

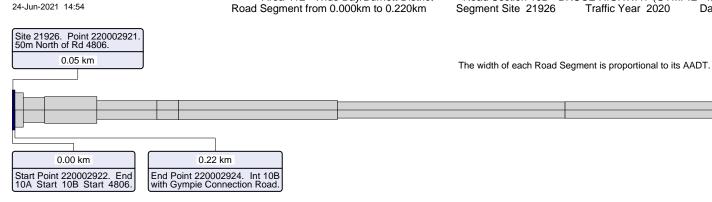


۲ Area 412 - Wide Bay/Burnett District Road Segment from 0.000km to 0.220km

### Traffic Analysis and Reporting System AADT Segment Report Road Section 10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH) Segment Site 21926 Traffic Year 2020 Data Collection Year 2020

TARS

Page 2 of 2 (2 of 7)



AI	All Vehicles (00)							
G	10,664	100%						
А	14,945	100%						
в	25,609	100%						

No Traffic Class data found.



### Traffic Analysis and Reporting System Report Notes for AADT Segment Report



### 24-Jun-2021 14:54

### **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.

401
402
403
404
405
406
407
409
408
410
411
412

# **AADT Values**

AADT values are displayed by direction of travel as:

- G Traffic flow in gazettal direction
- Traffic flow against gazettal direction Traffic flow in both directions
- В

# **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**

- $\begin{array}{l} 0B &= 1B + 1C + 1D \\ 1B &= 2C + 2D + 2E \\ 1C &= 2F + 2G + 2H + 2I \\ \end{array}$
- = 2J + 2K + 2L 1D

The following classes are the categories

for which data can be captured:

- Volume
- 00 All vehicles

### 2-Bin

- Light vehicles Heavy vehicles nΔ
- 0B

#### 4-Bin 1A

- Short vehicles Truck or bus 1B
- Articulated vehicles
- 1D Road train

### 12-Bin

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

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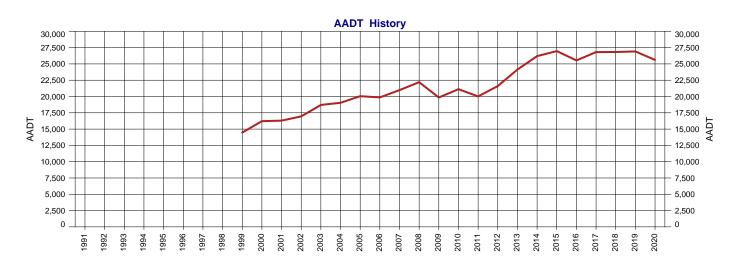
# Traffic Analysis and Reporting System Annual Volume Report

# TARS

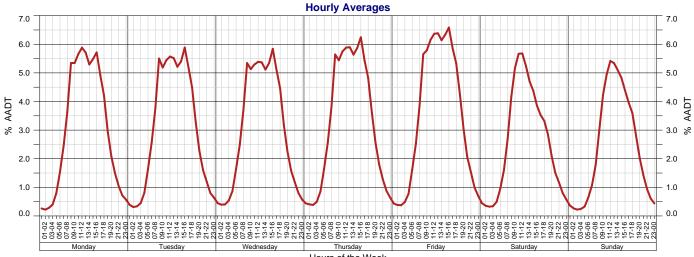
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Area412 - Wide Bay/Burnett DistrictRoad Section10B - BRUCE HIGHWAY (GYMPIE - MARYBOROUGH)Site21926 - 50m North of Rd 4806Thru Dist0.05TypeC - CoverageStreamTB - Bi-directional traffic flow

Year	2020	Growth last Year	-4.86%
AADT	25,609	Growth last 5 Yrs	-0.95%
Avg Week Day	19,206	Growth last 10 Yrs	1.37%
Avg Weekend Day	15,109		

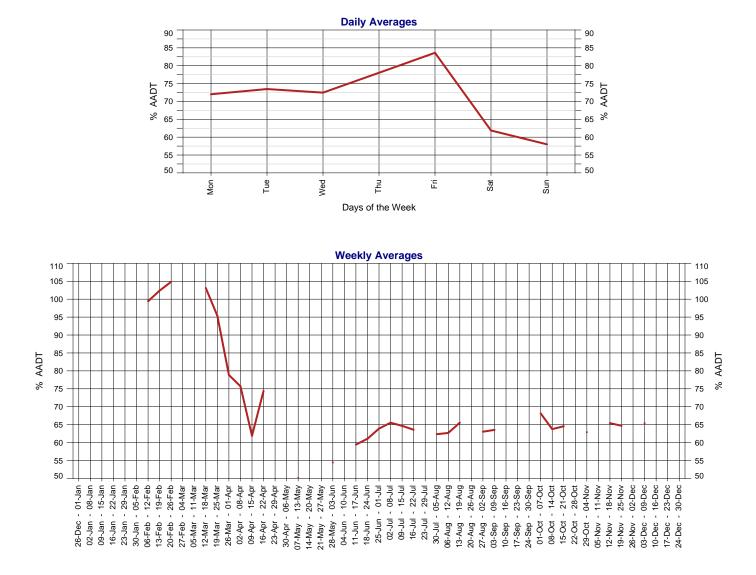


Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth	Year	AADT	1-Year Growth	5-Year Growth	10-Year Growth
2020	25,609	-4.86%	-0.95%	1.37%	2005	20,049	5.33%	4.81%	
2019	26,916	0.34%	0.54%	2.65%	2004	19,035	1.76%	5.09%	
2018	26,826	0.04%	1.29%	2.78%	2003	18,706	10.35%		
2017	26,816	5.01%	2.97%	3.06%	2002	16,951	4.01%		
2016	25,537	-5.30%	3.61%	2.70%	2001	16,297	0.49%		
2015	26,966	2.94%	6.24%	3.77%	2000	16,218	12.15%		
2014	26,195	8.53%	6.61%	3.67%	1999	14,461			
2013	24,136	11.73%	3.86%	2.75%	1998				
2012	21,603	7.93%	0.75%	1.62%	1997				
2011	20,015	-5.24%	-0.90%	1.03%	1996				
2010	21,122	6.40%	0.89%	2.29%	1995				
2009	19,851	-10.58%	-0.10%	2.09%	1994				
2008	22,199	5.81%	3.81%		1993				
2007	20,981	5.64%	3.63%		1992				
2006	19,860	-0.94%	3.47%		1991				



# Traffic Analysis and Reporting System Annual Volume Report

# **TARS** Page 3 of 3 (6 of 7)



January								
М	т	W	т	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				

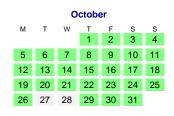




# 2020 Calendar

	February									
М	т	W	т	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					

			June			
М	Т	W	т	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					



	March										
М	т	W	т	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					

			July			
М	т	W	т	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									
М	т	W	т	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			

April								
М	т	W	т	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					

August										
М	т	W	т	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				

December							
М	т	W	т	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.



### Traffic Analysis and Reporting System **Report Notes for Annual Volume Report**



### 24-Jun-2021 14:54

# **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
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

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

### **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.

# Туре

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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