775	2.39%	3.15%	3.76%
2007	10,524	5.90%	3.42%	
2006	9,938	0.68%	3.07%	3.59%
2005	9,871	2.99%	3.99%	
2004	9,584	4.14%		
2003	9,203	3.56%	5.15%	

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2002	8,887	7.18%		
2001	8,292	1.98%	3.75%	
2000	8,131			
1999				
1998	7,036			
1997				
1996	7,100			
1995				
1994				
1993				
1992				
1991				
1990				
1989				
1988				

Hourly Averages





### 2017 Calendar

January							February							March							April													
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S							
30	31					1			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
2	3	4	5	6	7	8	6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9							
9	10	11	12	13	14	15	13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16							
16	17	18	19	20	21	22	20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23							
23	24	25	26	27	28	29	27	28						27	28	29	30	31			24	25	26	27	28	29	30							

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7				1	2	3	4	31					1	2			1	2	3	4	5
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13
15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27
29	30	31					26	27	28	29	30			24	25	26	27	28	29	30	28	29	30	31			

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
				1	2	3	30	31					1			1	2	3	4	5					1	2	3
4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10
11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17
18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24
25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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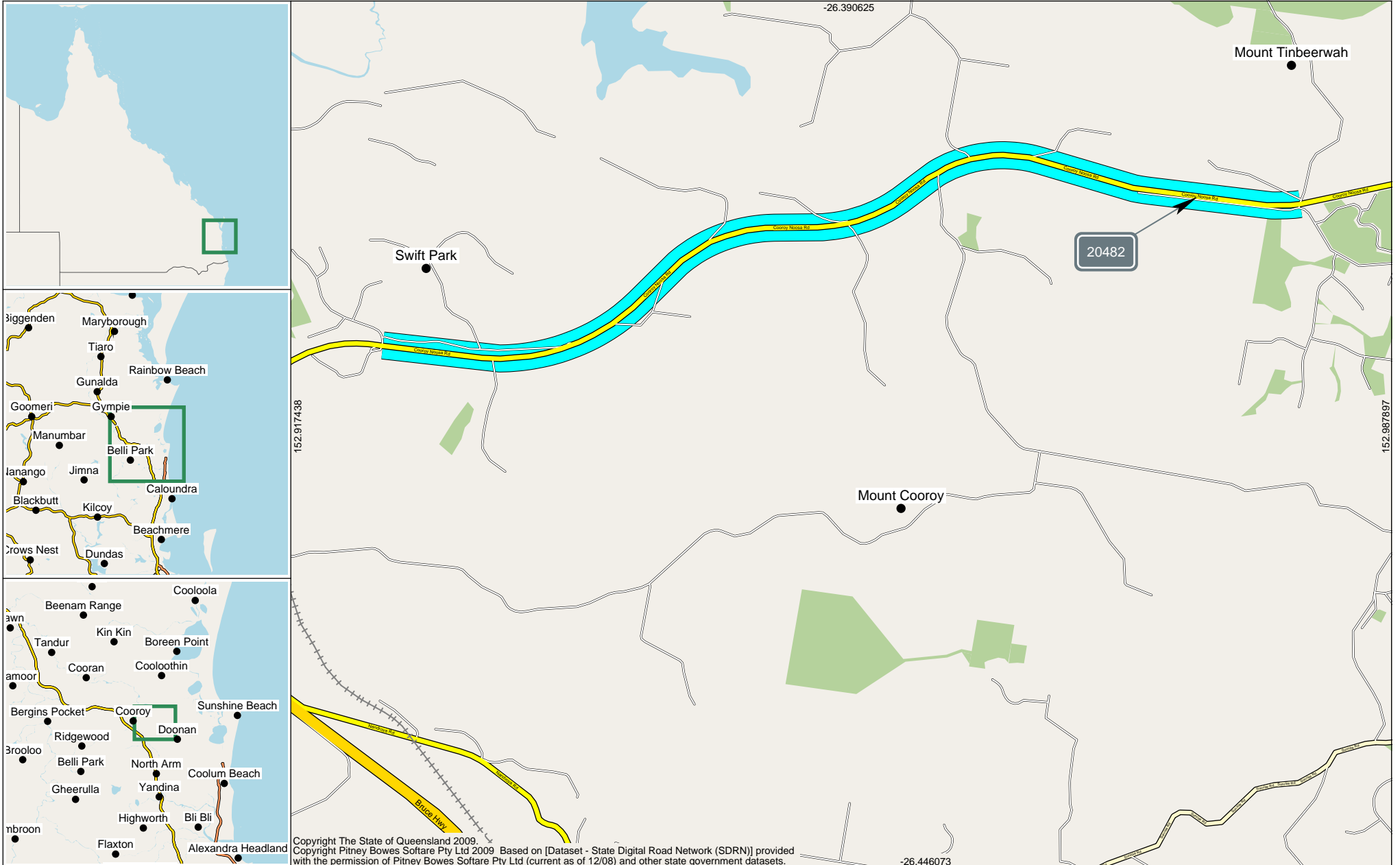
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**AADT Segment Report**



**AADT Segment Report**

Site 20482. Point 220000483.  
1.06km east of Coveys Road.

7.35 km

The width of each Road Segment is proportional to its AADT.



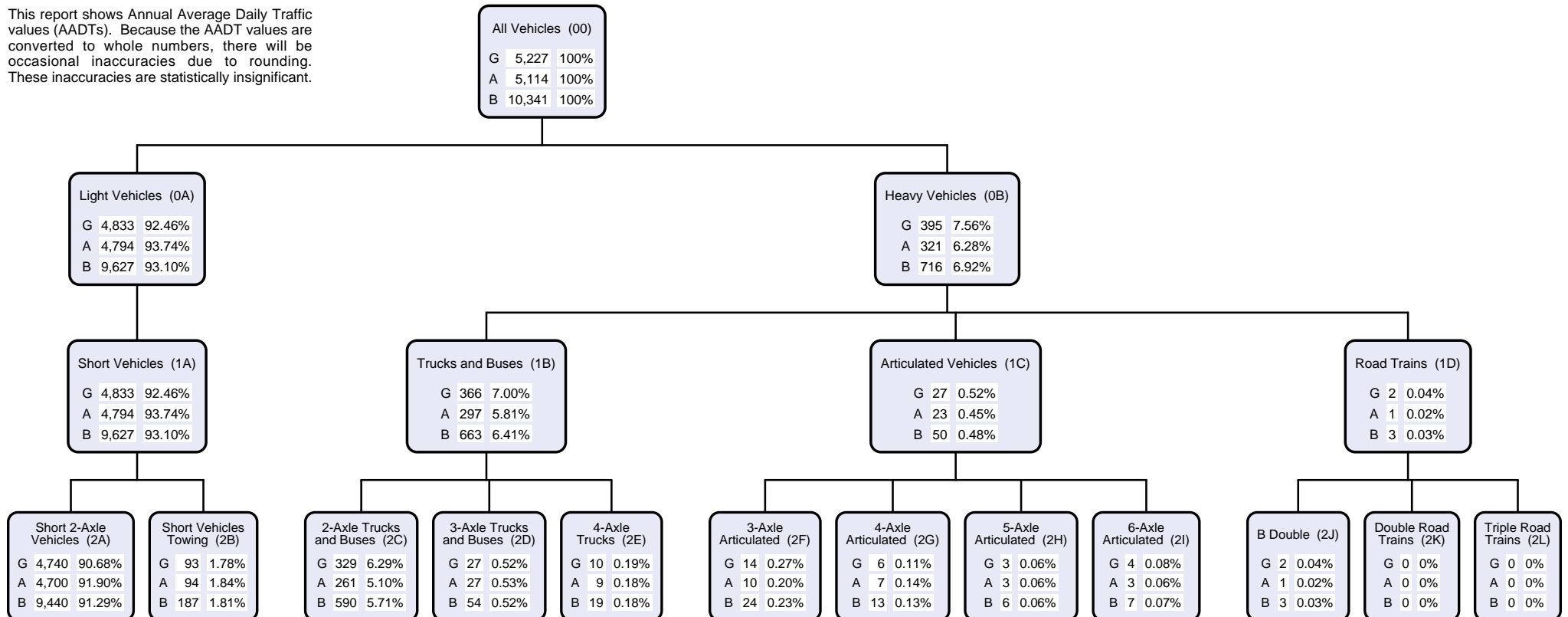
1.32 km

Start Point 220000484. Rd 142-  
Int McPauls Rd/Swift Dr W/B.

7.66 km

End Point 220000485.

This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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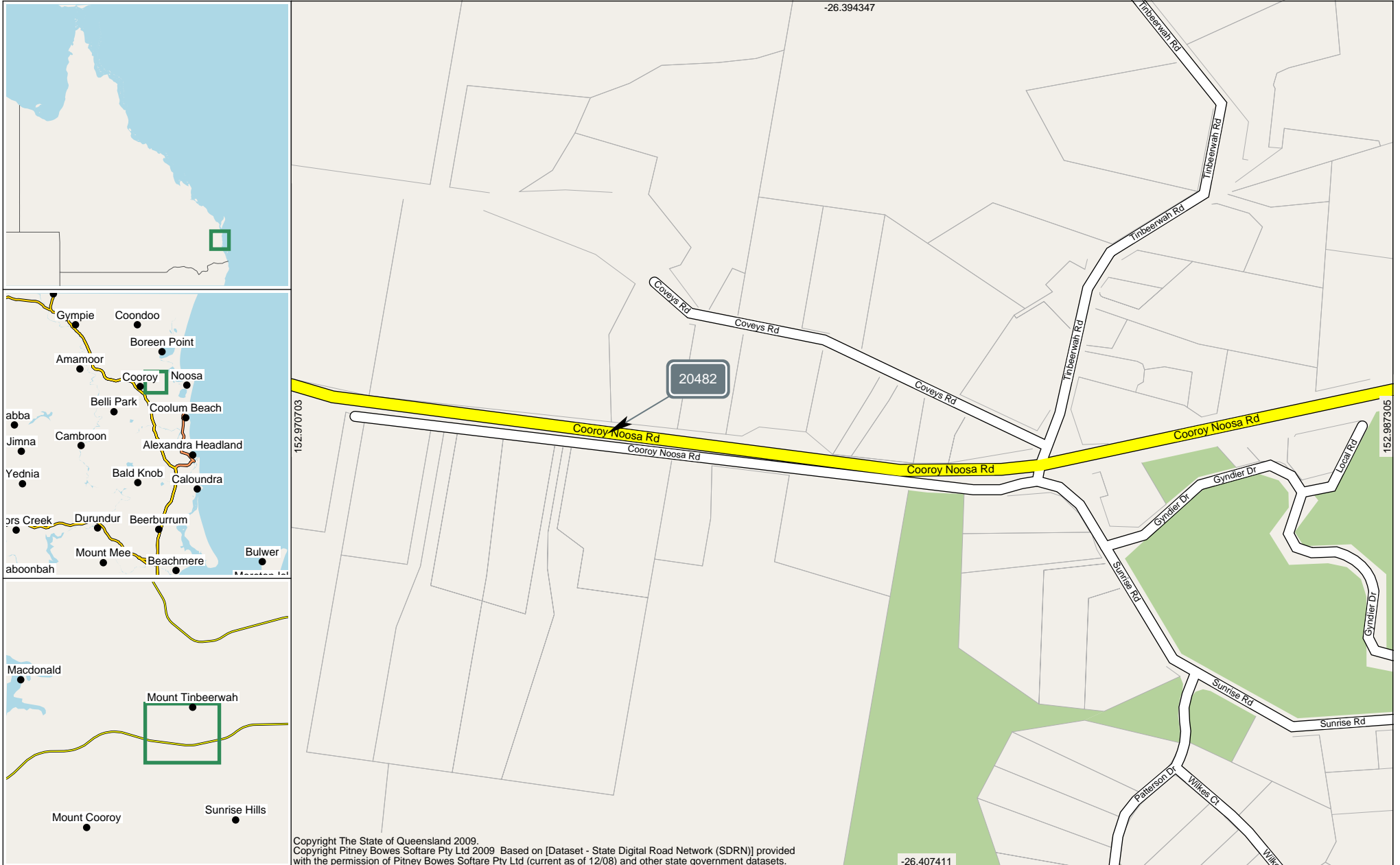
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Annual Volume Report

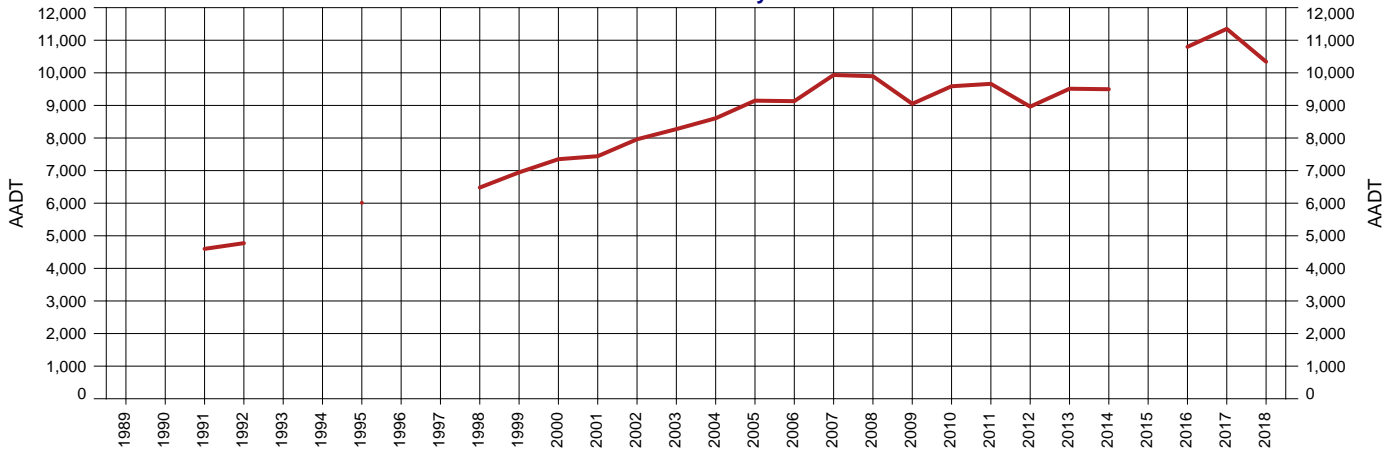
Area 407 - North Coast District Road Section 142 - COOROY - NOOSA ROAD  
Site 20482 - 142 - 300m West of Sunrise Road TDist 7.350km Speed Limit 80



Area 407 - North Coast District  
 Road Section 142 - COOROY - NOOSA ROAD  
 Site 20482 - 142 - 300m West of Sunrise Road  
 Thru Dist 7.35  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018  
 AADT 10,341  
 Avg Week Day 12,098  
 Avg Weekend Day 8,893  
 Growth last Year -8.88%  
 Growth last 5 Yrs 1.27%  
 Growth last 10 Yrs 1.11%

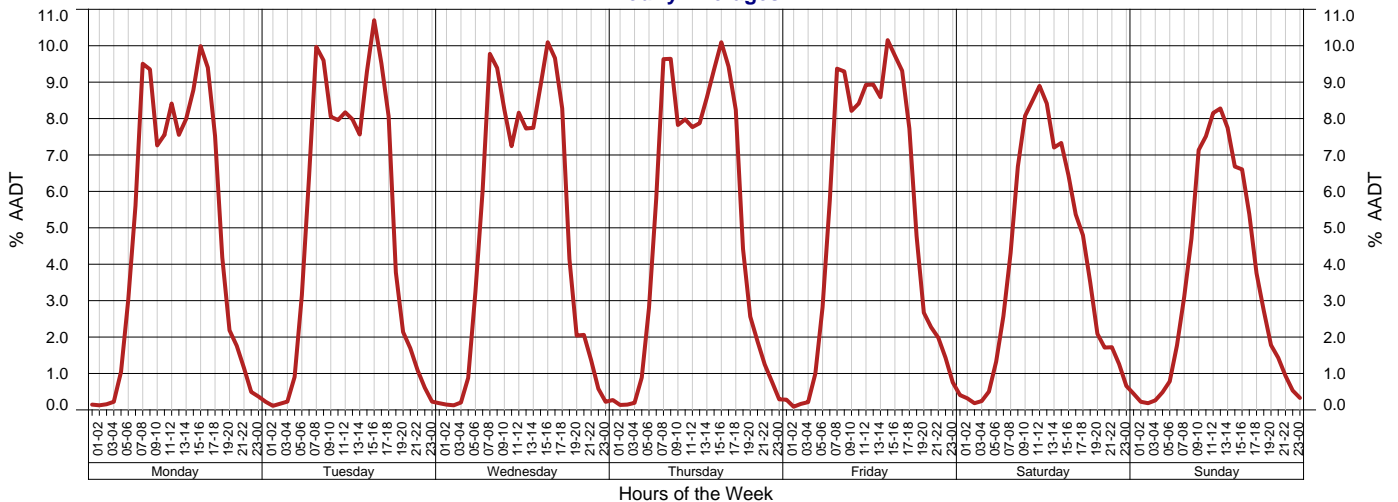
AADT History

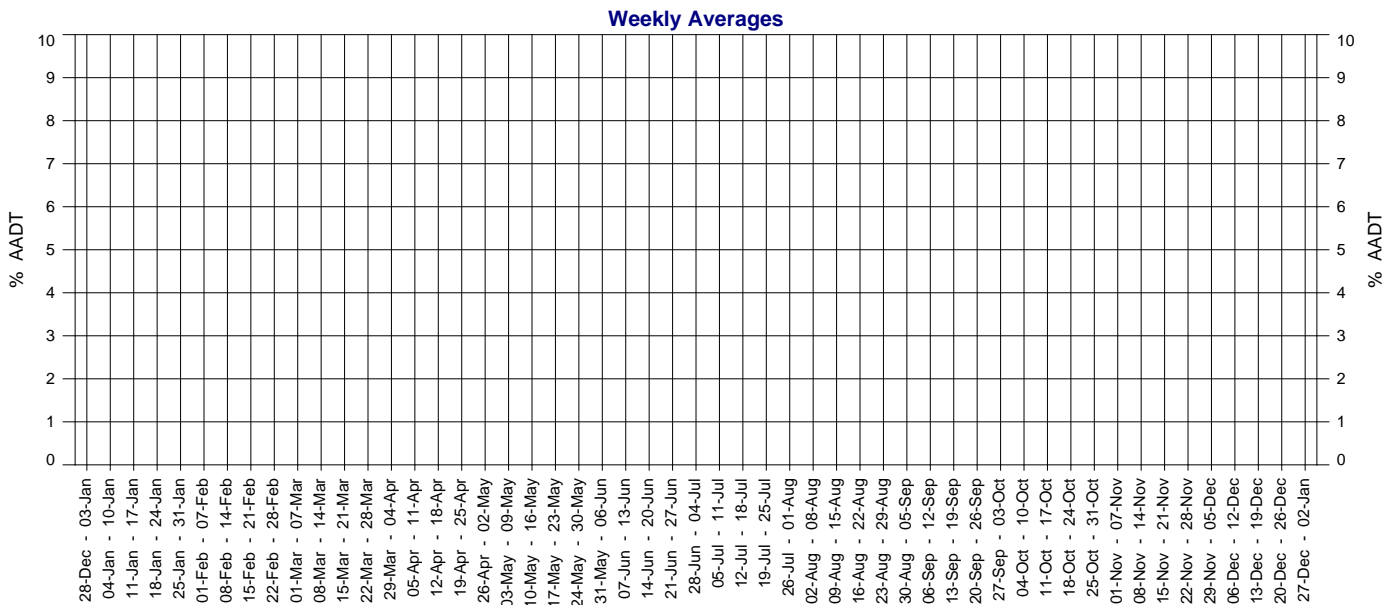
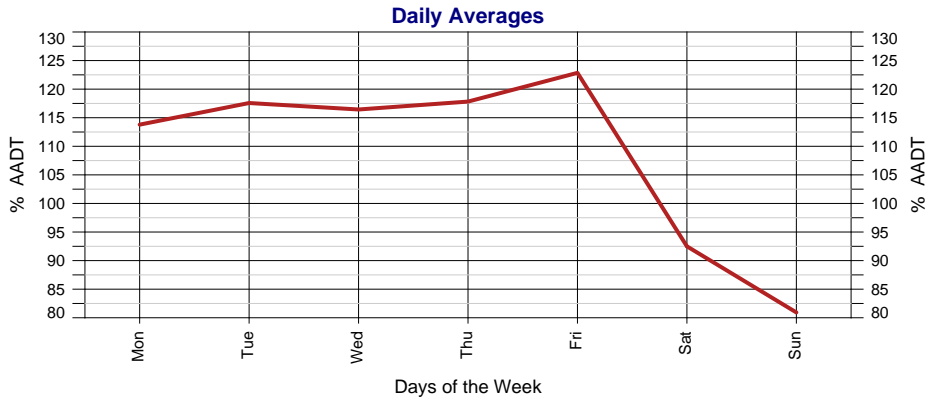


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	10,341	-8.88%	1.27%	1.11%
2017	11,349	5.10%	4.96%	2.39%
2016	10,798		3.65%	1.84%
2015				
2014	9,497	-0.16%	0.48%	0.35%
2013	9,512	6.13%	0.01%	0.69%
2012	8,963	-7.23%	-2.07%	0.22%
2011	9,662	0.77%	0.43%	1.83%
2010	9,588	5.94%	0.58%	2.21%
2009	9,050	-8.55%	-0.17%	1.95%
2008	9,896	-0.38%	3.42%	3.96%
2007	9,934	8.79%	4.69%	
2006	9,131	-0.16%	3.67%	
2005	9,146	6.27%	4.83%	4.63%
2004	8,606	4.03%	4.33%	

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	8,273	3.92%	4.70%	
2002	7,961	6.97%		4.89%
2001	7,442	1.25%		4.72%
2000	7,350	5.82%	4.47%	
1999	6,946	7.19%		
1998	6,480			
1997				
1996				
1995	6,013			
1994				
1993				
1992	4,774	3.81%		
1991	4,599			
1990				
1989				

Hourly Averages





## 2018 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1	
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22		
29	30	31																			23	24	25	26	27	28	29	
May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
	1	2	3	4	5	6					1	2	3	30	31					1				1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31				
September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7				1	2	3	4	31							
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30			

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

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District Name	District
Central West District	401
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North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

### Copyright

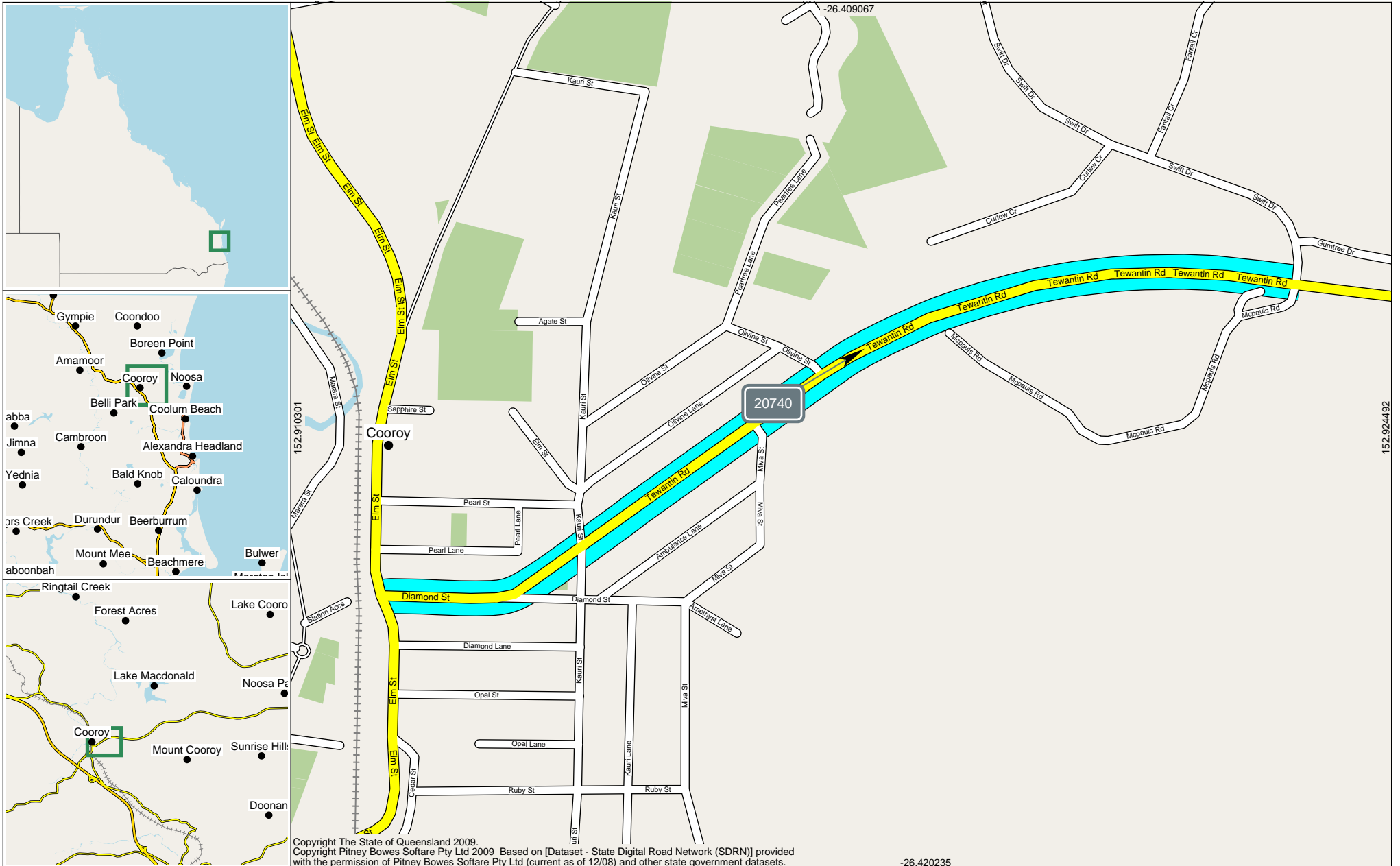
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**AADT Segment Report**

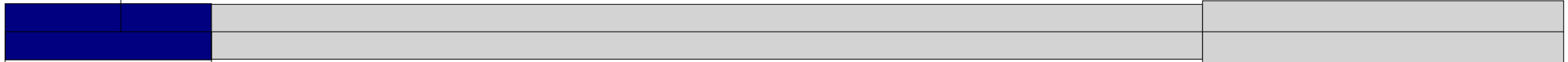


**AADT Segment Report**

Site 20740. Point 220000706.  
East of Ogivene St.

0.74 km

The width of each Road Segment is proportional to its AADT.



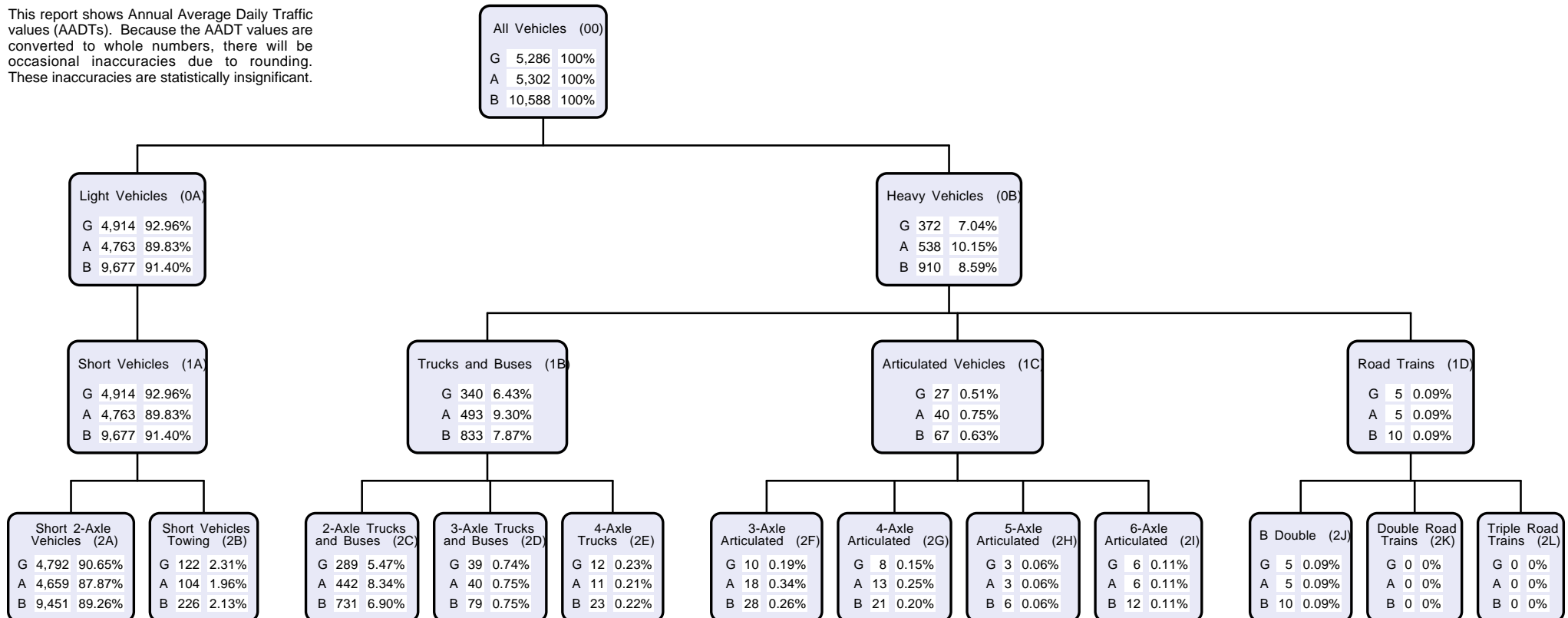
0.00 km

1.32 km

Start Point 220000707. Rd 142-Int Rd 145 W/B.

End Point 220000484. Rd 142-Int McPauls Rd/Swift Dr W/B.

This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

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North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazetted direction
- A Traffic flow against gazetted direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazetted Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazetted direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazetted Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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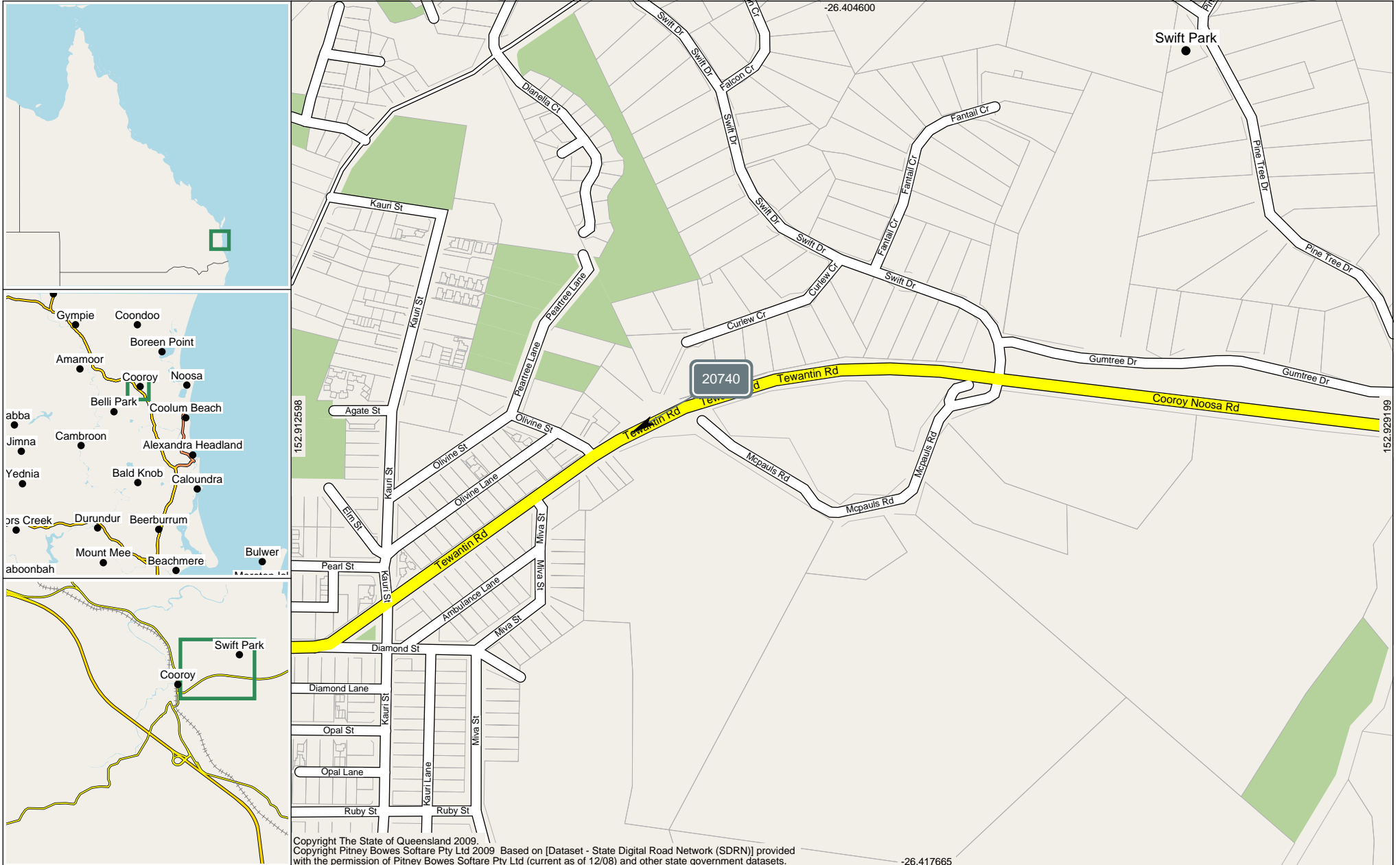
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Annual Volume Report

Area 407 - North Coast District Road Section 142 - COOROY - NOOSA ROAD  
Site 20740 - 142 - 150m East of Miva Street TDist 0.740km Speed Limit 60

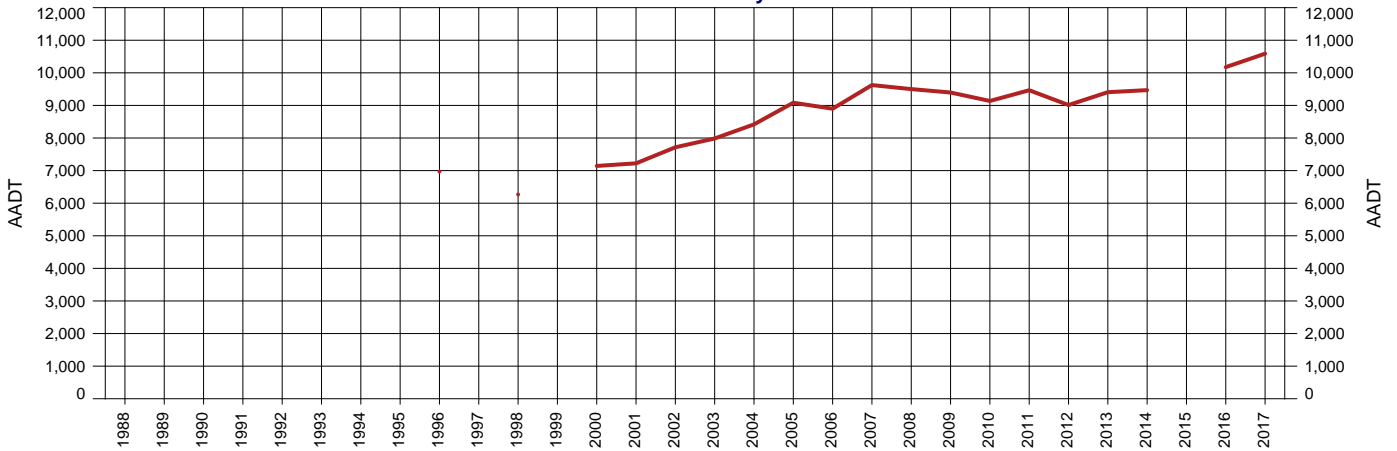




Area 407 - North Coast District  
 Road Section 142 - COOROY - NOOSA ROAD  
 Site 20740 - 142 - 150m East of Miva Street  
 Thru Dist 0.74  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2017  
 AADT 10,588  
 Avg Week Day 11,117  
 Avg Weekend Day 8,576  
 Growth last Year 4.06%  
 Growth last 5 Yrs 3.30%  
 Growth last 10 Yrs 1.65%

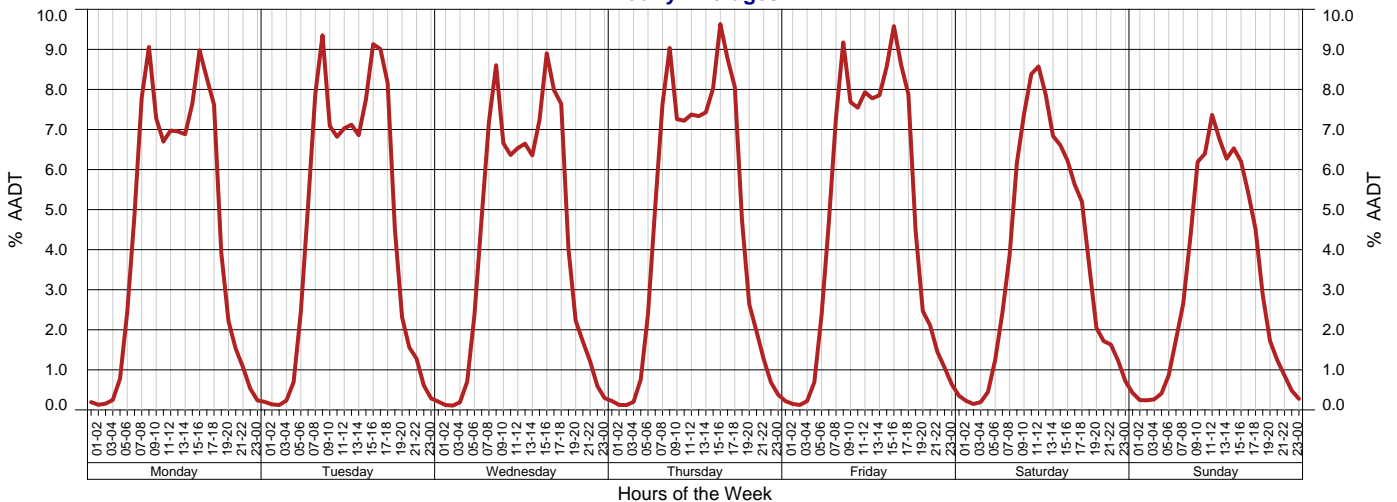
AADT History

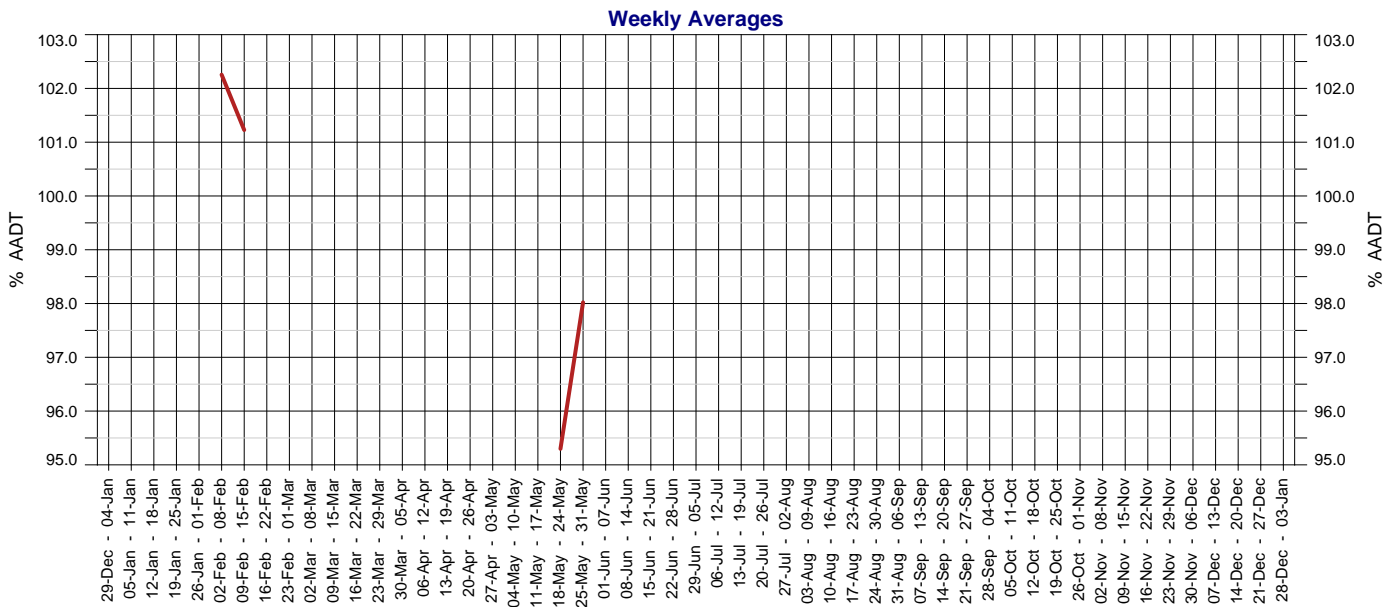
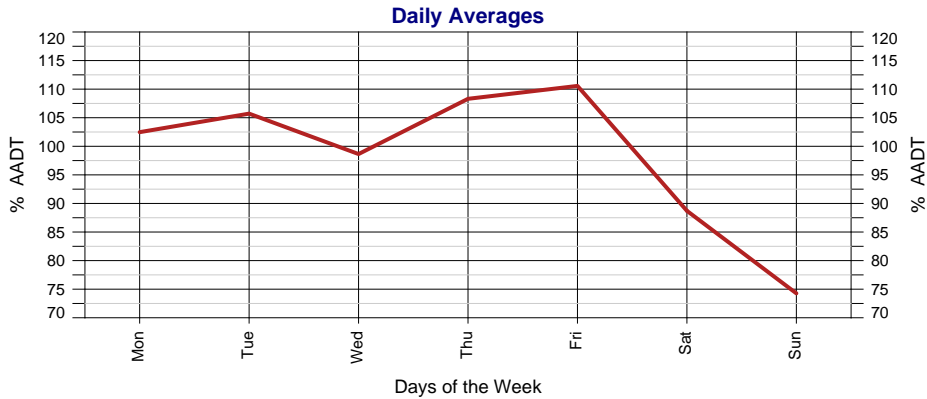


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2017	10,588	4.06%	3.30%	1.65%
2016	10,175		2.30%	1.26%
2015				
2014	9,469	0.67%	0.53%	0.57%
2013	9,406	4.37%	0.13%	0.84%
2012	9,012	-4.80%	-1.34%	0.64%
2011	9,466	3.60%	0.51%	1.90%
2010	9,137	-2.76%	-0.23%	1.90%
2009	9,396	-1.11%	1.44%	
2008	9,501	-1.28%	2.96%	3.76%
2007	9,624	8.15%	4.55%	
2006	8,899	-2.03%	3.76%	3.43%
2005	9,083	7.90%	5.49%	
2004	8,418	5.41%		
2003	7,986	3.51%	4.68%	

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2002	7,715	6.81%		
2001	7,223	1.12%	1.77%	
2000	7,143			
1999				
1998	6,267			
1997				
1996	6,971			
1995				
1994				
1993				
1992				
1991				
1990				
1989				
1988				

Hourly Averages





### 2017 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
30	31					1			1	2	3	4	5			1	2	3	4	5					1	2	
2	3	4	5	6	7	8	6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
9	10	11	12	13	14	15	13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16
16	17	18	19	20	21	22	20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
23	24	25	26	27	28	29	27	28						27	28	29	30	31			24	25	26	27	28	29	30

May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7				1	2	3	4	31					1	2			1	2	3	4	5	6
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13	
15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20	
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27	
29	30	31					26	27	28	29	30			24	25	26	27	28	29	30	28	29	30	31				

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
				1	2	3	30	31					1			1	2	3	4	5					1	2	3
4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10
11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17
18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24
25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

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North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

### Copyright

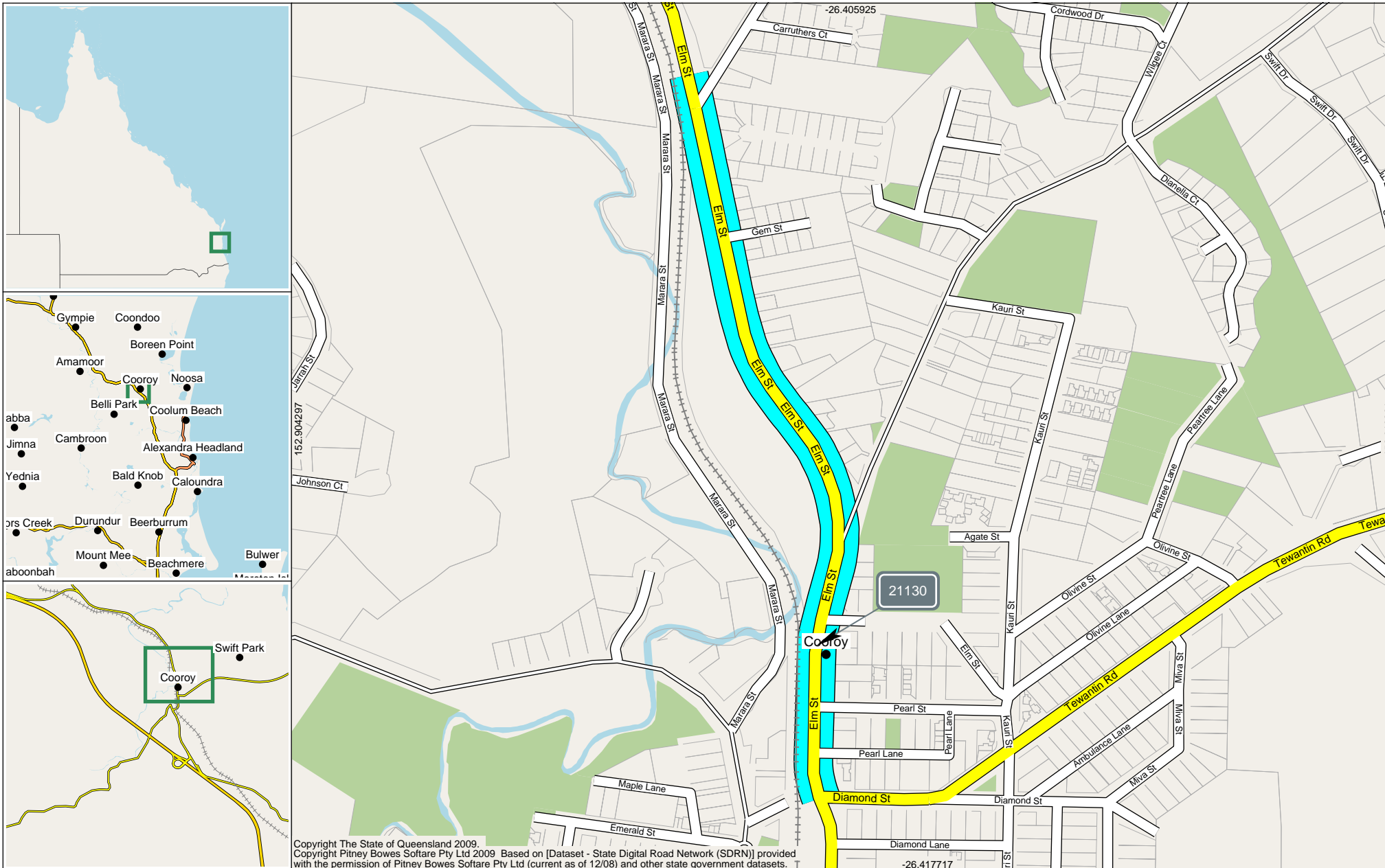
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**AADT Segment Report**



**AADT Segment Report**

Area 407 - North Coast District    Road Section 145 - COOROY CONNECTION ROAD  
 Road Segment from 1.960km to 3.090km    Segment Site 21130    Traffic Year 2018    Data Collection Year 2018

Site 21130. Point 220000301.  
 Cooroy School Pedestrian Crossing.  
 2.19 km

The width of each Road Segment is proportional to its AADT.



1.96 km  
 Start Point 220000102.

3.09 km  
 End Point 220000104.

All Vehicles (00)	
G	4,559 100%
A	4,932 100%
B	9,491 100%

No Traffic Class data found.

### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazetted direction
- A Traffic flow against gazetted direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazetted Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazetted direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazetted Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

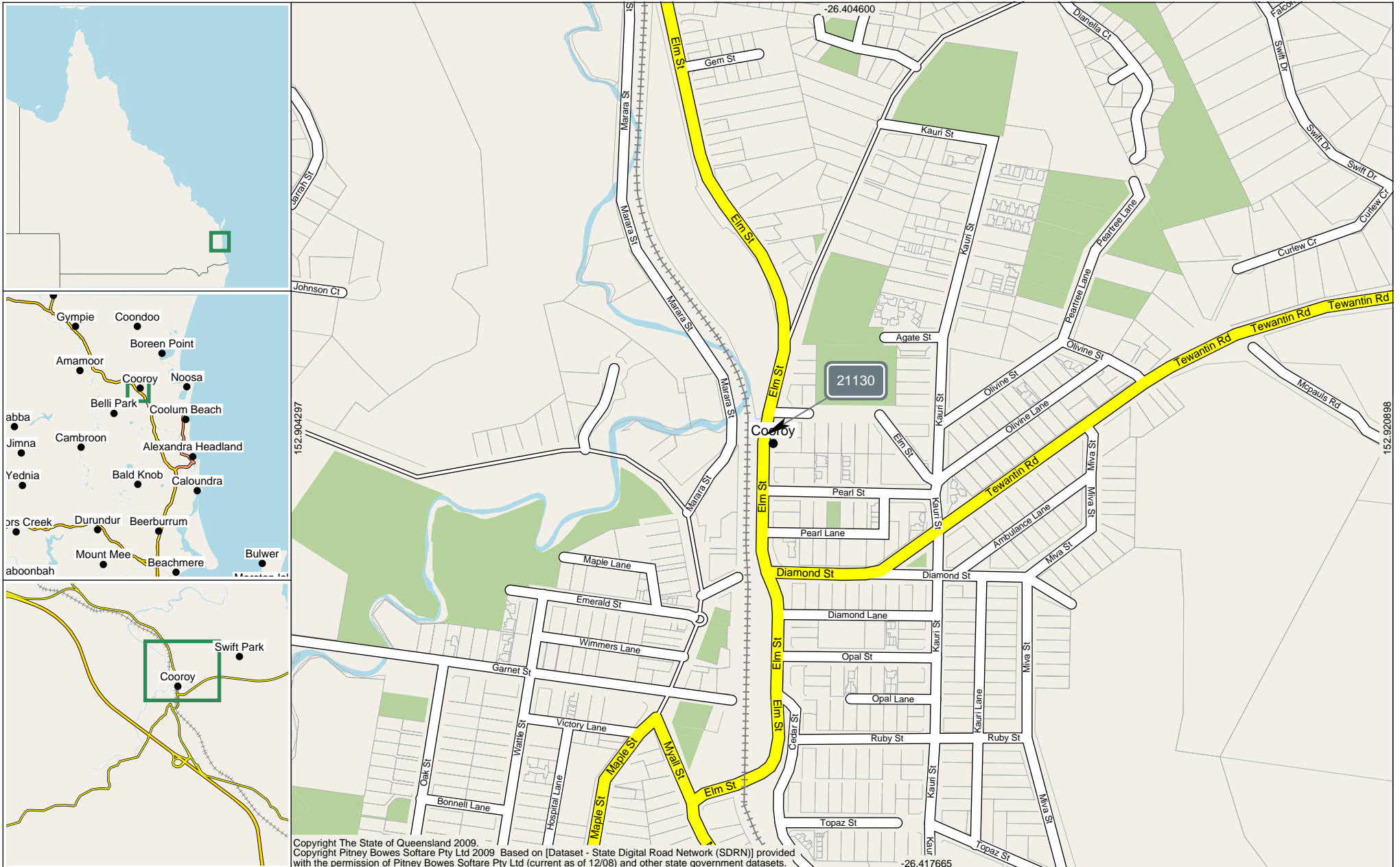
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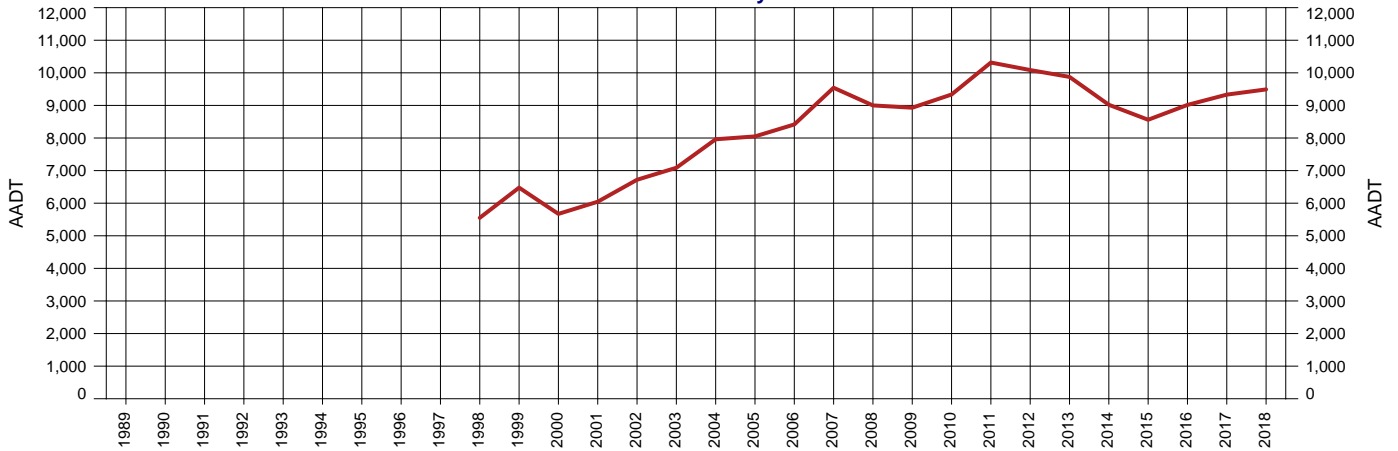
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Area 407 - North Coast District  
 Road Section 145 - COOROY CONNECTION ROAD  
 Site 21130 - 145 - Cooroy School Pedestrian Crossing  
 Thru Dist 2.19  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

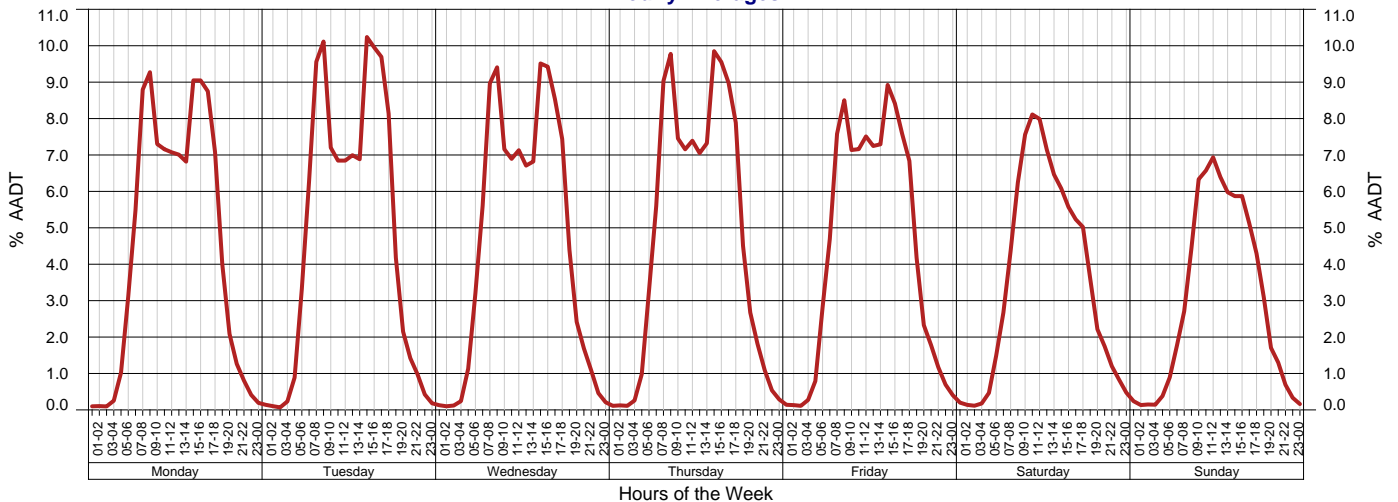
Year 2018 Growth last Year 1.71%  
 AADT 9,491 Growth last 5 Yrs 0.79%  
 Avg Week Day 10,250 Growth last 10 Yrs 0.18%  
 Avg Weekend Day 7,402

AADT History

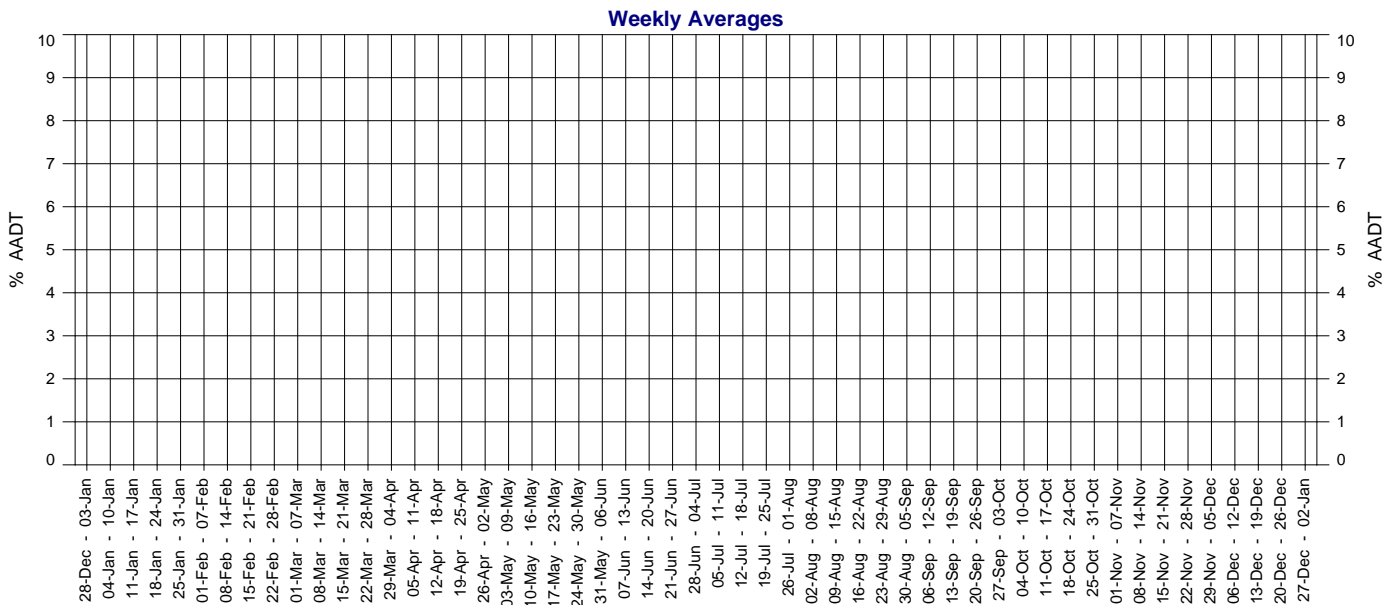
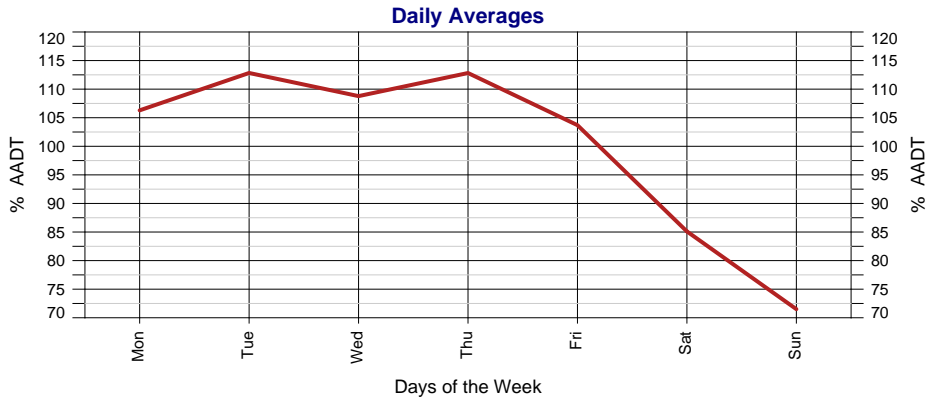


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	9,491	1.71%	0.79%	0.18%
2017	9,331	3.51%	-0.56%	-0.12%
2016	9,015	5.32%	-2.42%	-0.34%
2015	8,560	-5.10%	-3.59%	-0.70%
2014	9,020	-8.66%	-1.45%	0.43%
2013	9,875	-2.08%	1.70%	2.40%
2012	10,085	-2.24%	2.26%	3.44%
2011	10,316	10.51%	3.94%	4.69%
2010	9,335	4.54%	2.22%	4.14%
2009	8,930	-0.78%	1.89%	3.93%
2008	9,000	-5.68%	3.88%	4.82%
2007	9,542	13.38%	7.45%	
2006	8,416	4.56%	6.04%	
2005	8,049	1.11%	6.96%	
2004	7,961	12.33%	6.90%	
2003	7,087	5.48%	4.88%	
2002	6,719	11.15%		
2001	6,045	6.58%		
2000	5,672	-12.43%		
1999	6,477	16.68%		
1998	5,551			
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages







## 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	1	2	3	4	5	6
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	23	24	25	26	27	28	29					
29	30	31																			23	24	25	26	27	28	29

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6		1	2	3					30	31					1	1	2	3	4	5		
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31						

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2						1	2	3	4	5	6	7	1	2	3	4				31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30						

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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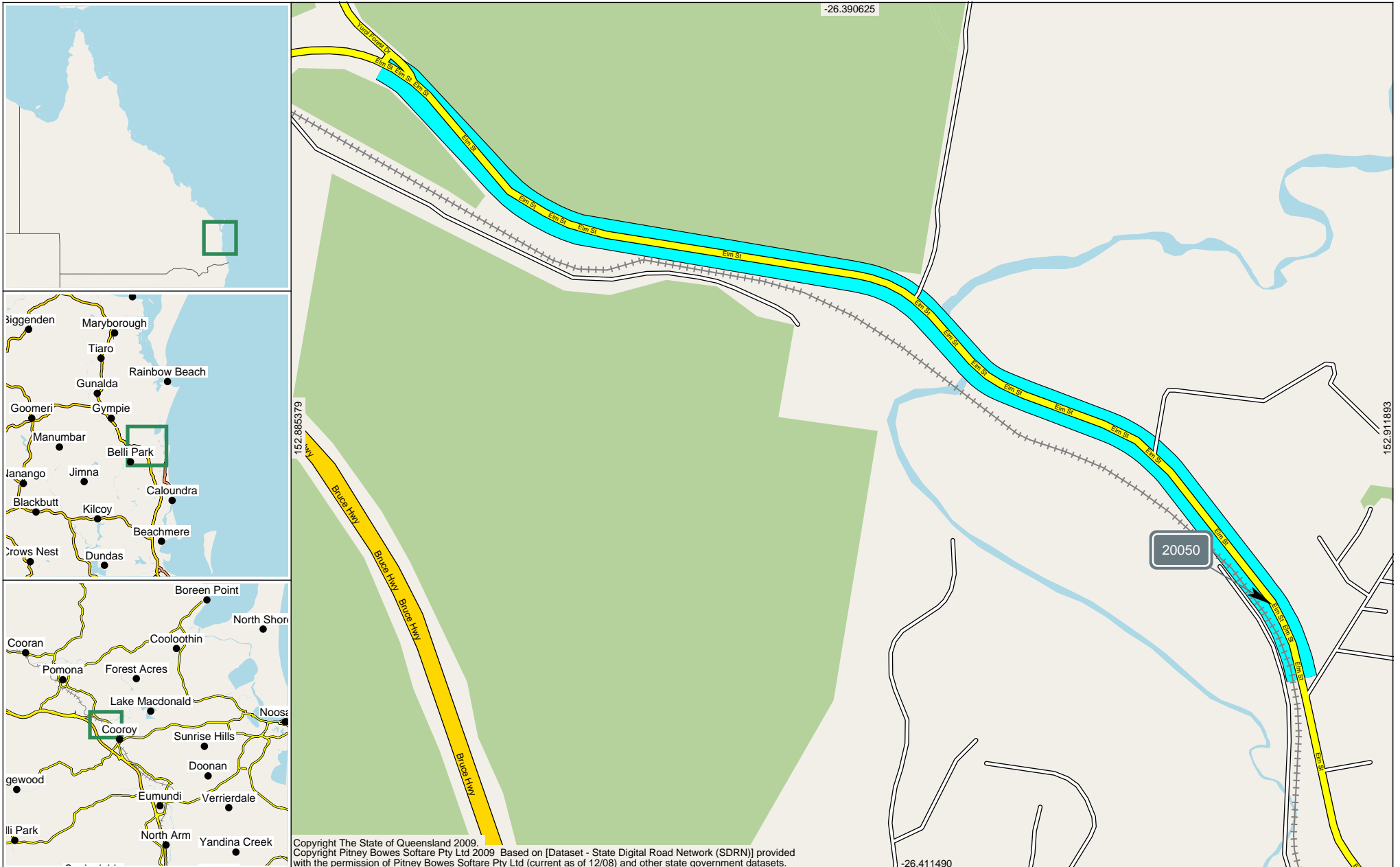
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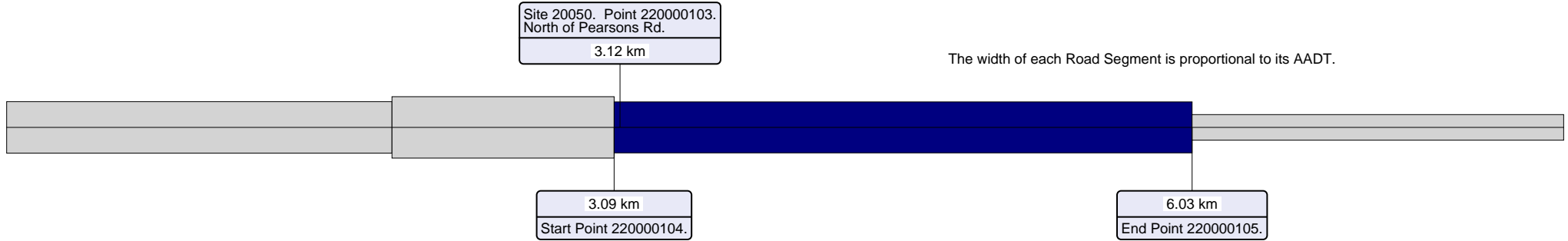
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**AADT Segment Report**

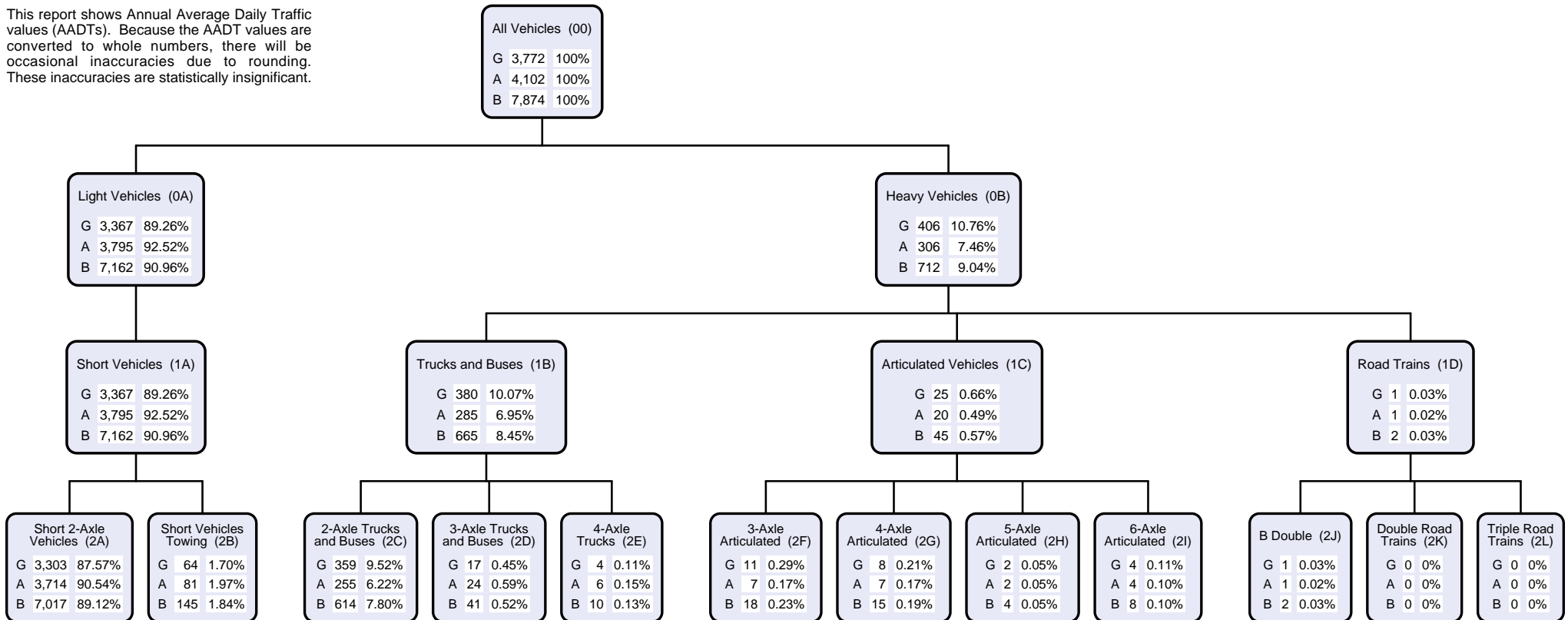


**AADT Segment Report**

Area 407 - North Coast District Road Section 145 - COOROY CONNECTION ROAD  
 Road Segment from 3.090km to 6.030km Segment Site 20050 Traffic Year 2018 Data Collection Year 2018



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazetted direction
- A Traffic flow against gazetted direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazetted Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazetted direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazetted Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

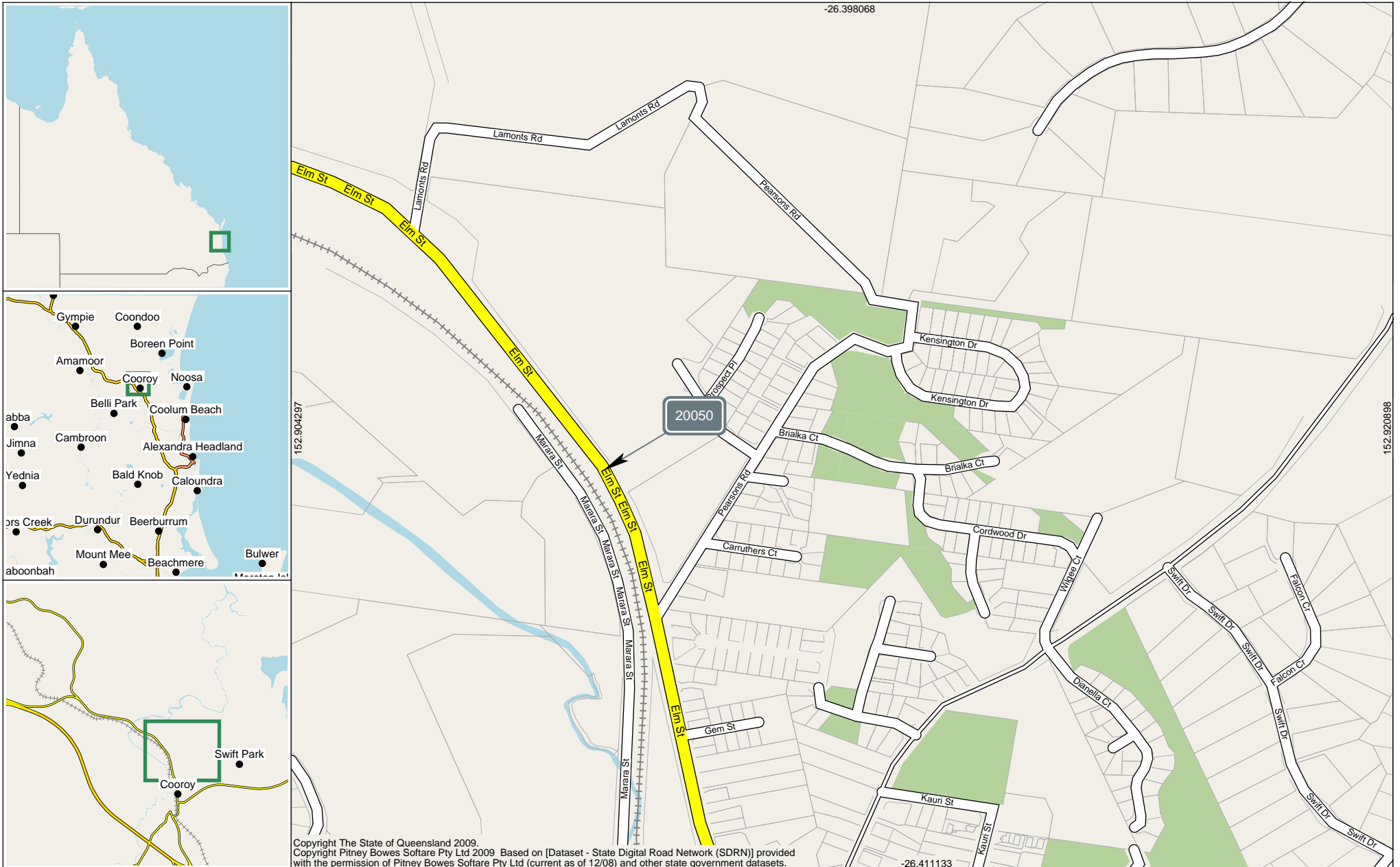
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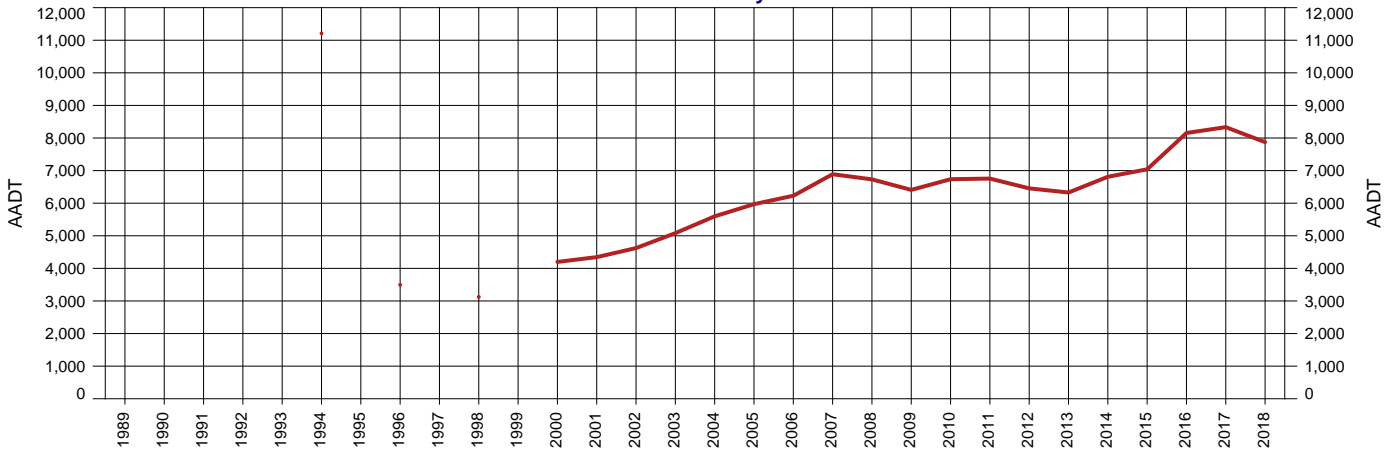
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Area 407 - North Coast District  
 Road Section 145 - COOROY CONNECTION ROAD  
 Site 20050 - 145 - 100m North of Pearsons Rd  
 Thru Dist 3.12  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018  
 AADT 7,874  
 Avg Week Day 8,740  
 Avg Weekend Day 6,220  
 Growth last Year -5.51%  
 Growth last 5 Yrs 3.48%  
 Growth last 10 Yrs 2.32%

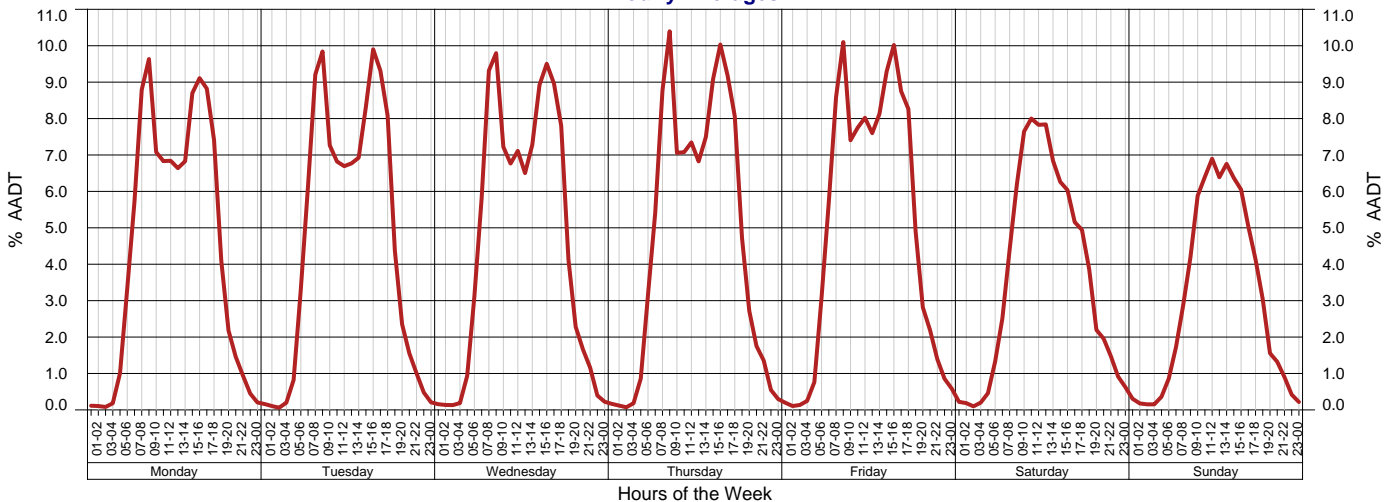
AADT History

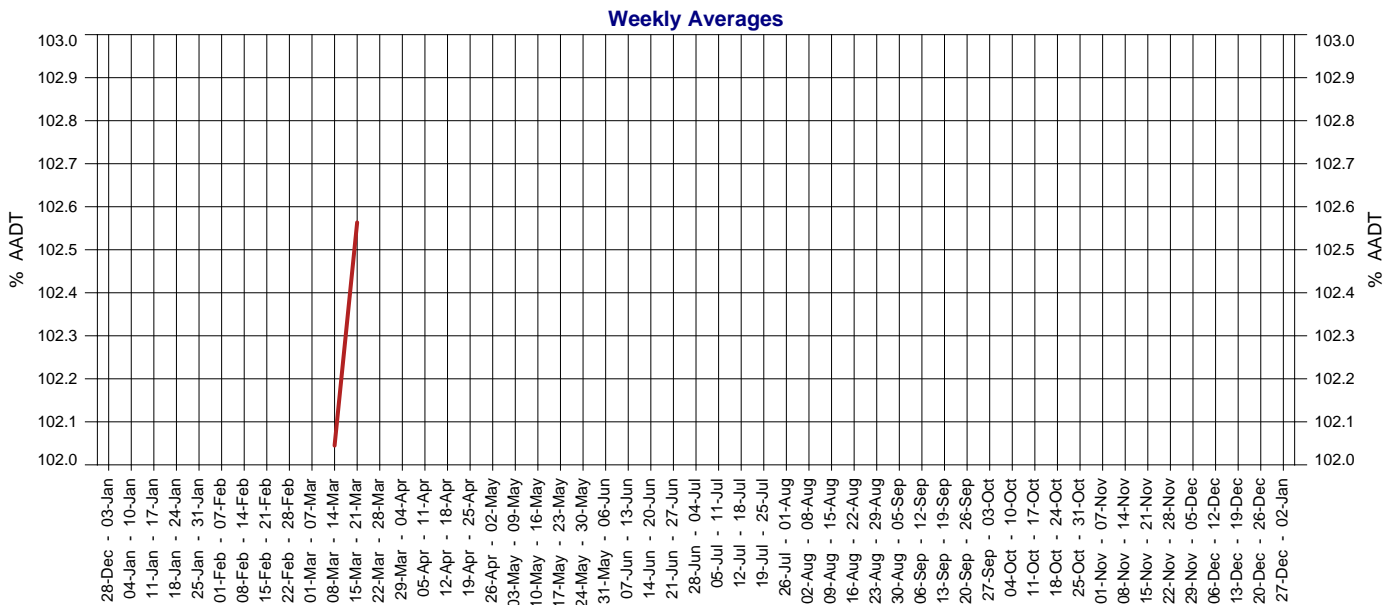
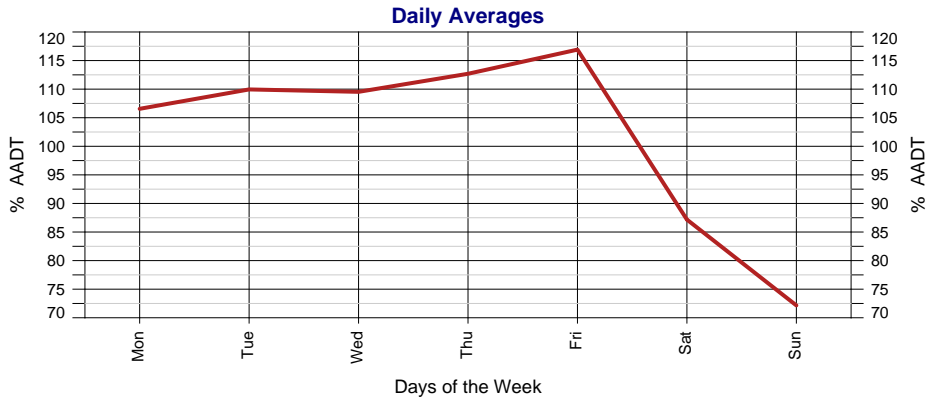


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	7,874	-5.51%	3.48%	2.32%
2017	8,333	2.20%	6.27%	3.17%
2016	8,154	15.84%	5.88%	3.09%
2015	7,039	3.36%	1.63%	1.23%
2014	6,810	7.62%	1.01%	1.15%
2013	6,328	-1.97%	-1.26%	0.70%
2012	6,455	-4.44%	-1.09%	1.78%
2011	6,755	0.28%	0.82%	3.33%
2010	6,736	5.12%	1.65%	4.15%
2009	6,408	-4.80%	1.56%	
2008	6,731	-2.29%	4.91%	6.59%
2007	6,889	10.61%	7.98%	
2006	6,228	4.32%	7.27%	7.11%
2005	5,970	6.66%	7.91%	
2004	5,597	10.16%		1.19%

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	5,081	9.91%	9.15%	
2002	4,623	6.40%		
2001	4,345	3.50%	6.22%	
2000	4,198			
1999				
1998	3,123			
1997				
1996	3,495			
1995				
1994	11,210			
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1	
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22		
29	30	31																			23	24	25	26	27	28	29	
May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
	1	2	3	4	5	6					1	2	3	30	31					1							5	
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31				
September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7					1	2	3	4	31						2
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30			

Days on which traffic data was collected.



### Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT History

Displays the years when traffic data was collected at this count site.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

#### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

#### Calendar

Days on which traffic data was collected are highlighted in green.

#### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

### Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

#### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

#### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

#### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

#### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

#### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

#### Copyright

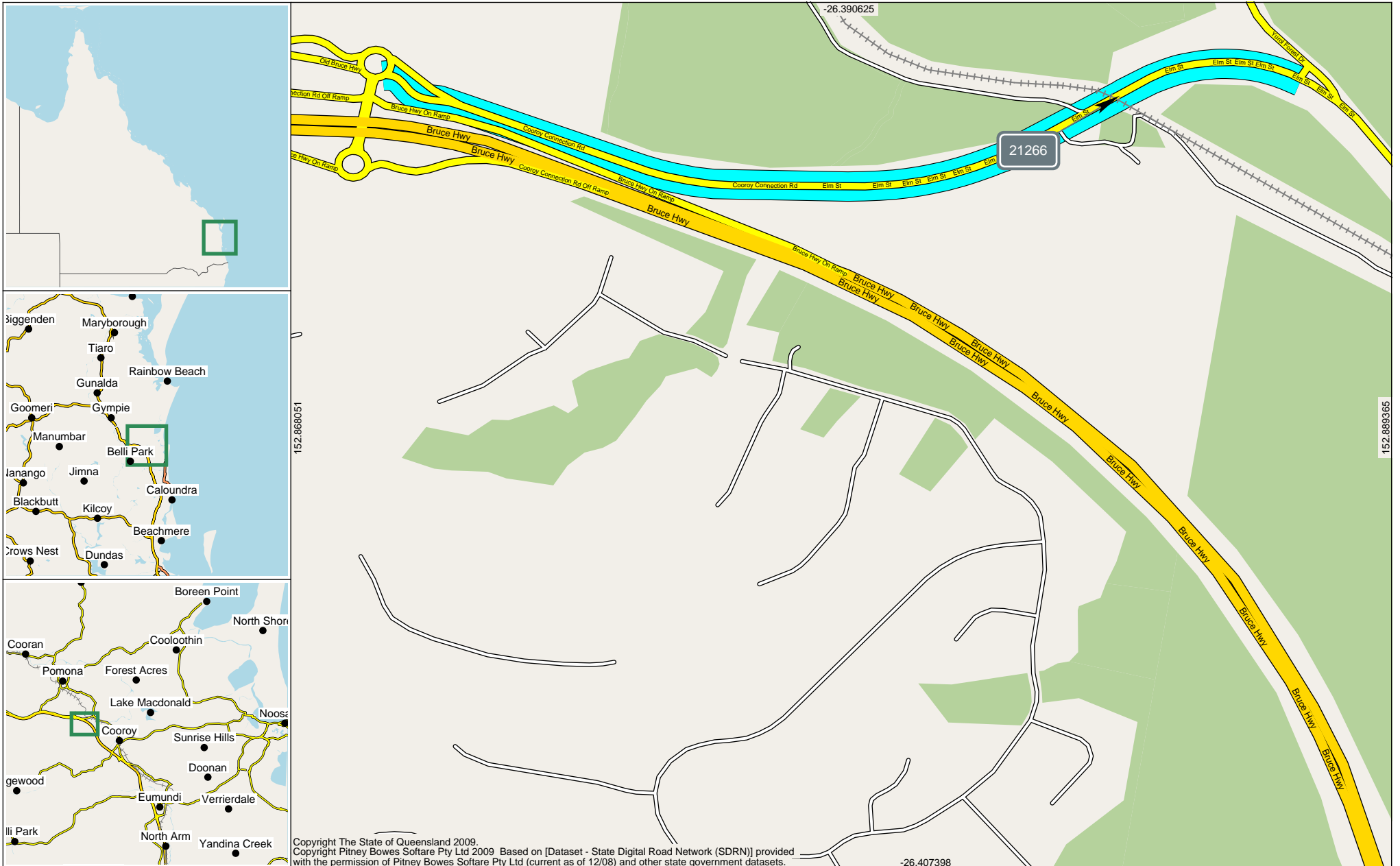
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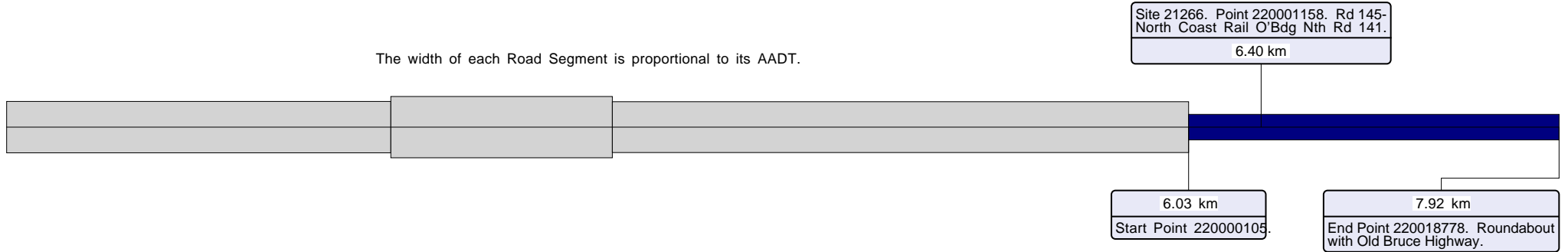
**AADT Segment Report**



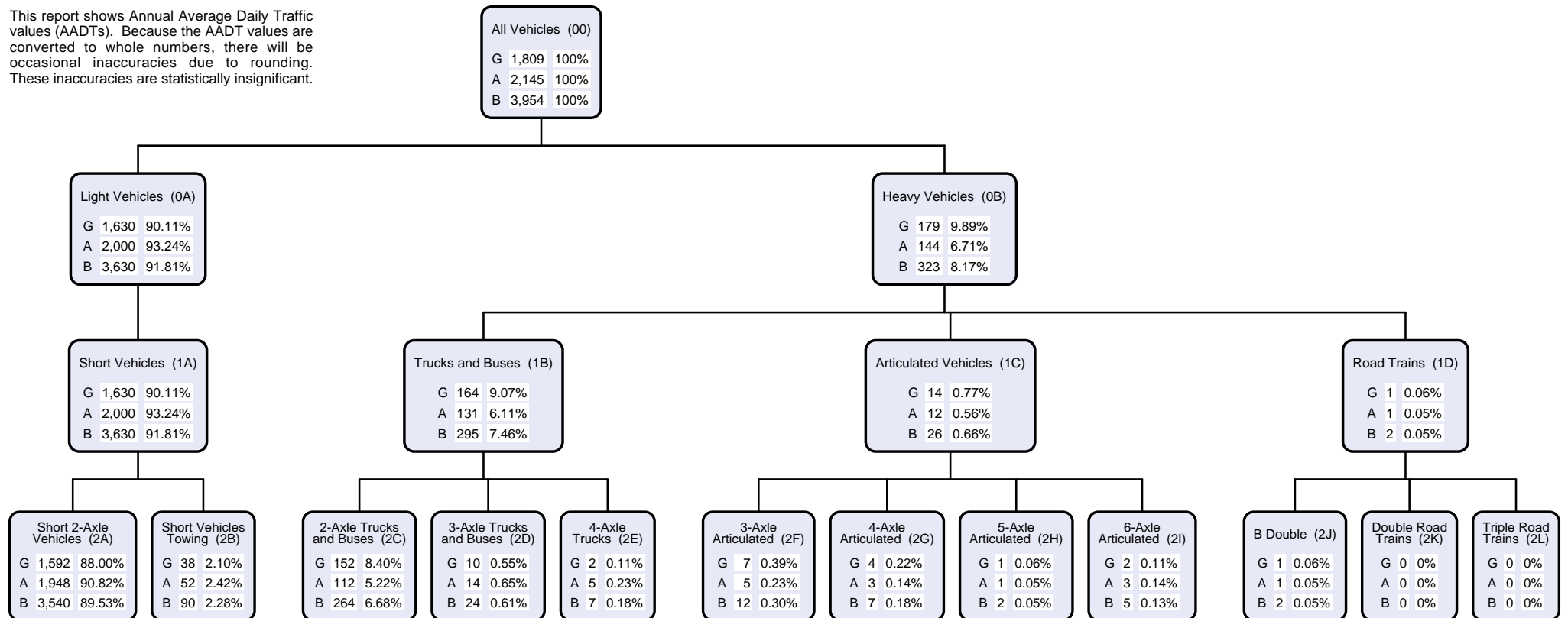
**AADT Segment Report**

Area 407 - North Coast District Road Section 145 - COOROY CONNECTION ROAD  
 Road Segment from 6.030km to 7.920km Segment Site 21266 Traffic Year 2018 Data Collection Year 2018

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
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Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazetted direction
- A Traffic flow against gazetted direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazetted Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazetted direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazetted Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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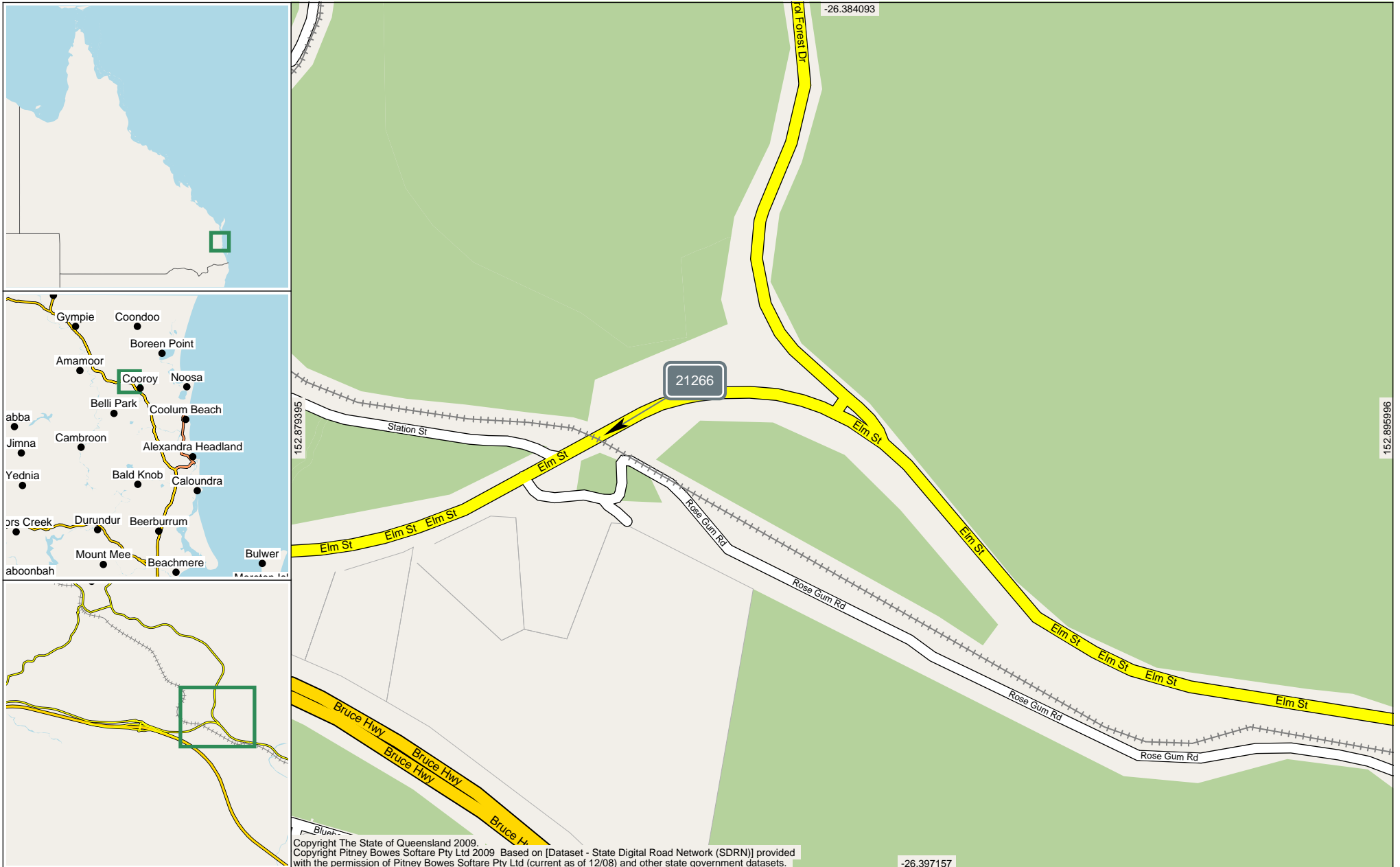
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Annual Volume Report

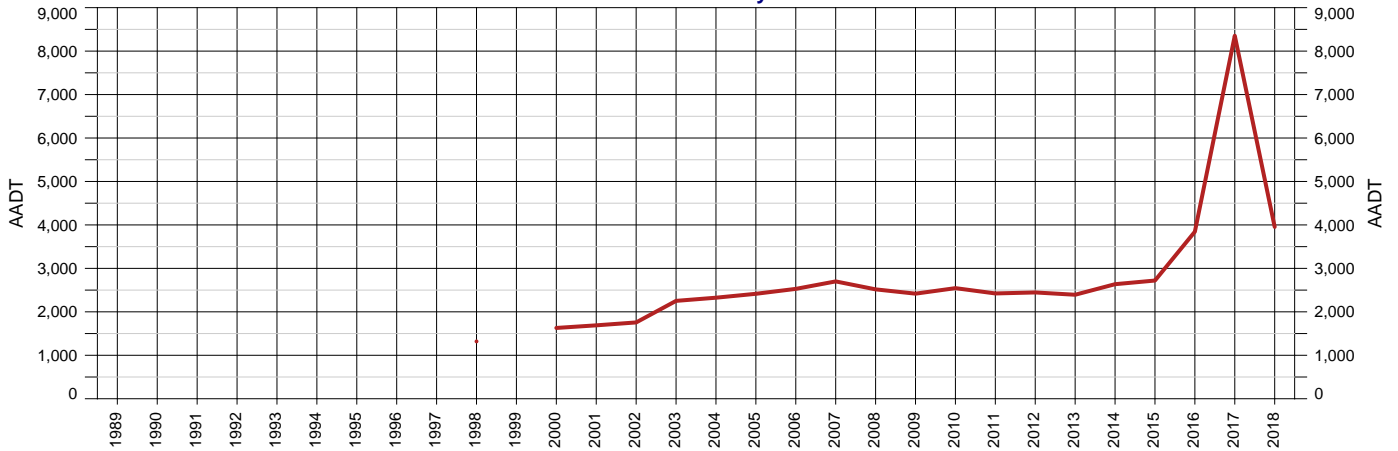
Area 407 - North Coast District Road Section 145 - COOROY CONNECTION ROAD  
Site 21266 - 145 - 50m North of Rose Gum Road TDist 6.400km Speed Limit 80



Area 407 - North Coast District  
 Road Section 145 - COOROY CONNECTION ROAD  
 Site 21266 - 145 - 50m North of Rose Gum Road  
 Thru Dist 6.4  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

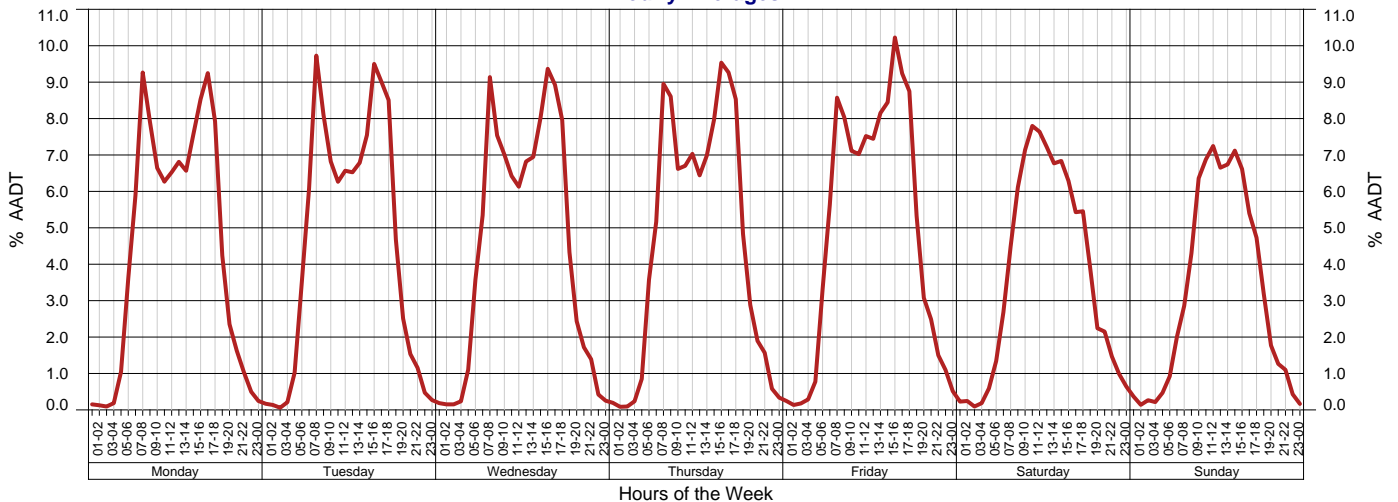
Year 2018  
 AADT 3,954  
 Avg Week Day 4,270  
 Avg Weekend Day 3,242  
 Growth last Year -52.67%  
 Growth last 5 Yrs 8.65%  
 Growth last 10 Yrs 6.25%

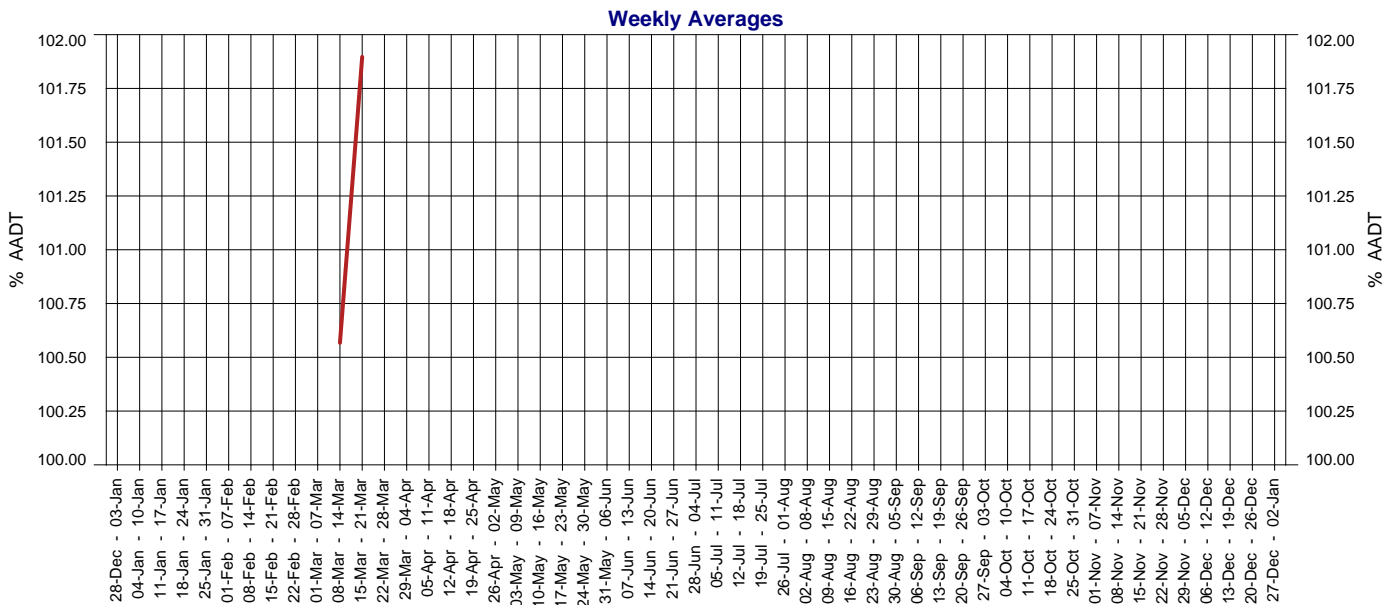
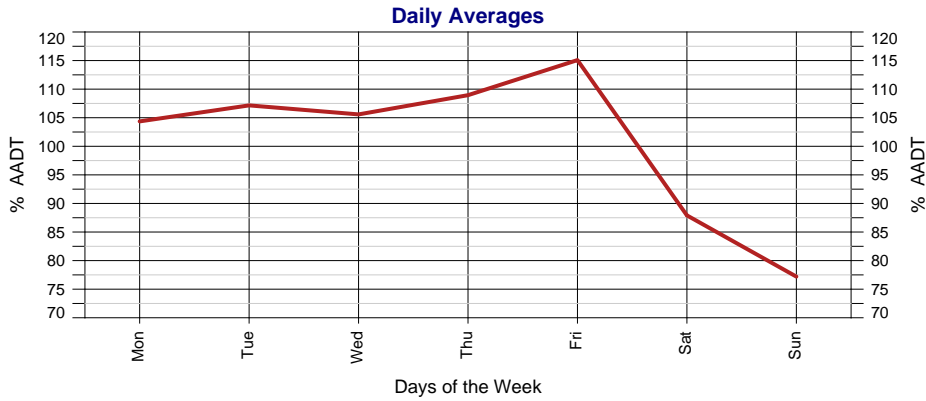
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	3,954	-52.67%	8.65%	6.25%
2017	8,354	117.33%	37.77%	18.51%
2016	3,844	41.32%	12.83%	6.19%
2015	2,720	3.19%	2.58%	1.19%
2014	2,636	10.15%	1.97%	0.93%
2013	2,393	-2.17%	-0.95%	-0.22%
2012	2,446	0.95%	-1.16%	0.97%
2011	2,423	-4.79%	-1.45%	1.73%
2010	2,545	5.25%	0.34%	3.35%
2009	2,418	-3.93%	-0.35%	
2008	2,517	-6.78%	1.68%	5.34%
2007	2,700	6.80%	6.79%	
2006	2,528	4.68%	7.61%	
2005	2,415	3.87%	8.59%	
2004	2,325	3.24%		
2003	2,252	28.25%	12.15%	
2002	1,756	3.97%		
2001	1,689	3.68%		
2000	1,629			
1999				
1998	1,319			
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	2	3	4	5	6	7	8
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	23	24	25	26	27	28	29					
29	30	31																									

May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6		1	2	3					30	31					1	1	2	3	4	5			
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31							

September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7				1	2	3	4	31							
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30	24	25	26	27	28	29	30

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

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North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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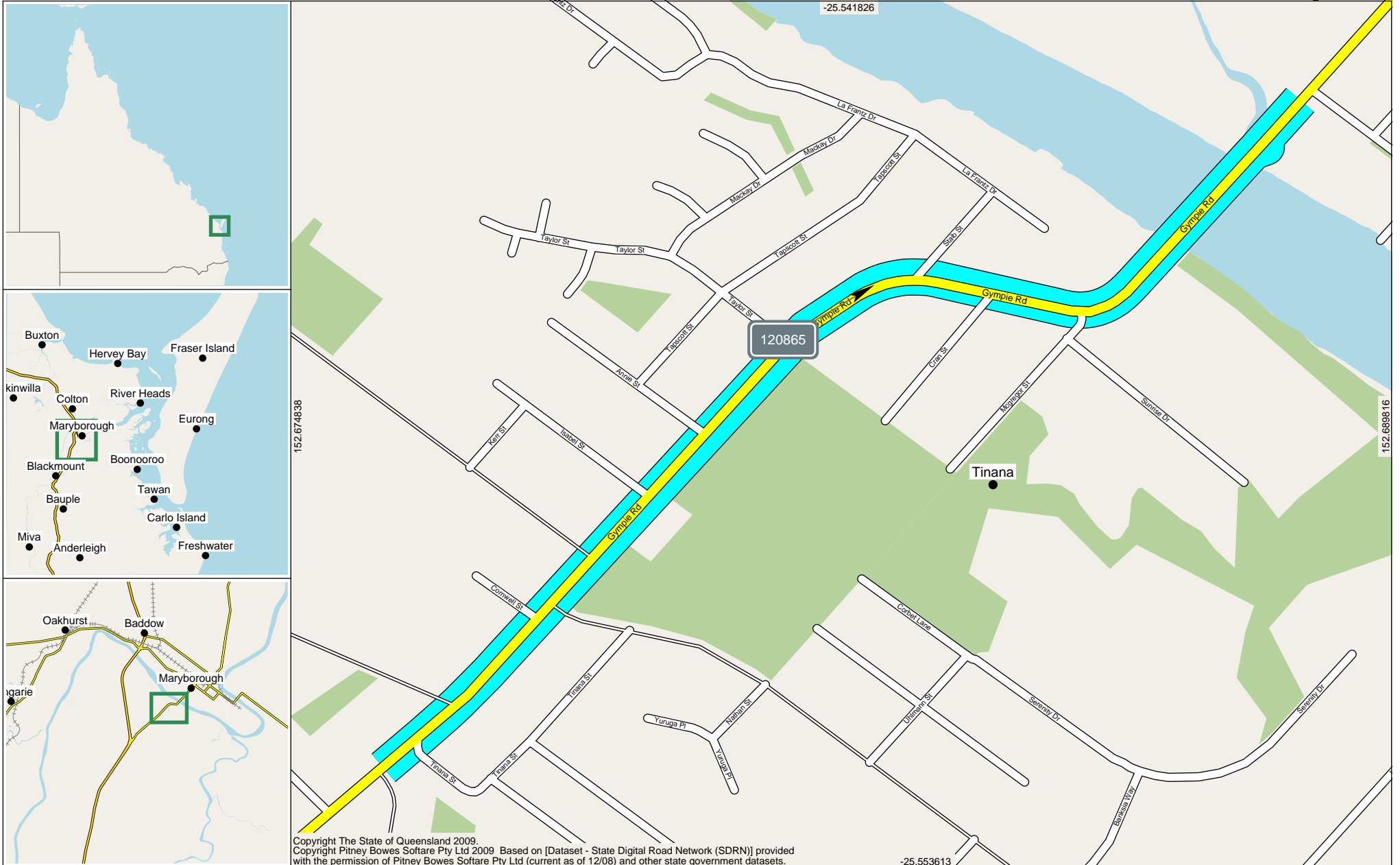
## Transport Route 5

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*Attached overleaf.*

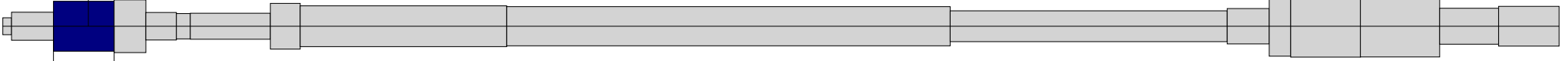
**AADT Segment Report**

Area 412 - Wide Bay/Burnett District Road Section 163 - MARYBOROUGH - HERVEY BAY ROAD  
Road Segment from 1.448km to 3.183km Segment Site 120865 Traffic Year 2018 Data Collection Year 2018



**AADT Segment Report**

Site 120865. Point 320000598. South of Staib Street T/dist 2.446 (Site ID 120865).  
 2.45 km

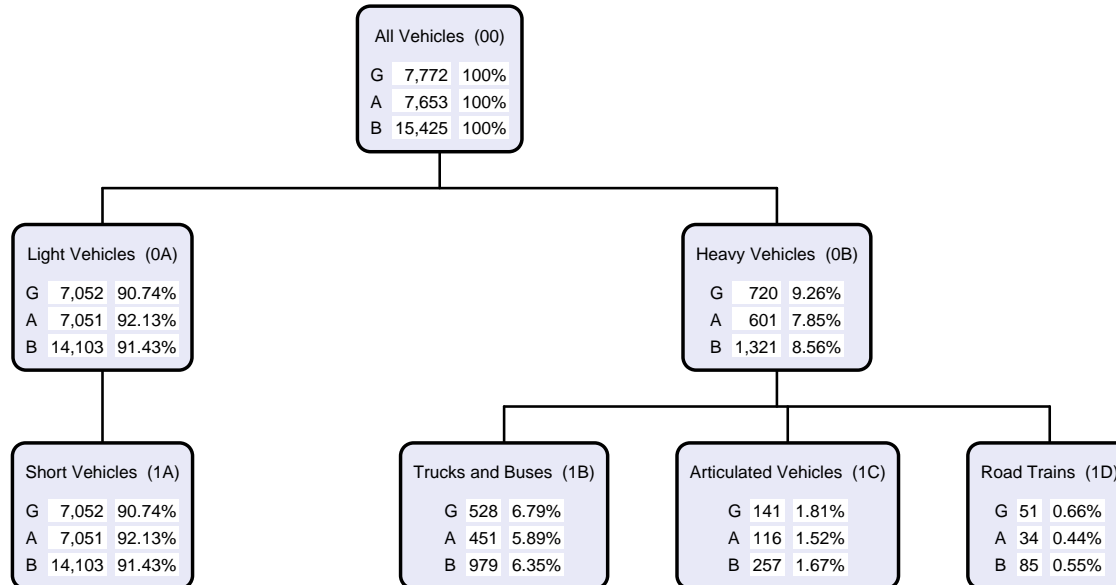


1.45 km  
 Start Point 320000599.

3.18 km  
 End Point 320000600. Ferry St Sth with South Street.

The width of each Road Segment is proportional to its AADT.

This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

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#### Area

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North West District	409
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South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

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#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

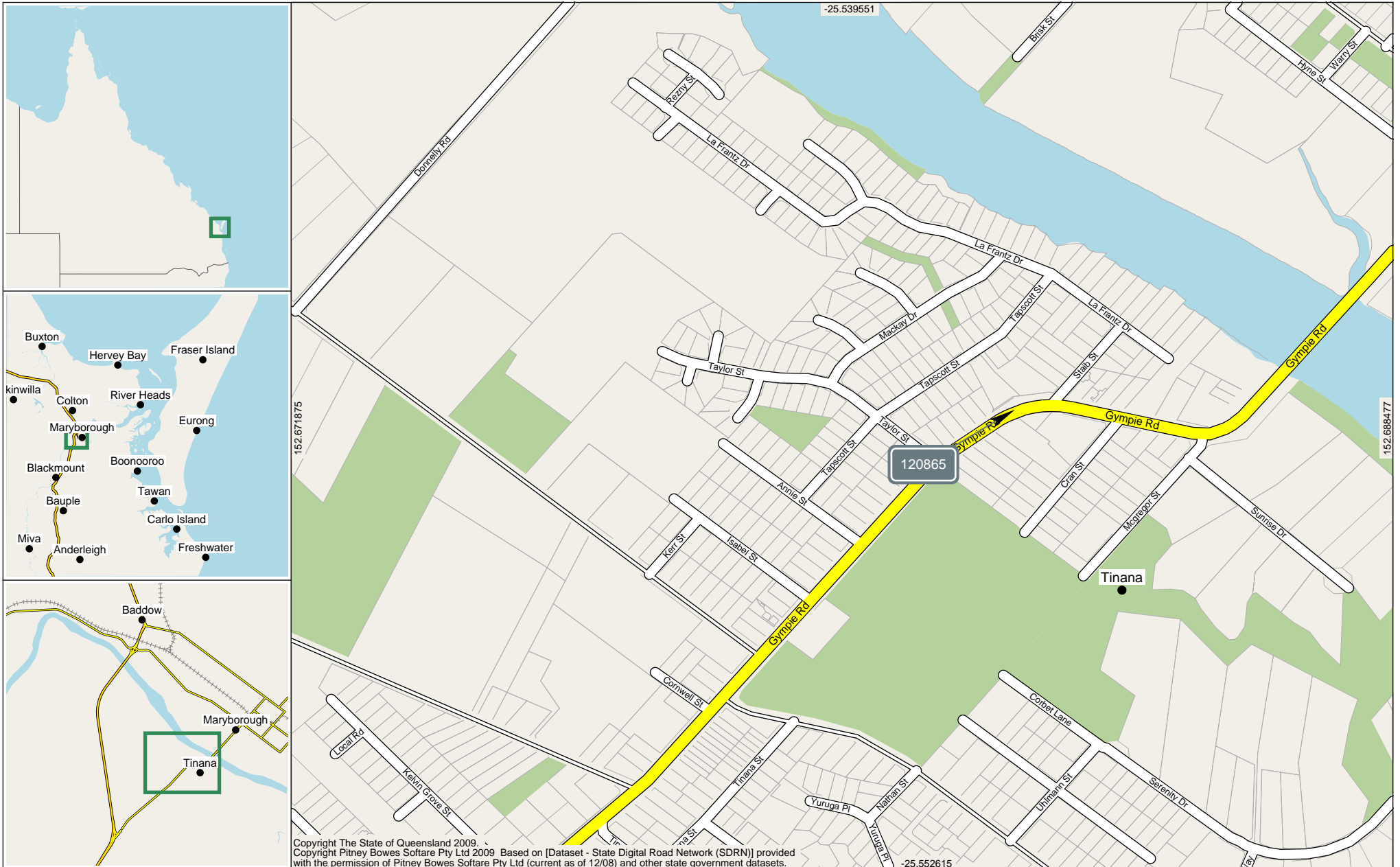
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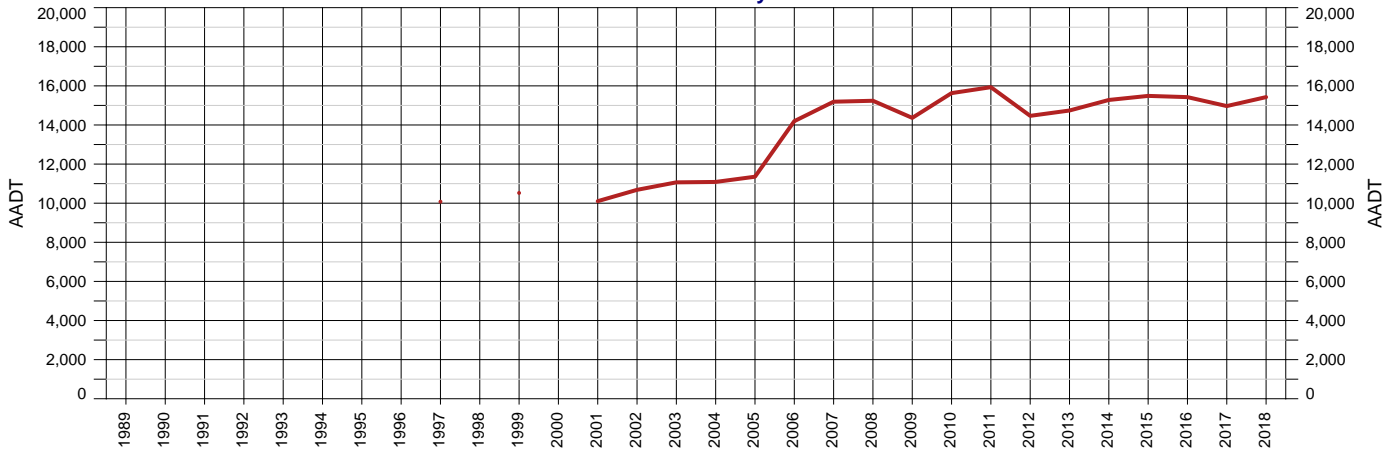
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Area 412 - Wide Bay/Burnett District  
 Road Section 163 - MARYBOROUGH - HERVEY BAY ROAD  
 Site 120865 - 70m South of Staib St T/dist 2.446  
 Thru Dist 2.446  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

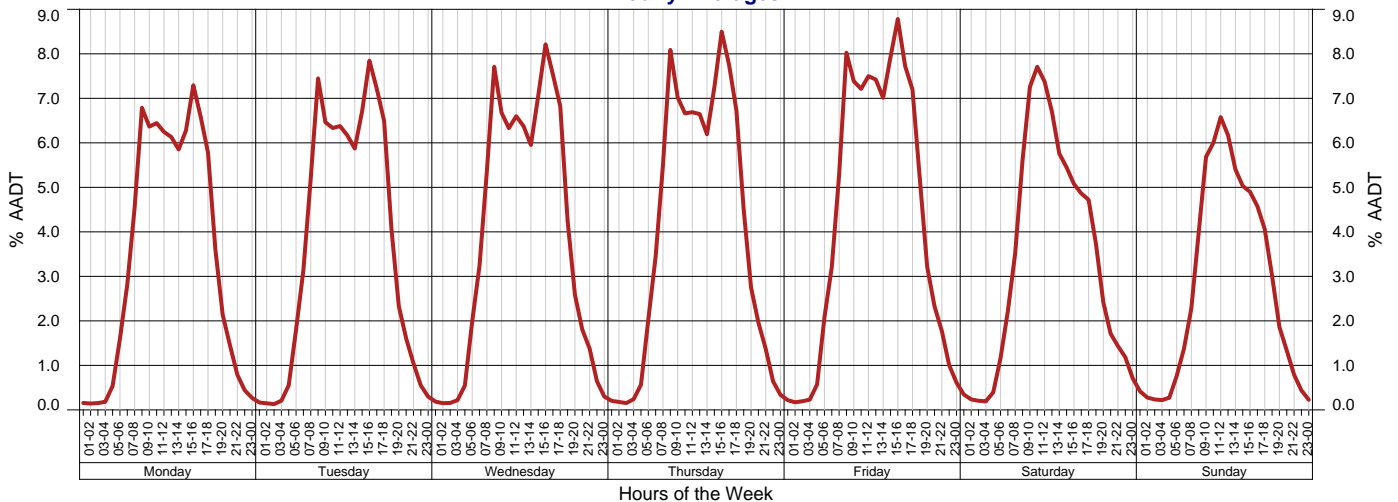
Year 2018 Growth last Year 3.06%  
 AADT 15,425 Growth last 5 Yrs 0.52%  
 Avg Week Day 14,191 Growth last 10 Yrs 0.29%  
 Avg Weekend Day 11,106

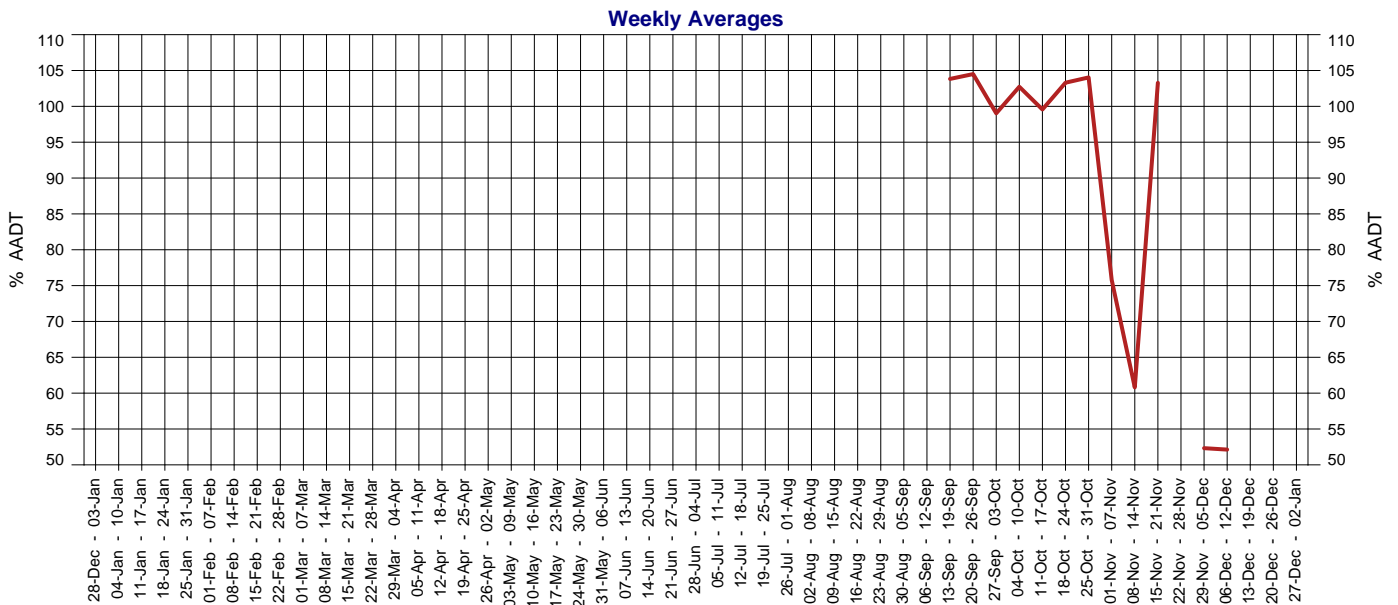
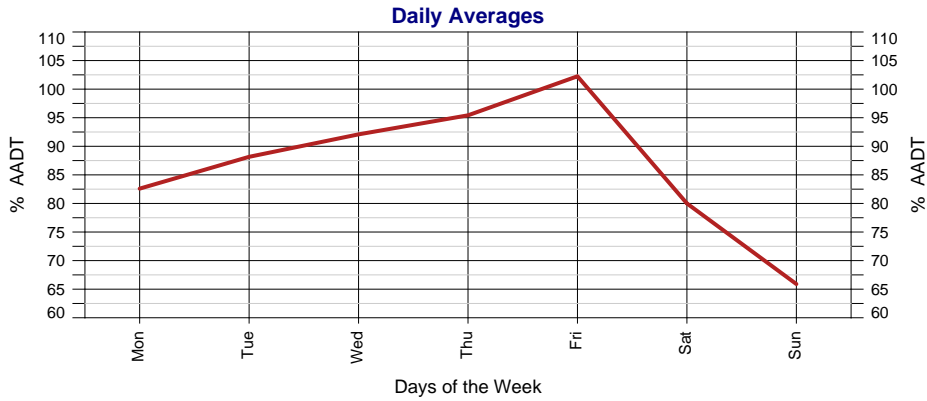
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	15,425	3.06%	0.52%	0.29%
2017	14,967	-2.96%	0.13%	-0.15%
2016	15,424	-0.41%	0.45%	0.45%
2015	15,487	1.36%	0.29%	1.25%
2014	15,279	3.66%	0.43%	1.77%
2013	14,740	1.89%	-0.68%	1.89%
2012	14,467	-9.20%	-1.23%	2.29%
2011	15,933	1.95%	2.07%	4.45%
2010	15,629	8.81%	4.09%	
2009	14,363	-5.74%	3.89%	3.91%
2008	15,238	0.32%	7.35%	
2007	15,190	7.01%	8.77%	5.69%
2006	14,195	25.02%	8.14%	
2005	11,354	2.41%		
2004	11,087	0.19%	1.59%	
2003	11,066	3.59%		
2002	10,683	5.74%	1.13%	
2001	10,103			
2000				
1999	10,524			
1998				
1997	10,078			
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	3	4	5	6	7	8
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	23	24	25	26	27	28	29					
29	30	31																									
May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6				1	2	3	30	31				1				1	2	3	4	5	
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
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21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31						
September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
					1	2	1	2	3	4	5	6	7				1	2	3	4	31					1	2
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30						

Days on which traffic data was collected.

### Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT History

Displays the years when traffic data was collected at this count site.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

#### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

#### Calendar

Days on which traffic data was collected are highlighted in green.

#### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

### Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

#### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

#### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

#### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

#### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

#### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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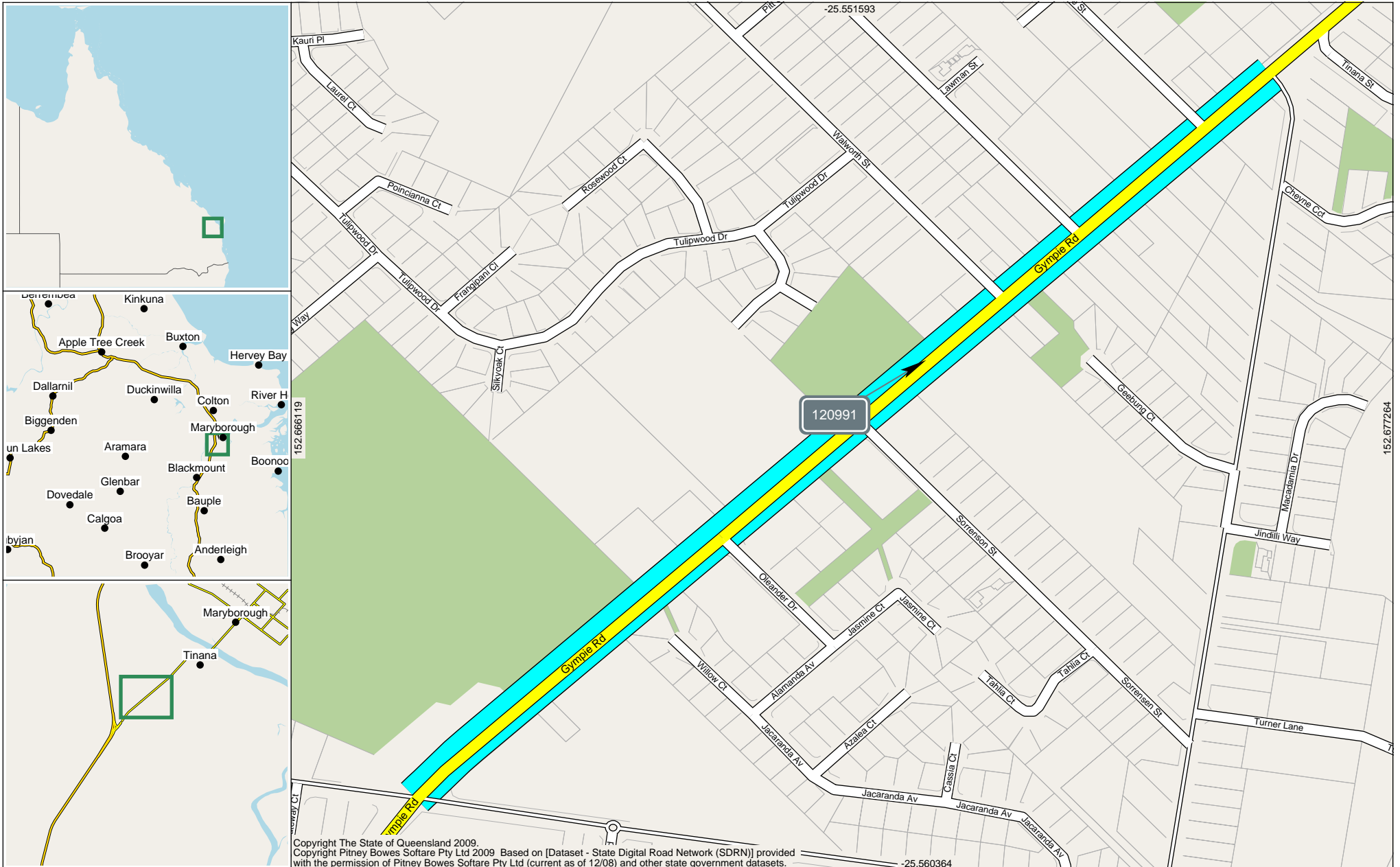
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AA DT Segment Report



**AADT Segment Report**

Area 412 - Wide Bay/Burnett District Road Section 163 - MARYBOROUGH - HERVEY BAY ROAD  
 Road Segment from 0.249km to 1.448km Segment Site 120991 Traffic Year 2018 Data Collection Year 2018

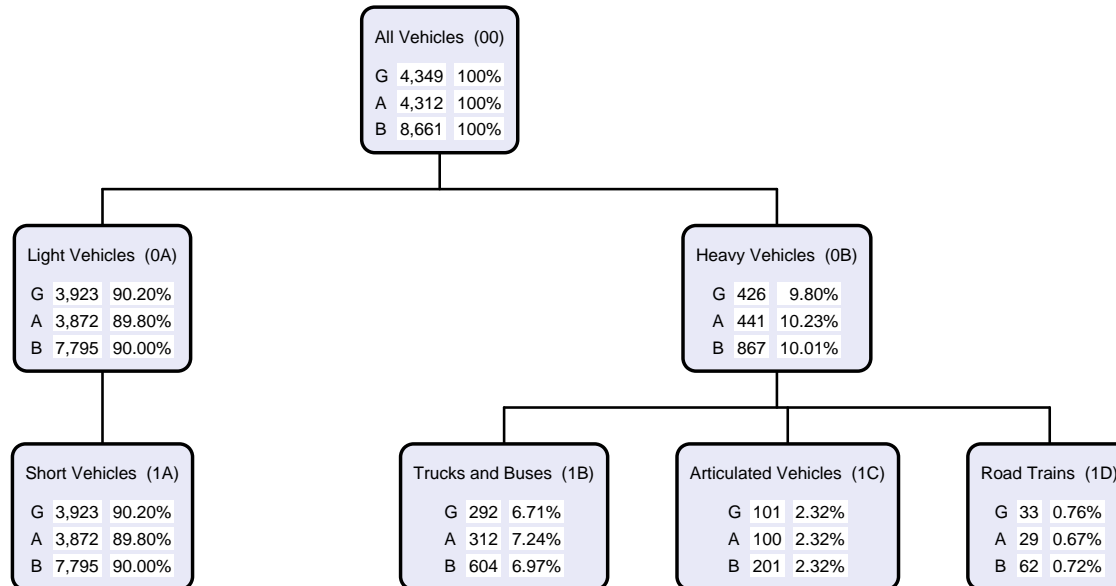
Site 120991. Point 320000737. North of Oleander Drive T/dist 0.960 (Site ID 120991).  
 0.96 km

0.25 km  
 Start Point 320000609. Gympie Road (Southern Side of Int)Tinana.

1.45 km  
 End Point 320000599.

The width of each Road Segment is proportional to its AADT.

This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



## AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

## Data Collection Year

Is the most recent year that data was collected at the data collection site.

### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

## Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

## Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

### Site Description

The description of the physical location of the traffic counting device.

### Start and End Point

The unique identifier for the Through Distance along a Road Section.

### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

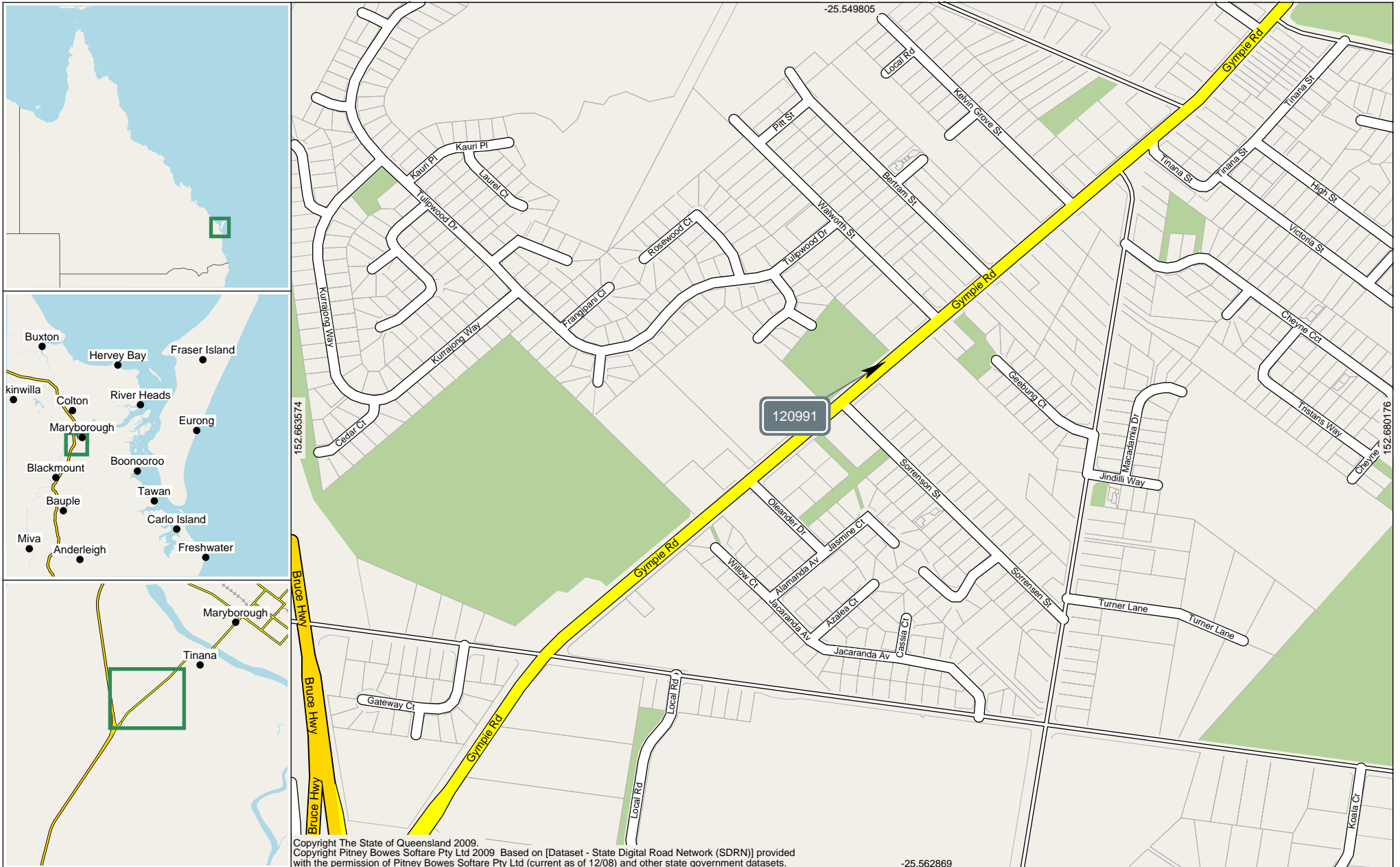
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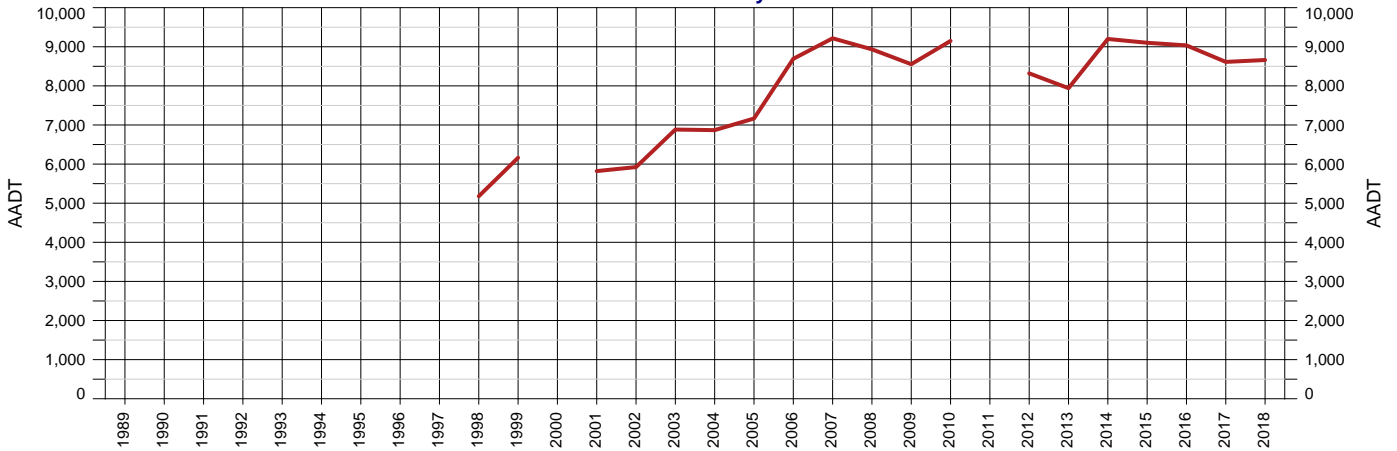
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Area 412 - Wide Bay/Burnett District  
 Road Section 163 - MARYBOROUGH - HERVEY BAY ROAD  
 Site 120991 - Nth of Oleander Dr (M'boro) T/dist 0.960  
 Thru Dist 0.96  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018  
 AADT 8,661  
 Avg Week Day 9,700  
 Avg Weekend Day 7,448  
 Growth last Year 0.56%  
 Growth last 5 Yrs -0.06%  
 Growth last 10 Yrs -0.13%

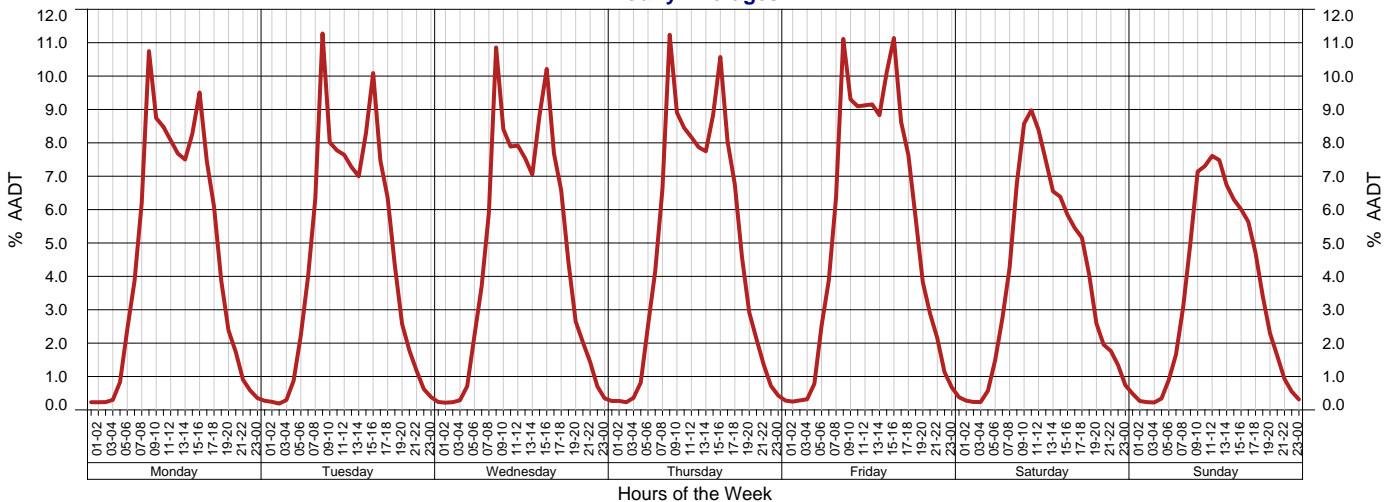
AADT History

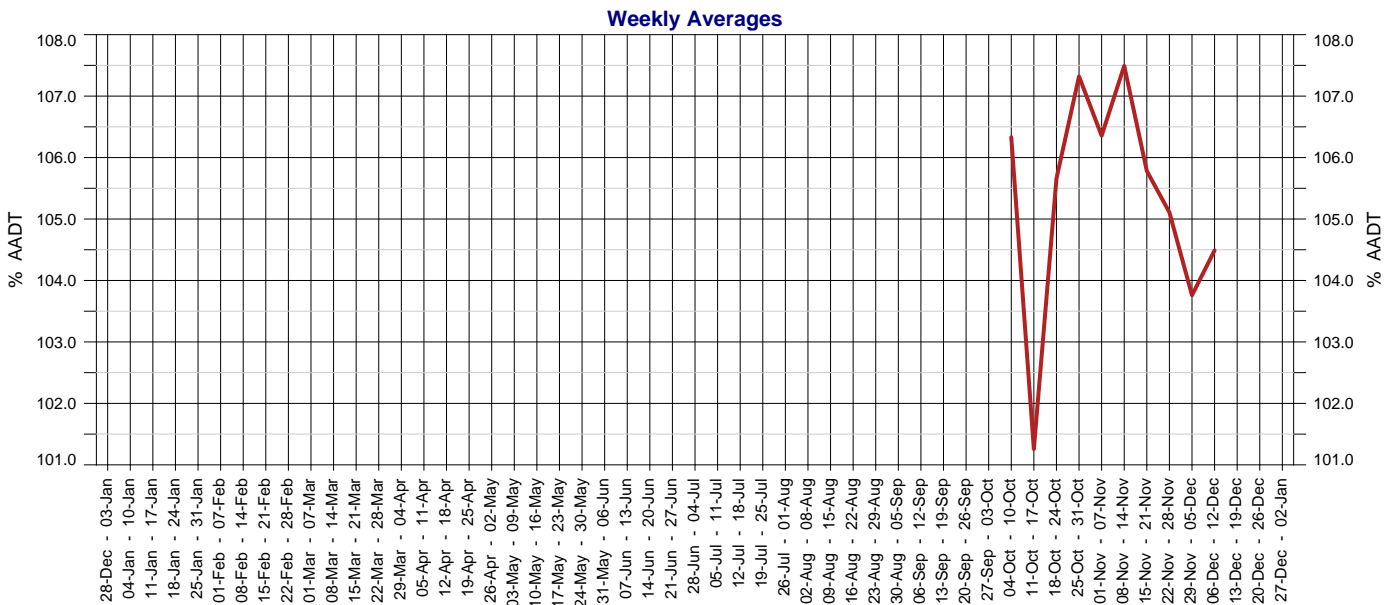
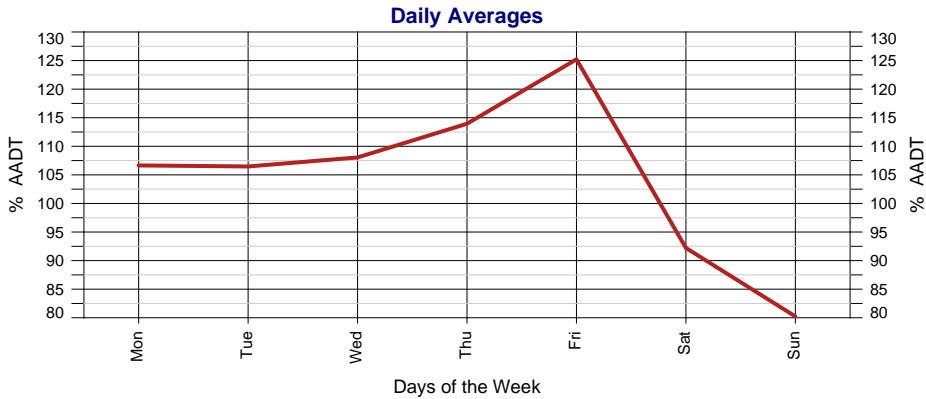


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	8,661	0.56%	-0.06%	-0.13%
2017	8,613	-4.67%	0.26%	-0.35%
2016	9,035	-0.74%		0.36%
2015	9,102	-1.05%	1.31%	1.01%
2014	9,199	15.84%	1.61%	1.75%
2013	7,941	-4.56%	-2.63%	0.18%
2012	8,320		-1.96%	1.67%
2011				
2010	9,149	6.96%	2.80%	
2009	8,554	-4.25%	2.89%	3.96%
2008	8,934	-3.06%	5.69%	5.54%
2007	9,216	6.03%	9.16%	
2006	8,692	21.31%	9.32%	
2005	7,165	4.32%		
2004	6,868	-0.22%	3.48%	

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	6,883	16.21%	5.24%	
2002	5,923	1.75%		
2001	5,821			
2000				
1999	6,162	19.00%		
1998	5,178			
1997				
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31					1	
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22		
29	30	31																			23	24	25	26	27	28	29	
May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
	1	2	3	4	5	6					1	2	3	30	31					1					1	2	3	
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31				
September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7					1	2	3	4	31					1	2
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30			

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

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### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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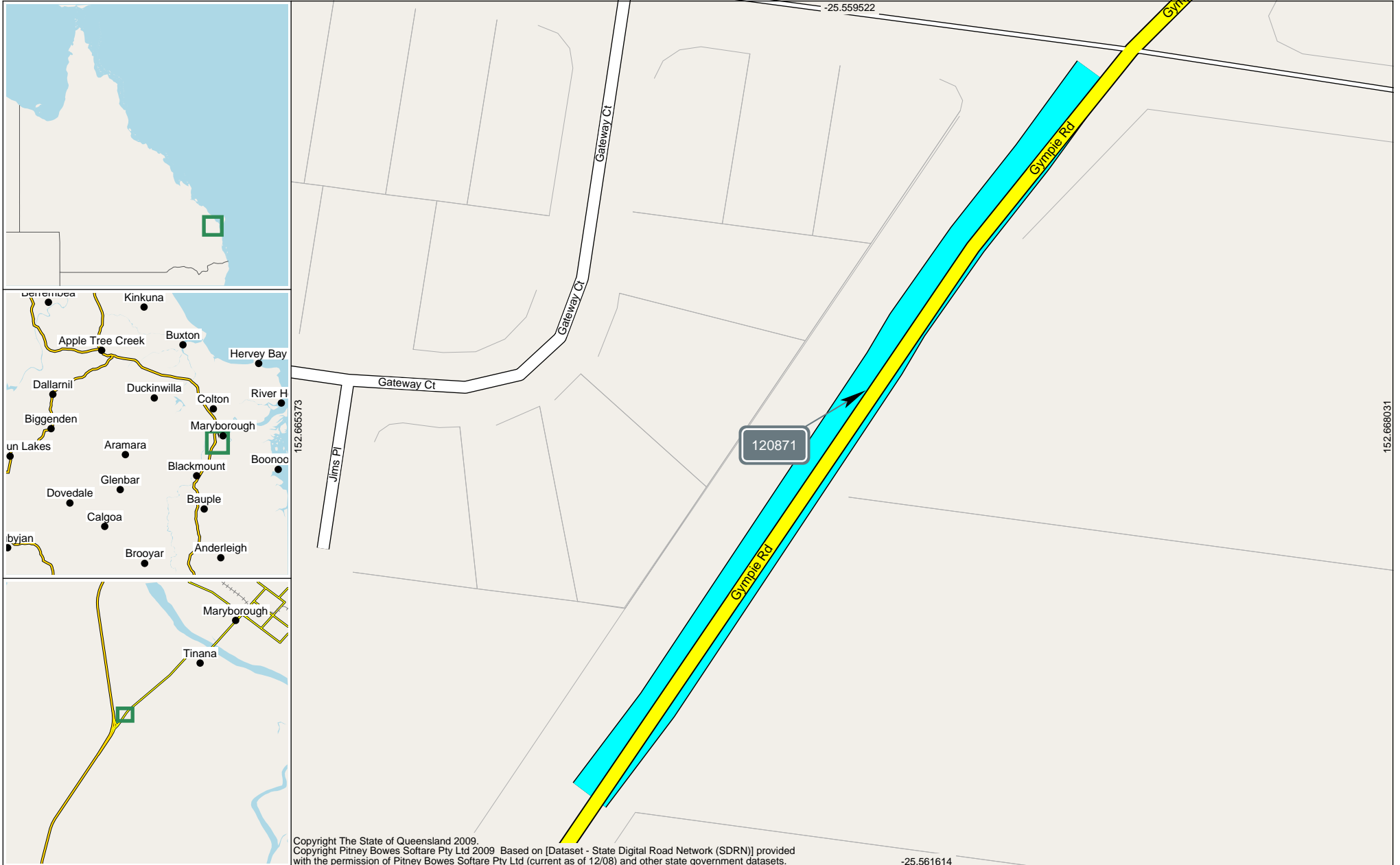
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**AADT Segment Report**

Area 412 - Wide Bay/Burnett District Road Section 163 - MARYBOROUGH - HERVEY BAY ROAD  
Road Segment from 0.000km to 0.249km Segment Site 120871 Traffic Year 2018 Data Collection Year 2018



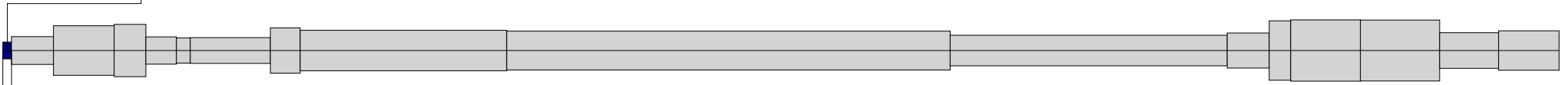


**AADT Segment Report**

Site 120871. Point 320000607. South of  
 indah Road T/dist 0.129 (Site ID 120871).

0.13 km

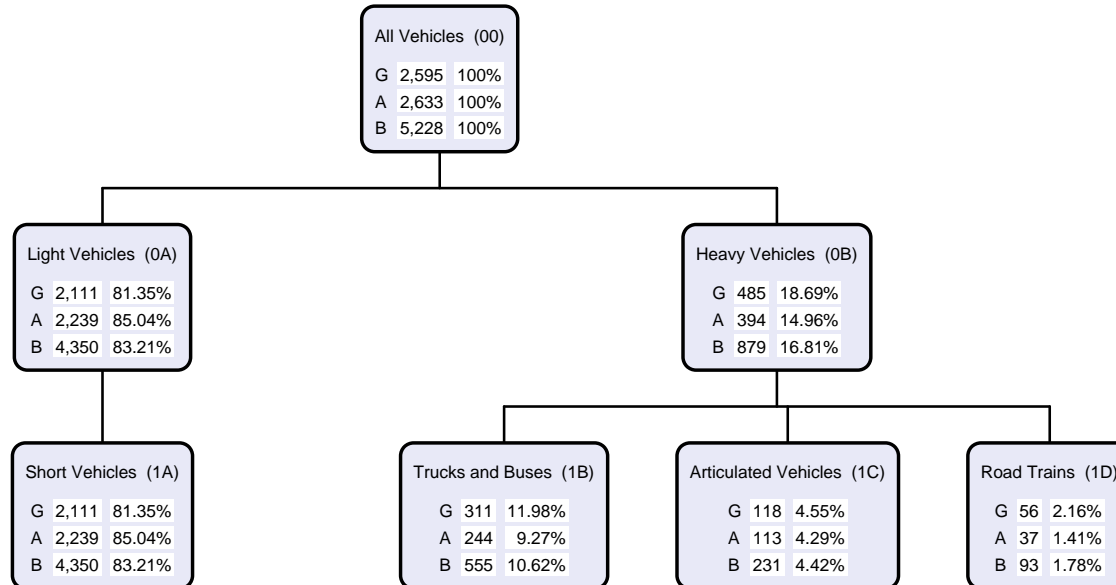
The width of each Road Segment is proportional to its AADT.



0.00 km  
 Start Point 320000608.

0.25 km  
 End Point 320000609. Gympie  
 Road (Southern Side of Int)Tinana.

This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

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#### Area

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North West District	409
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South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

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#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

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00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

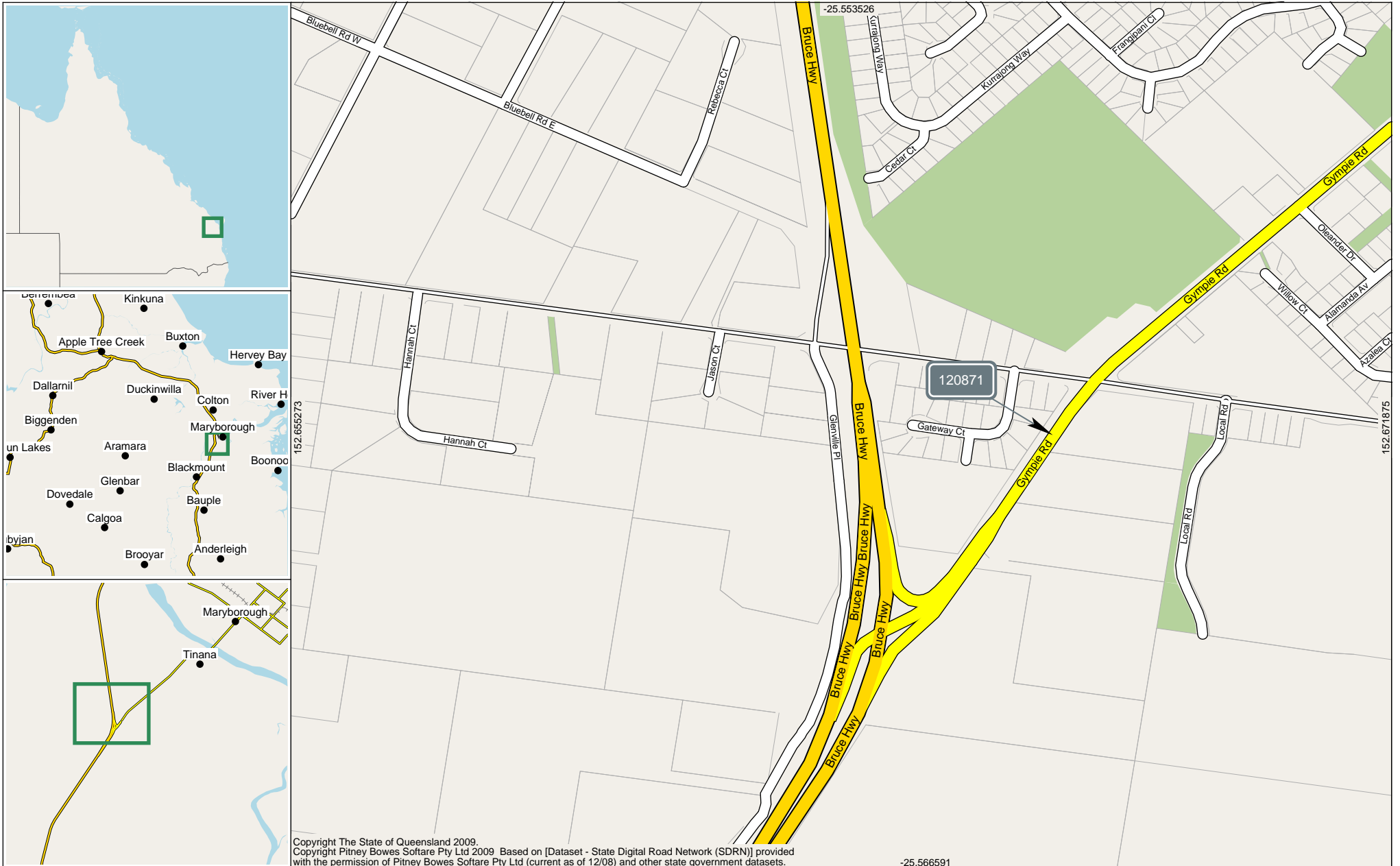
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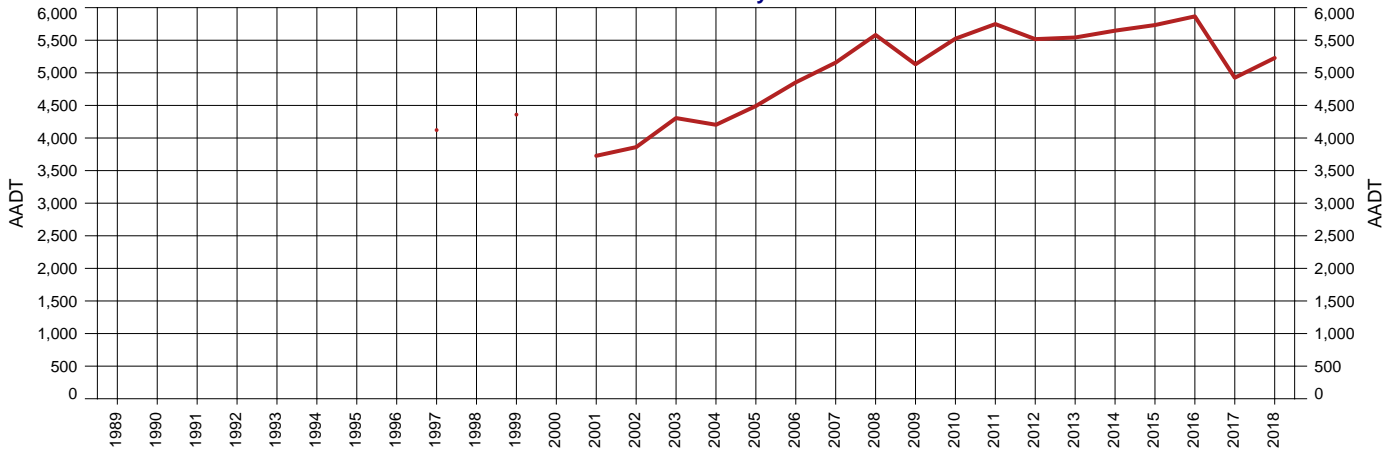
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Area 412 - Wide Bay/Burnett District  
 Road Section 163 - MARYBOROUGH - HERVEY BAY ROAD  
 Site 120871 - 120m South of lindah Road T/dist 0.129  
 Thru Dist 0.129  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

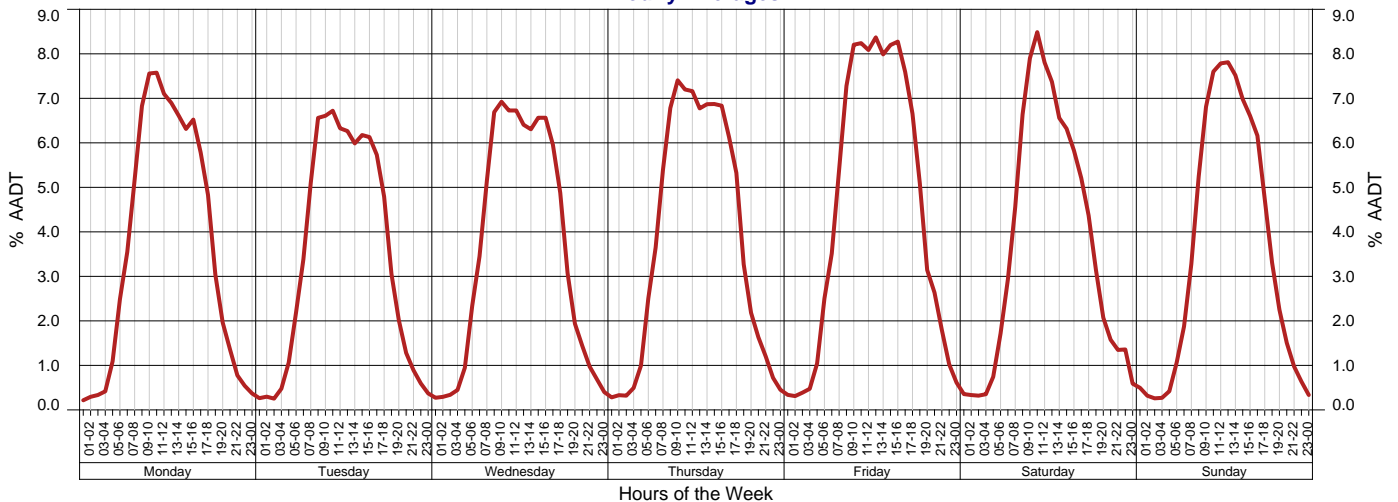
Year 2018  
 AADT 5,228  
 Avg Week Day 4,705  
 Avg Weekend Day 4,496  
 Growth last Year 6.15%  
 Growth last 5 Yrs -1.89%  
 Growth last 10 Yrs -0.77%

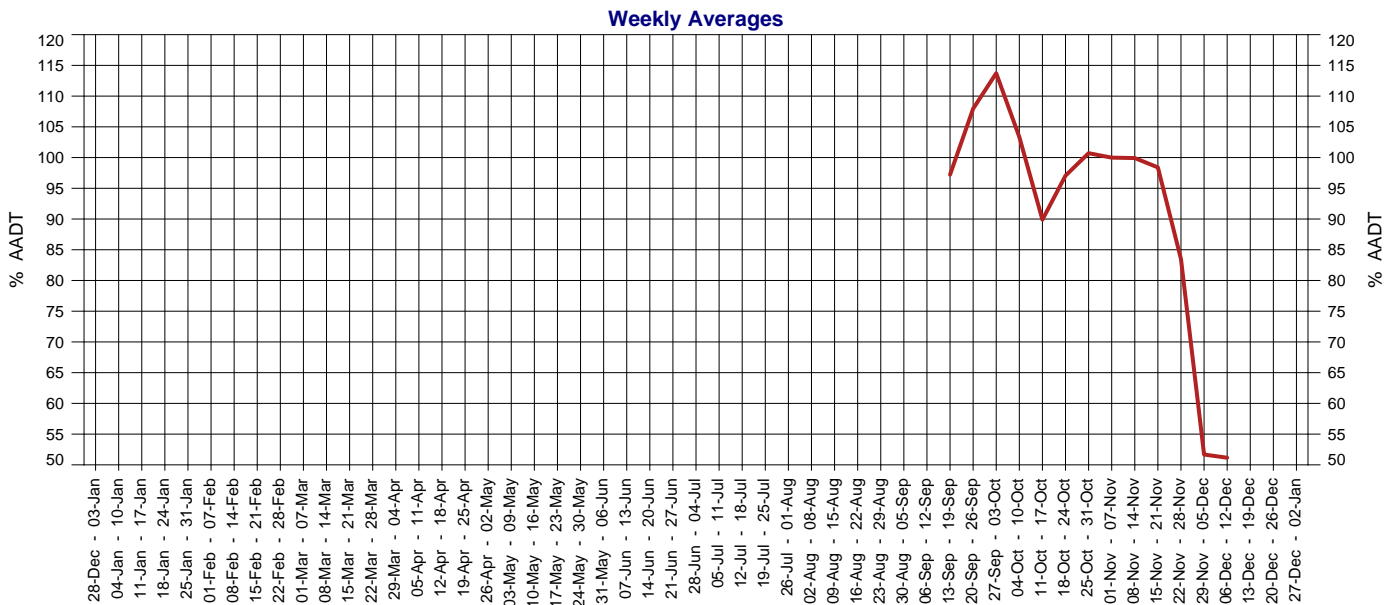
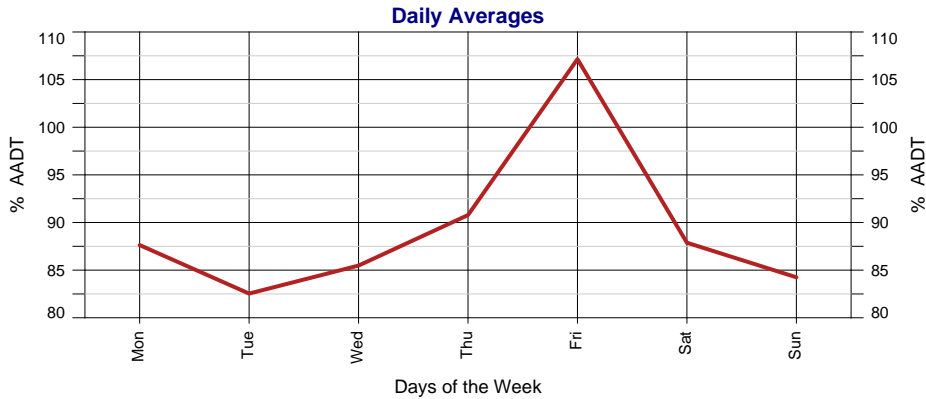
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	5,228	6.15%	-1.89%	-0.77%
2017	4,925	-16.04%	-3.45%	-1.44%
2016	5,866	2.32%	1.13%	1.40%
2015	5,733	1.52%	0.68%	1.57%
2014	5,647	1.89%	1.06%	1.97%
2013	5,542	0.45%	0.39%	2.17%
2012	5,517	-4.02%	0.85%	2.81%
2011	5,748	4.06%	3.02%	4.12%
2010	5,524	7.66%	3.35%	
2009	5,131	-8.06%	2.96%	2.95%
2008	5,581	8.22%	6.46%	
2007	5,157	6.24%	5.84%	3.45%
2006	4,854	8.08%	5.53%	
2005	4,491	6.85%		
2004	4,203	-2.39%	0.84%	
2003	4,306	11.55%		
2002	3,860	3.57%	-1.86%	
2001	3,727			
2000				
1999	4,359			
1998				
1997	4,122			
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31					1	
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22		
29	30	31																			23	24	25	26	27	28	29	
May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
	1	2	3	4	5	6					1	2	3	30	31					1					1	2	3	
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31				
September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7					1	2	3	4	31					1	2
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
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17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30			

Days on which traffic data was collected.

### Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT History

Displays the years when traffic data was collected at this count site.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

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North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

#### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

#### Calendar

Days on which traffic data was collected are highlighted in green.

#### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

### Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

#### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

#### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

#### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

#### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

#### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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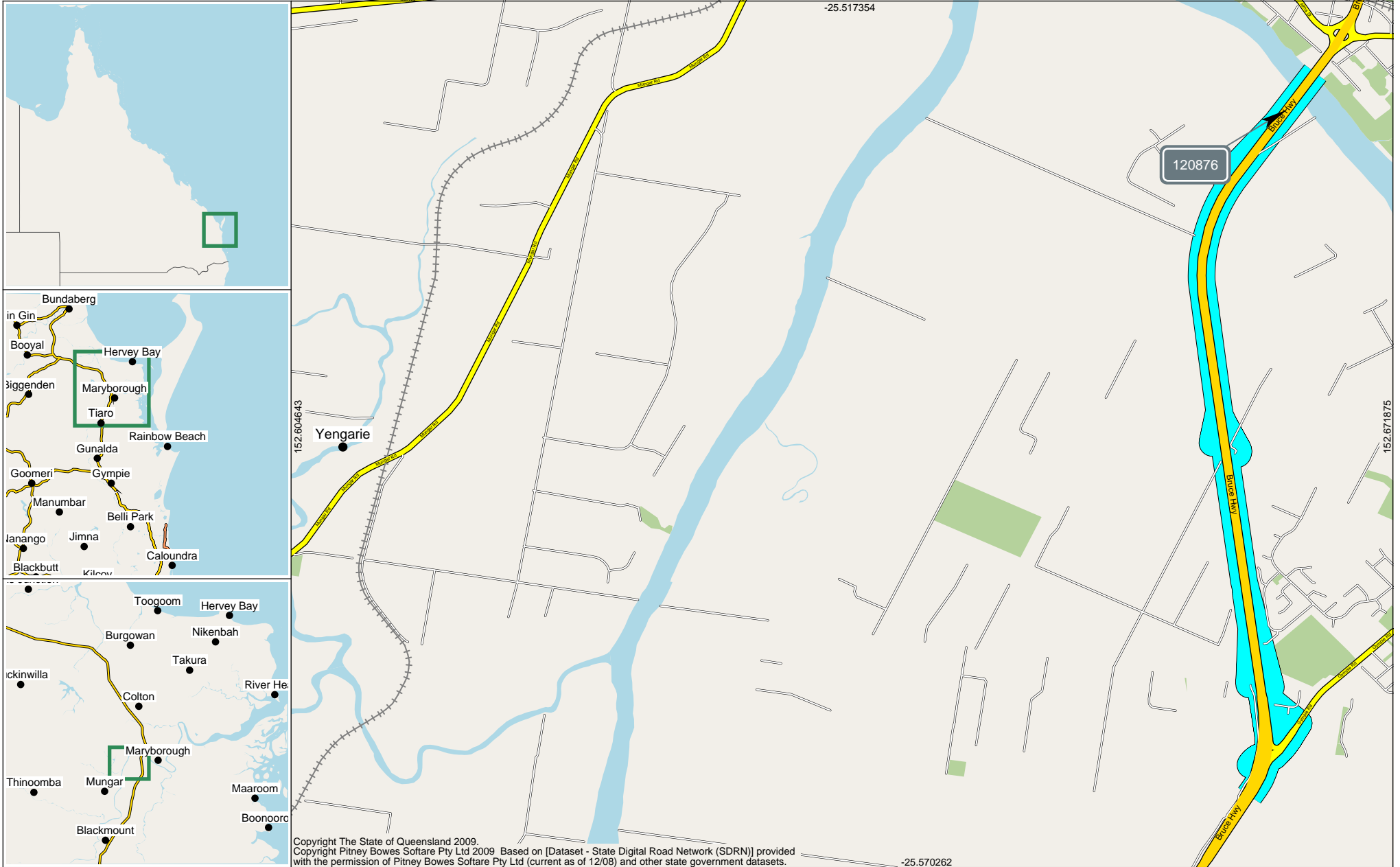
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**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 80.364km to 85.509km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 120876 Traffic Year 2018 Data Collection Year 2018



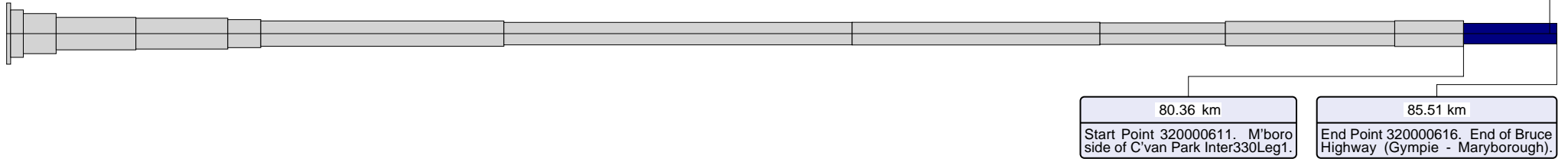
**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 80.364km to 85.509km

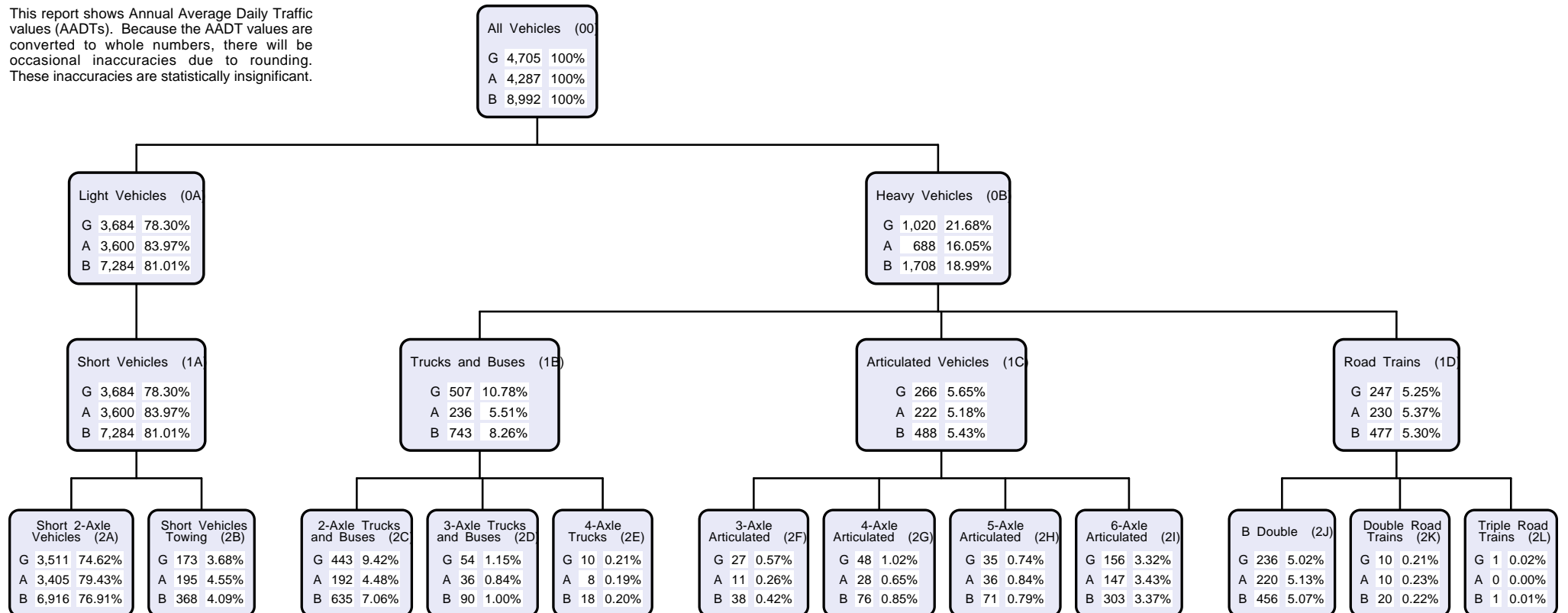
Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 120876 Traffic Year 2018 Data Collection Year 2018

Site 120876. Point 320000615. South of Mary River Bridge T/dist 85.129 (Site ID 120876).

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.





### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazetted direction
- A Traffic flow against gazetted direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazetted Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazetted direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazetted Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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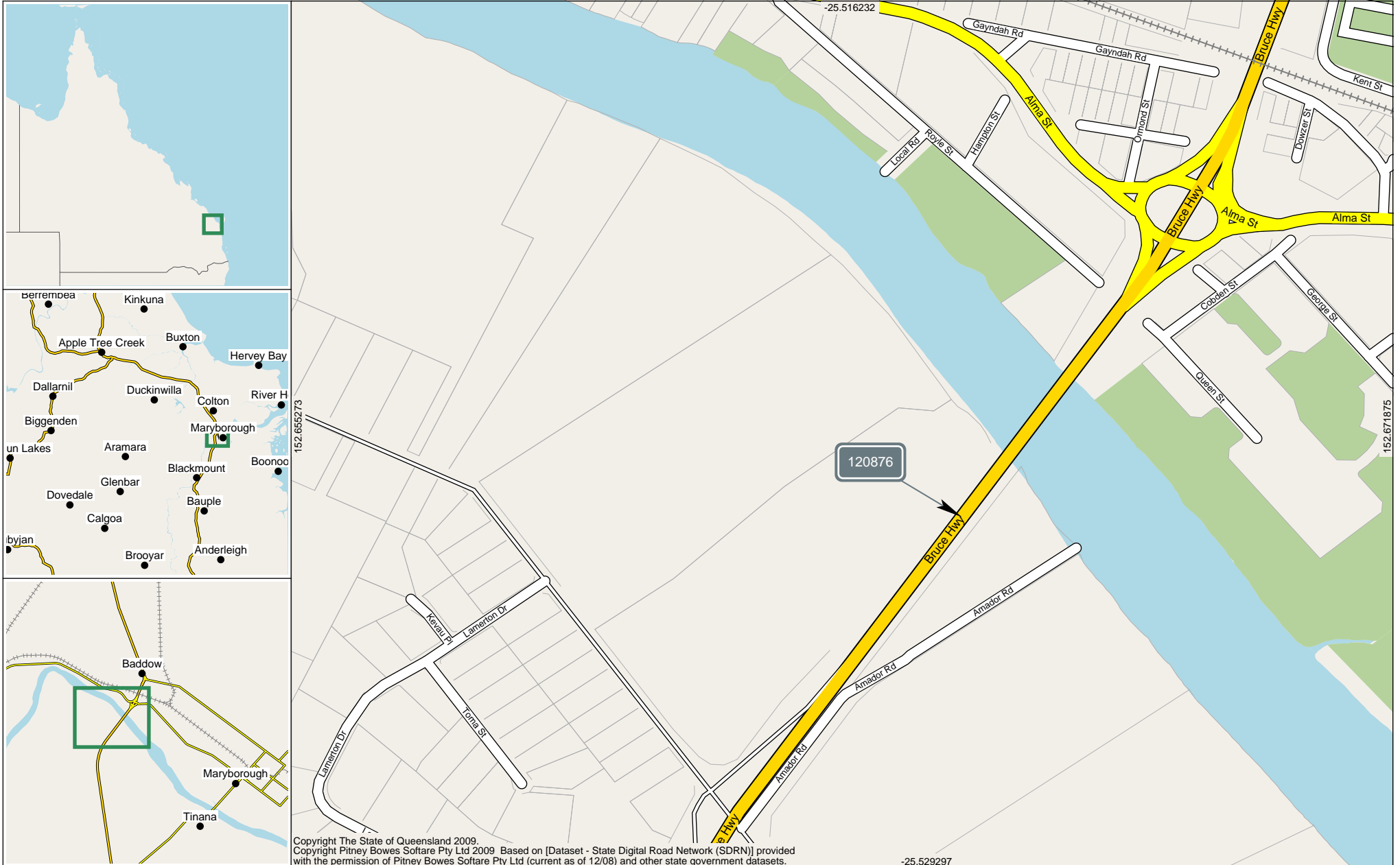
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Annual Volume Report

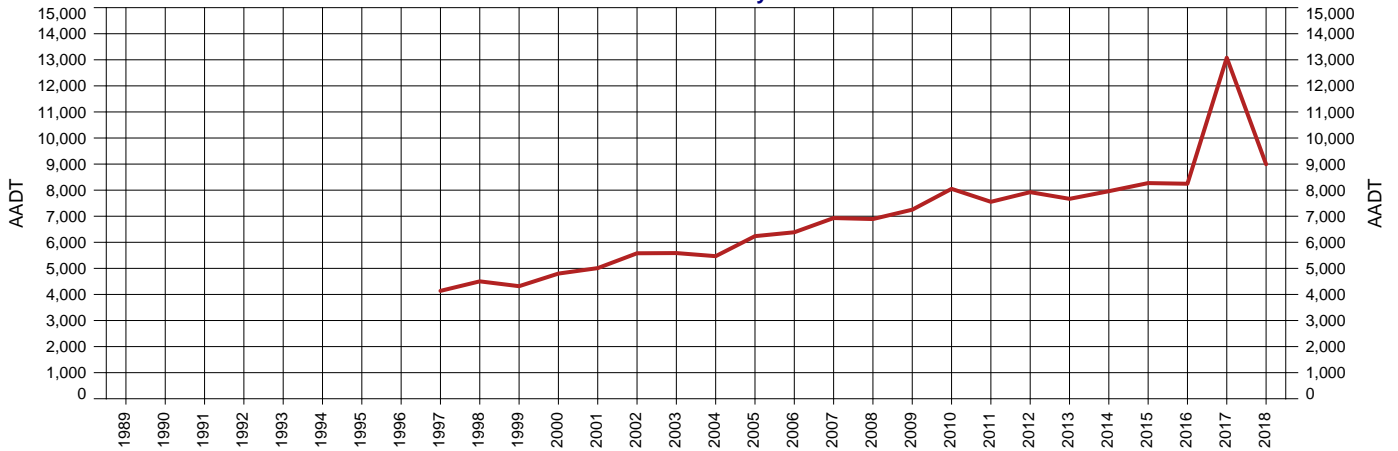
Area 412 - Wide Bay/Burnett District Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Site 120876 - Sth of Mary River Bridge T/dist 85.129 TDist 85.119km Speed Limit 80



Area 412 - Wide Bay/Burnett District  
 Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
 Site 120876 - Sth of Mary River Bridge T/dist 85.129  
 Thru Dist 85.119  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

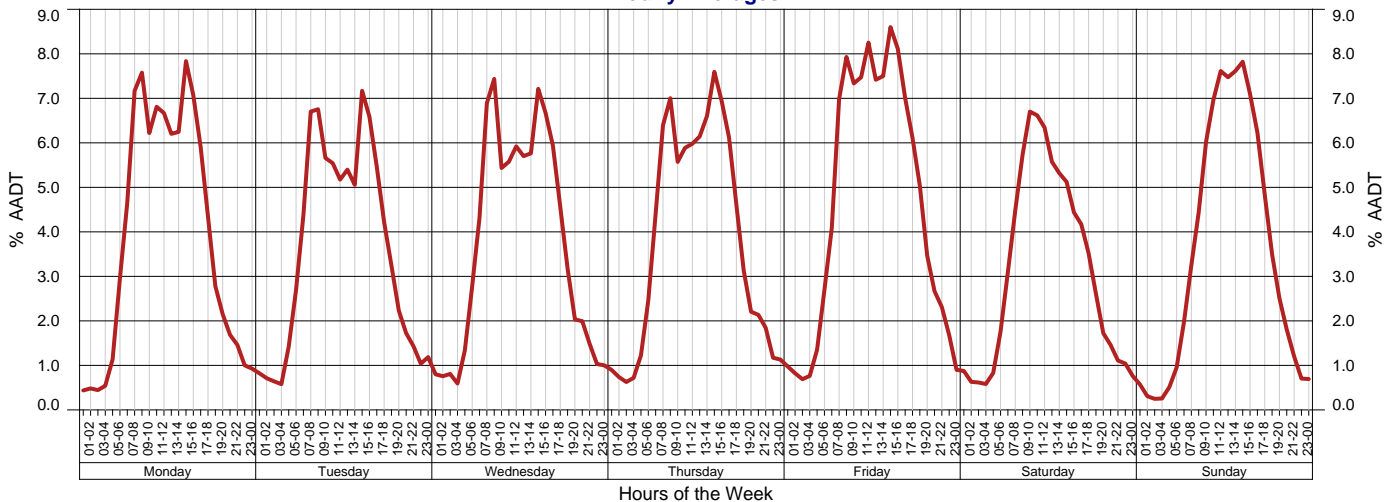
Year 2018 Growth last Year -31.25%  
 AADT 8,992 Growth last 5 Yrs 2.45%  
 Avg Week Day 8,362 Growth last 10 Yrs 2.31%  
 Avg Weekend Day 7,103

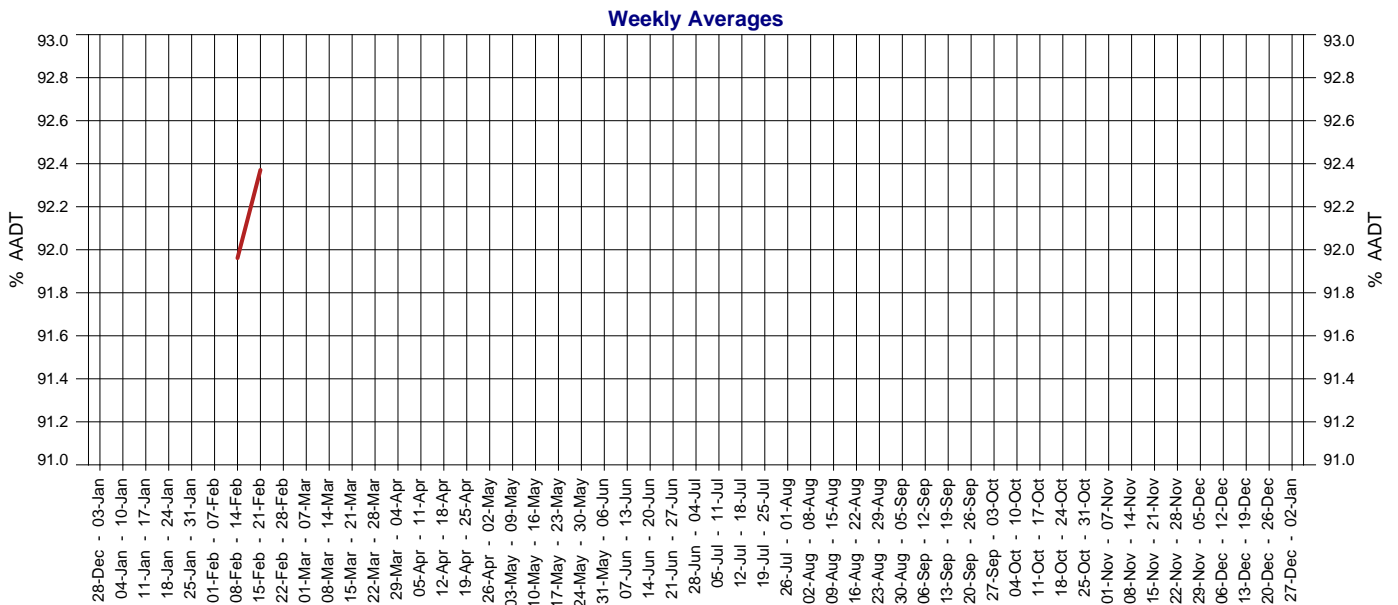
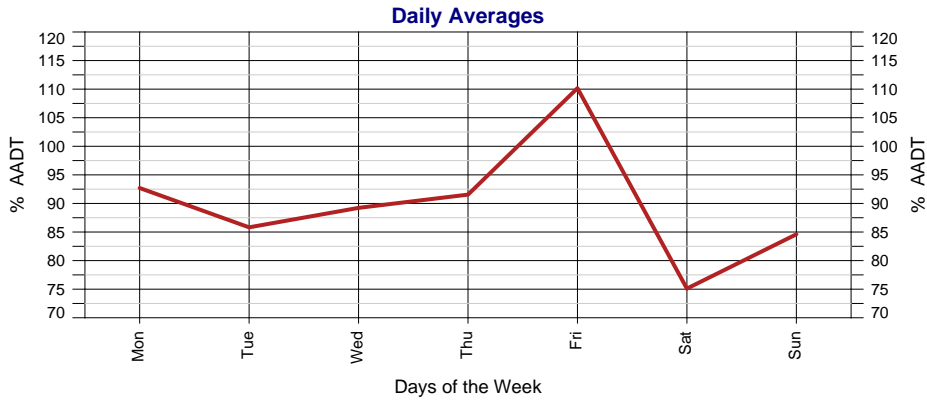
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	8,992	-31.25%	2.45%	2.31%
2017	13,080	58.62%	14.63%	8.40%
2016	8,246	-0.30%	1.62%	1.96%
2015	8,271	3.91%	1.50%	2.49%
2014	7,960	3.82%	1.14%	2.68%
2013	7,667	-3.23%	1.11%	2.73%
2012	7,923	4.90%	2.78%	3.73%
2011	7,553	-6.17%	2.72%	3.74%
2010	8,050	11.02%	5.74%	5.42%
2009	7,251	5.21%	4.72%	4.73%
2008	6,892	-0.55%	4.50%	4.59%
2007	6,930	8.54%	5.51%	5.41%
2006	6,385	2.39%	4.62%	
2005	6,236	14.05%	5.36%	
2004	5,468	-2.13%	3.52%	
2003	5,587	0.14%	5.20%	
2002	5,579	11.36%	6.63%	
2001	5,010	4.37%		
2000	4,800	11.19%		
1999	4,317	-4.11%		
1998	4,502	8.82%		
1997	4,137			
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31					1
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22	
29	30	31																		23	24	25	26	27	28	29	

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6					1	2	3	30	31					1					1	2	3
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31			

September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7					1	2	3	4	31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
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Days on which traffic data was collected.

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Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

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Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
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Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

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The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

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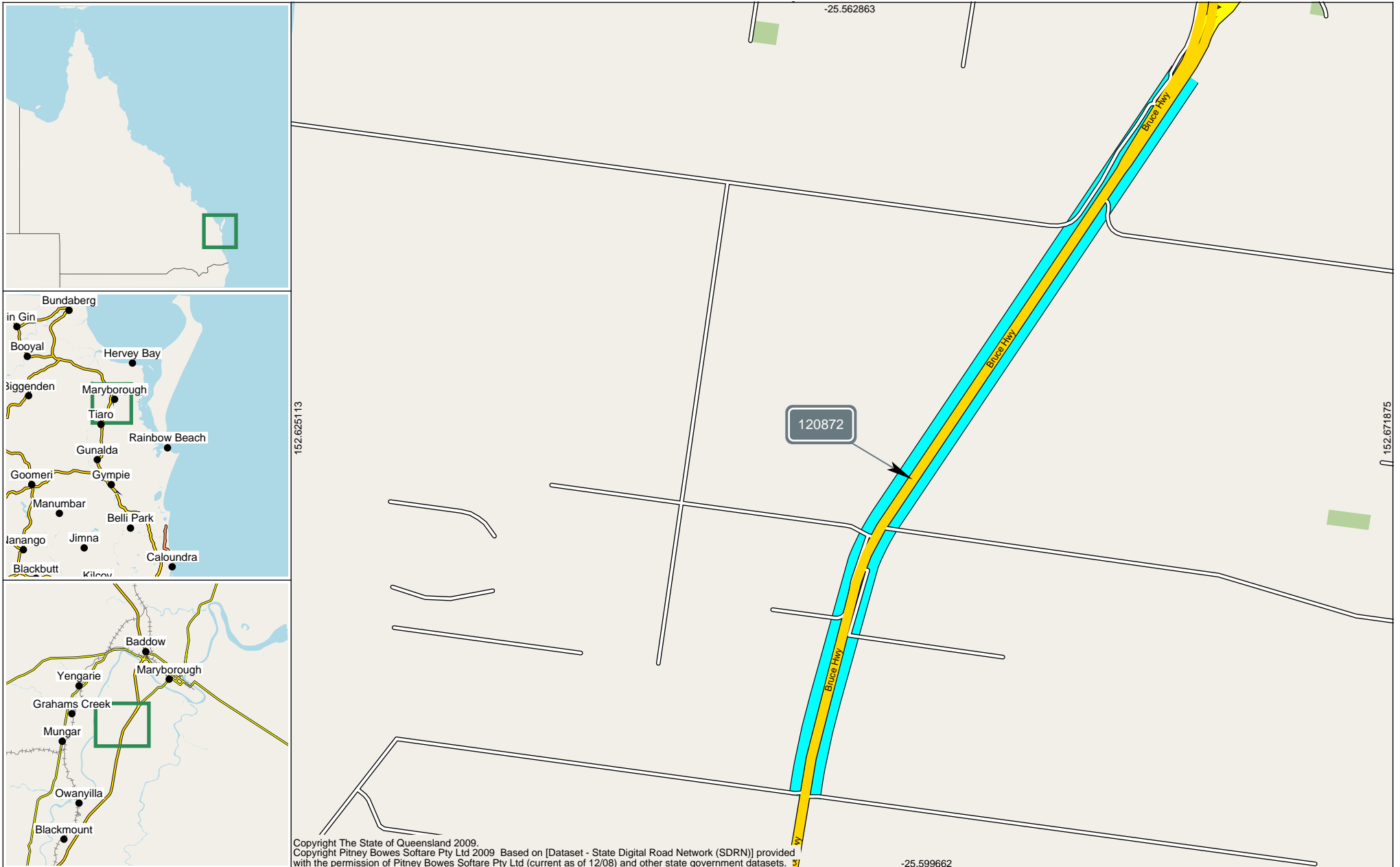
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**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 76.568km to 80.364km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 120872 Traffic Year 2018 Data Collection Year 2018

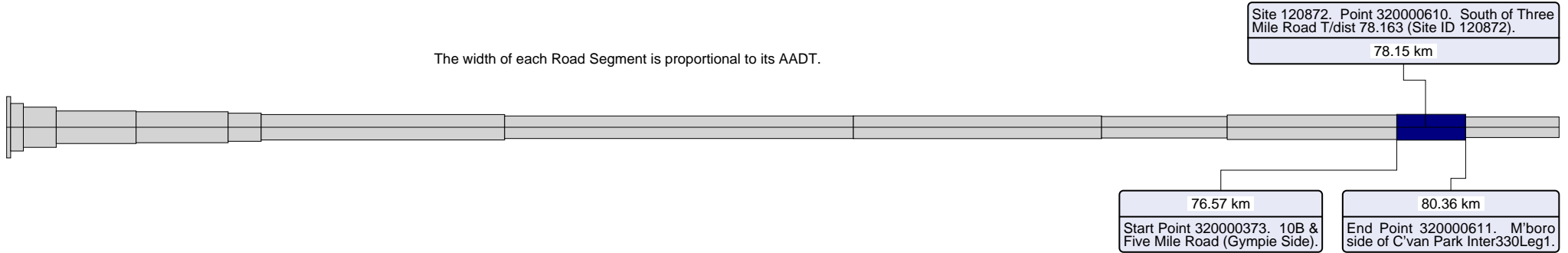


**AADT Segment Report**

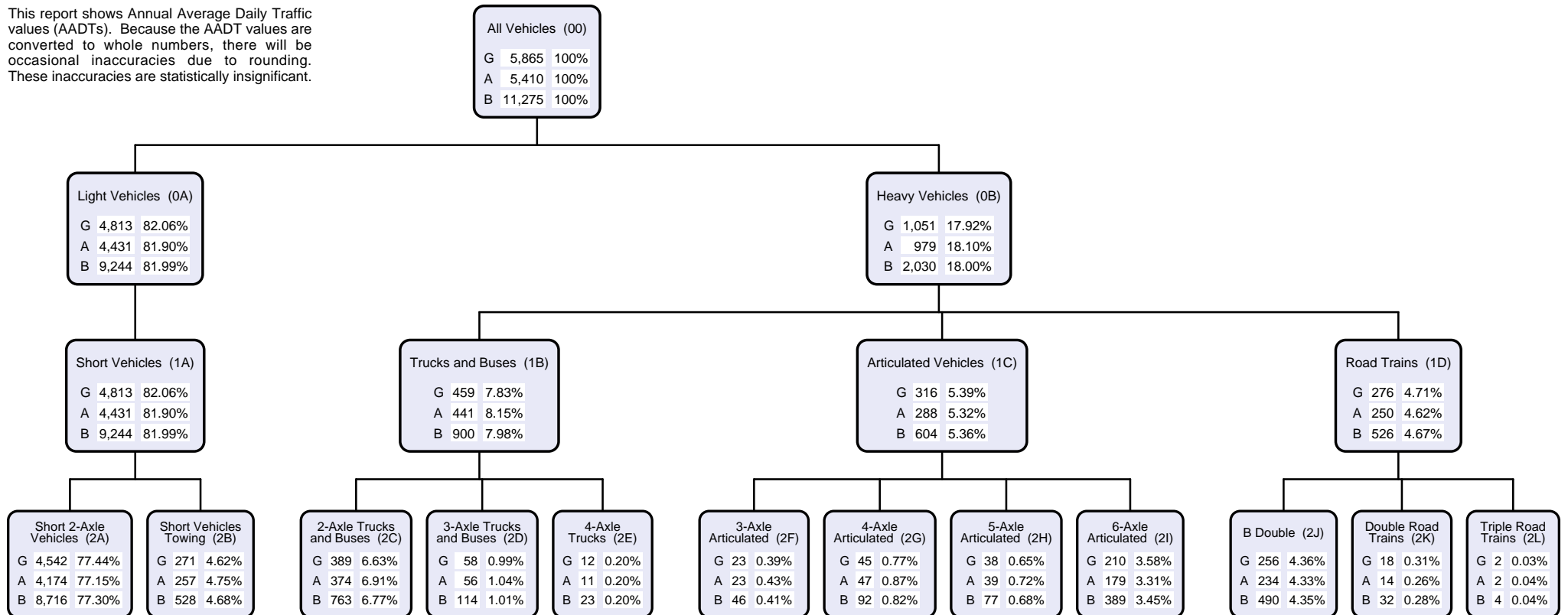
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The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

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#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

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Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

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- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazetted Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazetted direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazetted Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

##### Volume or All Vehicles

00 = 0A + 0B

##### Light Vehicles

0A = 1A

1A = 2A + 2B

##### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

##### Volume

00 All vehicles

##### 2-Bin

0A Light vehicles

0B Heavy vehicles

##### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

##### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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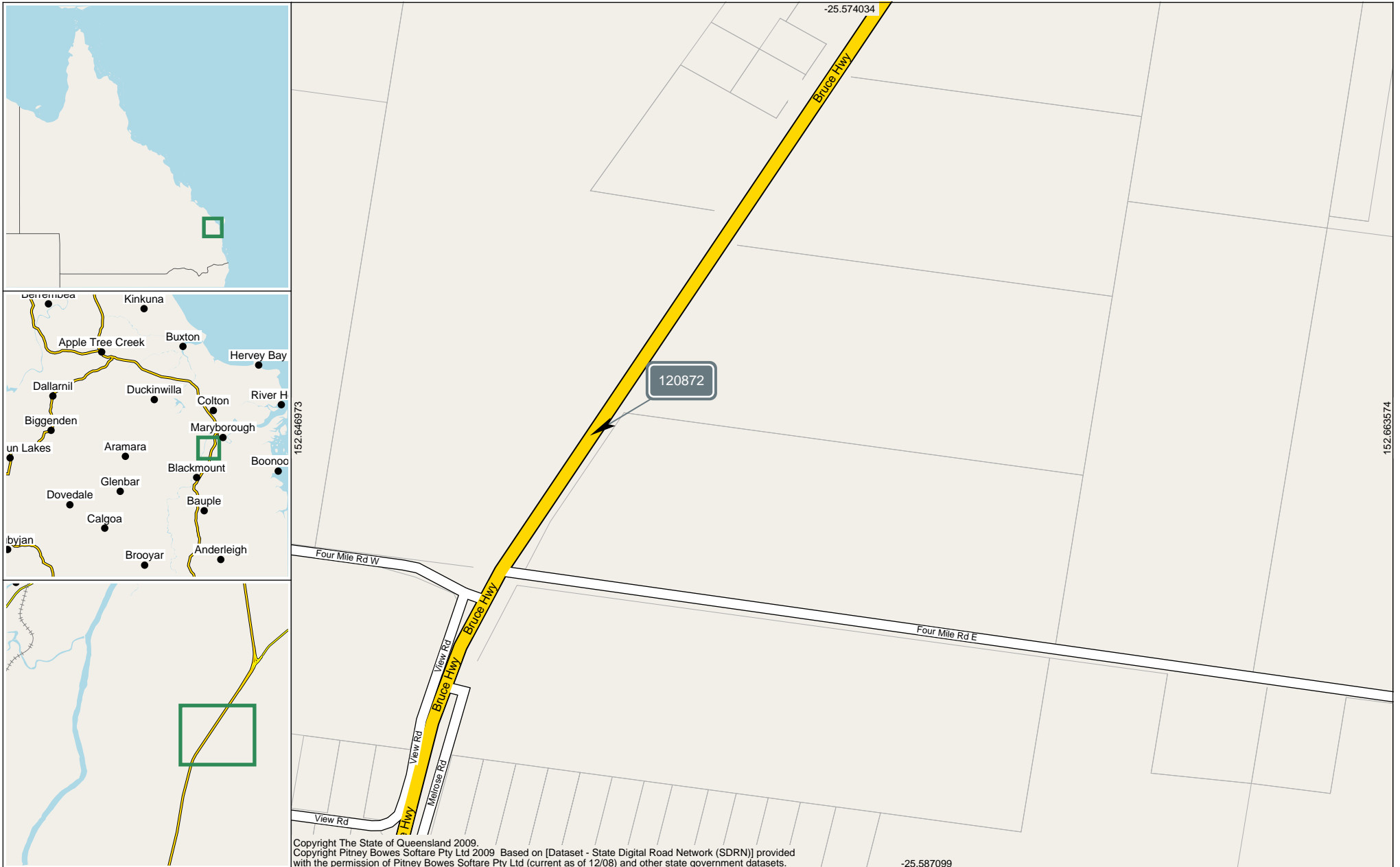
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Annual Volume Report

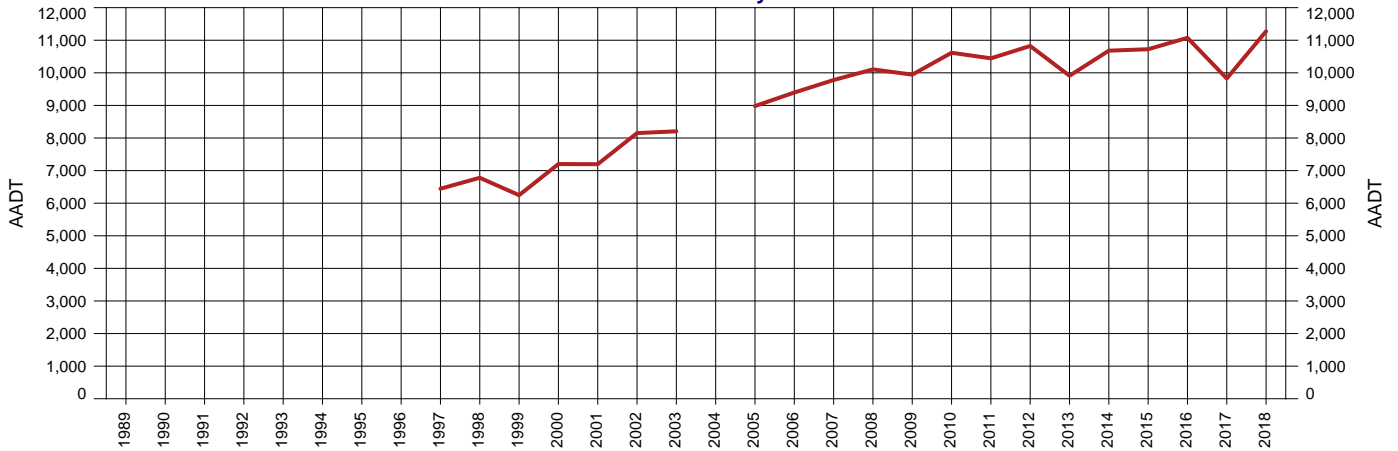
Area 412 - Wide Bay/Burnett District Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Site 120872 - Sth of Three Mile Rd T/dist 78.163 TDist 78.153km Speed Limit 100



Area 412 - Wide Bay/Burnett District  
 Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
 Site 120872 - Sth of Three Mile Rd T/dist 78.163  
 Thru Dist 78.153  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

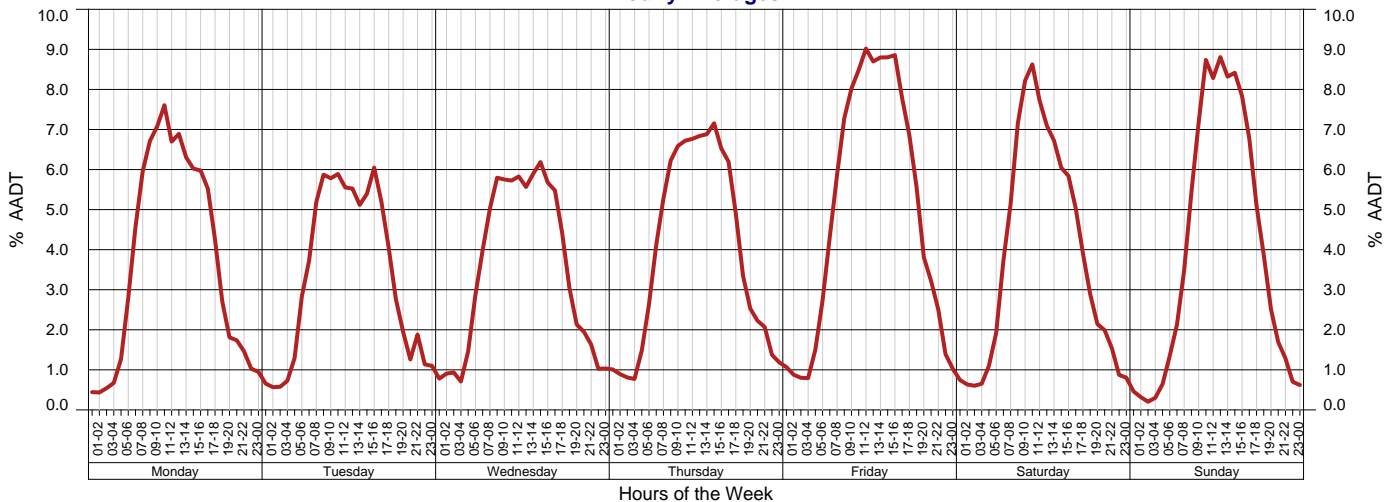
Year 2018 Growth last Year 14.73%  
 AADT 11,275 Growth last 5 Yrs 2.18%  
 Avg Week Day 10,485 Growth last 10 Yrs 1.22%  
 Avg Weekend Day 10,373

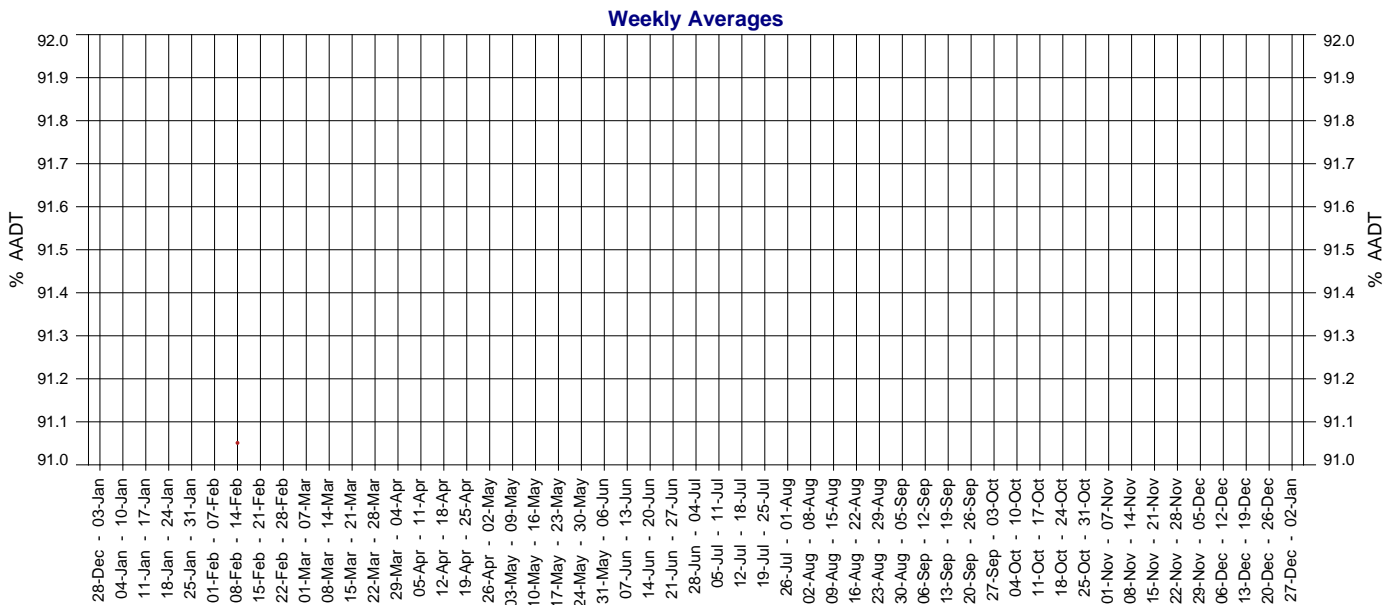
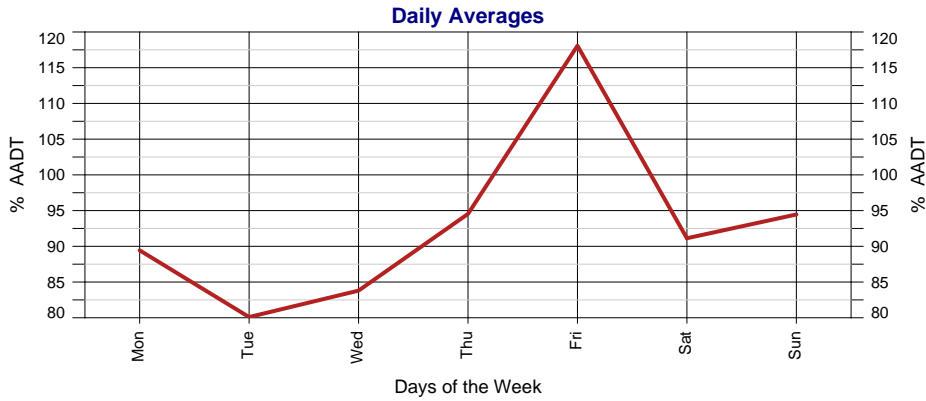
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	11,275	14.73%	2.18%	1.22%
2017	9,827	-11.26%	-1.91%	-0.59%
2016	11,074	3.26%	1.50%	1.39%
2015	10,724	0.41%	0.53%	1.27%
2014	10,680	7.76%	0.91%	
2013	9,911	-8.43%	-0.92%	0.87%
2012	10,824	3.63%	2.04%	2.71%
2011	10,445	-1.61%	1.79%	2.95%
2010	10,616	6.76%	3.20%	3.80%
2009	9,944	-1.60%		3.76%
2008	10,106	3.33%	4.12%	4.51%
2007	9,780	4.10%	4.04%	4.59%
2006	9,395	4.61%	4.72%	
2005	8,981		4.66%	
2004				
2003	8,206	0.67%	5.05%	
2002	8,151	13.26%	5.76%	
2001	7,197	-0.06%		
2000	7,201	15.29%		
1999	6,246	-7.88%		
1998	6,780	5.21%		
1997	6,444			
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31					
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8
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22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22	
29	30	31																			23	24	25	26	27	28	29
May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6					1	2	3	30	31					1					1	2	3
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
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21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31			
September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
					1	2	1	2	3	4	5	6	7	1	2	3	4	5	6	7	31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30		

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
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Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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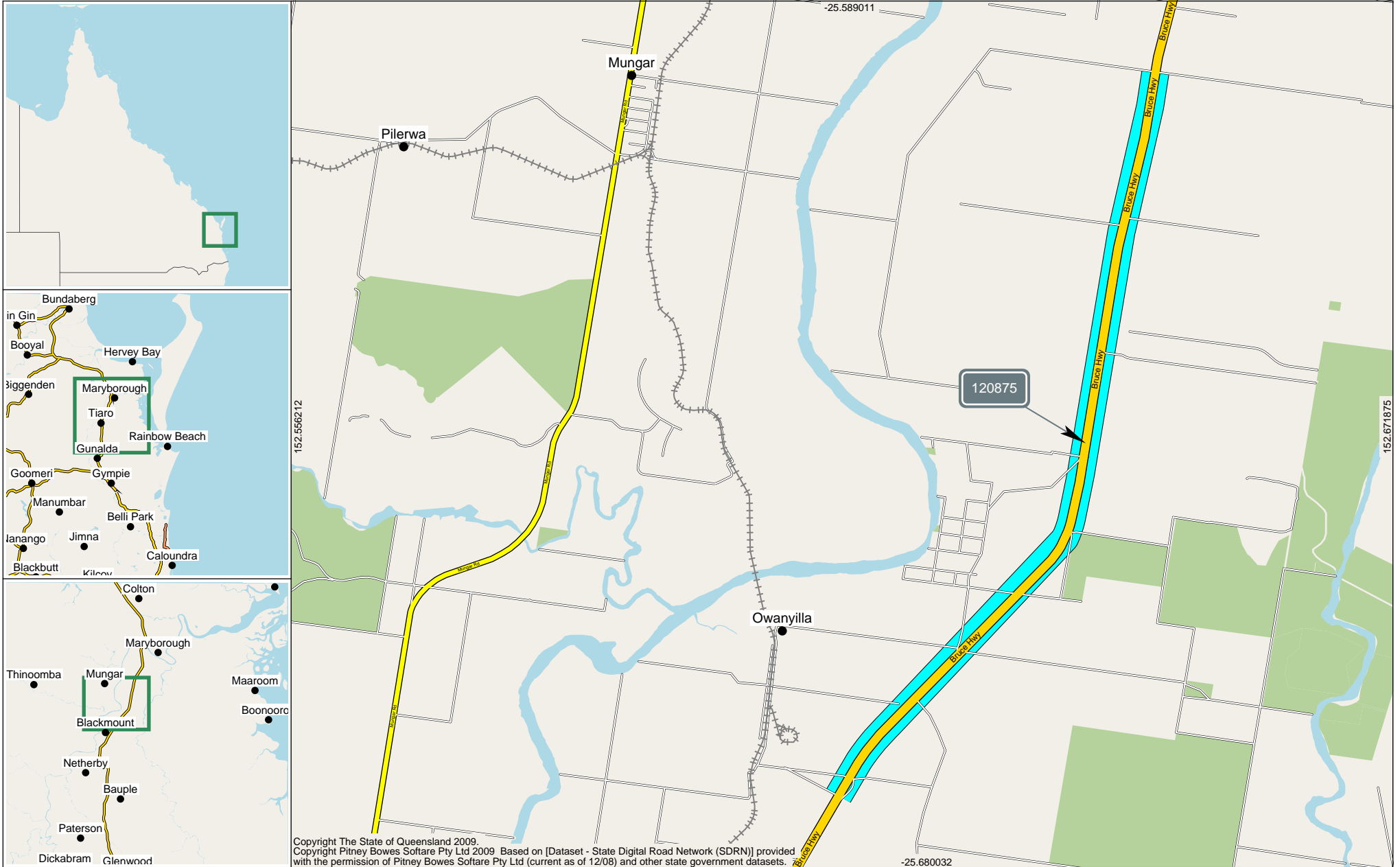
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**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 67.229km to 76.568km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 120875 Traffic Year 2018 Data Collection Year 2018

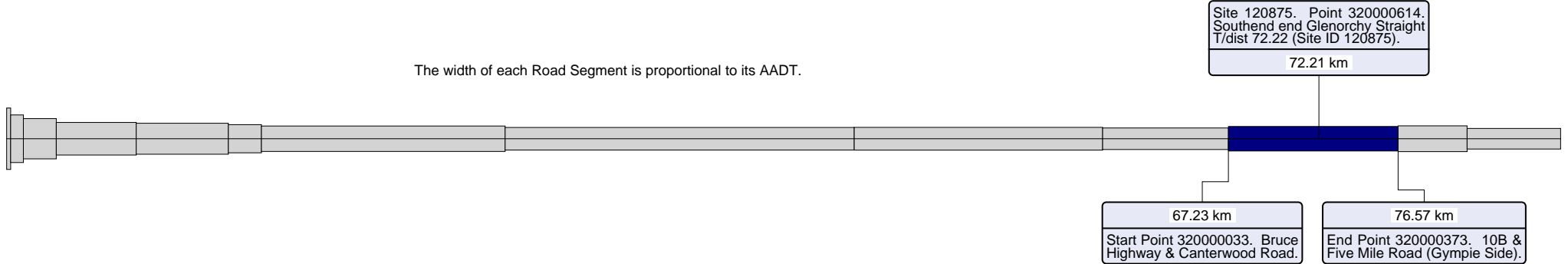


**AADT Segment Report**

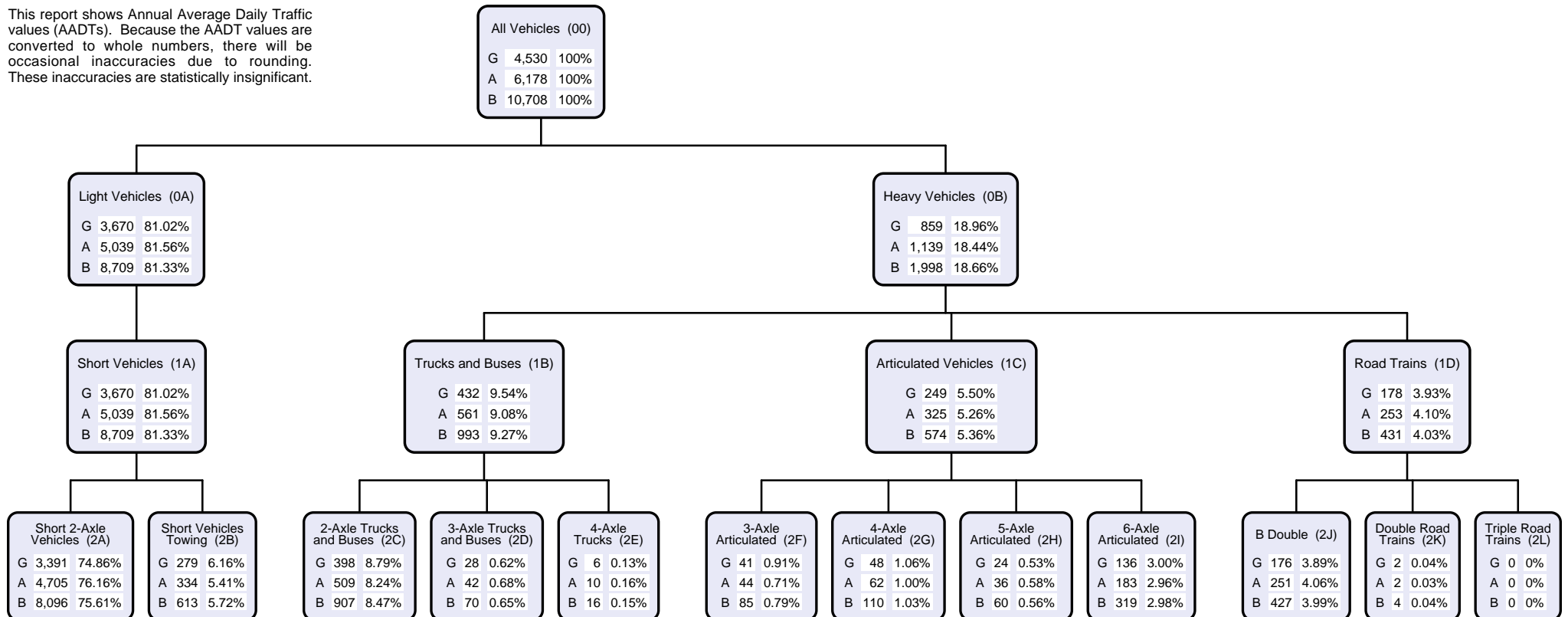
Area 412 - Wide Bay/Burnett District  
Road Segment from 67.229km to 76.568km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 120875 Traffic Year 2018 Data Collection Year 2018

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

##### Volume or All Vehicles

00 = 0A + 0B

##### Light Vehicles

0A = 1A

1A = 2A + 2B

##### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

##### Volume

00 All vehicles

##### 2-Bin

0A Light vehicles

0B Heavy vehicles

##### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

##### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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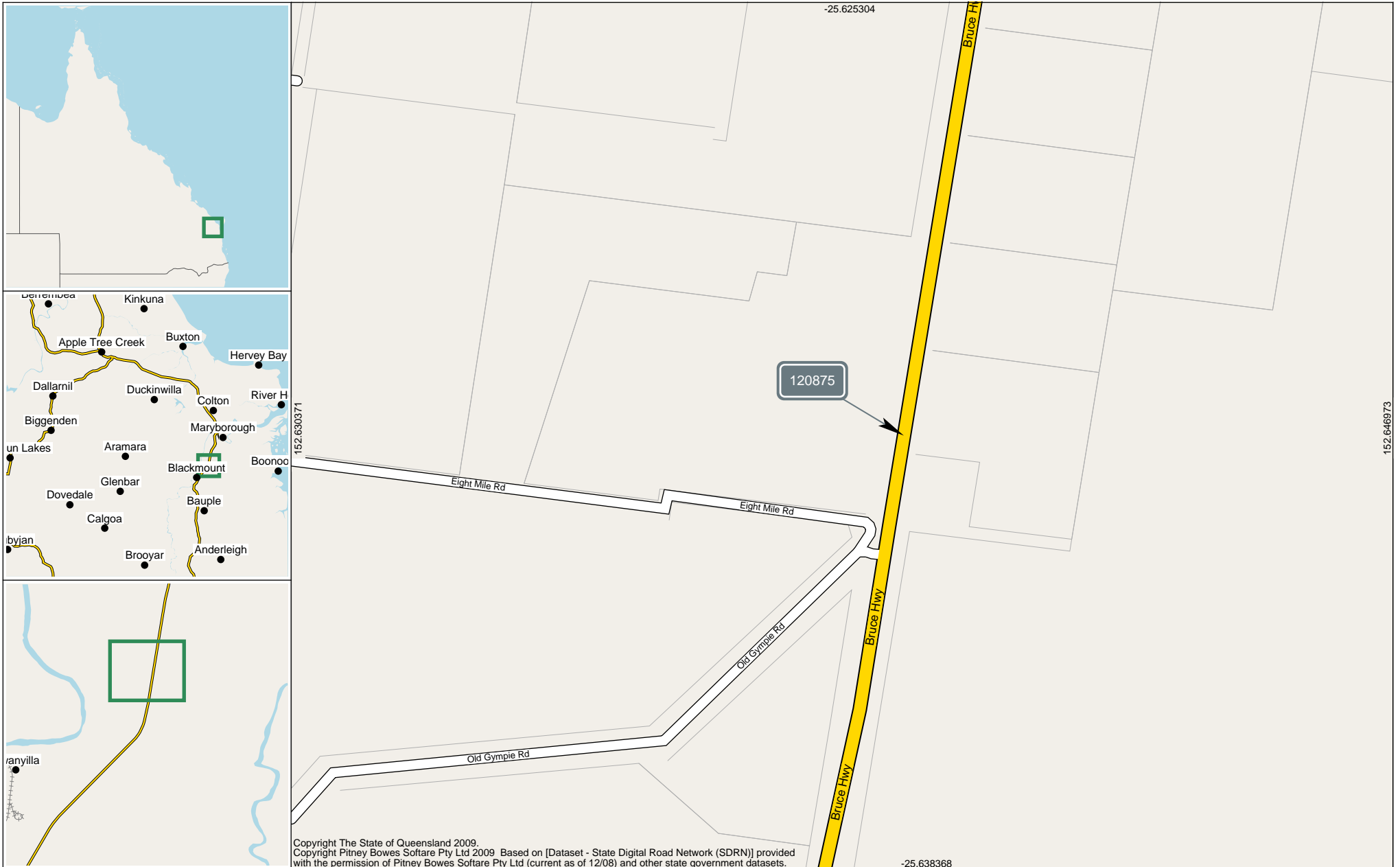
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Annual Volume Report

Area 412 - Wide Bay/Burnett District Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Site 120875 - Sth side Glenorchy Straight T/dist 72.22 TDist 72.210km Speed Limit 100

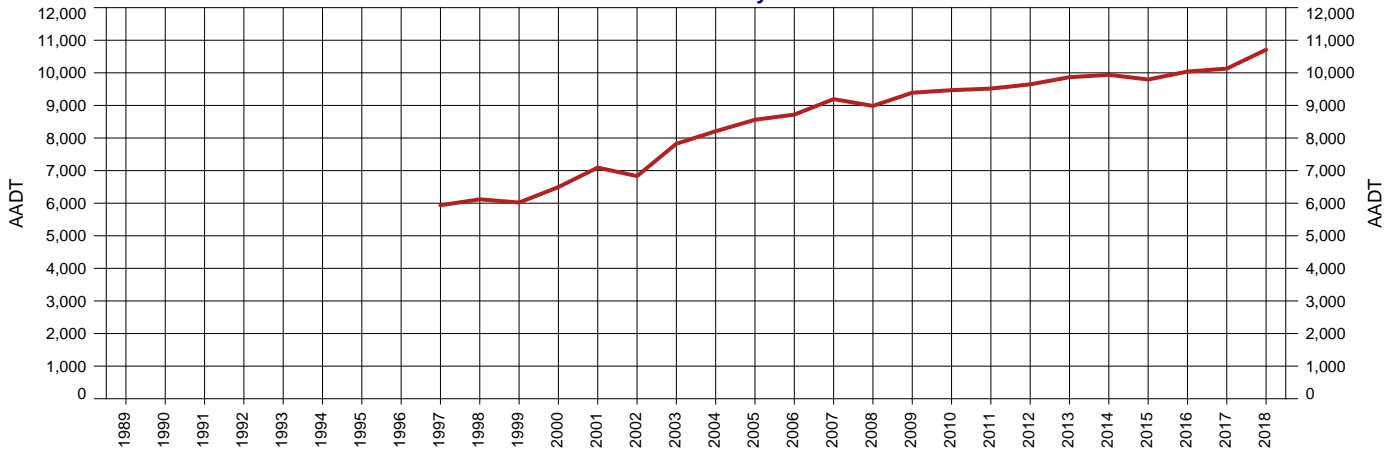




Area 412 - Wide Bay/Burnett District  
 Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
 Site 120875 - Sth side Glenorchy Straight T/dist 72.22  
 Thru Dist 72.21  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

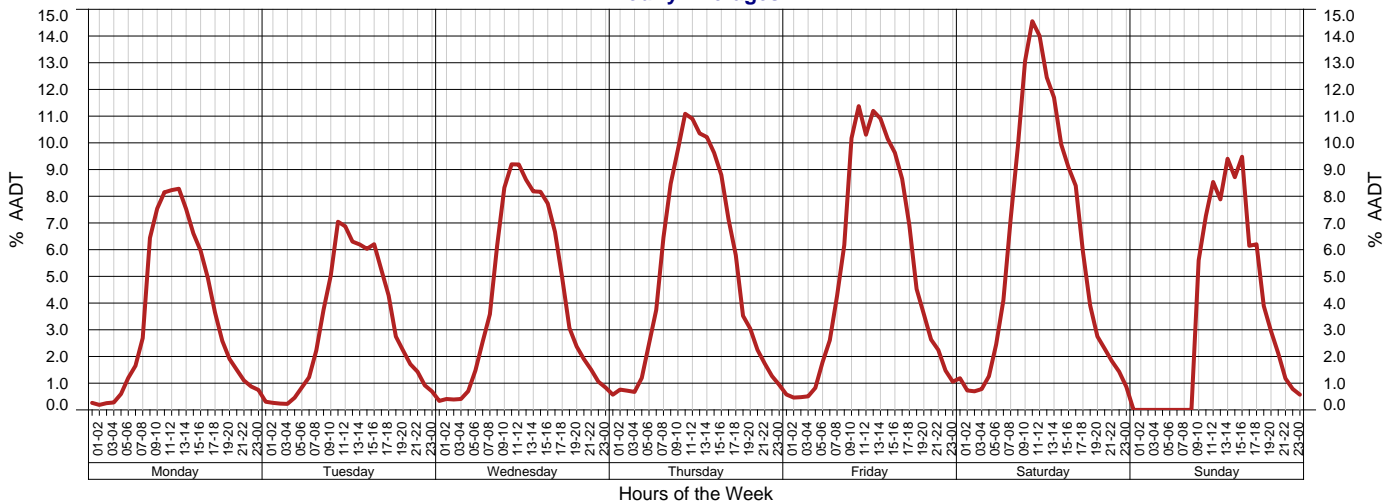
Year 2018  
 AADT 10,708  
 Avg Week Day 10,600  
 Avg Weekend Day 11,778  
 Growth last Year 5.72%  
 Growth last 5 Yrs 2.13%  
 Growth last 10 Yrs 1.71%

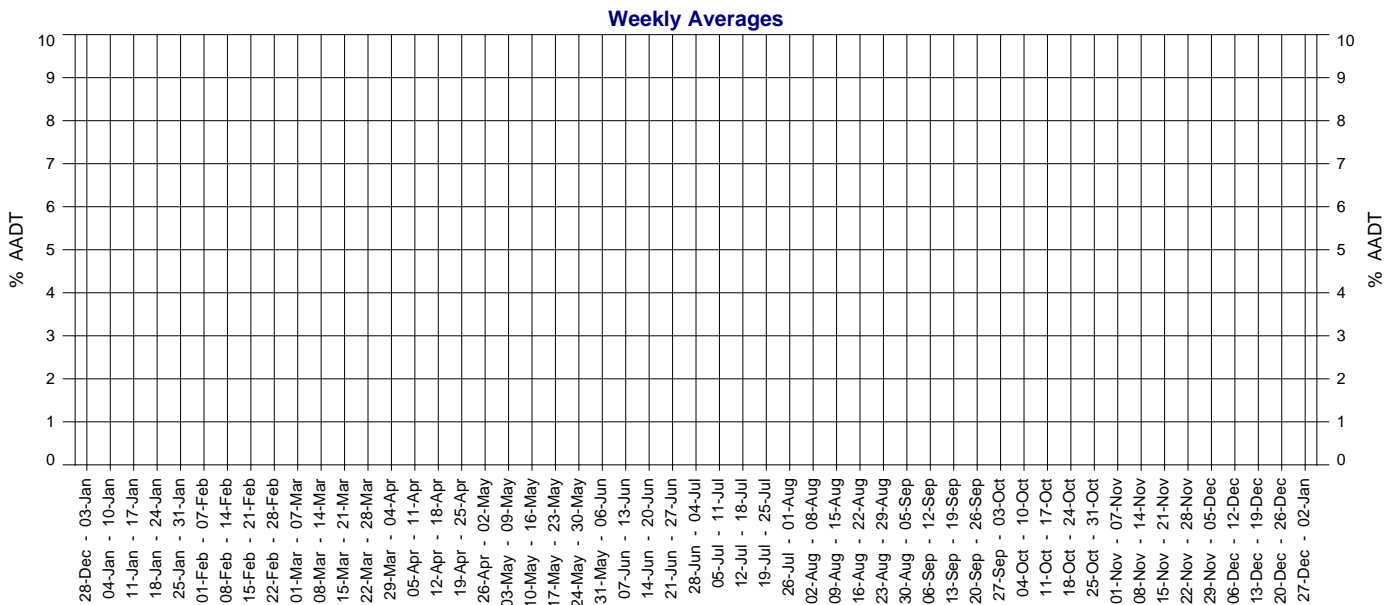
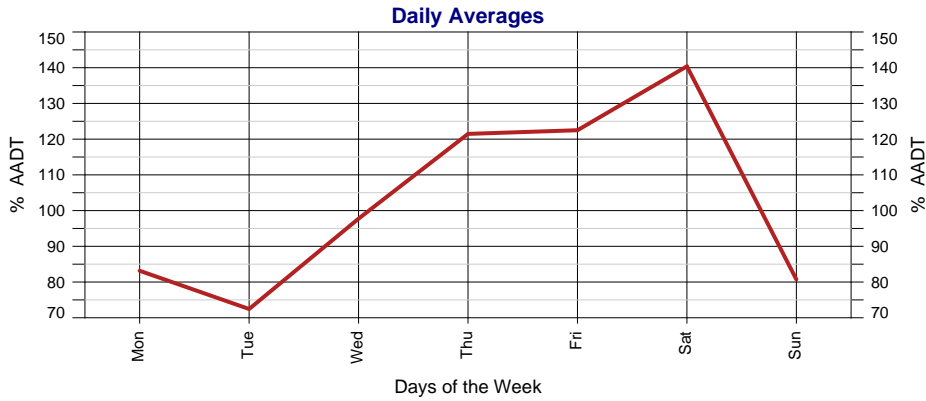
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	10,708	5.72%	2.13%	1.71%
2017	10,129	0.90%	0.88%	1.04%
2016	10,039	2.49%	0.96%	1.16%
2015	9,795	-1.45%	0.55%	1.06%
2014	9,939	0.74%	1.24%	1.61%
2013	9,866	2.27%	1.62%	1.91%
2012	9,647	1.38%	1.20%	2.29%
2011	9,516	0.51%	1.43%	2.62%
2010	9,468	0.84%	1.90%	3.22%
2009	9,389	4.50%	2.49%	3.89%
2008	8,985	-2.26%	2.27%	3.86%
2007	9,193	5.45%	4.97%	4.81%
2006	8,718	1.85%	4.59%	
2005	8,560	4.30%	5.67%	
2004	8,207	4.90%	6.26%	
2003	7,824	14.54%	5.93%	
2002	6,831	-3.69%	2.92%	
2001	7,093	9.22%		
2000	6,494	7.87%		
1999	6,020	-1.60%		
1998	6,118	3.05%		
1997	5,937			
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31					1	
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22		
29	30	31																			23	24	25	26	27	28	29	
May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
	1	2	3	4	5	6					1	2	3	30	31					1				1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31				
September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7				1	2	3	4	31							
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30			

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

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Displays the years when traffic data was collected at this count site.

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North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

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### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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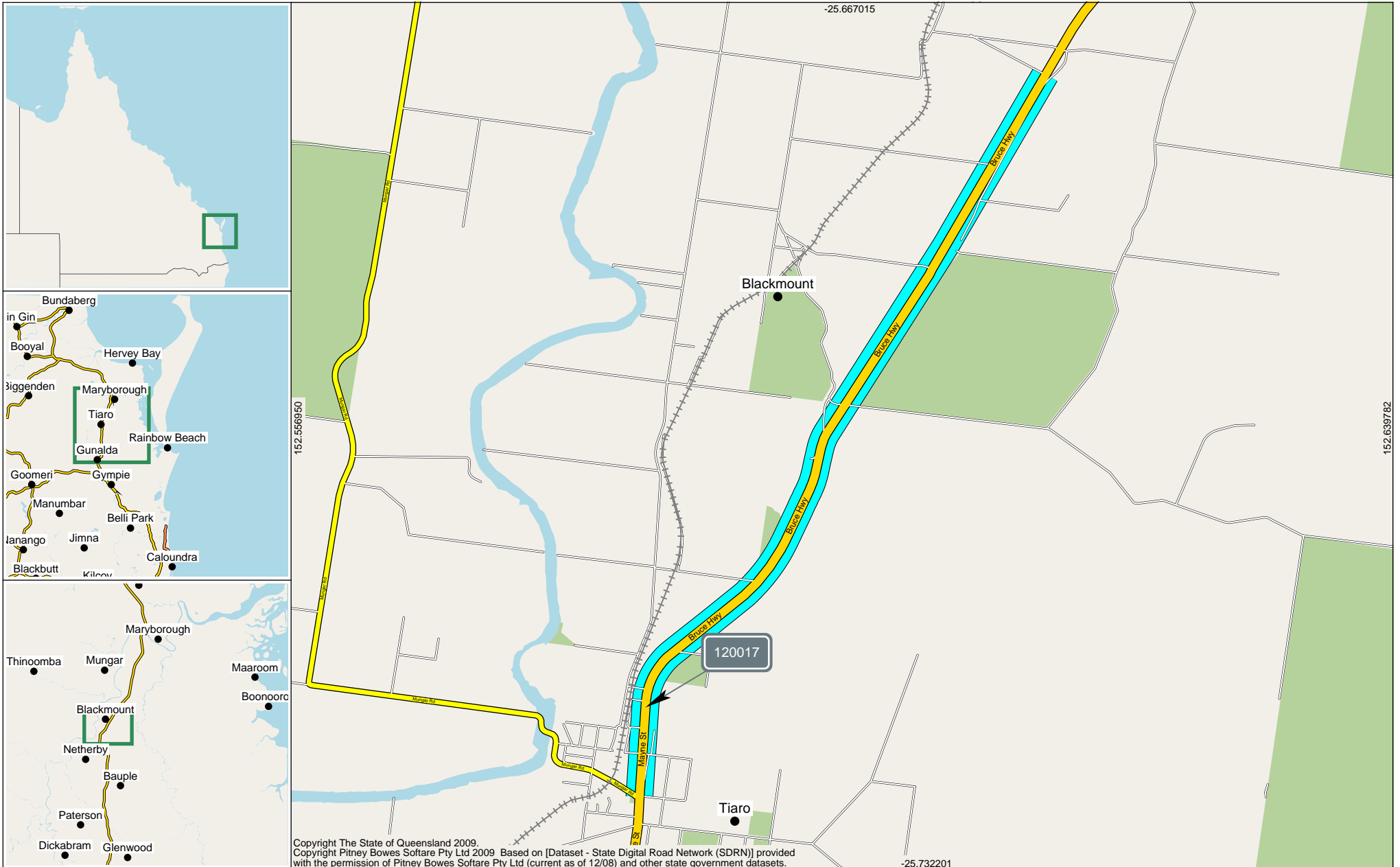
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**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 60.309km to 67.229km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 120017 Traffic Year 2018 Data Collection Year 2018

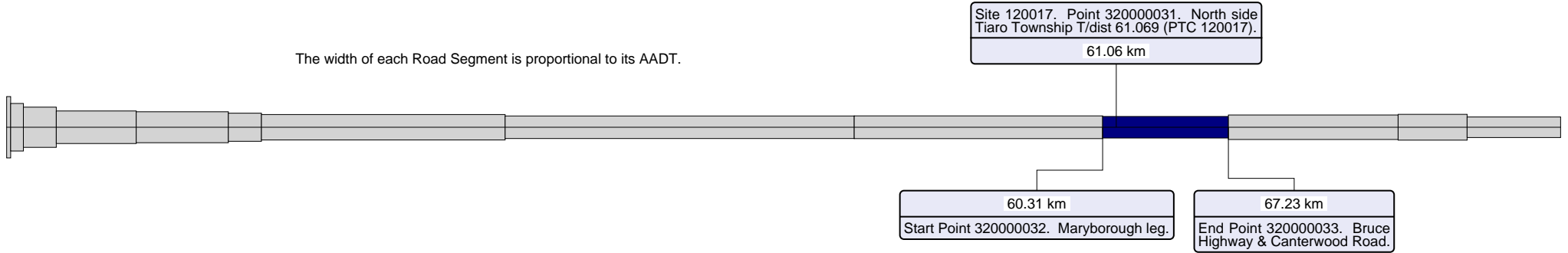


**AADT Segment Report**

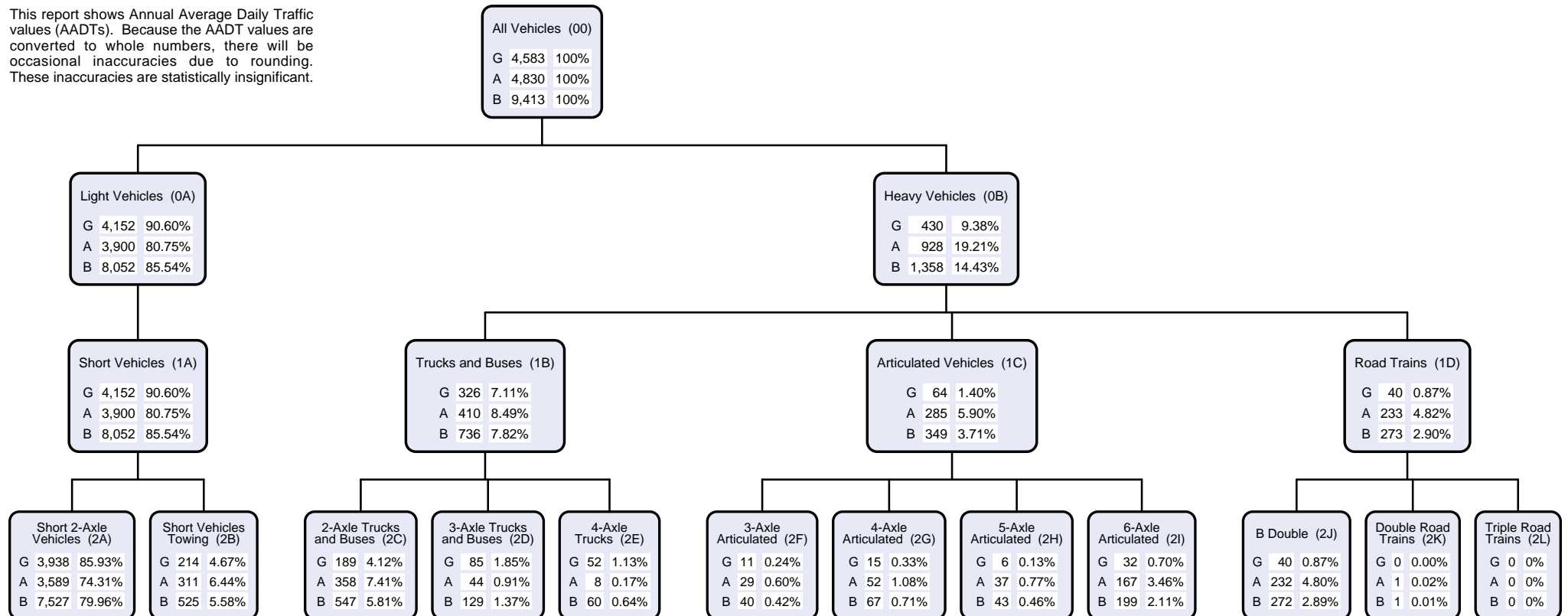
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Road Segment from 60.309km to 67.229km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 120017 Traffic Year 2018 Data Collection Year 2018

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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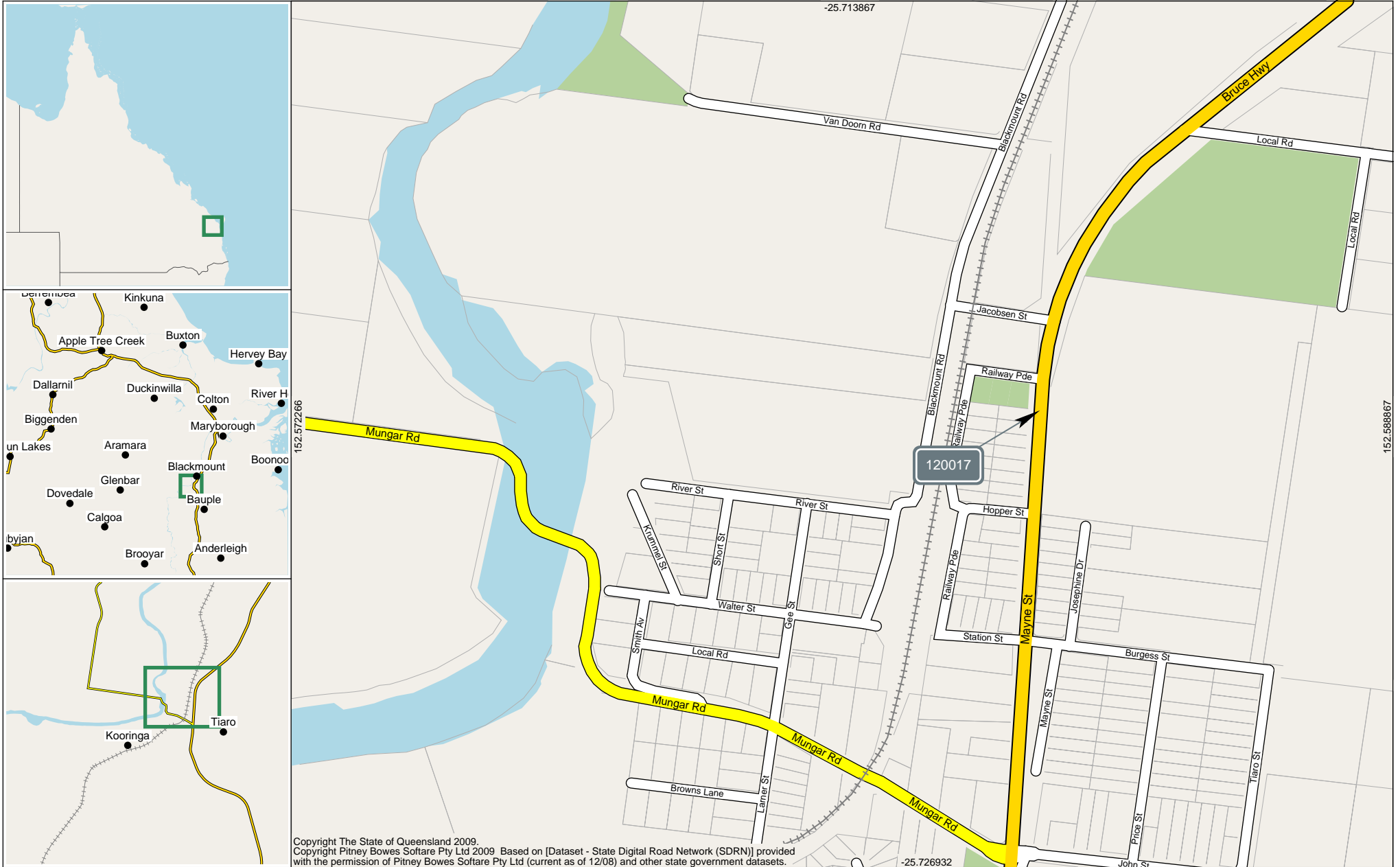
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Annual Volume Report

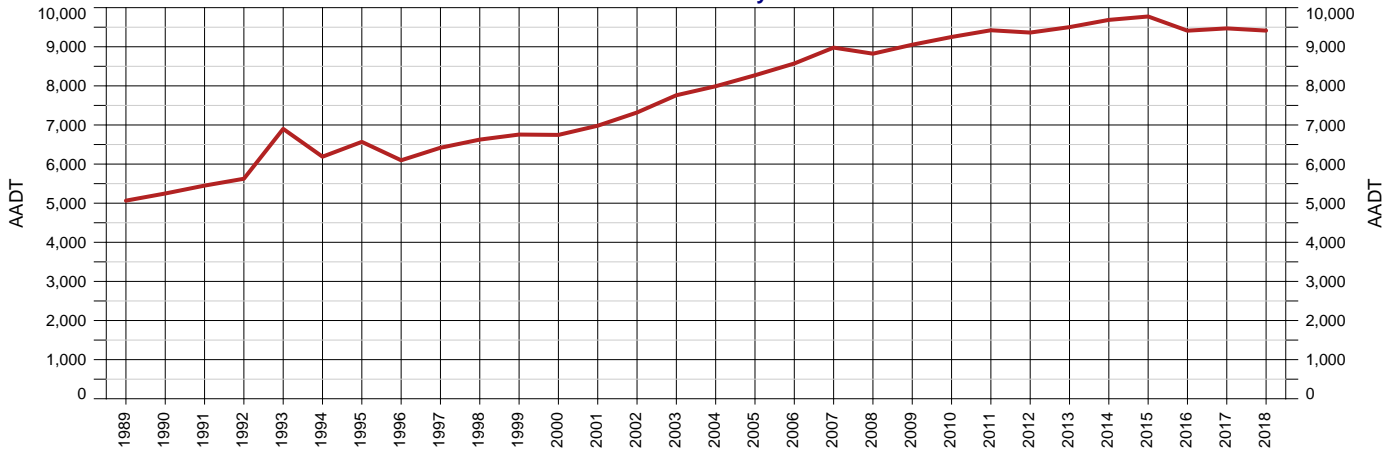
Area 412 - Wide Bay/Burnett District Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Site 120017 - Nth side Tiaro Township T/dist 61.069 TDist 61.059km Speed Limit 80



Area 412 - Wide Bay/Burnett District  
 Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
 Site 120017 - Nth side Tiaro Township T/dist 61.069  
 Thru Dist 61.059  
 Type P - Permanent  
 Stream TB - Bi-directional traffic flow

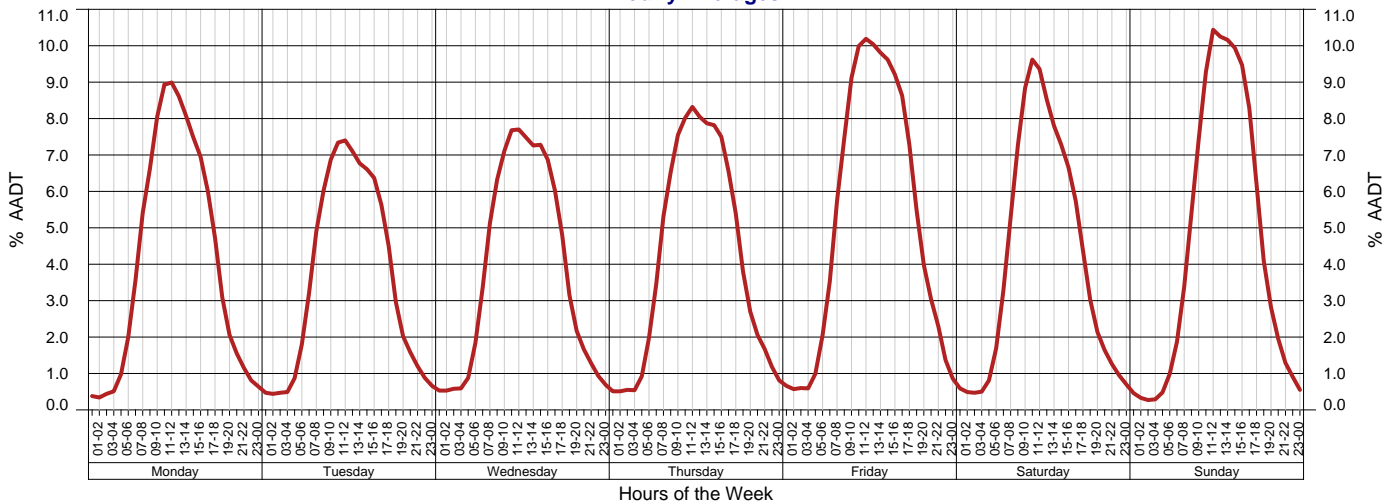
Year 2018 Growth last Year -0.60%  
 AADT 9,413 Growth last 5 Yrs -0.51%  
 Avg Week Day 9,318 Growth last 10 Yrs 0.23%  
 Avg Weekend Day 9,601

AADT History

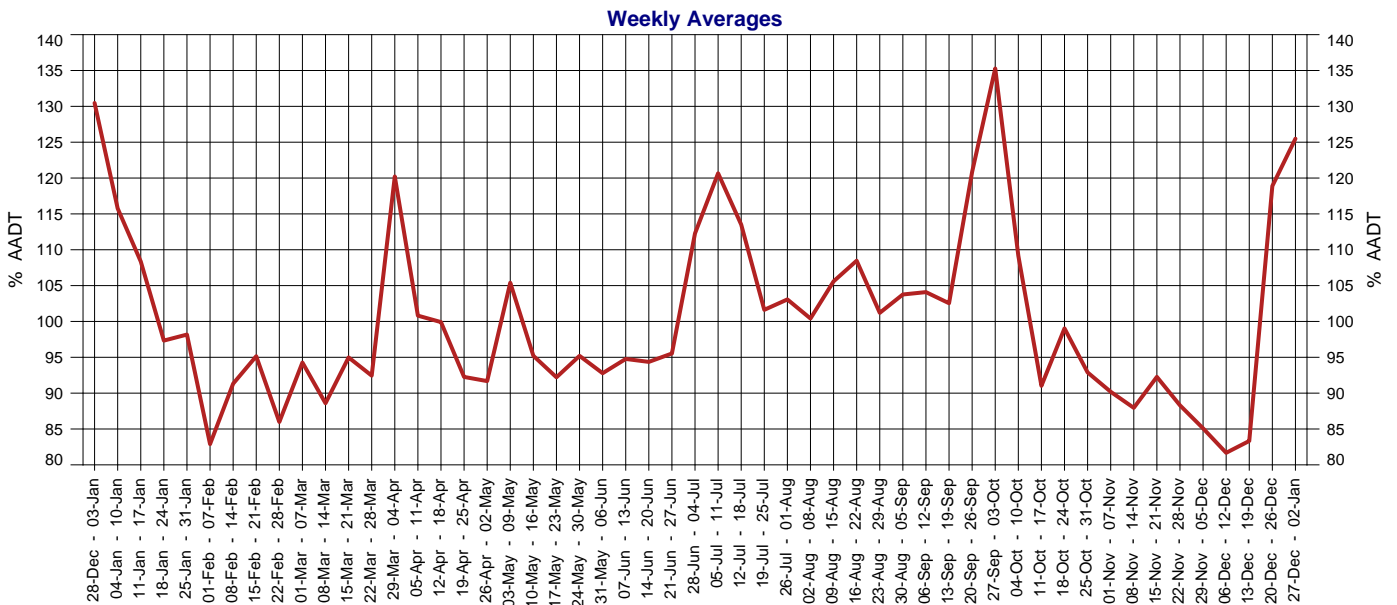
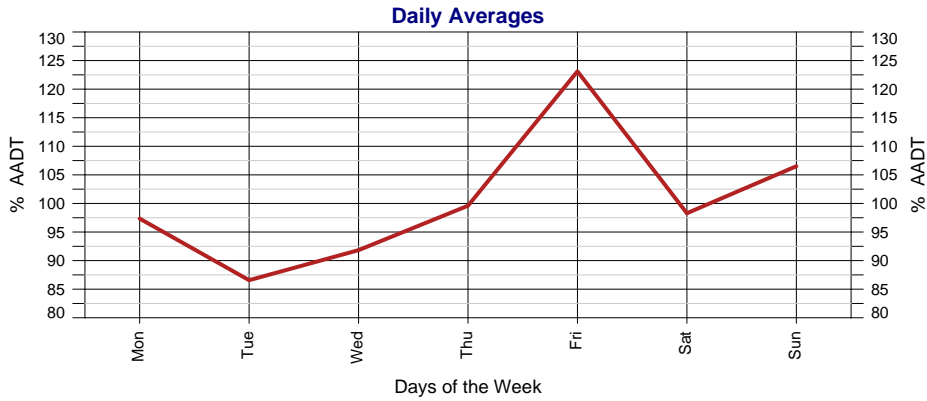


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	9,413	-0.60%	-0.51%	0.23%
2017	9,470	0.63%	-0.15%	0.43%
2016	9,411	-3.71%	-0.20%	0.56%
2015	9,774	0.90%	1.13%	1.39%
2014	9,687	1.95%	1.27%	1.60%
2013	9,502	1.48%	1.24%	1.69%
2012	9,363	-0.63%	1.04%	1.94%
2011	9,422	1.86%	1.76%	2.56%
2010	9,250	2.19%	1.96%	2.83%
2009	9,052	2.60%	2.19%	2.97%
2008	8,823	-1.73%	2.34%	3.02%
2007	8,978	4.74%	4.01%	3.71%
2006	8,572	3.64%	3.96%	3.52%
2005	8,271	3.52%	4.13%	3.19%
2004	7,990	2.96%	3.94%	2.97%
2003	7,760	6.03%	3.77%	2.47%
2002	7,319	4.84%	2.78%	2.06%
2001	6,981	3.48%	2.34%	1.83%
2000	6,746	-0.13%	1.32%	1.83%
1999	6,755	1.95%	1.80%	2.37%
1998	6,626	3.24%	0.54%	2.59%
1997	6,418	5.26%	0.88%	2.60%
1996	6,097	-7.17%	0.74%	2.38%
1995	6,568	6.12%	4.26%	4.10%
1994	6,189	-10.30%	3.94%	3.71%
1993	6,900	22.67%	8.31%	5.98%
1992	5,625	3.21%	3.19%	3.43%
1991	5,450	3.85%	3.23%	3.37%
1990	5,248	3.61%	3.32%	3.53%
1989	5,065	2.22%	3.08%	3.61%

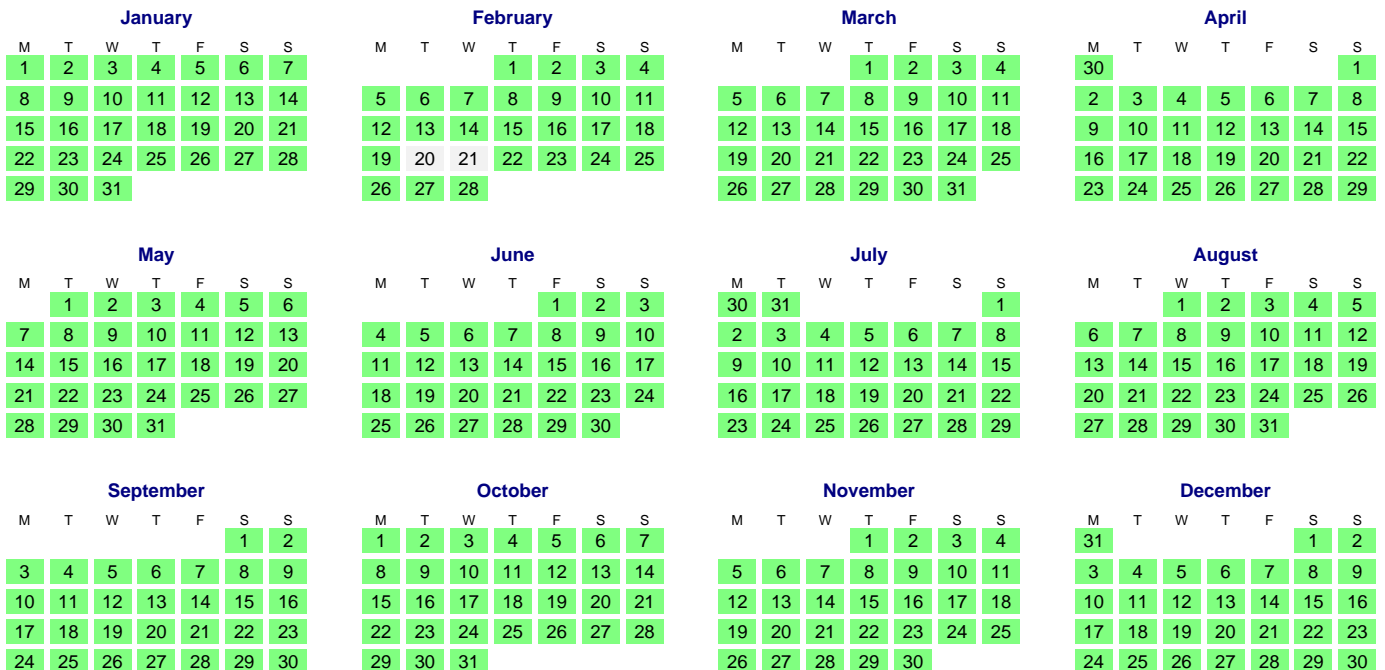
Hourly Averages







### 2018 Calendar



Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

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Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

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### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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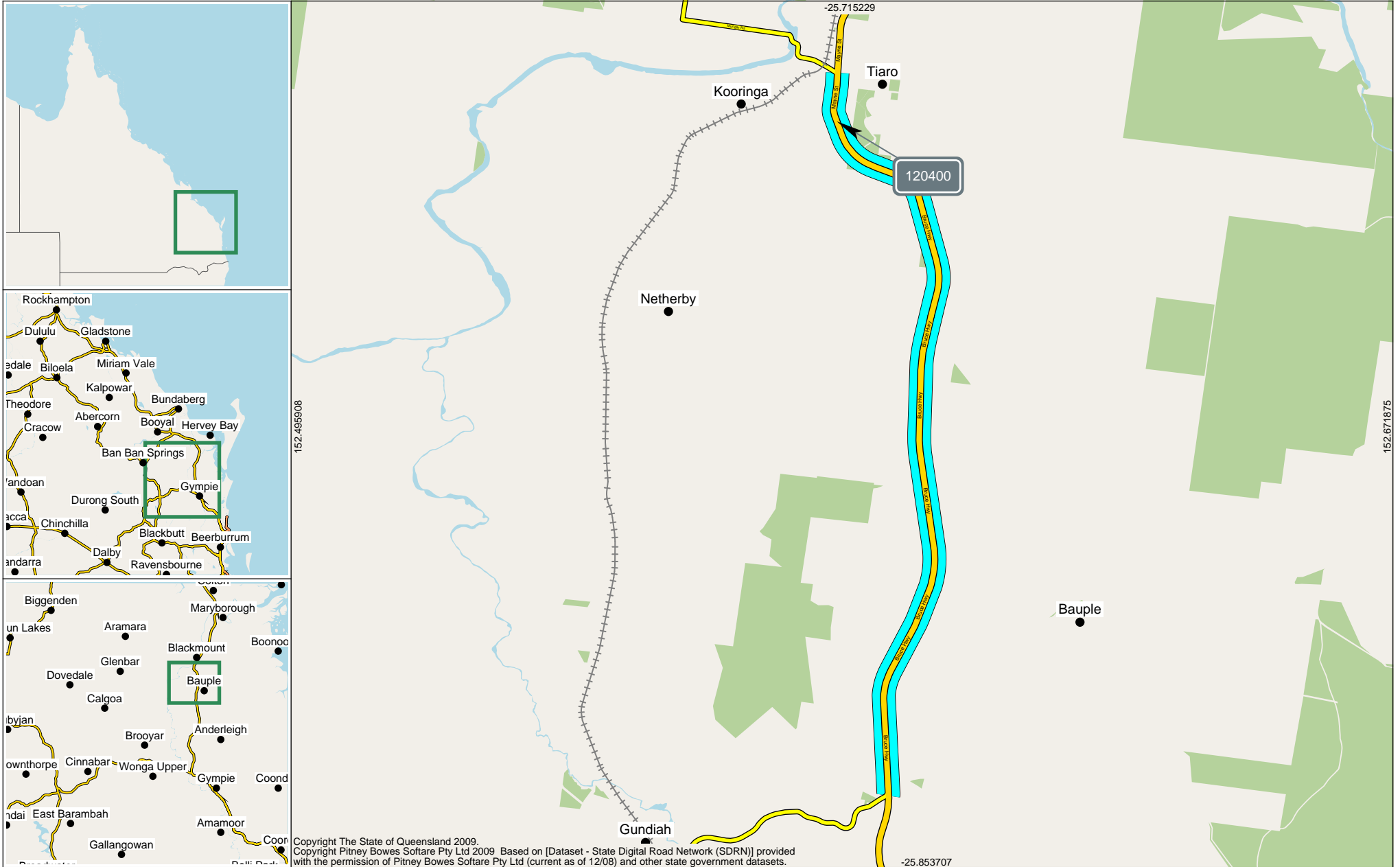
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**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 46.639km to 60.309km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 120400 Traffic Year 2018 Data Collection Year 2018

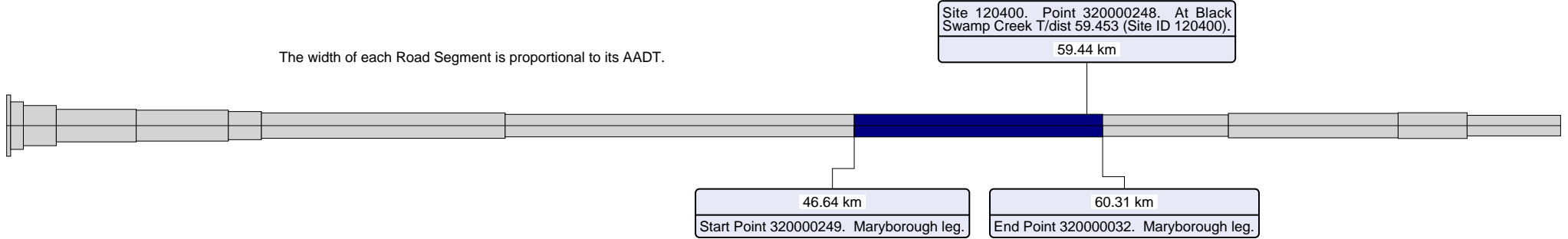


**AADT Segment Report**

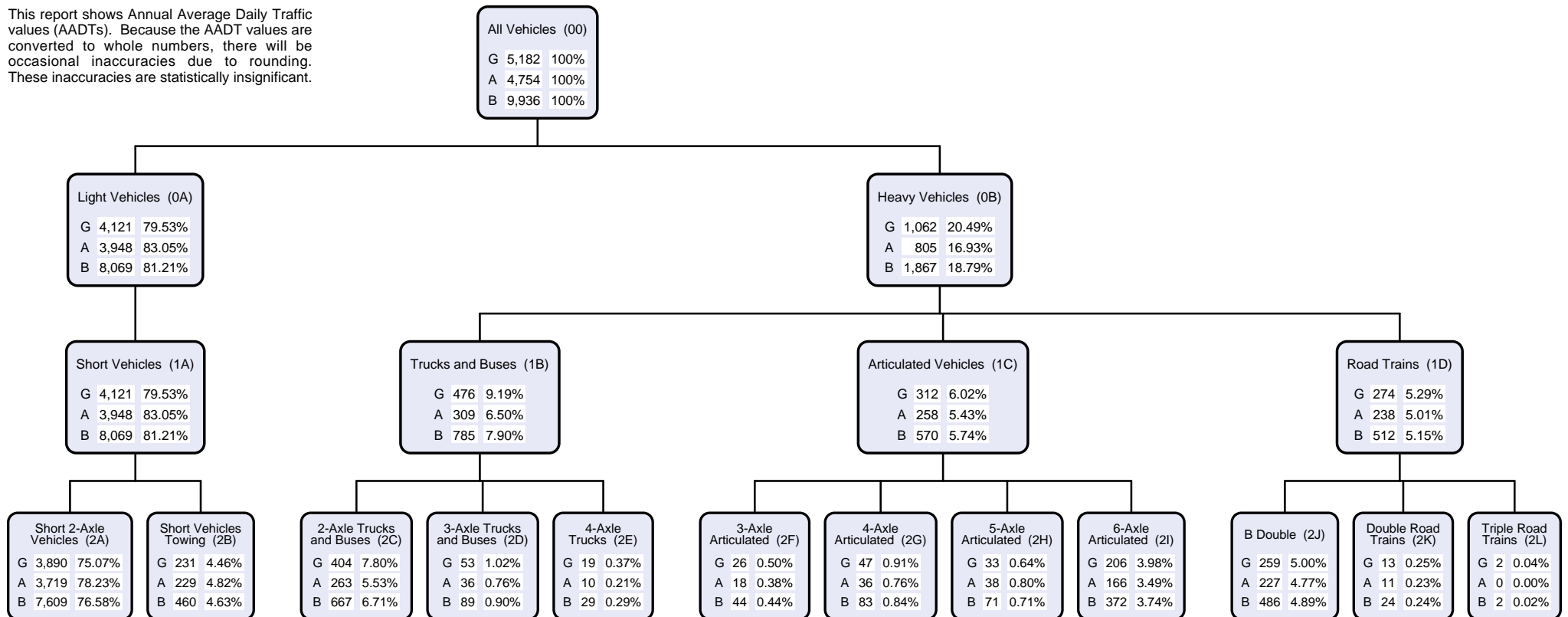
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1A = 2A + 2B

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1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

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#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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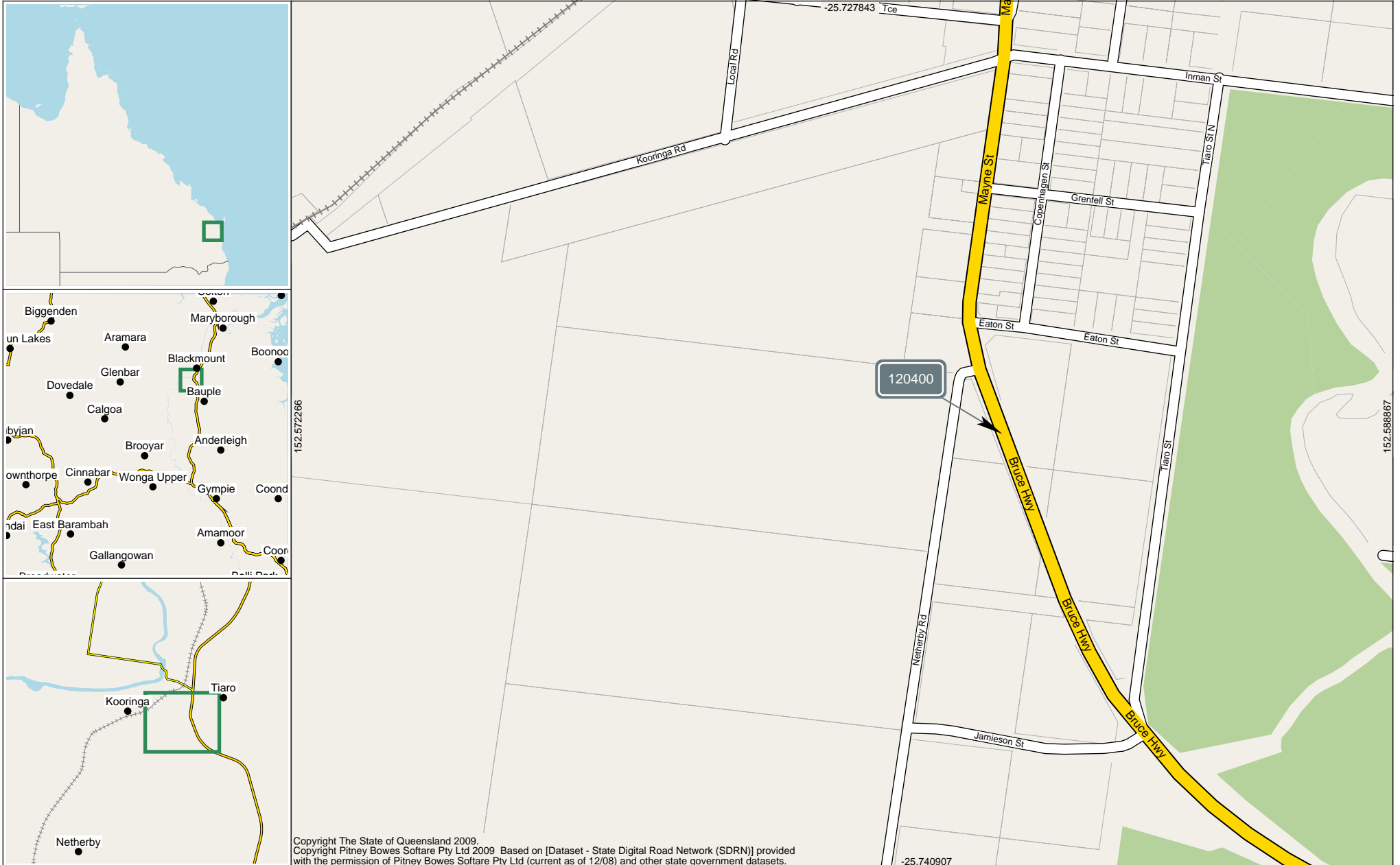
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Annual Volume Report

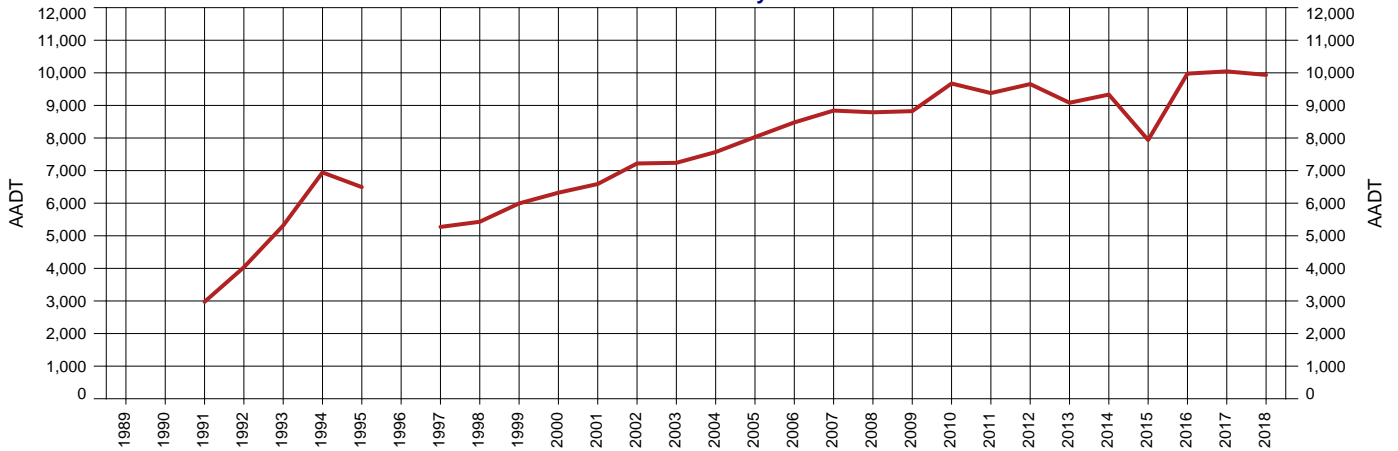
Area 412 - Wide Bay/Burnett District Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Site 120400 - At Black Swamp Creek T/dist 59.453 TDist 59.443km Speed Limit 100



Area 412 - Wide Bay/Burnett District  
 Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
 Site 120400 - At Black Swamp Creek T/dist 59.453  
 Thru Dist 59.443  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

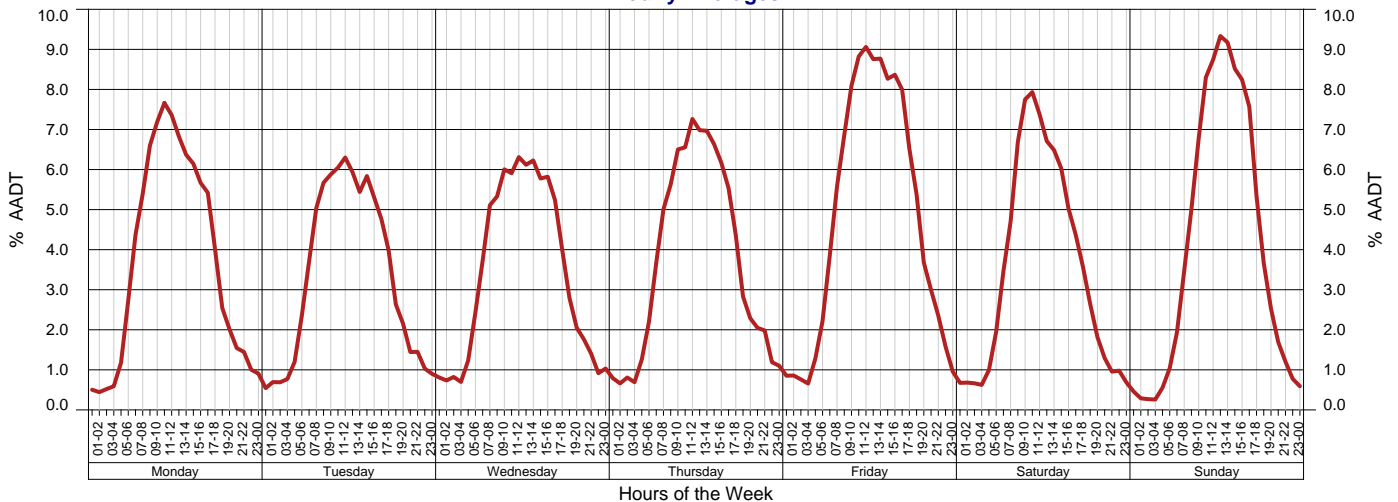
Year 2018  
 AADT 9,936  
 Avg Week Day 8,942  
 Avg Weekend Day 8,843  
 Growth last Year -1.08%  
 Growth last 5 Yrs 2.49%  
 Growth last 10 Yrs 1.16%

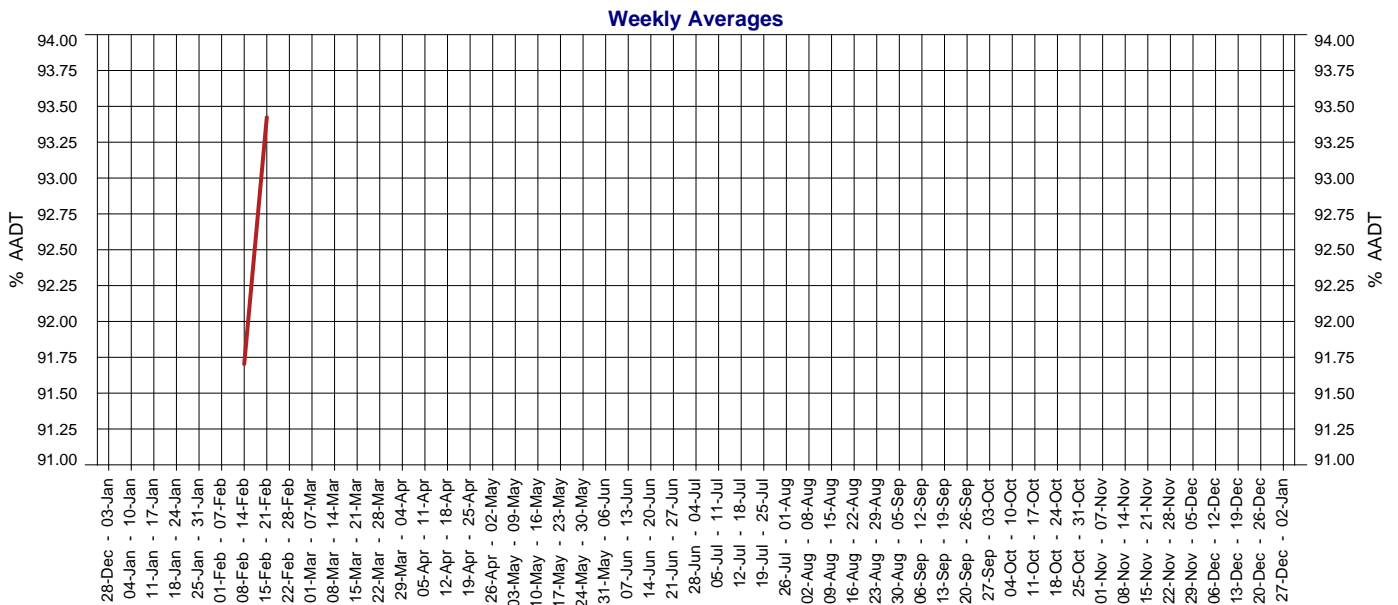
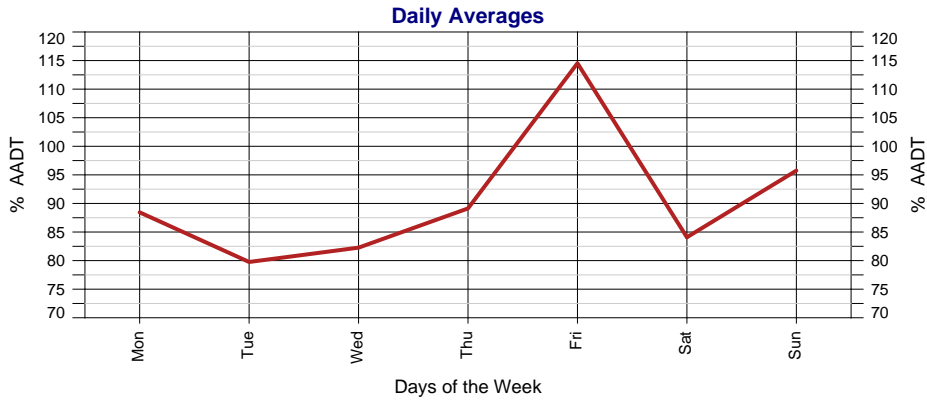
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	9,936	-1.08%	2.49%	1.16%
2017	10,044	0.68%	2.39%	1.43%
2016	9,976	25.66%	1.99%	1.53%
2015	7,939	-14.94%	-4.74%	-1.44%
2014	9,333	2.76%	0.15%	1.32%
2013	9,082	-5.93%	-0.06%	1.44%
2012	9,655	2.94%	2.04%	2.80%
2011	9,379	-3.03%	1.88%	3.01%
2010	9,672	9.61%	3.72%	4.12%
2009	8,824	0.40%	2.33%	3.45%
2008	8,789	-0.60%	3.52%	4.24%
2007	8,842	4.29%	4.68%	5.14%
2006	8,478	5.59%	4.95%	
2005	8,029	6.08%	4.79%	4.22%
2004	7,569	4.56%	4.54%	2.91%
2003	7,239	0.28%	5.20%	2.72%
2002	7,219	9.56%	6.81%	3.87%
2001	6,589	4.22%		4.40%
2000	6,322	5.49%	1.99%	
1999	5,993	10.37%	-1.51%	
1998	5,430	3.00%	-2.67%	
1997	5,272		0.12%	
1996				
1995	6,493	-6.48%		
1994	6,943	30.65%		
1993	5,314	31.73%		
1992	4,034	35.64%		
1991	2,974			
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31					1	
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22		
29	30	31																			23	24	25	26	27	28	29	
May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
	1	2	3	4	5	6					1	2	3	30	31					1					1	2	3	
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31				
September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7					1	2	3	4	31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30			

Days on which traffic data was collected.



## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

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Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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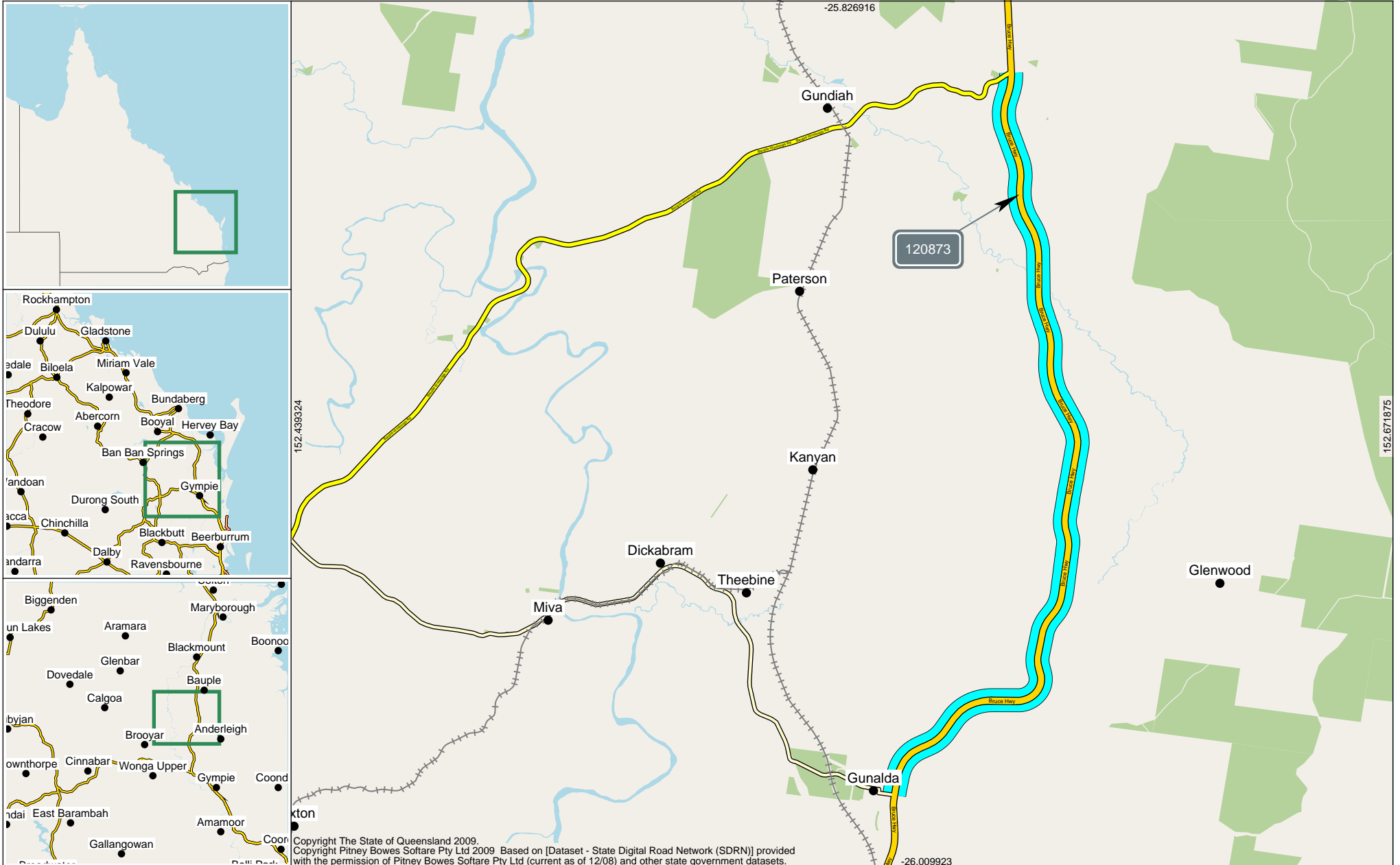
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**AADT Segment Report**

Area 412 - Wide Bay/Burnett District  
Road Segment from 27.430km to 46.639km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 120873 Traffic Year 2018 Data Collection Year 2018



**AADT Segment Report**

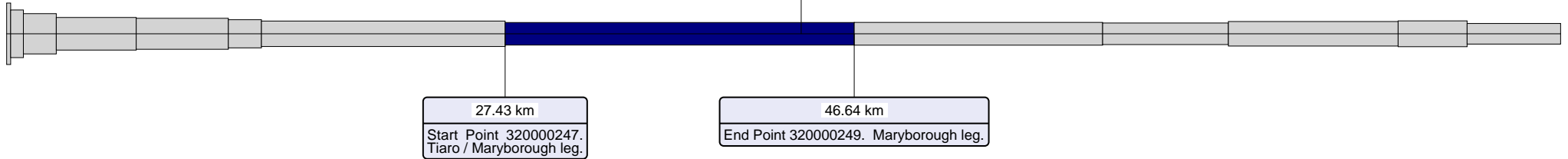
Area 412 - Wide Bay/Burnett District  
Road Segment from 27.430km to 46.639km

Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Segment Site 120873 Traffic Year 2018 Data Collection Year 2018

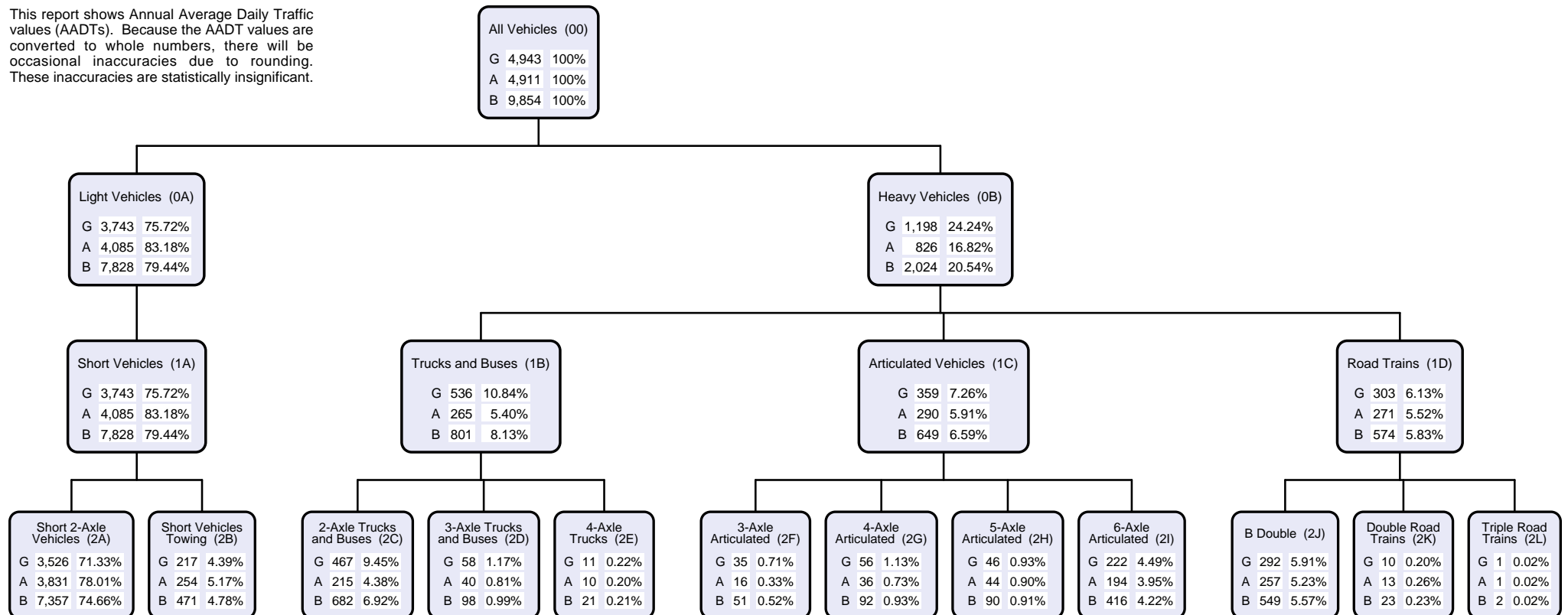
Site 120873. Point 320000612. South of Sheehans Road T/dist 43.731 (Site ID 120873).

43.72 km

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

#### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

#### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

#### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazetted direction
- A Traffic flow against gazetted direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazetted Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazetted direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

#### Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazetted Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

#### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

#### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

#### Site Description

The description of the physical location of the traffic counting device.

#### Start and End Point

The unique identifier for the Through Distance along a Road Section.

#### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

##### Volume or All Vehicles

00 = 0A + 0B

##### Light Vehicles

0A = 1A

1A = 2A + 2B

##### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

##### Volume

00 All vehicles

##### 2-Bin

0A Light vehicles

0B Heavy vehicles

##### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

##### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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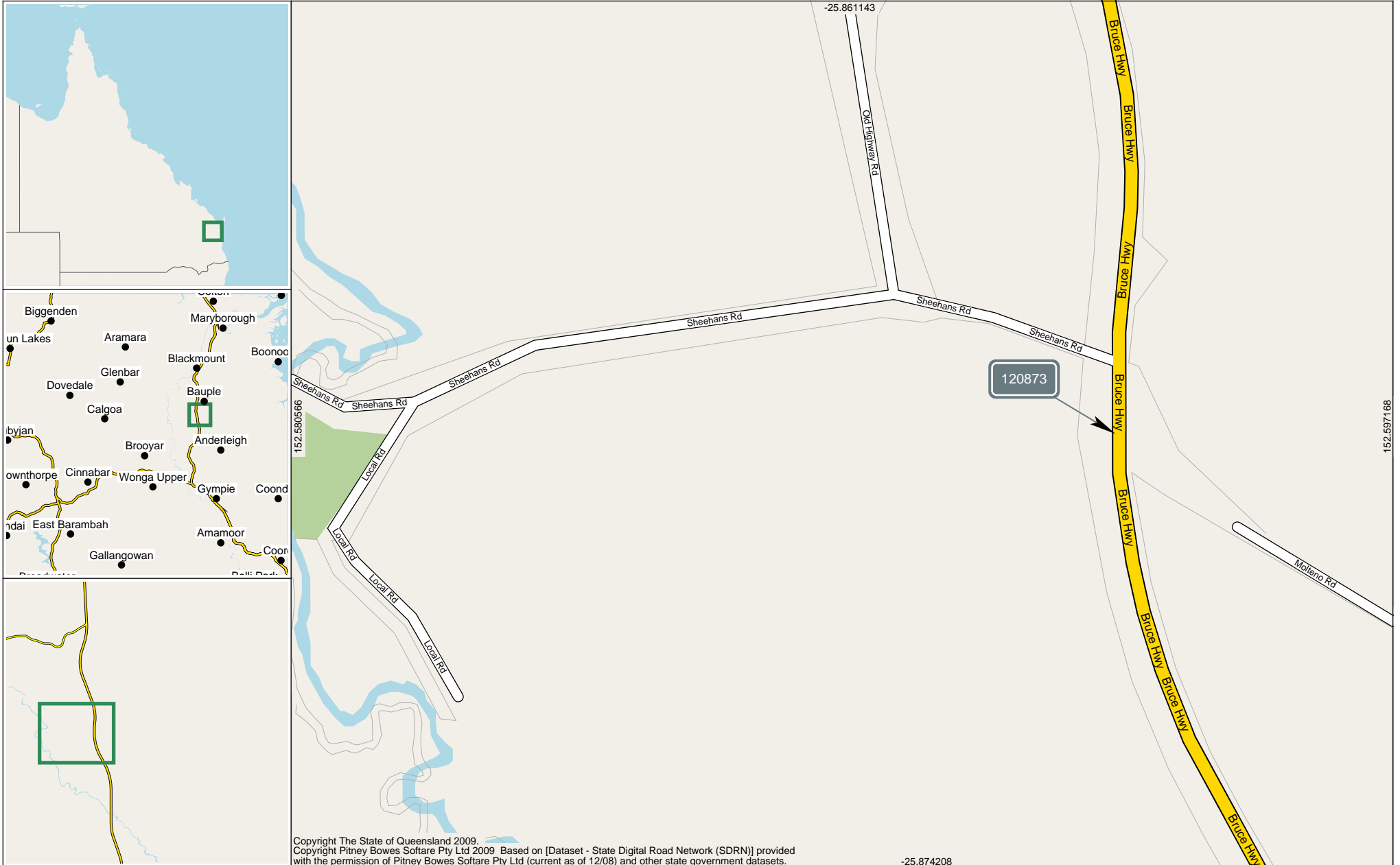
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Annual Volume Report

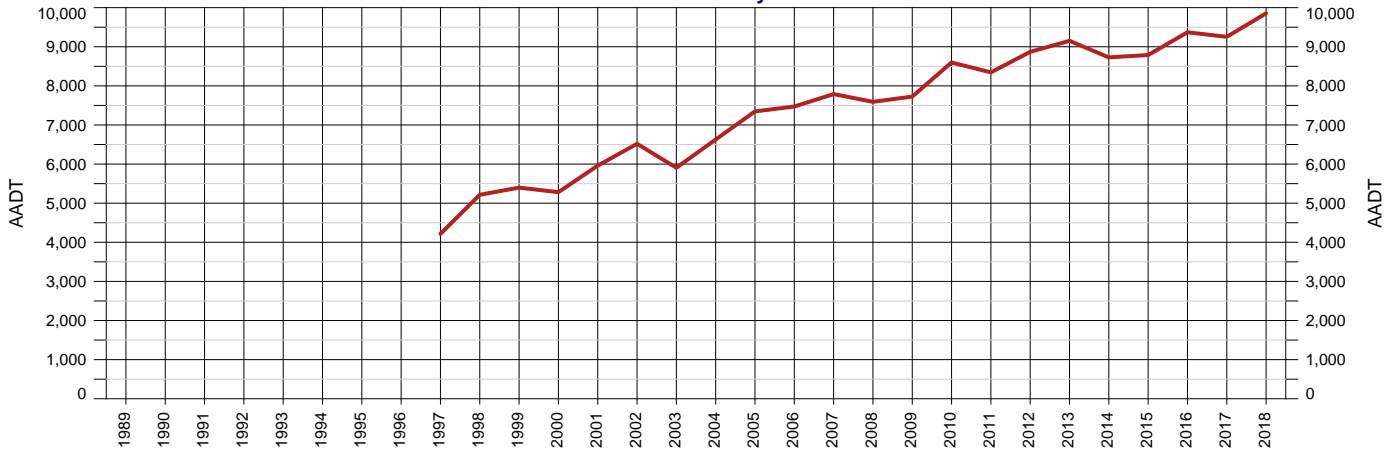
Area 412 - Wide Bay/Burnett District Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
Site 120873 - South of Sheehans Road T/dist 43.731 TDist 43.721km Speed Limit 100



Area 412 - Wide Bay/Burnett District  
 Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)  
 Site 120873 - South of Sheehans Road T/dist 43.731  
 Thru Dist 43.721  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

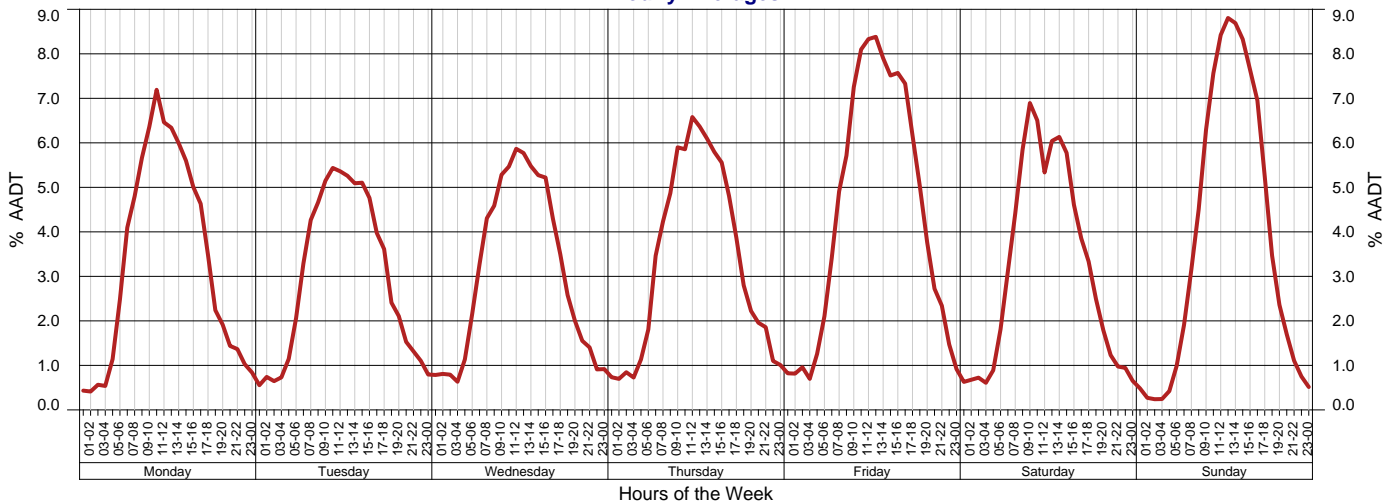
Year 2018 Growth last Year 6.47%  
 AADT 9,854 Growth last 5 Yrs 2.51%  
 Avg Week Day 8,080 Growth last 10 Yrs 2.38%  
 Avg Weekend Day 8,080

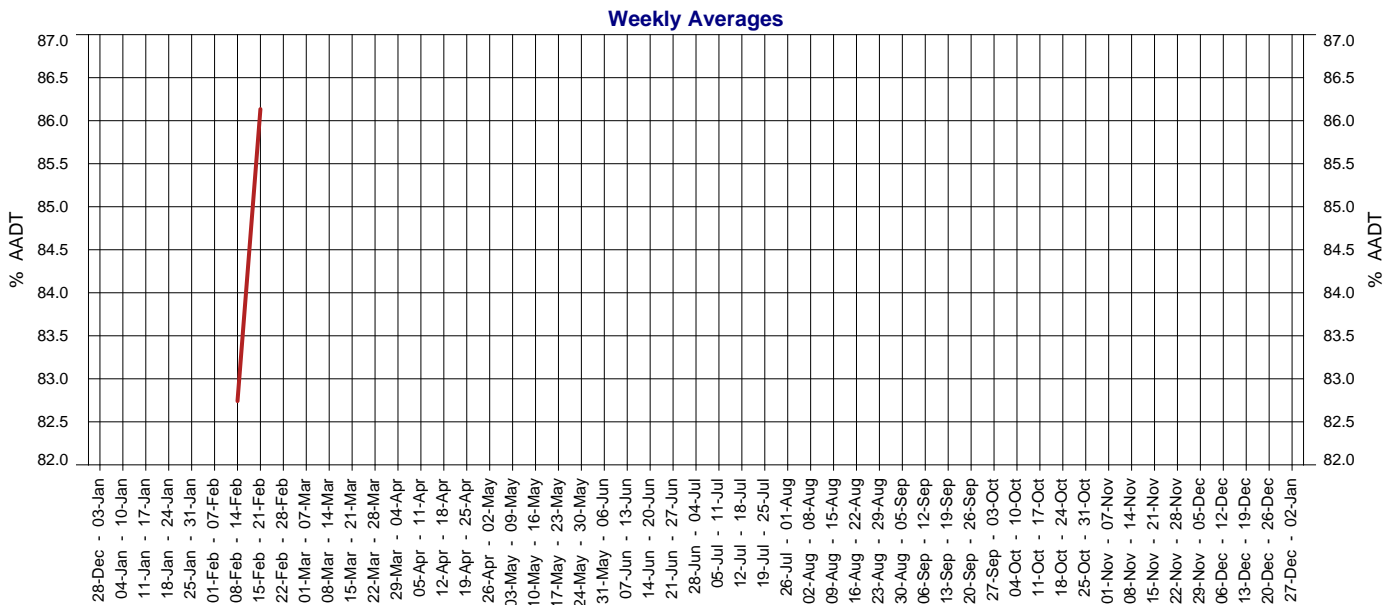
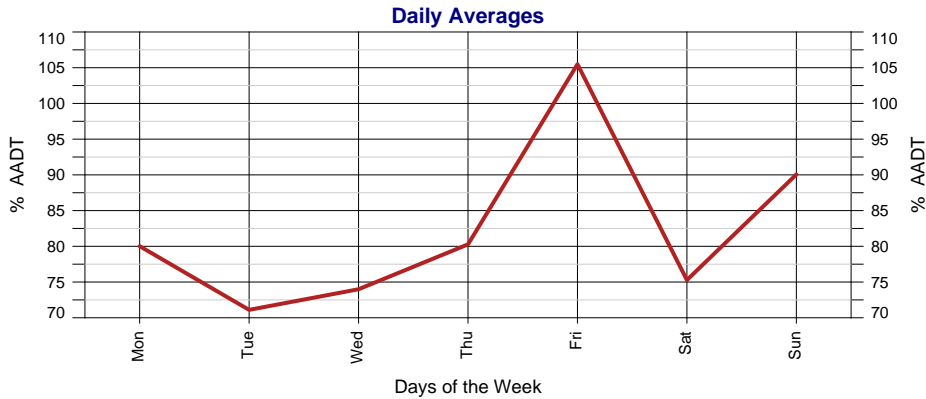
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	9,854	6.47%	2.51%	2.38%
2017	9,255	-1.22%	0.96%	1.73%
2016	9,369	6.60%	1.97%	2.24%
2015	8,789	0.69%	0.39%	1.63%
2014	8,729	-4.61%	1.33%	2.08%
2013	9,151	3.17%	3.73%	3.55%
2012	8,870	6.29%	3.34%	3.50%
2011	8,345	-2.94%	2.27%	3.16%
2010	8,598	11.29%	3.70%	4.40%
2009	7,726	1.77%	1.96%	3.42%
2008	7,592	-2.54%	3.52%	3.77%
2007	7,790	4.26%	4.92%	5.24%
2006	7,472	1.70%	4.91%	
2005	7,347	10.85%	6.35%	
2004	6,628	12.21%	4.46%	
2003	5,907	-9.39%	2.21%	
2002	6,519	9.38%	7.83%	
2001	5,960	12.84%		
2000	5,282	-2.15%		
1999	5,398	3.51%		
1998	5,215	23.70%		
1997	4,216			
1996				
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31	1	2	3	4	5
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	23	24	25	26	27	28	29	
29	30	31																									

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6		1	2	3					30	31					1	1	2	3	4	5		
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30	31		

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
					1	2	1	2	3	4	5	6	7				1	2	3	4	31					1	2
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30			24	25	26	27	28	29	30

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

### Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT History

Displays the years when traffic data was collected at this count site.

### Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

### Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

### Calendar

Days on which traffic data was collected are highlighted in green.

### Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

### Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

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Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

### Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

### Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

### Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

### Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

### Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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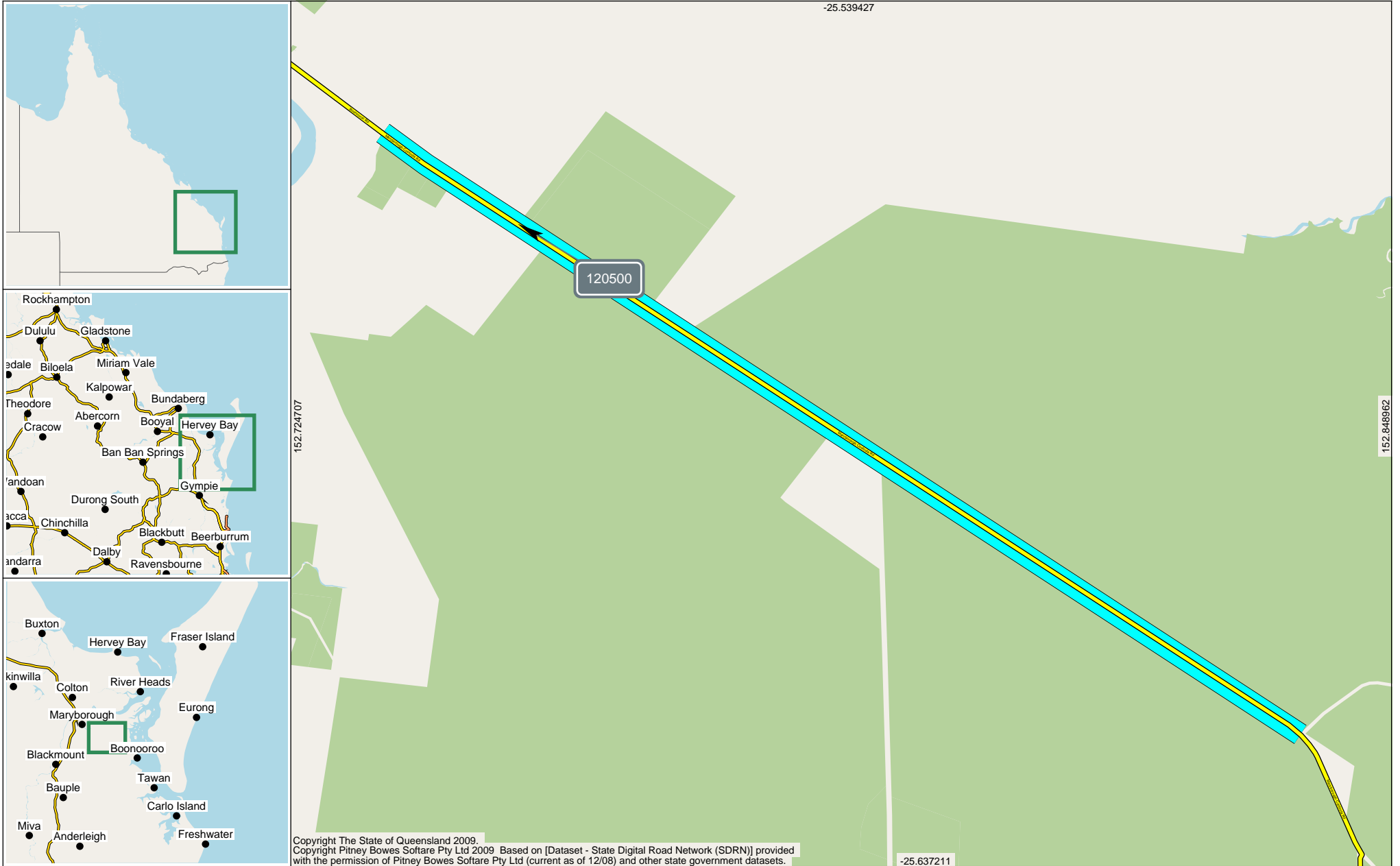


## Section 62 AADT Data

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*Attached overleaf.*

**AADT Segment Report**



**AADT Segment Report**

Site 120500. Point 320000306. South East of Bidwill Road T/dist 7.419 (Site ID 120500).

7.42 km

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.

All Vehicles (00)	
G	1,274 100%
A	1,301 100%
B	2,575 100%

Light Vehicles (0A)	
G	1,057 82.97%
A	1,142 87.78%
B	2,199 85.40%

Heavy Vehicles (0B)	
G	217 17.03%
A	162 12.45%
B	379 14.72%

Short Vehicles (1A)	
G	1,057 82.97%
A	1,142 87.78%
B	2,199 85.40%

Trucks and Buses (1B)	
G	122 9.58%
A	70 5.38%
B	192 7.46%

Articulated Vehicles (1C)	
G	63 4.95%
A	58 4.46%
B	121 4.70%

Road Trains (1D)	
G	32 2.51%
A	34 2.61%
B	66 2.56%

Short 2-Axle Vehicles (2A)	
G	1,011 79.36%
A	1,086 83.47%
B	2,097 81.44%

Short Vehicles Towing (2B)	
G	46 3.61%
A	56 4.30%
B	102 3.96%

2-Axle Trucks and Buses (2C)	
G	97 7.61%
A	54 4.15%
B	151 5.86%

3-Axle Trucks and Buses (2D)	
G	20 1.57%
A	13 1.00%
B	33 1.28%

4-Axle Trucks (2E)	
G	5 0.39%
A	3 0.23%
B	8 0.31%

3-Axle Articulated (2F)	
G	5 0.39%
A	2 0.15%
B	7 0.27%

4-Axle Articulated (2G)	
G	10 0.78%
A	5 0.38%
B	15 0.58%

5-Axle Articulated (2H)	
G	5 0.39%
A	2 0.15%
B	7 0.27%

6-Axle Articulated (2I)	
G	43 3.38%
A	49 3.77%
B	92 3.57%

B Double (2J)	
G	30 2.35%
A	33 2.54%
B	63 2.45%

Double Road Trains (2K)	
G	2 0.16%
A	1 0.08%
B	3 0.12%

Triple Road Trains (2L)	
G	0 0%
A	0 0%
B	0 0%

### AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

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Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

### AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

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South Coast District	410
South West District	411
Wide Bay/Burnett District	412

### AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

### Data Collection Year

Is the most recent year that data was collected at the data collection site.

#### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

### Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

### Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

### Road Section

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### Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

### Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

### Site Description

The description of the physical location of the traffic counting device.

### Start and End Point

The unique identifier for the Through Distance along a Road Section.

### Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

#### Volume or All Vehicles

00 = 0A + 0B

#### Light Vehicles

0A = 1A

1A = 2A + 2B

#### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

#### Volume

00 All vehicles

#### 2-Bin

0A Light vehicles

0B Heavy vehicles

#### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

#### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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Annual Volume Report

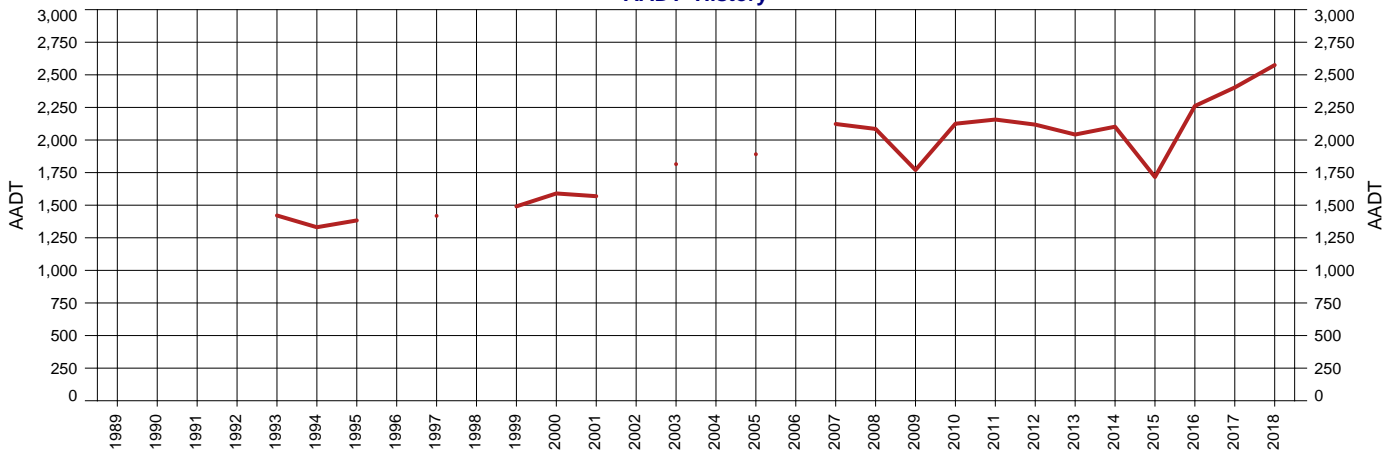
Area 412 - Wide Bay/Burnett District Road Section 166 - MARYBOROUGH - COOLOOLA ROAD  
Site 120500 - S/E of Bidwill Rd T/dist 7.419 TDist 7.419km Speed Limit 100



Area 412 - Wide Bay/Burnett District  
 Road Section 166 - MARYBOROUGH - COOLOOLA ROAD  
 Site 120500 - S/E of Bidwill Rd T/dist 7.419  
 Thru Dist 7.419  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018  
 AADT 2,575  
 Avg Week Day 2,600  
 Avg Weekend Day 1,802  
 Growth last Year 7.16%  
 Growth last 5 Yrs 6.61%  
 Growth last 10 Yrs 3.42%

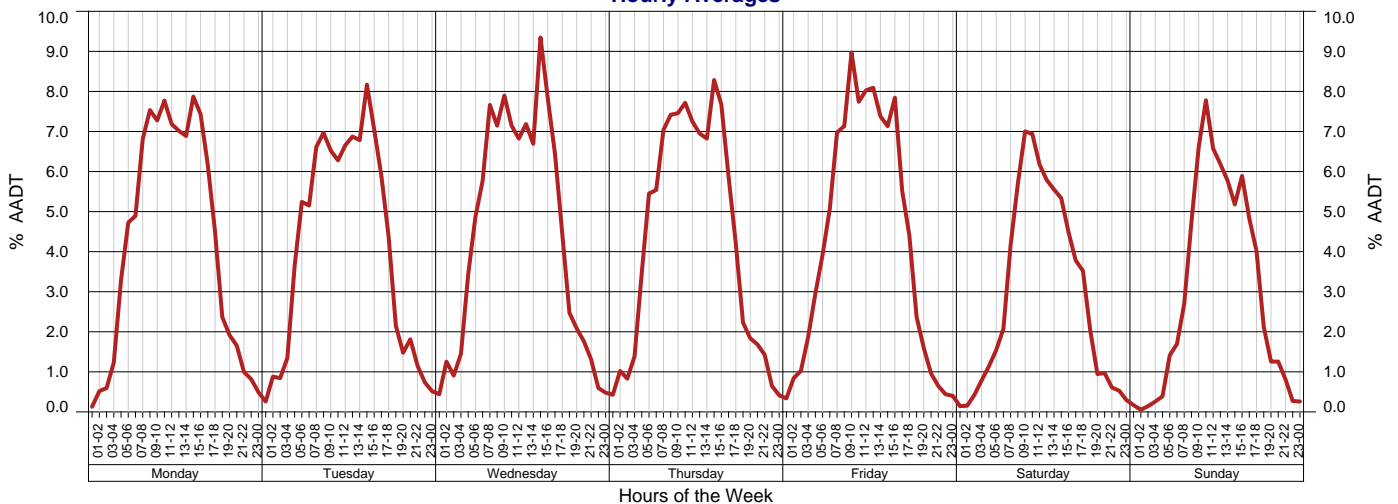
AADT History

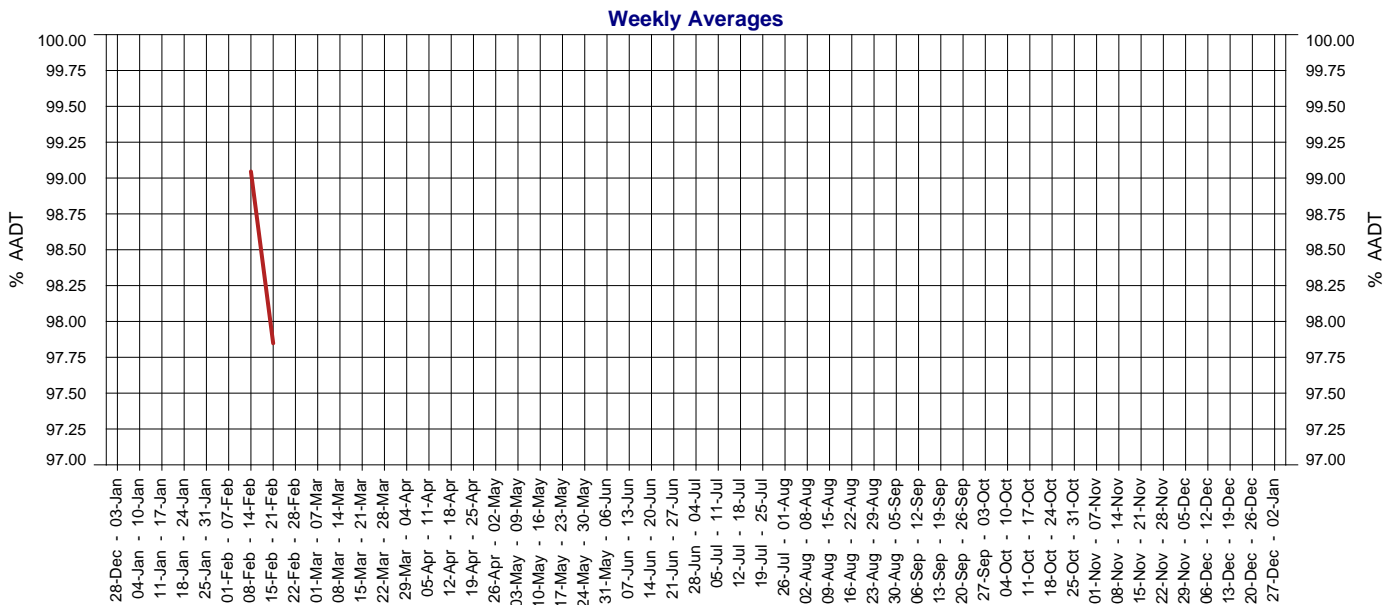
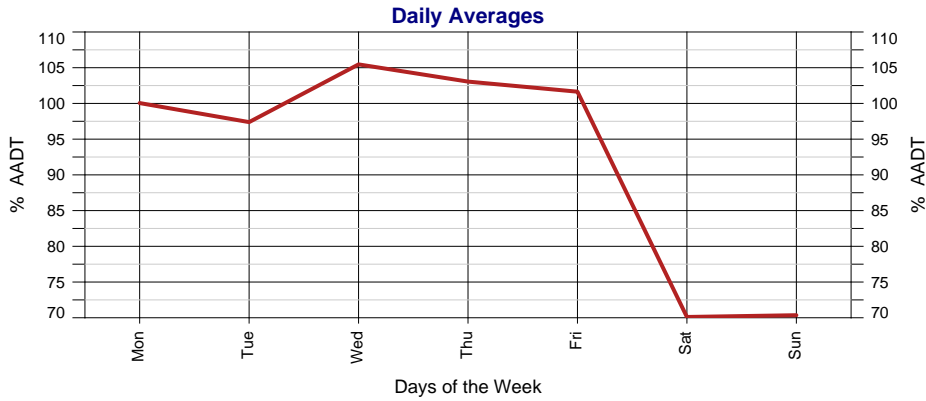


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	2,575	7.16%	6.61%	3.42%
2017	2,403	6.28%	4.49%	2.34%
2016	2,261	31.76%	2.25%	
2015	1,716	-18.36%	-5.59%	-2.40%
2014	2,102	2.94%	1.38%	
2013	2,042	-3.59%	0.37%	0.69%
2012	2,118	-1.81%	1.03%	
2011	2,157	1.51%		2.61%
2010	2,125	20.06%	2.09%	2.84%
2009	1,770	-15.11%		0.90%
2008	2,085	-1.79%	2.81%	
2007	2,123			4.39%
2006				
2005	1,891		3.84%	3.55%
2004				

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	1,815			3.40%
2002				
2001	1,569	-1.32%		
2000	1,590	6.64%	3.21%	
1999	1,491		2.18%	
1998				
1997	1,418			
1996				
1995	1,383	3.91%		
1994	1,331	-6.33%		
1993	1,421			
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31	1	2	3	4	5
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	23	24	25	26	27	28	29					
29	30	31																									

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6	1	2	3	30	31	1	2	3	4	5												
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31						

September							October							November							December						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	31	1	2					
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30	24	25	26	27	28	29	30						

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

## Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

## AADT History

Displays the years when traffic data was collected at this count site.

## Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
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South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

## Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

## Calendar

Days on which traffic data was collected are highlighted in green.

## Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

## Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

## Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

## Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

## Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

## Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

## Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

## Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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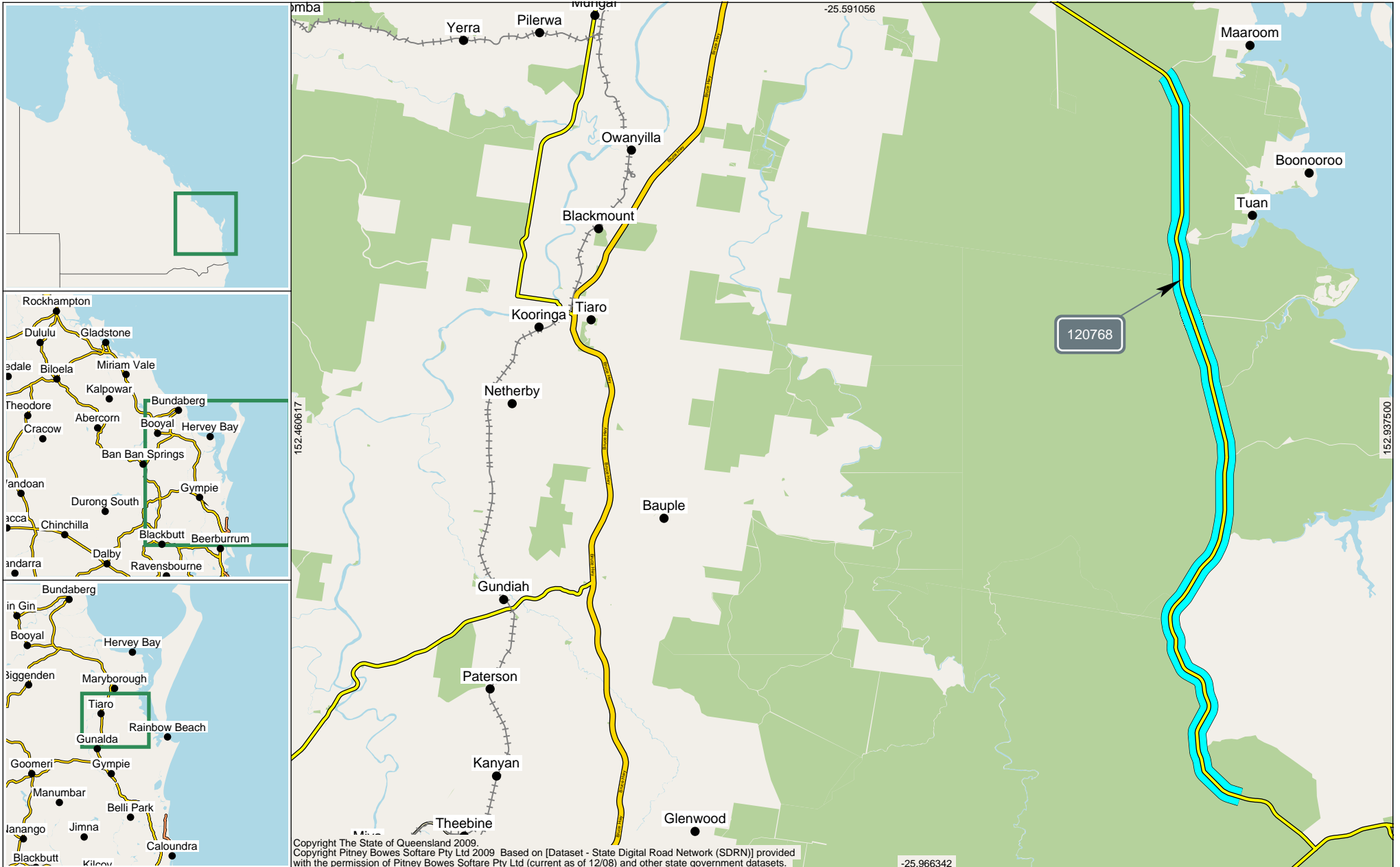
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### AADT Segment Report

Area 412 - Wide Bay/Burnett District Road Section 166 - MARYBOROUGH - COOLOOLA ROAD  
Road Segment from 18.383km to 55.720km Segment Site 120768 Traffic Year 2018 Data Collection Year 2018

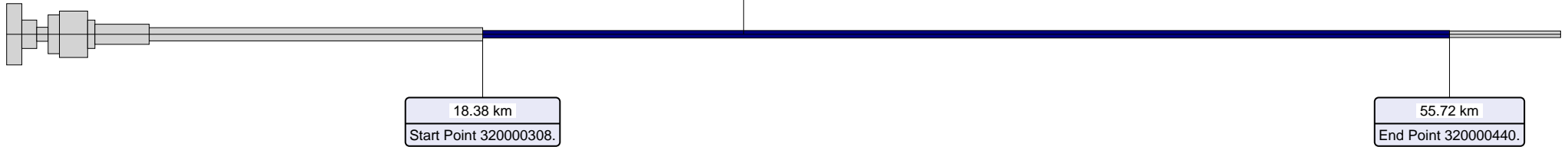


**AADT Segment Report**

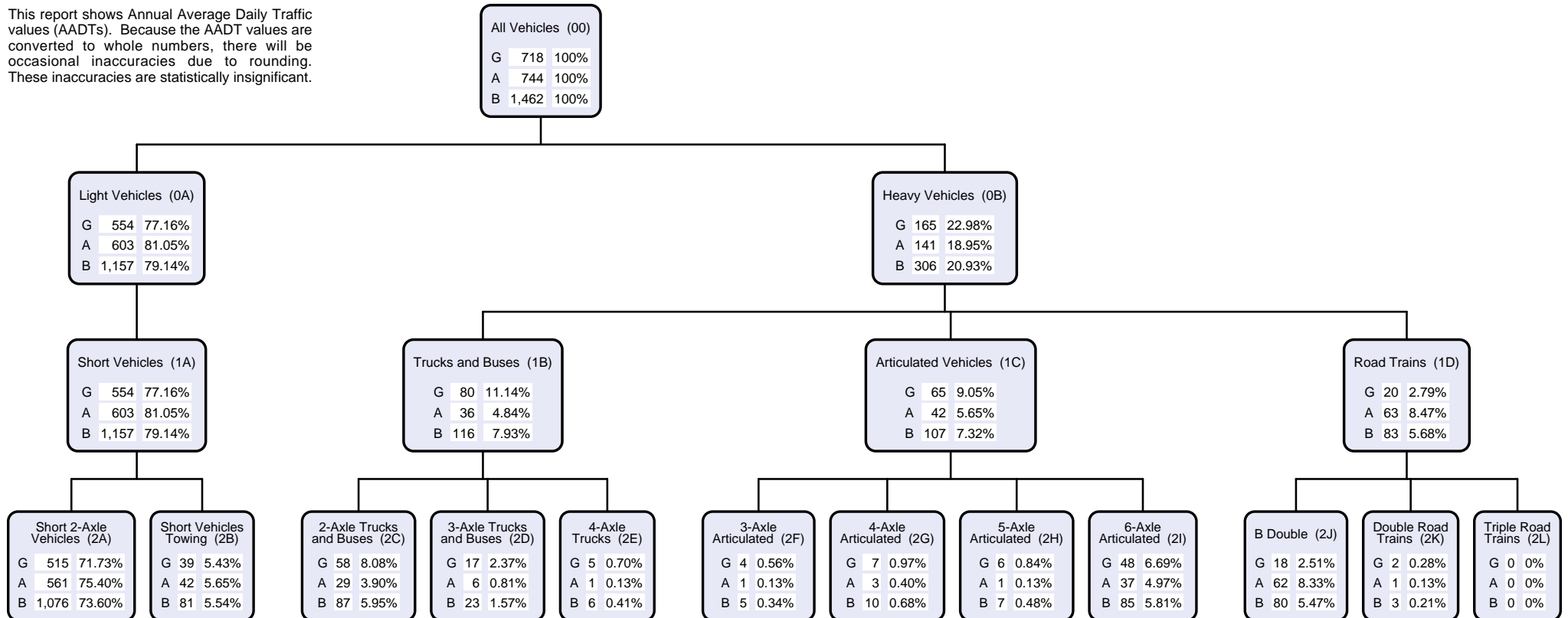
Area 412 - Wide Bay/Burnett District Road Section 166 - MARYBOROUGH - COOLOOLA ROAD  
 Road Segment from 18.383km to 55.720km Segment Site 120768 Traffic Year 2018 Data Collection Year 2018

Site 120768. Point 320000439.  
 Old Maryborough - Tiaro Boundry  
 T/dist 28.46 (Site ID 120768).  
 28.46 km

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



## AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

## Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

## AADT Segments

The State declared road network is broken into Road Sections and then further broken down into AADT Segments. An AADT Segment is a sub-section of the declared road network where traffic volume is similar along the entire AADT Segment.

## Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

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Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## AADT Values

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- A Traffic flow against gazettal direction
- B Traffic flow in both directions

## Data Collection Year

Is the most recent year that data was collected at the data collection site.

### Please Note:

Due to location and/or departmental policy, some sites are not counted every year.

## Gazettal Direction

Is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

## Maps

Display the selected location from a range of viewing levels, the start and end position details for the AADT Segment and the location of the traffic count site.

## Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

## Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

## Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

## Site Description

The description of the physical location of the traffic counting device.

## Start and End Point

The unique identifier for the Through Distance along a Road Section.

## Vehicle Class

Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

### Volume or All Vehicles

00 = 0A + 0B

### Light Vehicles

0A = 1A

1A = 2A + 2B

### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

### Volume

00 All vehicles

### 2-Bin

0A Light vehicles

0B Heavy vehicles

### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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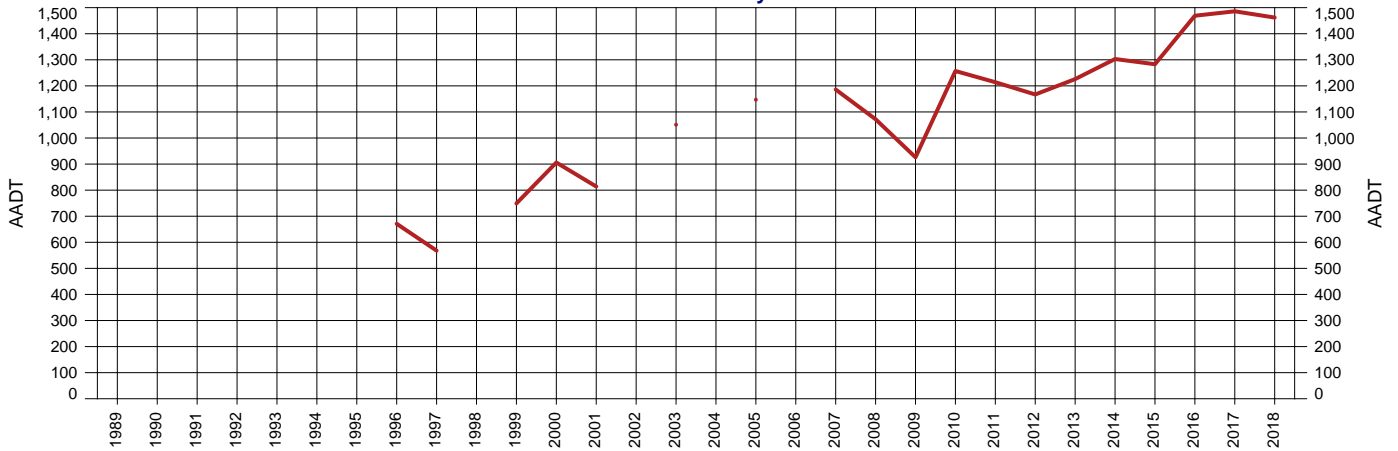
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Area 412 - Wide Bay/Burnett District  
 Road Section 166 - MARYBOROUGH - COOLOOLA ROAD  
 Site 120768 - M'boro - Tiaro Boundry T/dist 28.46  
 Thru Dist 28.46  
 Type C - Coverage  
 Stream TB - Bi-directional traffic flow

Year 2018  
 AADT 1,462  
 Avg Week Day 1,578  
 Avg Weekend Day 1,330  
 Growth last Year -1.62%  
 Growth last 5 Yrs 3.15%  
 Growth last 10 Yrs 3.38%

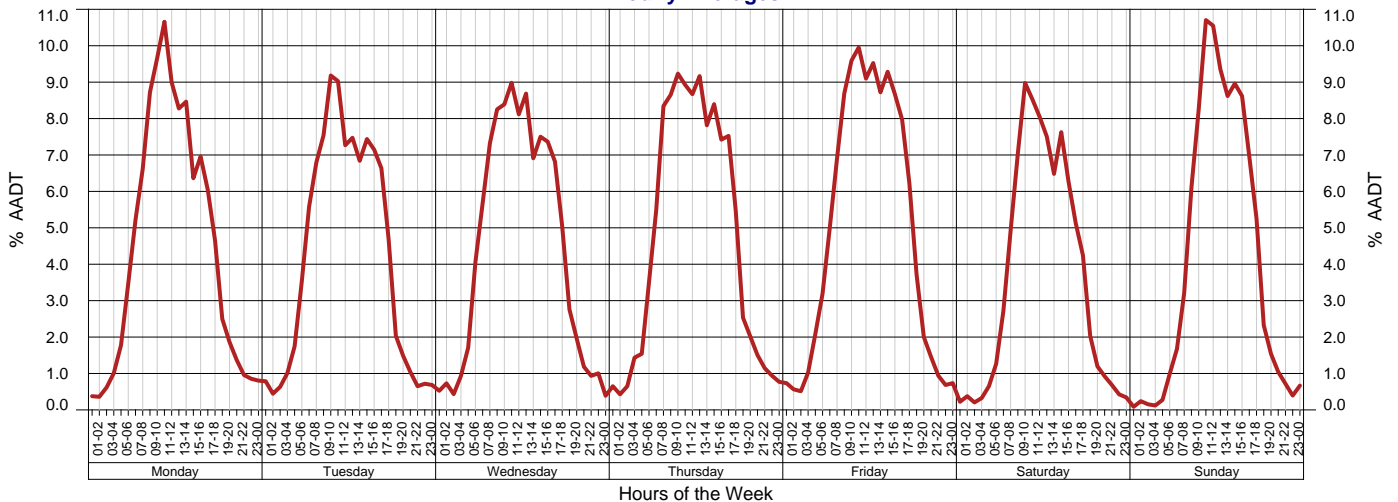
AADT History

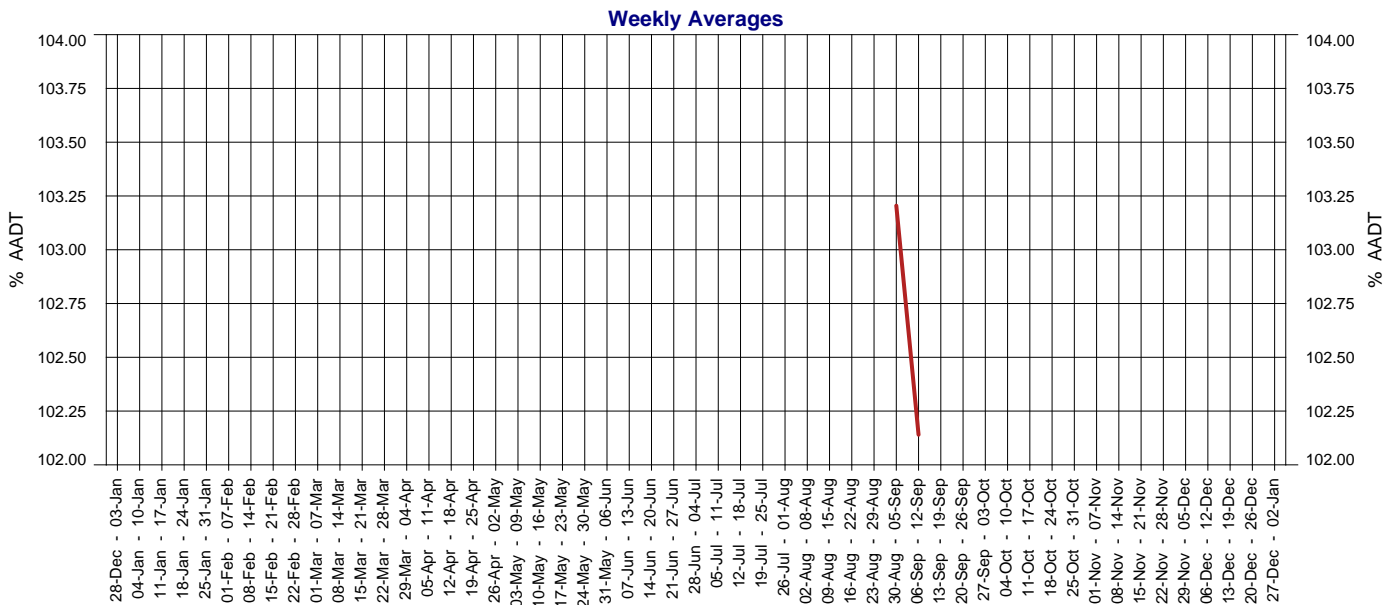
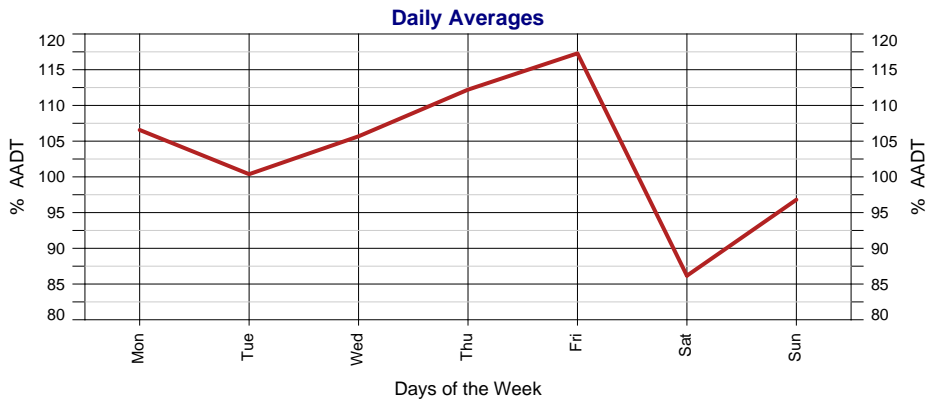


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	1,462	-1.62%	3.15%	3.38%
2017	1,486	1.16%	4.99%	3.71%
2016	1,469	14.50%	5.21%	
2015	1,283	-1.53%	1.25%	1.87%
2014	1,303	6.28%	4.36%	
2013	1,226	5.06%	3.30%	1.60%
2012	1,167	-3.87%	1.40%	
2011	1,214	-3.42%		2.85%
2010	1,257	35.75%	3.27%	3.67%
2009	926	-13.62%		0.36%
2008	1,072	-9.61%	-0.58%	
2007	1,186			6.02%
2006				
2005	1,147		6.24%	
2004				

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2003	1,051			
2002				
2001	814	-10.15%	5.50%	
2000	906	20.96%		
1999	749			
1998				
1997	568	-15.35%		
1996	671			
1995				
1994				
1993				
1992				
1991				
1990				
1989				

Hourly Averages





### 2018 Calendar

January							February							March							April								
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30	31	1	2	3	4	5		
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8		
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15		
22	23	24	25	26	27	28	26	27	28	26	27	28	29	30	31	16	17	18	19	20	21	22	16	17	18	19	20	21	22
29	30	31												23	24	25	26	27	28	29	23	24	25	26	27	28	29		

May							June							July							August						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
1	2	3	4	5	6		1	2	3					30	31					1	1	2	3	4	5		
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31	27	28	29	30	31	

September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7	5	6	7	8	9	10	11	31							
3	4	5	6	7	8	9	8	9	10	11	12	13	14	12	13	14	15	16	17	18	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	19	20	21	22	23	24	25	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	26	27	28	29	30	17	18	19	20	21	22	23			
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Days on which traffic data was collected.

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Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

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North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

## Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

## Calendar

Days on which traffic data was collected are highlighted in green.

## Gazettal Direction

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Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

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The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

## Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

## Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

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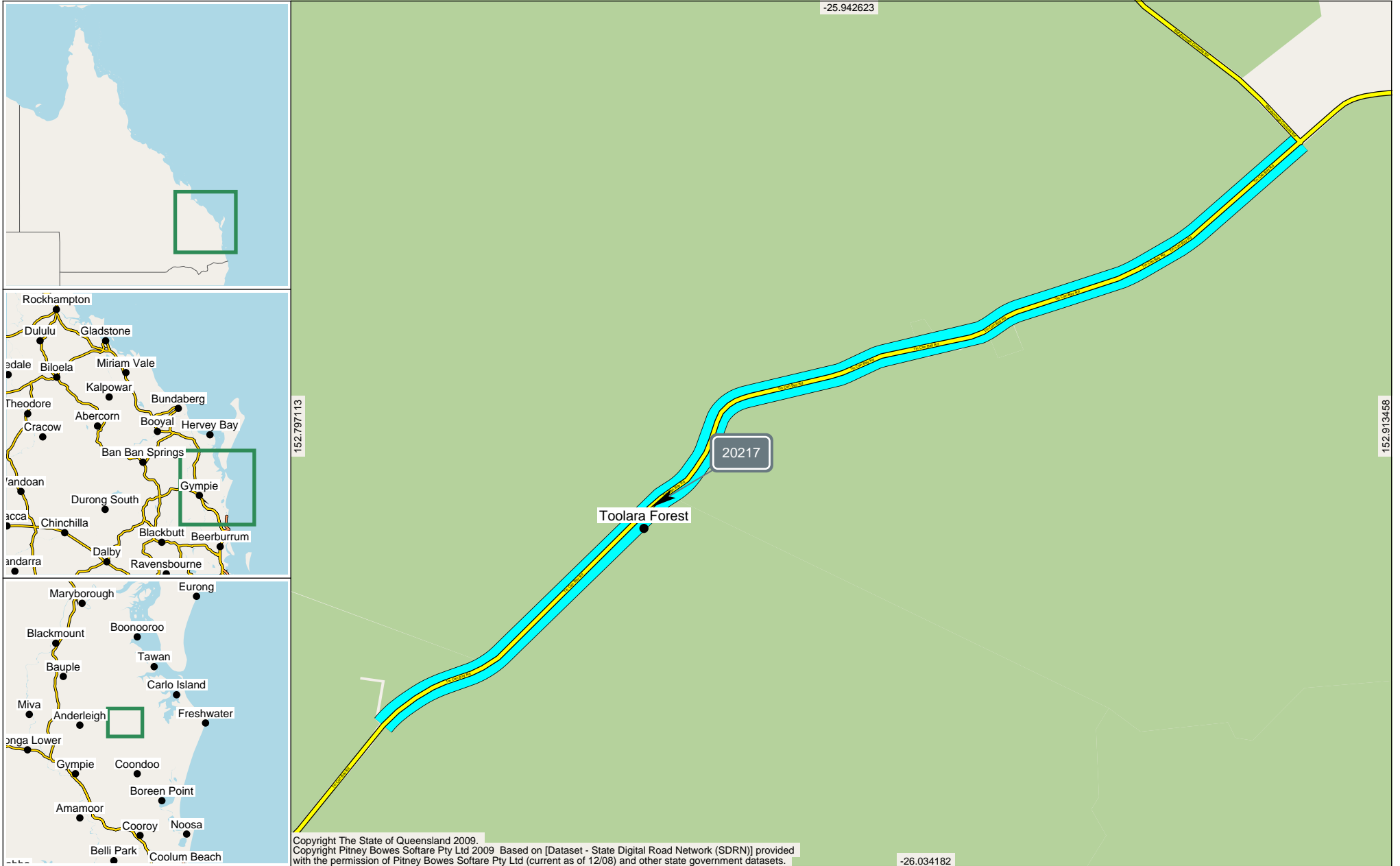
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**AADT Segment Report**

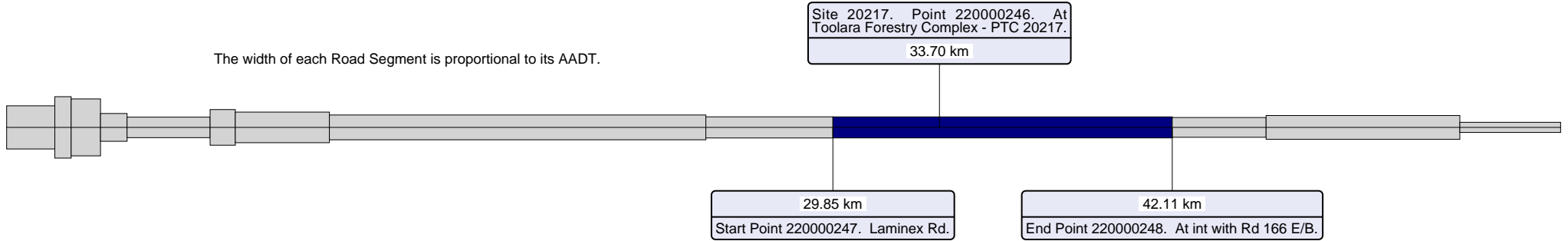




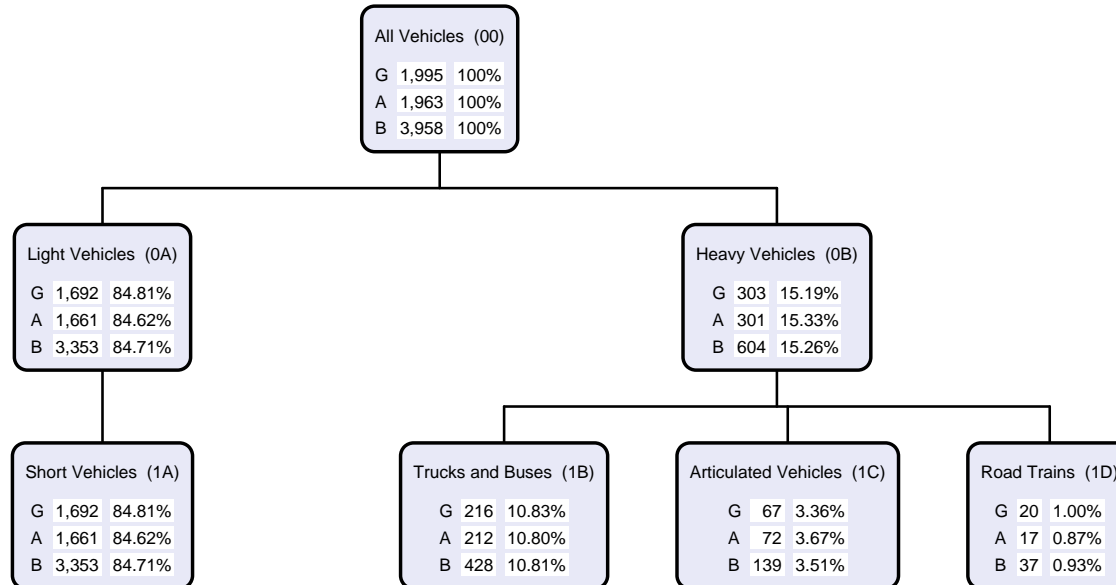
**AADT Segment Report**

Area 412 - Wide Bay/Burnett District Road Section 143 - TIN CAN BAY ROAD  
 Road Segment from 29.850km to 42.110km Segment Site 20217 Traffic Year 2018 Data Collection Year 2018

The width of each Road Segment is proportional to its AADT.



This report shows Annual Average Daily Traffic values (AADTs). Because the AADT values are converted to whole numbers, there will be occasional inaccuracies due to rounding. These inaccuracies are statistically insignificant.



## AADT Segment Annual Volume Report

Provides summary data for the selected AADT Segment of a Road Section. Summary data is presented as both directional information and a combined bi-directional figure. The data is then broken down by Traffic Class, when available. The report also includes maps displaying the location of both the AADT Segment and the traffic count site.

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## AADT Values

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## Segment Site

Is the unique identifier for the traffic count site representing the traffic flow within the AADT Segment.

## Site

The physical location of a traffic counting device. Sites are located at a specified Through Distance along a Road Section.

## Site Description

The description of the physical location of the traffic counting device.

## Start and End Point

The unique identifier for the Through Distance along a Road Section.

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Traffic is categorised as per the Austroads Vehicle Classification scheme. Traffic classes are in the following hierarchical format:

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### Light Vehicles

0A = 1A

1A = 2A + 2B

### Heavy Vehicles

0B = 1B + 1C + 1D

1B = 2C + 2D + 2E

1C = 2F + 2G + 2H + 2I

1D = 2J + 2K + 2L

The following classes are the categories for which data can be captured:

### Volume

00 All vehicles

### 2-Bin

0A Light vehicles

0B Heavy vehicles

### 4-Bin

1A Short vehicles

1B Truck or bus

1C Articulated vehicles

1D Road train

### 12-Bin

2A Short 2 axle vehicles

2B Short vehicles towing

2C 2 axle truck or bus

2D 3 axle truck or bus

2E 4 axle truck

2F 3 axle articulated vehicle

2G 4 axle articulated vehicle

2H 5 axle articulated vehicle

2I 6 axle articulated vehicle

2J B double

2K Double road train

2L Triple road train

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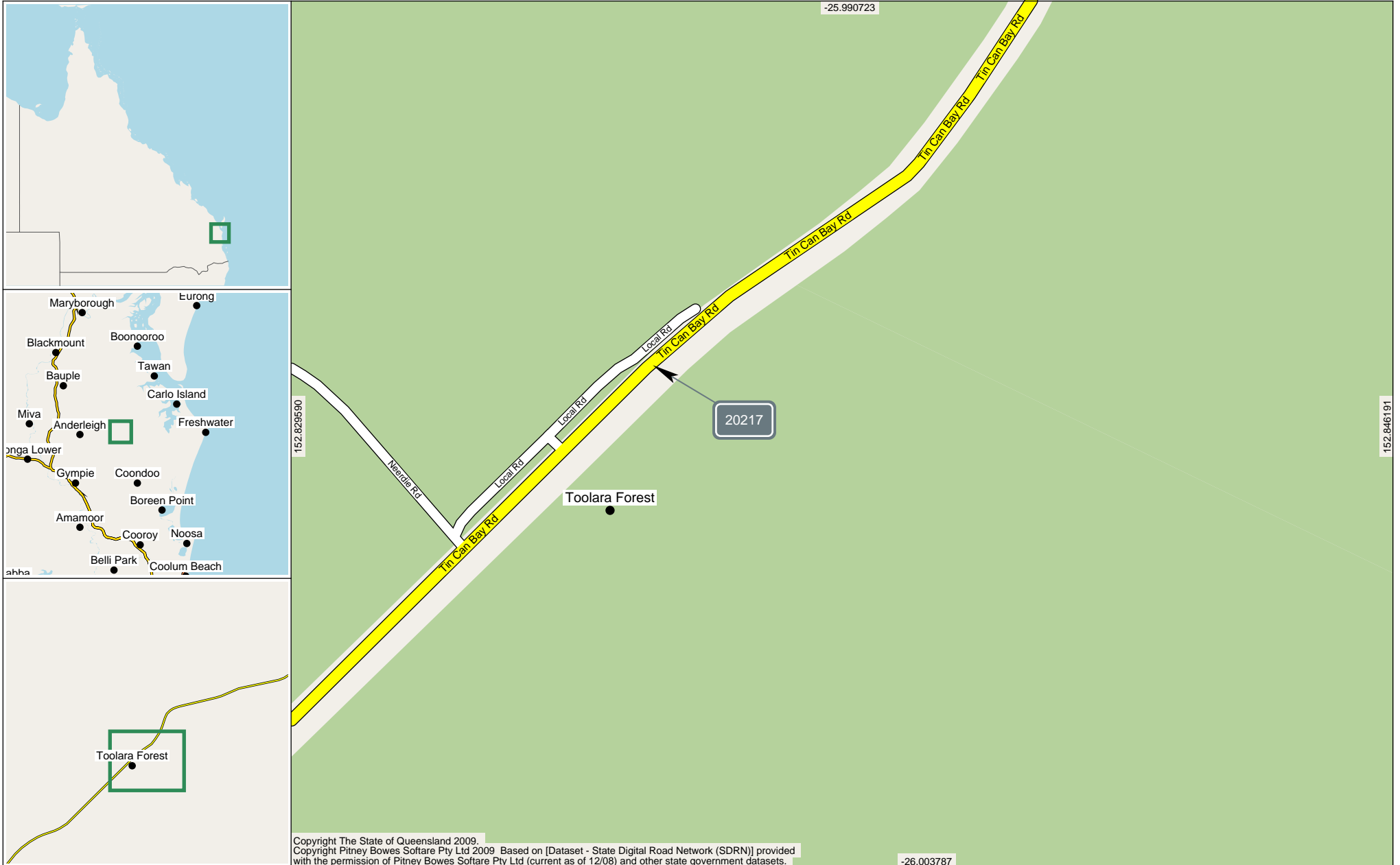
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Annual Volume Report

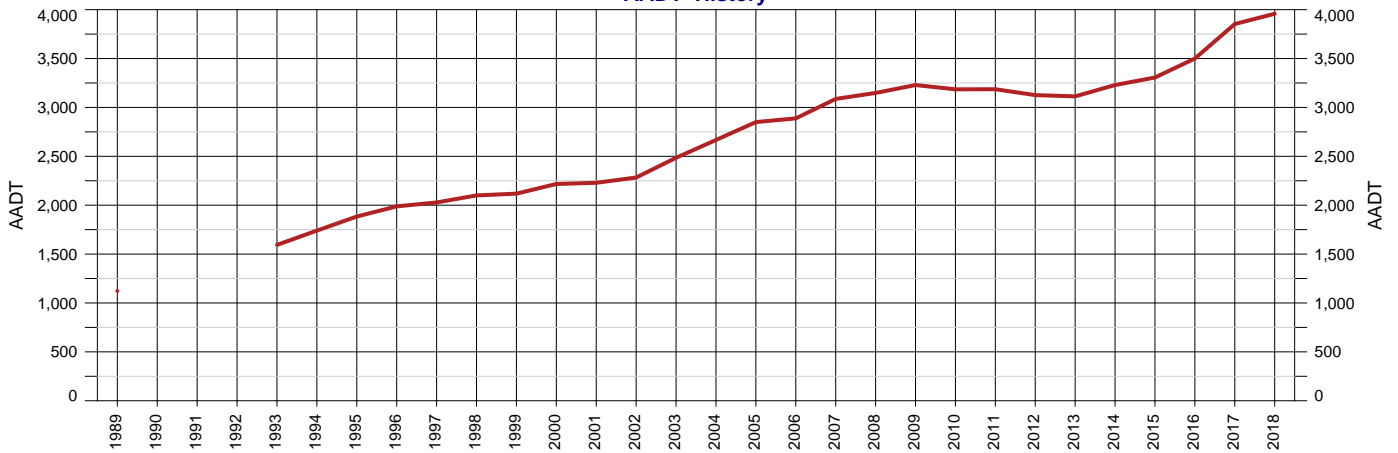
Area 412 - Wide Bay/Burnett District Road Section 143 - TIN CAN BAY ROAD  
Site 20217 - At Toolara Forestry Complex TDist 33.700km Speed Limit 100



Area 412 - Wide Bay/Burnett District  
 Road Section 143 - TIN CAN BAY ROAD  
 Site 20217 - At Toolara Forestry Complex  
 Thru Dist 33.7  
 Type P - Permanent  
 Stream TB - Bi-directional traffic flow

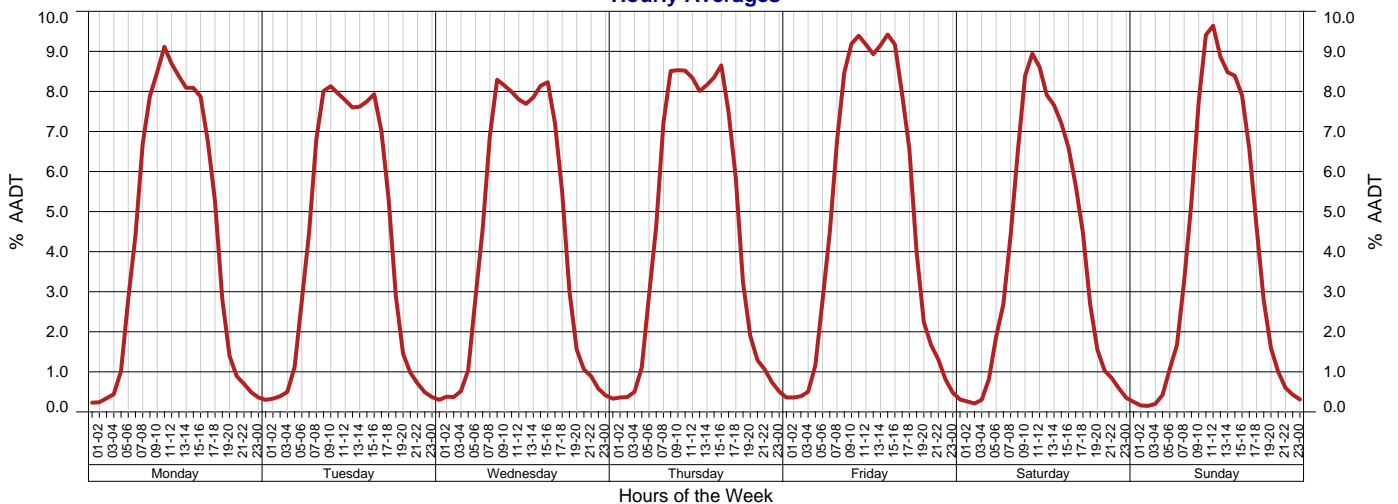
Year 2018      Growth last Year 2.73%  
 AADT 3,958      Growth last 5 Yrs 5.28%  
 Avg Week Day 4,116      Growth last 10 Yrs 3.06%  
 Avg Weekend Day 3,562

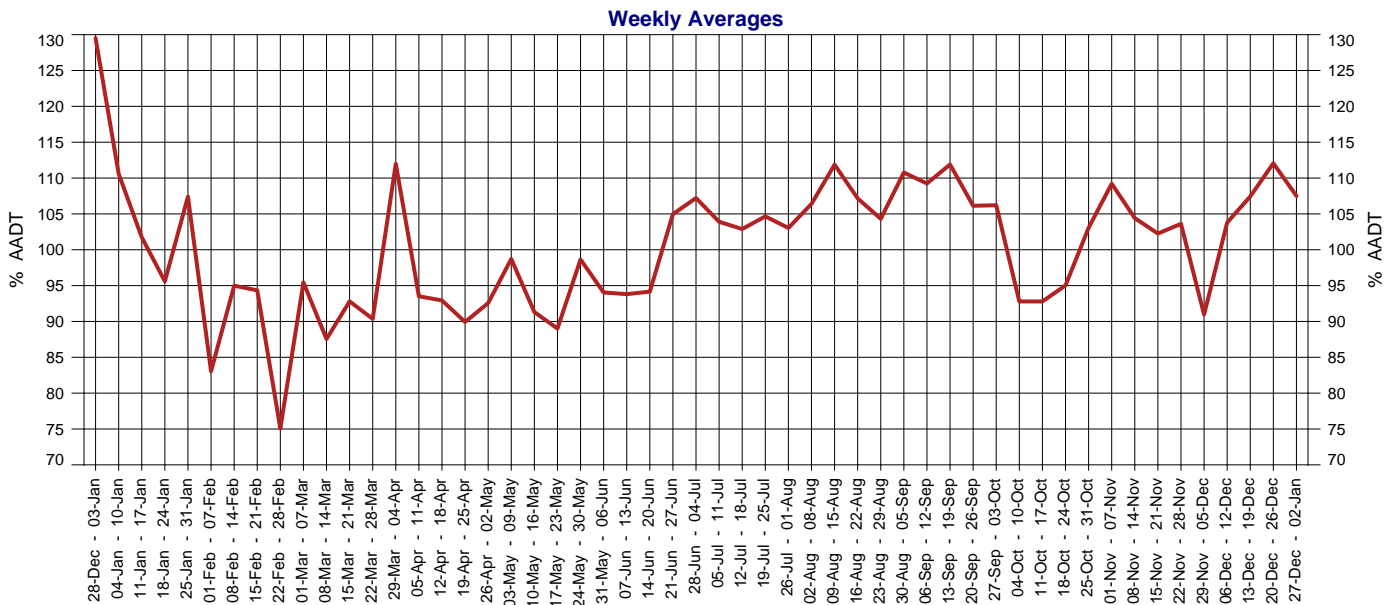
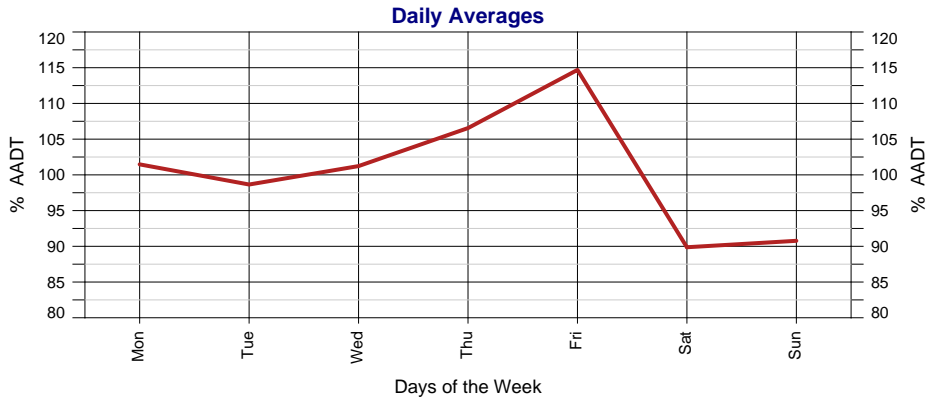
AADT History



Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2018	3,958	2.73%	5.28%	3.06%
2017	3,853	10.09%	5.28%	2.83%
2016	3,500	5.87%	2.75%	1.71%
2015	3,306	2.38%	1.18%	1.14%
2014	3,229	3.73%	0.36%	1.20%
2013	3,113	-0.42%	-0.58%	1.20%
2012	3,126	-1.88%	-0.22%	1.96%
2011	3,186	0.03%	1.15%	2.93%
2010	3,185	-1.36%	1.93%	3.53%
2009	3,229	2.57%	3.53%	4.37%
2008	3,148	1.98%	4.34%	4.54%
2007	3,087	6.89%	5.69%	4.79%
2006	2,888	1.33%	5.34%	4.27%
2005	2,850	6.86%	6.08%	4.59%
2004	2,667	7.32%	5.24%	4.22%
2003	2,485	8.85%	3.94%	3.91%
2002	2,283	2.42%	2.27%	
2001	2,229	0.54%	2.27%	
2000	2,217	4.67%	3.09%	
1999	2,118	0.86%	3.21%	5.26%
1998	2,100	3.55%	4.84%	6.53%
1997	2,028	2.01%		7.42%
1996	1,988	5.52%		
1995	1,884	8.28%		8.59%
1994	1,740	9.16%	9.15%	8.52%
1993	1,594		8.57%	7.93%
1992				
1991				
1990				
1989	1,123	4.47%	7.45%	6.29%

Hourly Averages





### 2018 Calendar

January							February							March							April							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
1	2	3	4	5	6	7	5	6	7	8	9	10	11	5	6	7	8	9	10	11	30						1	
8	9	10	11	12	13	14	12	13	14	15	16	17	18	12	13	14	15	16	17	18	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	19	20	21	22	23	24	25	19	20	21	22	23	24	25	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	26	27	28					26	27	28	29	30	31	16	17	18	19	20	21	22		
29	30	31																			23	24	25	26	27	28	29	
May							June							July							August							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
	1	2	3	4	5	6					1	2	3	30	31					1								
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31				
September							October							November							December							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
					1	2	1	2	3	4	5	6	7					1	2	3	4	31						
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	24	25	26	27	28	29	30			

Days on which traffic data was collected.

## Annual Volume Report

Displays AADT history with hourly, daily and weekly patterns by Stream in addition to annual data for AADT figures with 1 year, 5 year and 10 year growth rates.

## Annual Average Daily Traffic (AADT)

Annual Average Daily Traffic (AADT) is the number of vehicles passing a point on a road in a 24 hour period, averaged over a calendar year.

## AADT History

Displays the years when traffic data was collected at this count site.

## Area

For administration purposes the Department of Transport and Main Roads has divided Queensland into 12 Districts. The Area field in TSDM reports displays the District Name and Number.

District Name	District
Central West District	401
Darling Downs District	402
Far North District	403
Fitzroy District	404
Mackay/Whitsunday District	405
Metropolitan District	406
North Coast District	407
North West District	409
Northern District	408
South Coast District	410
South West District	411
Wide Bay/Burnett District	412

## Avg Week Day

Average daily traffic volume during the week days, Monday to Friday.

## Avg Weekend Day

Average daily traffic volume during the weekend, Saturday and Sunday.

## Calendar

Days on which traffic data was collected are highlighted in green.

## Gazettal Direction

The Gazettal Direction is the direction of the traffic flow. It can be easily recognised by referring to the name of the road eg. Road Section: 10A Brisbane - Gympie denotes that the gazettal direction is from Brisbane to Gympie.

- G Traffic flowing in Gazettal Direction
- A Traffic flowing against Gazettal Direction
- B The combined traffic flow in both Directions

## Growth Percentage

Represents the increase or decrease in AADT, using a exponential fit over the previous 1, 5 or 10 year period.

## Hour, Day & Week Averages

The amount of traffic on the road network will vary depending on the time of day, the day of the week and the week of the year. The ebb and flow of traffic travelling through a site over a period of time forms a pattern. The Hour, Day and Week Averages are then used in the calculation of AADT.

## Road Section

Is the Gazetted road from which the traffic data is collected. Each Road Section is given a code, allocated sequentially in Gazettal Direction. Larger roads are broken down into sections and identified by an ID code with a suffix for easier data collection and reporting (eg. 10A, 10B, 10C). Road Sections are then broken into AADT Segments which are determined by traffic volume.

## Site

The unique identifier and description of the physical location of a traffic counting device. Sites are located at a Through Distance along a Road Section.

## Stream

The lane in which the traffic is travelling in. This report provides data for the combined flow of traffic in both directions.

## Thru Dist or TDist

The distance from the beginning of the Road Section, in kilometres.

## Type

There are two types of traffic counting sites, Permanent and Coverage. Permanent means the traffic counting device is in place 24/7. Coverage means the traffic counting device is in place for a specified period of time.

## Year

Is the current year for the report. Where an AADT Year record is missing a traffic count has not been conducted, for that year.

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## Appendix D – Vehicle Swept Paths

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*Attached overleaf.*