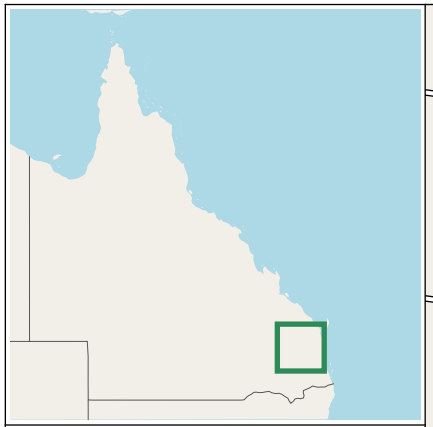
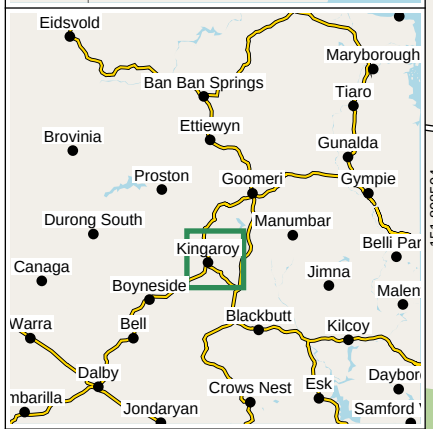
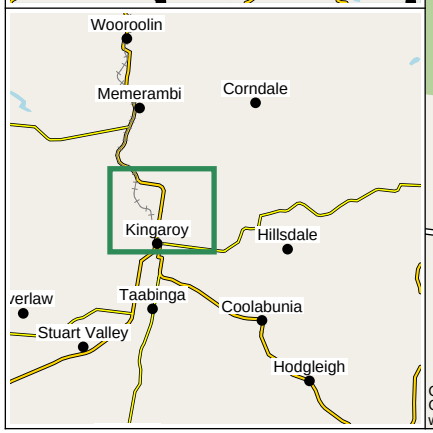
AADT Segment Report

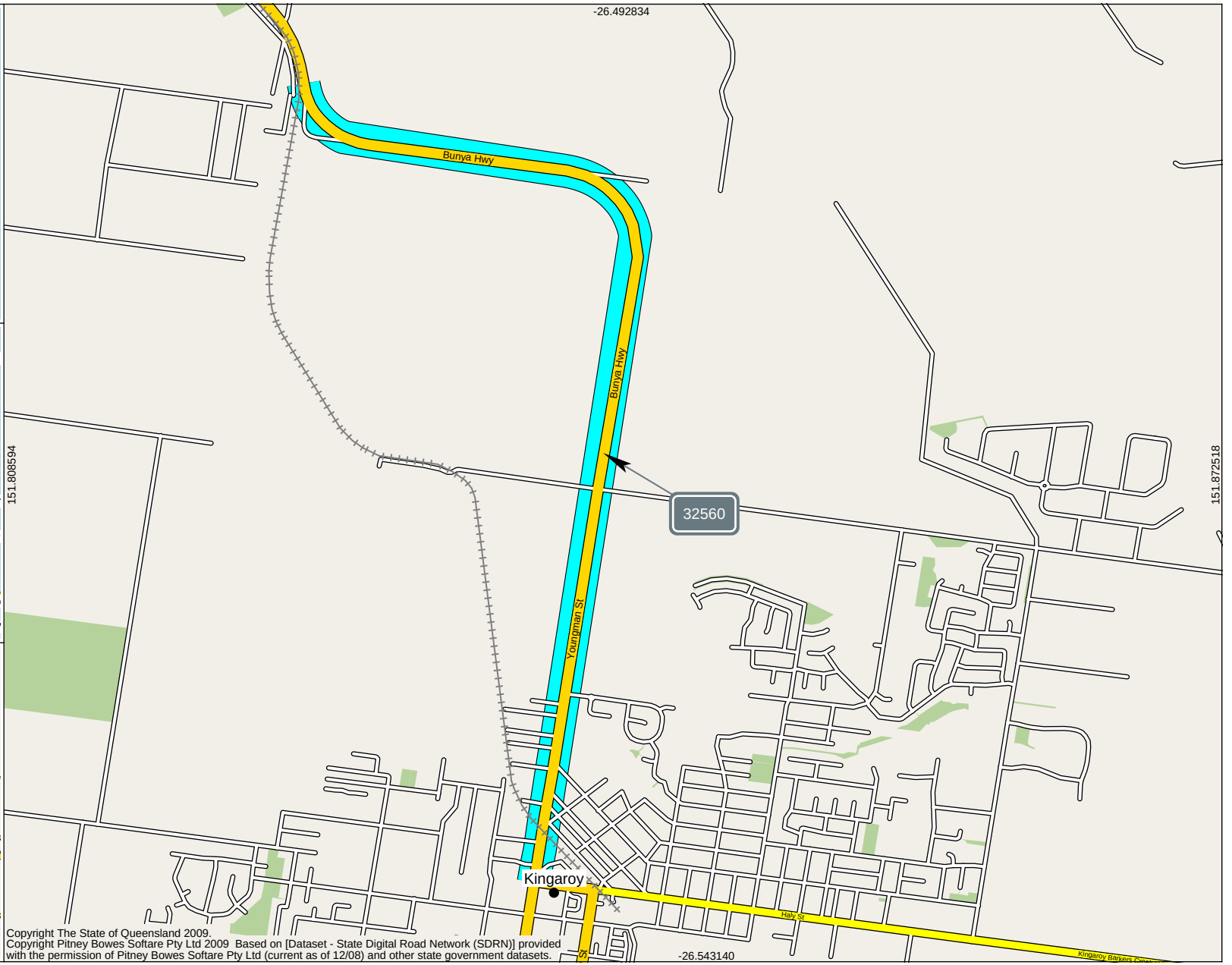
Area 412 - Wide Bay/Burnett District Road Section 45B - BUNYA HIGHWAY (KINGAROY - GOOMERI)

Road Segment from 0.000km to 5.920km Segment Site 32560 Traffic Year 2020 Data Collection Year 2020





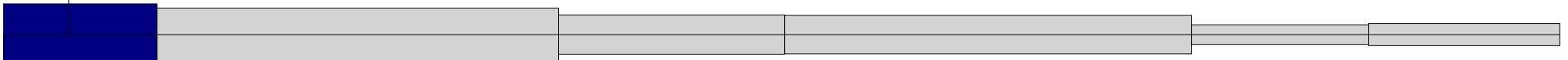




Site 32560. Point 230000880. 240m north of Meiers/Taylors Road Tdist 2.520km.

2.52 km

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



0.00 km

Start Point 230000055. Youngman St to Wondai @ Haly St.

5.92 km

End Point 230000010. Bunya Hwy to Kingaroy @ Crawford St.

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	2,452	100%
A	2,490	100%
B	4,942	100%

Light Vehicles (0A)		
G	2,218	90.46%
A	2,088	83.86%
B	4,306	87.13%

Heavy Vehicles (0B)		
G	233	9.50%
A	401	16.10%
B	634	12.83%

Short Vehicles (1A)		
G	2,218	90.46%
A	2,088	83.86%
B	4,306	87.13%

Trucks and Buses (1B)		
G	143	5.83%
A	281	11.29%
B	424	8.58%

Articulated Vehicles (1C)		
G	58	2.37%
A	73	2.93%
B	131	2.65%

Road Trains (1D)		
G	32	1.31%
A	47	1.89%
B	79	1.60%

Short 2-Axle Vehicles (2A)		
G	2,130	86.87%
A	2,013	80.84%
B	4,143	83.83%

Short Vehicles Towing (2B)		
G	88	3.59%
A	75	3.01%
B	163	3.30%

2-Axle Trucks and Buses (2C)		
G	110	4.49%
A	247	9.92%
B	357	7.22%

3-Axle Trucks and Buses (2D)		
G	28	1.14%
A	28	1.12%
B	56	1.13%

4-Axle Trucks (2E)		
G	5	0.20%
A	6	0.24%
B	11	0.22%

3-Axle Articulated (2F)		
G	3	0.12%
A	9	0.36%
B	12	0.24%

4-Axle Articulated (2G)		
G	8	0.33%
A	13	0.52%
B	21	0.42%

5-Axle Articulated (2H)		
G	6	0.24%
A	6	0.24%
B	12	0.24%

6-Axle Articulated (2I)		
G	41	1.67%
A	45	1.81%
B	86	1.74%

B Double (2J)		
G	31	1.26%
A	45	1.81%
B	76	1.54%

Double Road Trains (2K)		
G	1	0.04%
A	2	0.08%
B	3	0.06%

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.

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
Metropolitian 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

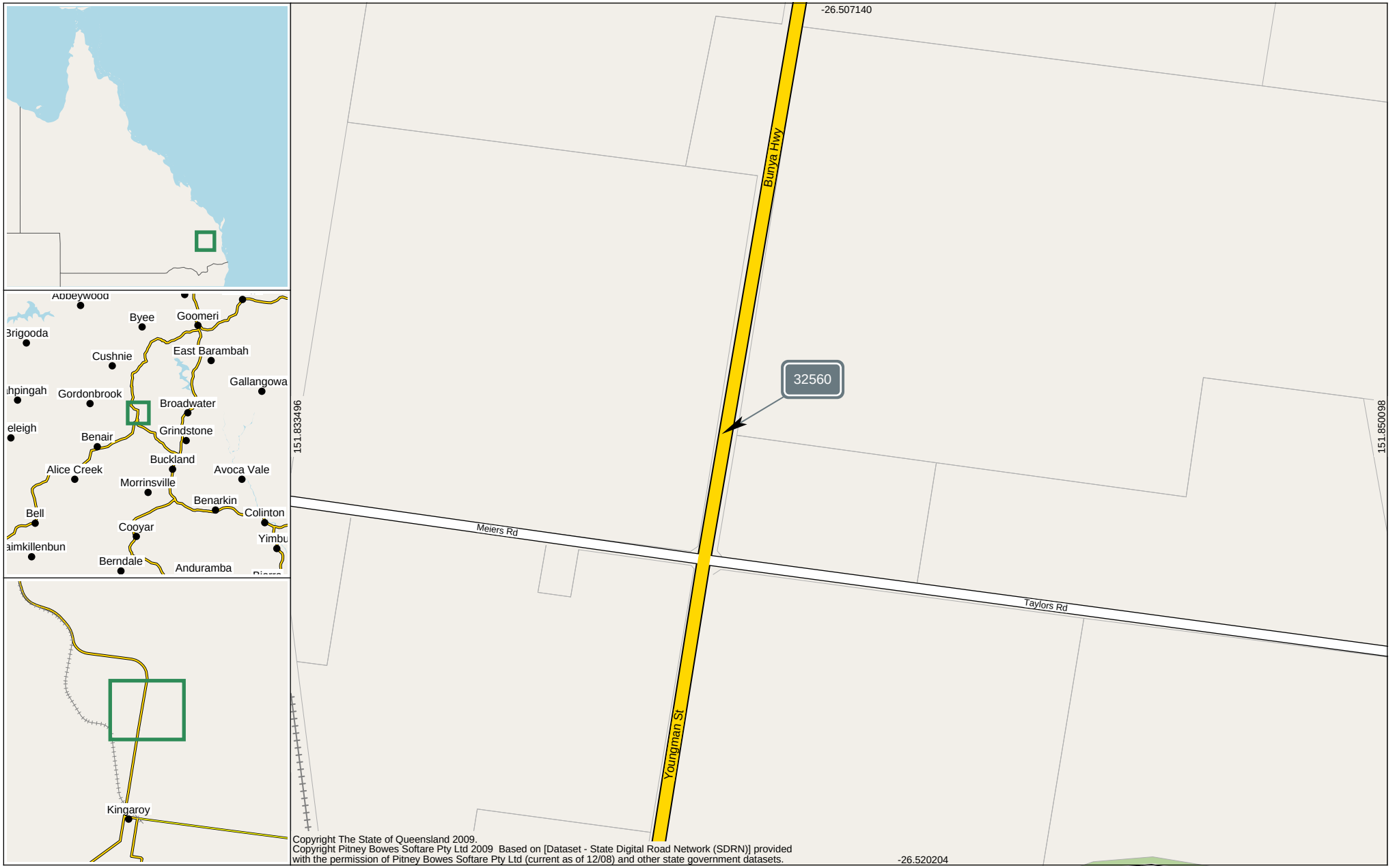
The following classes are the categories for which data can be captured:

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

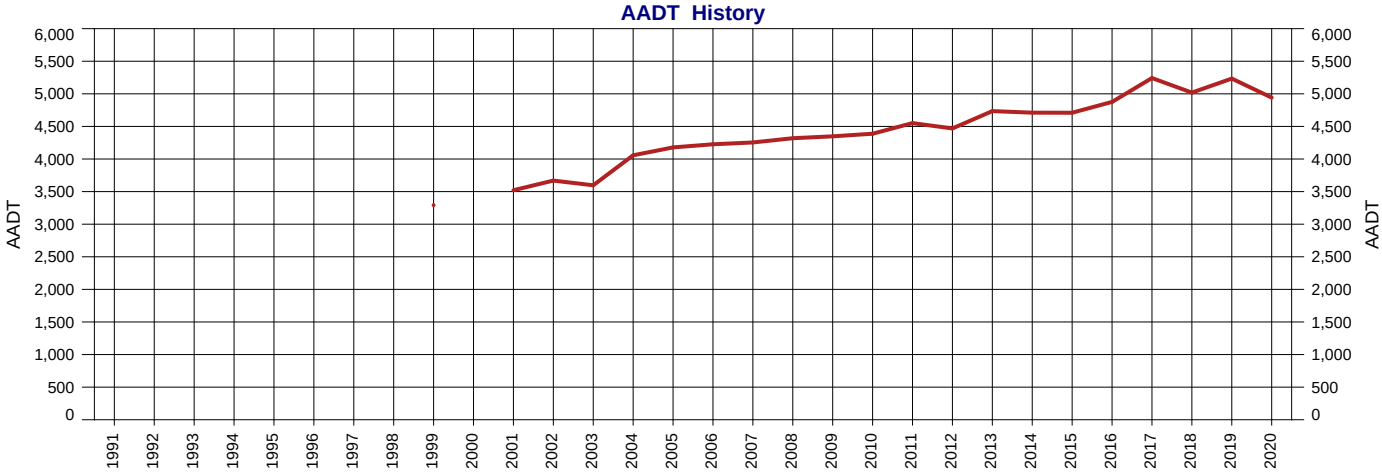
12-Bin
2A Short 2 axle vehicles
2B Short vehicles towing
2C 2 axle truck or bus
2D 3 axle truck or bus
2E 4 axle truck
2F 3 axle articulated vehicle
2G 4 axle articulated vehicle
2H 5 axle articulated vehicle
2I 6 axle articulated vehicle
2J B double
2K Double road train
2L Triple road train



Area	412 - Wide Bay/Burnett District
Road Section	45B - BUNYA HIGHWAY (KINGAROY - GOOMERI)
Site	32560 - 240m Nth Meiers/Taylor Rd Tdist 2.52km
Thru Dist	2.52
Type	C - Coverage
Stream	TB - Bi-directional traffic flow

Year	2020	Growth last Year	-5.58%
AADT	4,942	Growth last 5 Yrs	0.05%
Avg Week Day	4,892	Growth last 10 Yrs	0.87%
Avg Weekend Day	3,014		

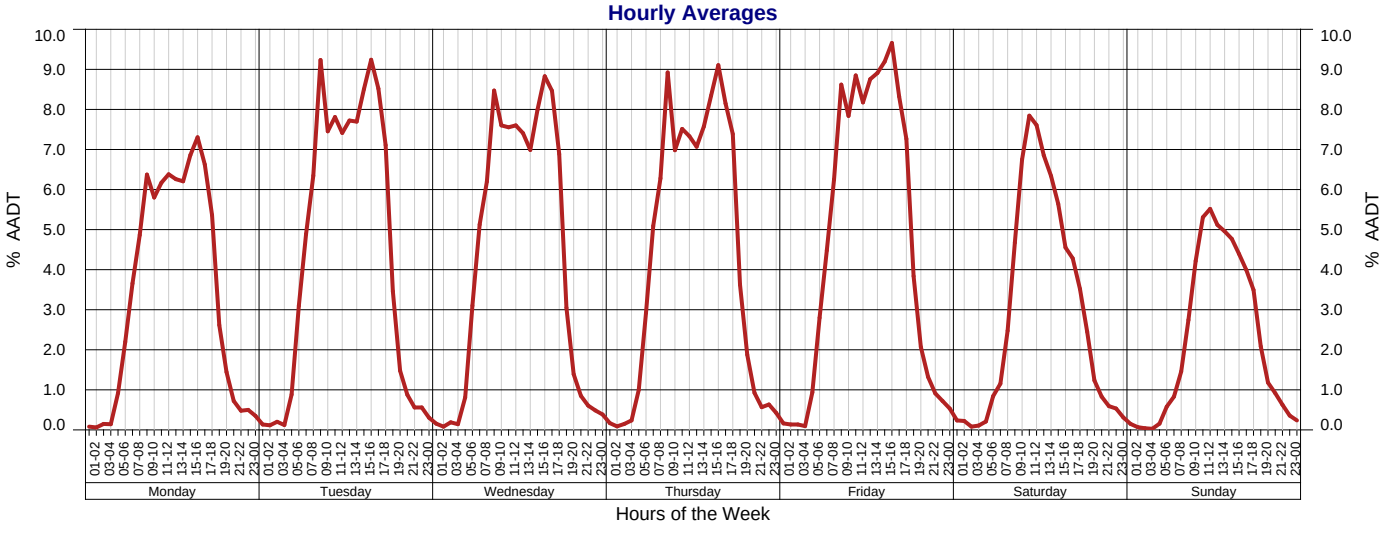
AADT History



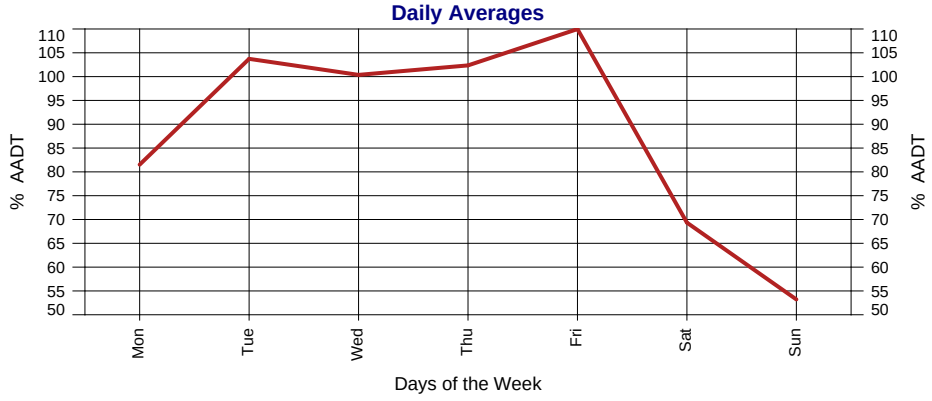
Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2020	4,942	-5.58%	0.05%	0.87%
2019	5,234	4.28%	2.21%	1.96%
2018	5,019	-4.25%	1.37%	1.57%
2017	5,242	7.51%	3.35%	2.43%
2016	4,876	3.52%	1.62%	1.56%
2015	4,710	-0.02%	1.17%	1.23%
2014	4,711	-0.51%	1.63%	1.46%
2013	4,735	5.95%	2.14%	2.03%
2012	4,469	-1.80%	0.88%	1.57%
2011	4,551	3.71%	1.70%	2.27%
2010	4,388	0.92%	0.97%	
2009	4,348	0.67%	1.17%	2.48%
2008	4,319	1.53%	2.44%	
2007	4,254	0.66%	2.94%	
2006	4,226	1.15%	3.81%	

Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2005	4,178	2.98%		
2004	4,057	12.79%	4.70%	
2003	3,597	-1.96%		
2002	3,669	4.20%		
2001	3,521			
2000				
1999	3,292			
1998				
1997				
1996				
1995				
1994				
1993				
1992				
1991				

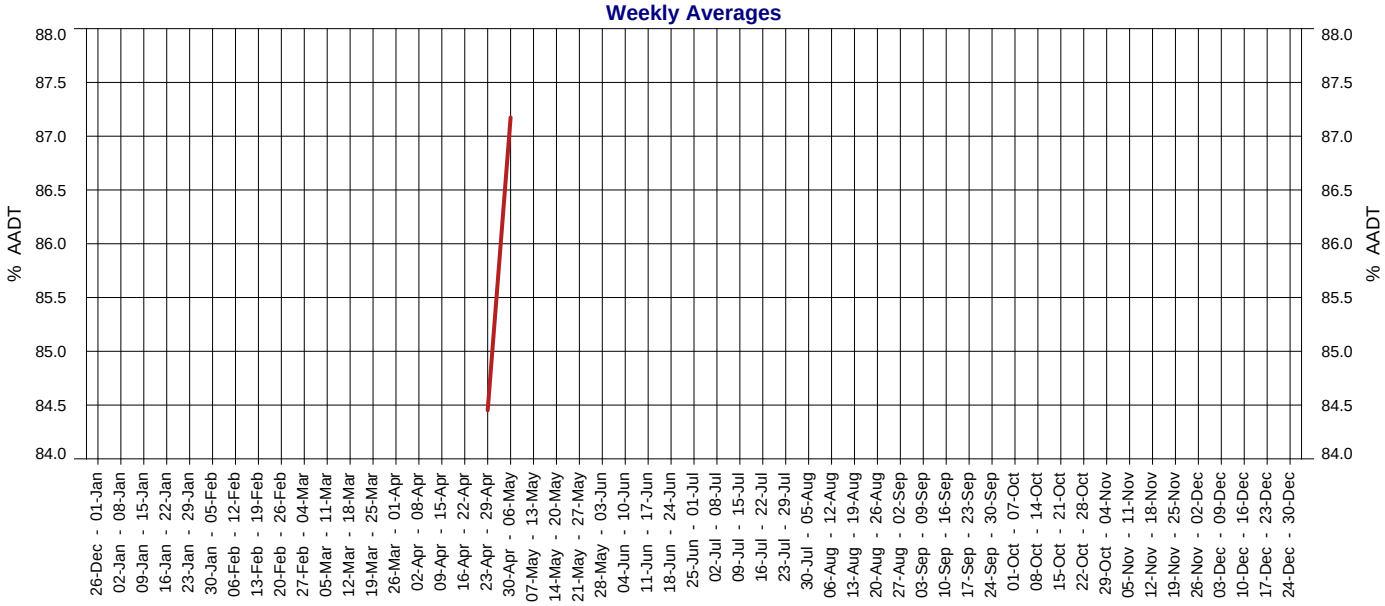
Hourly Averages



Daily Averages



Weekly Averages



2020 Calendar

January

M	T	W	T	F	S	S
		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
27	28	29	30	31		

February

M	T	W	T	F	S	S
					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	27	28	29	

March

M	T	W	T	F	S	S
30	31					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	27	28	29

April

M	T	W	T	F	S	S
		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
27	28	29	30			

May

M	T	W	T	F	S	S
				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	27	28	29	30	31

June

M	T	W	T	F	S	S
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	27	28
29	30					

July

M	T	W	T	F	S	S
		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
27	28	29	30	31		

August

M	T	W	T	F	S	S
31					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	27	28	29	30

September

M	T	W	T	F	S	S
	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	27
28	29	30				

October

M	T	W	T	F	S	S
			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	27	28	29	30	31	

November

M	T	W	T	F	S	S
30						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	27	28	29

December

M	T	W	T	F	S	S
	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	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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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.