





Information Sheet

Traffic Digest

Overview

This report summarises the average number of vehicles and heavy vehicles travelling at locations within Western Australia. Traffic volumes and percentage of heavy vehicles are provided for the latest available six years.

Main Roads undertakes traffic counting throughout Western Australia. Strategic locations are monitored on a continuous basis and are referred to as Network Performance Sites (NPS). Sampling of the wider network is performed using portable equipment over a short period. Although many Local Government roads are counted the focus is on providing information about the State road network.

Using the report

The traffic volumes in this report are expressed as the average number of vehicles at each location on a typical weekday (Monday to Friday) for the metropolitan area, and a typical day (Monday to Sunday) for regions outside the metropolitan area.

Where sufficient information is available from continuous monitoring sites the short term samples can be adjusted to remove the effect of seasonal variation.

If multiple counts have occurred at the same location within a given year, for example before and after a network change, only the latest count is used.

The count type may vary at the location between axle counts and classification counts. Axle counts record the number of axle hits at a site divided by two. This method gives an indicative number of vehicles, assuming all vehicles have only two axles. Locations where axle counts are used are those where there is very little freight movement.

Classification counts detect the axle configuration of each vehicle and determine the type of vehicle being counted (using the <u>AustRoads 1994 Classification Scheme</u>). This method of counting gives the actual number of vehicles at the location and can be identified in the report by the presence of a value in the right column of each year. This value is the proportion of heavy vehicles (which include buses, trucks and road trains). Speed information can also be obtained from these collections. Changes to the road network may affect traffic volumes. For example, the extension of a freeway or closure of a road may affect traffic behaviour on surrounding roads. To assist in identifying these a list of major network changes is included at the end of the report. This list is not exhaustive and is predominantly changes to roads managed by Main Roads Western Australia (known as state roads).

Public holidays are excluded and vehicles numbers are rounded to the nearest ten. All years reported are financial years, commencing 1 July and ending 30 June. The State is divided for reporting using <u>Main Roads regions</u> or Local Government boundaries.

Further information

If you require further information please email <u>reporting.centre@mainroads.wa.gov.au</u> or telephone 08 9323 4653 (9am to 5pm, Monday to Friday)



Information Sheet

Traffic Digest

Report Sample

Road Name	Location			20	004/05	E	200	05/06	1	2	006	6/07	
							1					2	
hemberton Northcliffe Rd	S of Vacce Hwy N of Rifle Range Rd						1					6	
	N of Richardson Rd		16	_		-6		_					
lenn St	W of South Western Hwy		1.0	_	370 5.0	_	-	420	4.6	400	5.5	_	-
eppermint Grove Rd	E of Old Coast Rd				314 3.4	-	-	4.00				200	13.2
erup Rd	E of South Western Hwy		-	-	_	1730	12	_	-	1740		200	10.4
hillips St	E of Hampton St					660		_	-	1140	2.0	_	_
Tavanini Rd	S of Coalifields Rd		_		320 12.4			_	-	_	-	_	-
Pinjama Rid	E of Mandurah Rd				22.465		-	25 770	-			22 030	_
ingene ne	E of Lakes Rd	_	-			_	-		-	_	-		_
	W of Rio Grande Av					21 090	2.9						_
	E of Riverside Rd	NPS		840				19710	-	_	-	_	_
	E of Ronlyn Rd	MPS	· ·	040		15 260	5.0	17 110	7.0	17 140	7.9		_
	W of Webster Wy					19 070	4.9	-				_	_
	W of Tankin Dr	_	-	<u> </u>	_	13 960		_					_
	E of Tonkin Dr	_		-		13 130		_	-	_	-	_	_
	At Ravenovood Bridge				_	12 580		11 130	5.5	13 620		12 920	5.9
	E of Fiegert Rd		_				-	12 510	8.4		-		
	E of Jolly Rambler Bvd					11 550	6.1		-				_
	W of George St.		_		_			8 860	8.1	9 630	7.8		_
	W of Shall St	_		-		_	T					_	
	W of Anstruther Rd							2 820	0 1	17.2	2	550	18
	E of Anstruther Rd										_		
	W of Mandurah Rd				2 0 9 0	3.8							
Pinjana Williams Rd	5 of South Western Hwy		_		2 0 9 0	3.0							
	S of Salter St				9 940	3.2		6				h	
	E of Napier Rd		_						-	_	-		
	W of Scarp Rd	27	60	7.0	2 4 1 0	6.5		2 050	D	8.0			
	E of Farley Rd		-		40.000					0.0			_
	W of Nanga Brook Rd				10 020			6 610	0	3.5		980	
	E of Nanga Brook Rd				7 930				-	_		_	
	E of Plant Access Rd		_		1 550				_				
	W of Bannister Marradong Rd						1	10 670	0 1	10.8			
	E of Bannister Marradong Rd		_			_						_	
	N of Sherrys Rd						1	14 120	0	8.4			
Polland Rd	W of Bannister Rd					750	4.1			690	7.9		
Princep St	N of Roelands Lake King Rd				3 970 2.8								
Pritchard St	W of South Western Hwy					3 150	5.4	3 450	6.1				
Reach Rd		1107	Les.										
Beach Rd		W of .	Jai		2 110 10.5			2 660 1	1.0	2 690	11.4		
Beela Rd		E of S	201			1 660	4.3					_	_
beela Ku		EUIS	201			1 510 1							_
Binningup Rd		W of	01										
Diminigup Ku		11 01 1	011	_			_		_		_		_
Blackwood Av		N of B	zu b	_	_	3 510	2.6	3 840			_		_
BIACKWOOD AV		14 01 1					_	1 450	6.0		_		_
Diackapod Rd		S of S	201		2 710 7.8	3 090	5.8		_		_	3 500	8.2
BIRCHIN DOG KO		000		# 19					and in	a reaction of		of up a	
									-				
NC													

South West

Seasonal Adjustment

Years with this symbol cannot be adjusted to remove the effect of seasonal variation. The volumes reported are from samples taken over a short period and may not represent typical behaviour.

Continuous Monitoring

Network Performance Sites (NPS) provide continuous monitoring, 24 hours a day, 7 days a week.

Percentage of Heavy Vehicles

Classification counts record the composition of the traffic and the percentage of heavy vehicles is shown on the report where a count of this type has been used.

Traffic Statistics

The traffic volumes can be calculated to represent the average number of vehicles on a weekday (Monday to Friday, M-F) or daily (Monday to Sunday, M-S).

Road Name	Location	2014/	15	2015/	/16	2016/17	2017	/18	2018	/19	2019/	20
Α												
Aberdare Rd	W of Winthrop Av			13 120	5.7							
	W of Hospital Av						15 720	5.9			14 900	7.1
	E of Smyth Rd			14 860	4.6	12 370 6.	2					
	W of Smyth Rd			18 120	4.6							
	E of Railway Rd						18 160	6.1			18 030	6.0
Aberdeen St	E of Beaufort St			5 200	10.0				4 600	8.0		
	W of Beaufort St								4 570	8.1		
Abernethy Rd	N of Kalamunda Rd								13 710	30.8		
	E of Great Eastern Hwy	6 190	9.9			5 810 <i>9</i> .	1		5 550	12.3		
	E of Fairbrother St			19 390								
	W of Alexander Rd								22 140			
	E of Alexander Rd					20 900 9.	8		20 140	14.9		
	W of Leach Hwy			29 580	8.1							
	E of Leach Hwy			17 850	18.6							
	E of Kewdale Rd					17 990 23.	3					
	E of McDowell St					25 180 <u>16</u> .	7					
	S of Dundas Rd			20 430	23.6							
	S of Kalamunda Rd			19 090	24.9		17 250	25.5	17 960	21.7		
	S of Great Eastern Hwy Bypa			13 960	30.3		11 580	28.9				
Abernethy Rd (Byford)	E of Soldiers Rd	8 610					12 520					
Acanthus Rd	E of Karel Av			4 010	4.7							
Adelaide Tce	E of Victoria Av	19 660				23 470						
	E of Hill St			22 360					16 880	14.4		
	E of Bennett St	19 280							17 720			
	E of Plain St	24 250				27 570						
Airport Dr	W of Airport Dr (Southbound) on to Tonkin Hwy (Southbound)			5 170	7.9							
Albany Hwy	W of Asquith St						3 920	3.9	4 240	5.5		
	E of Geddes St					8 020 6.	5					
	E of Cargill St						10 260	9.2	10 590	8.2		
	N of Duncan St						10 270	7.0	9 920	7.6		
	S of McMillan St			12 870	5.8		10 590	9.5	10 250	8.0		
	N of Mint St					11 600 7.	1		9 250	5.7		
	S of Mint St						13 140	4.9	12 050	4.8		
	N of Hill View Tce			14 170	5.0		13 390	5.1	12 310	4.8		
	N of Welshpool Rd			16 080	6.0		15 530	6.0	14 830	5.9		
	S of Welshpool Rd						34 090		34 530	5.2		
	S of John St						34 690	6.6	33 690	6.0		
	N of Leach Hwy			41 850	4.9							
	S of Leach Hwy			48 730								
	N of Hamilton St						40 340		40 520			
	N of Manning Rd						42 680		41 880			
	N of Wharf St			69 220			66 890		65 570			
	S of Cecil Av			61 580								
	N of Nicholson Rd			72 380			63 540					
	N of William St			38 180					38 300			
	E of William St			16 810			17 400		13 780			
	S of Ladywell St	16 740	6.4						14 940	6.7	14 800	7.1

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Road Name	Location	2014/	15	2015/	16	2016/	'17	2017/	/18	2018/	'19	2019/	/20
	S of Royal St					16 690							
	N of Austin Av											13 610	8.
	S of Burslem Dr			30 110				27 450	6.7			28 480	8.
	S of Kelvin Rd									25 820	8.0		
	N of The Crescent			25 770	5.4							25 890	6.
	N of Fremantle Rd											28 520	5.
	N of Dorothy St			21 310				19 820	19.8			20 240	5.
	S of Dorothy St			17 450	7.3			17 030	5.8			17 020	6.
	N of Ferres Dr			16 940	5.8							16 350	6.
	At Bridge Under Tonkin Hwy			21 370	8.1							21 700	9.
	S of Tonkin Hwy	25 680	8.8	25 390	9.2			25 500	8.4	25 170	8.9	25 690	8.
	N of Armitage Rd	30 040	_			_		33 850				30 130	7.
	N of Haslemere Dr			23 890	8.2								
	N of South Western Hwy							22 700	8.9		-	23 060	10.
	S of Bedfordale Hill Rd					9 360		8 700				8 580	
	E of Dmietrieff Rd					4 190	15.8	4 540		4 280	22.1	4 400	
	N of Canning Dam Rd					+ 100	10.0	+ 0+0	10.0	3 500		3 600	
	S of Canning Dam Rd									3 300	27.5	3 510	
Albany Hwy on to Leach Hwy												3 5 10	20.
Albany Hwy on to Leach Hwy Albany Hwy on to Leach Hwy	EB E of Albany Hwy			7 620	6.0								
Westbound) Albany Hwy on to Tonkin Hwy	WB W of Albany Hwy											3 300	6.
Northbound) Albany Hwy on to Tonkin Hwy	EB E of Albany Hwy			5 240									
Southbound)	WB E of Albany Hwy			880	9.7								
	N of Tonkin Hwy (Southbound) NPS							1 520	7.6	1 490	7.4	1 550	7.
Alcock St	S of Maddington Rd			4 010	6.7			4 290	7.6			4 240	6.
Alderbury St	W of Brookdale St	1 050	3.0					1 020	4.7	1 320	7.6	1 350	4.
Alexander Dr	N of Walcott St			35 600						32 740	4.3		
	S of Central Av			34 250	5.8					32 860	6.8		
	N of Central Av									29 450	4.8		
	S of Woodrow Av			33 720	5.8								
	S of Grand Prom			34 060	5.8			33 100	7.1				
	S of Morley Dr			33 670	6.9								
	N of Morley Dr							29 990	8.1				
	S of Yirrigan Dr	32 280	8.5	32 490	8.8								
	N of Yirrigan Dr			31 680									
	S of Reid Hwy							32 750	8.1	33 370	8.0		
	N of Reid Hwy	43 690	10.8					39 670	12.0	37 210	10.2		
	S of Stanford Wy (North)	34 660	8.3	35 420	8.3			35 990	9.3	32 480	9.2		
	S of Beach Rd					_		33 140	10.5				
	N of Beach Rd	35 430	8.4							38 520	10.6		
	N of Marangaroo Dr	26 350									-		
	N of Hepburn Av	24 640						27 430	13.6				
	S of Hepburn Av	21010						27 510			_		
	S of Gnangara Rd	18 640	121					20 830					
Alexander Dr on to Reid Hwy Eastbound)	E of Alexander Dr	4 330				5 460	9.9	20 030	13.0				
Alexander Dr on to Reid Hwy Westbound)	W of Alexander Dr	7 970	11.6										
Alexander Rd	W of Hardey Rd									7 860	10.0		
	E of Abernethy Rd	9 040	72							9 500		9 900	6
	E of Abernethy Ru	3 040	1.5							3 300	0.9	3 900	0.

Road Name	Location	2014/1	15	2015/	′16	2016/	/17	2017/	'18	2018/	/19	2019/	/20
	W of Abernethy Rd									10 260	9.3		
	N of Orrong Rd			8 520	6.6								
Alfred Rd	E of Brockway Rd			4 590	6.2			6 430	5.9				
	W of Brockway Rd							9 800	6.2	8 850	7.0	11 220	7.8
	E of Rochdale Rd			10 130	5.5								
	E of West Coast Hwy			12 650	7.8			11 650	6.8			10 220	6.2
Almondbury Rd	W of Riseley St							6 240	2.7	1 300	3.8		
Altone Rd	N of Morley Dr			7 500	6.1								
	S of Reid Hwy			14 410	6.3								
	N of Reid Hwy	8 200	4.7	7 530	6.2								
Amazon Dr	E of Cherwell Av	4 360	4.2					4 260	5.3	4 410	5.2		
Amelia St	E of Wanneroo Rd	10 610	7.1							11 140	6.0		
	W of Wanneroo Rd	10 440	5.6										
	E of Main St									12 030	7.7		
	W of Main St									10 800	6.0		
	E of Cedric St									4 910	5.6		
	W of Cedric St									3 480	5.1		
Anchorage Dr	W of Marmion Av							15 950	5.9				
Anchorage Dr North	W of Marmion Av							10 770	6.0				
Anderson Rd	S of Hale Rd	5 050	8.0										
Angove St	E of Charles St	9 570	3.6	9 200	2.9					8 200	4.4	7 870	4.8
Anketell Rd	E of Rockingham Rd					6 960	21.4					7 270	22.1
	W of Kwinana Fwy					12 400	18.9	14 320	19.8				
	E of Kwinana Fwy					5 840	16.3	6 160	14.2				
	W of Thomas Rd							2 580	22.0				
Anstey Rd (Armadale)	N of Armadale Rd	1 280 1	14.1					1 710	13.2				
Anstey Rd (Secret Harbour)	W of Mandurah Rd	7 840	8.2					8 930	7.1				
Anzac Rd	W of Kalgoorlie St	6 170	4.8	5 630	5.2			5 600	6.0	5 610	5.6	5 580	6.8
Apple St	E of Almenia Pde	690 2	24.1							890	44.4		
Archer St	W of Orrong Rd			13 160	4.6								
Arkana Rd	E of Wanneroo Rd	6 890	3.9					7 360	3.5				
	E of Princess Rd							5 610	8.0				
Armadale Rd	W of Albany Hwy	20 320				17 090						15 660	10.2
	E of Orchard Av	19 520	8.2			17 420	8.0	18 720	11.4			17 380	10.5
	E of Railway Av	27 870										23 210	8.8
	E of Seventh Rd	18 460	9.2			19 640	8.0	18 490	9.2	17 500	10.8	16 990	10.4
	W of Eighth Rd					25 930	6.2	27 730	8.3			28 050	8.8
	E of Lake Rd					19 250		17 150	9.6			12 860	9.0
	W of Ranford Rd	16 840				16 930	9.2						
	E of Tonkin Hwy							17 510	11.6				
	E of Forrest Rd							19 160	10.7			14 780	10.9
	W of Forrest Rd			19 470	10.9			13 190	7.6				
	E of Nicholson Rd					19 950	11.1	19 380	11.3				
	W of Nicholson Rd	16 670 1	12.3	20 130	8.2	20 390	10.3	19 940	10.4				
	W of Warton Rd							31 250	7.5				
	W of Liddelow Rd	29 160 1	10.3			28 850	7.5	30 740	10.8				
	E of Kwinana Fwy	40 820	8.6					45 270	7.9				
Armadale Rd on to Kwinana Fwy (Northbound)	NB N of Armadale Rd	12 500	9.5										
Ashburton St	W of Albany Hwy							4 870	5.2	4 970	4.9		

Road Name	Location	2014/	15	2015	/16	2016/	/17	2017/	/18	2018/	/19	2019	/20
Ashton Av	N of Gugeri St			9 860	4.4								
	S of Alfred Rd							1 850	8.4			6 560	6.8
Asquith St	E of Shepperton Rd							1 070	4.9	1 600	32.3		
Austin Av	E of McIntyre Wy			13 860									
	E of Albany Hwy							15 400				13 040	12.4
В													
Balcatta Rd	W of Wanneroo Rd									14 190	10.8		
	W of Natalie Wy	15 950	8.8	16 200	10.8			16 090	12.7	16 240	13.1		
	E of Erindale Rd	16 400	10.9							16 630	10.5		
	W of Erindale Rd	7 760	11.7							8 720	6.1		
Baldivis Rd	S of Sixty Eight Rd							3 960	12.2				
	N of Sixty Eight Rd	6 690	17.8	4 570	20.0			3 440	7.9				
	S of Mundijong Rd	8 810	10.5	11 310	11.2								
	N of Mundijong Rd							3 460	11.1				
	W of Wellard Rd							4 360	5.3				
Balga Av	W of Mirrabooka Av	8 640	4.1										
Baltimore Cr	N of Hester Av							6 650	4.6				
Banksia St	N of Green St			1 930	7.9			2 170					
Bannister Rd	N of South St			27 250	-			21 660				23 170	15.6
	N of Market City Ent			19 480	16.9				-				
	E of Hopewell St	14 710	15.2					12 720	17.4	12 680	16.5	12 410	17.6
	W of Nicholson Rd			22 060	18.5			19 450				21 600	
Barnes St	E of Huntriss Rd	10 940	5.2										
Barrack St	N of Riverside Dr	19 880	0.2			28 440							
	S of St Georges Tce					16 600				10 430	7.0		
	S of Hay St					7 660	6.9						
Barridale Dr	N of Hepburn Av									5 350	6.6		
	N of Dalton Cr							4 220	10.1	4 120	7.0	4 030	7.8
Barrington St	E of Stock Rd					7 420	30.1	. 220					
Barry St	N of Orrong Rd						3.3						
Beach Rd	E of Alexander Dr	23 530	7.8					20 690	11.0				
	W of Alexander Dr			20 640	54			16 730					
	E of Mirrabooka Av		0.0	20 0 10	0			16 920					
	W of Mirrabooka Av	15 340	5.2					16 080					
	E of Wanneroo Rd								-	11 470	5.2		
	W of Wanneroo Rd									14 270			
	E of Erindale Rd	16 820	5.1										
	W of Erindale Rd		••••							19 280	5.9		
	W of Agaton St									17 800			
	W of Duffy Rd	19 350								17 490	-		
	W of Davallia Rd							16 580	6.9				
	E of Marmion Av	8 220	5.5							8 450	4.6		
	W of Marmion Av	6 290								6 470			
	E of West Coast Hwy									2 570			
Beach St	S of Peter Hughes Dr (North)					6 330	4.5	9 660	5.3	6 190			
Beasley Rd	E of Karel Av					000		2 680		0 100		2 650	6 1
Beatrice Av	N of Leach Hwy							2 310				2 000	0.1
Beaufort St	S of Newcastle St			12 960				2010	0.0	11 470			
	S of Roe St			17 890						12 140			

Road Name	Location	2014/	/15	2015/	/16	2016	/17	2017/	/18	2018/	/19	2019	/20
	N of Newcastle St					20 220							
	N of Harold St			15 940	5.6								
	N of Chelmsford Rd			22 240	4.9								
	N of Walcott St			24 330	5.9								
	N of Lawley Cr			24 800									
	N of Central Av					24 880							
	S of Grand Prom			31 650									
	N of Grand Prom					26 350							
Bedfordale Hill Rd	E of South Western Hwy							2 250	7.0			2 230	6.8
Beechboro Rd North	N of Walter Rd East	22 190				20 320							
	S of Telstar Dr	22 560	5.2			22 590	4.4	23 450	5.7				
	S of Reid Hwy	18 090	4.6										
Beechboro Rd South	S of Collier Rd					17 620		14 270	12.2				
	N of Embleton Av		_		_	2 110	29.9		_		_		_
Beeliar Dr	W of Kwinana Fwy							53 160					
	W of North Lake Rd	34 080											
Belgravia St	S of Great Eastern Hwy			12 520	8.9								
Belmont Av	E of Great Eastern Hwy									9 310	12.6		
	E of Francisco St									9 710			
	S of Alexander Rd									9 340			
Ben St	S of Great Eastern Hwy							2 210	8.9				
Benara Rd	E of Camboon Rd							2210	0.0	8 200	40		
	W of Crimea St			10 660	4.0					0 200	1.0		
	E of Beechboro Rd North			15 190	4.3								
	W of Lord St	12 560	55	12 370	5.8			11 690	75				
	W of West Swan Rd	12 220		12 070	0.0	9 650	5.9	11 030	7.0	10 950	6.0		
Bennett St	S of Wellington St	12 220	0.2			11 010	0.0			10 300	0.0		
Benningfield Rd	N of South St					11010						8 630	4.0
Denningheid Nu	S of Parry Av	11 610						9 660	51	9 840	35	9 940	
Berkshire Rd	W of Roe Hwy	11010		4 200	22.0			9 000	0.1	3 040	5.5	9 940	5.4
	E of Roe Hwy			5 370									
Parrigan Dr	N of North Lake Rd			5 370	11.2			25 410					
Berrigan Dr	W of Kwinana Fwy					20.020	44.0	29 930	44.4				
	,	40.740				30 030	11.0		11.1				
	E of Kwinana Fwy	18 710	44.0	40.050	44.4			21 390	45.0				
Berrigan Dr on to Kwinana Fwy	S of Karel Av	15 690	11.3	16 350	11.4			10 640	15.2				
(Northbound)	NB N of Berrigan Dr	9 540	13.3										
Berwick St	E of Canning Hwy			17 560	4.2			17 020	5.4	16 580	4.4		
	E of McMillan St	20 190	4.4	20 100	5.6			18 960	5.7	19 040	6.7		
	S of Sussex St							13 910	5.0				
	S of Langler St	14 810	3.9	14 740	4.8			14 480	5.4	15 590	5.4	15 140	3.8
	W of Hill View Tce							14 120	4.6	15 120	7.7		
	E of Hill View Tce							7 860	5.3	8 270	4.5		
Beryl St	W of Wanneroo							810	5.1				
Bibra Dr	S of Farrington Rd	12 850	4.6	14 940	2.9			14 900	4.9			14 980	6.6
Bickley Rd	W of Kelvin Rd							6 600	17.7			7 300	15.3
Bindaring Pde	S of Osborne Pde			4 820	3.9			7 630	4.1			7 570	4.8
Bishopsgate St	S of Lion St	2 560	5.8					2 190	6.8	2 150	5.7	2 190	7.0
Blissett Wy	W of Wanneroo Rd							1 620	4.0				
Blythe Av	W of Roscorla Av	14 290	5.3					13 540	5.6	13 350	6.6		

Road Name	Location	2014	/15	2015,	/16	2016	/17	2017/	/18	2018/	′19	2019/	/20
Boulder Av	N of Brearley Av					200	11.9						
Boundary Rd	E of Hill View Tce							1 560	6.1	1 570	6.4		
Bourke St	W of Charles St							3 590	3.6				
Brady St	S of Scarborough Beach Rd			18 130									
Braibrise Rd	S of Leach Hwy							1 280	6.7			1 360	6.2
	N of Leach Hwy							2 850	9.3			2 970	5.7
Breakwater Dr	W of Wanneroo Rd	1 020	12.7	1 120	14.0			1 330	14.1	1 350	13.5	1 420	18.4
Brearley Av	W of First St					3 430	7.0						
Bridge St	At Guildford Rd Bridge			29 910	8.4	29 450	6.6						
Bridson St	E of Elder Pde	2 360	5.6					2 680	5.5	2 660	5.9		
Brighton Rd	E of West Coast Hwy									6 450	6.9		
Broadway	S of Stirling Hwy	11 140	4.9	11 130	4.3			10 650	5.7	11 450	6.6	9 600	6.8
Brockway Rd	N of Lemnos St	12 160	3.9	12 390	4.8			6 130	4.4	11 090	6.1	10 910	6.8
	S of Underwood Av									10 930	5.4		
Brompton Rd	N of Hale Rd								_	4 400	5.4	3 550	4.8
Brook St	W of East Pde					13 220	4.1						
Brookdale St	N of Underwood Av			14 970	4.8					13 230	5.0		
-	S of Oceanic Dr									14 250			
Brookton Hwy	E of Albany Hwy							9 590	7.6				
	W of Hill St	8 970	8.4							7 960	7.5		
	E of Ranford St									7 200	-		
	W of Mount St	6 580	10.5					6 910	10 7	. 200	0		
	W of Croyden Rd	5 720				6 670	8.0	0010					
	E of Holden Rd	0720	10.0			0010	0.0	4 380	12 0	4 090	11 G	3 900	12.8
	N of Irymple Rd							1 000	12.0	2 400		0 000	12.0
	W of Ferguson Rd NPS	2 810	13.8	2 770	12 5	2 740	12 7	2 720	132	2 660			
	W of Canning Rd	2 450		2110	12.0	2140	12.1	2120	10.2	2 000	10.0		
	E of Canning Rd	1 940		1 990	16.8	1 940	20.8	2 270	237				
	N of Ashendon Rd	1 610	-	1 330	10.0	1 3 40	20.0	2210	20.7				
Broome St	S of Stanhope St	3 310						3 550	51				
bioonie ot	N of Jarrad St	4 170						0.000	0.1			3 690	51
Broun Av	E of Coode St	4 170	4.2			26 650						3 030	5.4
biodil Av	E of Collier Rd					15 860							
	E of Embleton Av	30 230	51			28 710		29 290	57	23 780	50		
Bull Creek Dr	S of Leach Hwy	30 230	5.4	12 360	5.5		3.3	15 260	0.7	14 260	0.0	12 170	10
Buil Cleek Di				12 300	0.0			5 860	70	5 760	6.1	5 800	
Pullabraak Dd	N of Parry Av							000 C	7.3			000 C	0.0
Bullsbrook Rd	W of Great Northern Hwy					40.770					14.5		
Bulwer St	W of Lord St					13 770				9 260	4.2		
	W of Beaufort St			44.040	4.5	14 030							
Dura ana a Dal	W of William St			11 610	4.5			4 000	<i>г</i> 7	4.000	0.0		
Bungaree Rd	S of Manning Rd							4 230	5.7	4 230	6.8	4 750	7.0
	N of Leach Hwy							4 750		0.000	0.5	4 750	
	S of Leach Hwy							4 750	7.1	6 900	6.5	6 850	5.5
Burchell Wy	E of Abernethy Rd On Ramp to Leach Hwy WB					1 170	23.7						
Burndale Rd	E of South Western Hwy									220	7.3		
Burns Beach Rd	W of Joondalup Dr	23 310	10.2	26 580	8.3					19 540	7.4	17 710	8.0
	W of Yellowstone Wy			27 210	10.8					23 780	5.7		
	W of Mitchell Fwy	49 900		51 900				18 080	6.2				
	E of Marmion Av	26 080	8.4					11 090					

Road Name	Location	2014	/15	2015/	/16	2016/	17	2017/	18	2018/	19	2019/	20
	W of Marmion Av			9 690				10 370	5.6				
	N of Shenton Av			3 910	5.4					4 370	6.7		
Burrendah Bvd	S of Pinetree Gully Rd							6 750	8.3	6 320	8.0	6 610	9.1
	W of Pinetree Gully Rd							8 660	7.0	8 200	7.8		
	E of Karel Av			10 890	5.1			9 980	6.4	9 740	6.3	10 080	5.4
Burslem Dr	W of Albany Hwy			13 060	4.5			12 020	5.2			13 470	5.5
	S of Olga Rd			22 570	8.5							22 470	4.0
Bus Lane : Scarborough Beach Rd on to Mitchell Fwy (Southbound)	S of Scarborough Beach Rd			200	13.3			150	10.7				
Bushmead Rd	E of West Pde			6 870	11.5								
	W of Janet St			6 740	11.0								
С													
Calais Rd	N of Stuart St											1 710	4.4
Caledonian Av	S of Whatley Cr									2 910	4.5		
Calista Av	S of Maydwell Wy	2 540	6.7										
Camberwell Rd	W of Princess Rd	4 240											
	E of Wanneroo Rd							5 380	3.6				
Camboon Rd	N of Morley Dr					12 690	2.9			12 660	6.4		
	S of Benara Rd									10 380	4.7		
	N of Benara Rd							10 510	5.7				
Cambridge St	W of Selby St			10 450	4.8								
-	E of Selby St									9 890	7.4	10 190	7.9
	E of The Boulevard									18 400	5.2	18 410	6.2
	W of Jersey St			16 640	5.9								
	W of Harborne St			19 000									
	W of McCourt St					18 970	5.5						
	E of McCourt St									19 080	5.1		
	W of Loftus St			17 610	8.4					16 680	6.0		
Campbell Rd	W of Atlantic Bvd							5 990	5.8	5 550	4.9	5 260	4.2
Canning Dam Rd	N of Albany Hwy							100	20.6			80	14.6
Canning Hwy	At Albany Hwy Bridge			36 690	5.0	38 200	5.0	35 900	6.1	34 300	6.1		
	N of Berwick St			44 180				42 260		41 660			
	S of Berwick St			48 870				42 590	5.5	42 520	6.1		
	S of Way Rd					37 160							
	NL of Doubles Au							31 720	5.7	31 490	8.0		
	N of Douglas Av								7.0				
	W of Douglas Av			30 240	4.8			27 900	7.8				
				30 240	4.8			27 900 27 690	7.8	26 920			
	W of Douglas Av			30 240	4.8	33 730	5.6	27 690		26 920 29 880	6.3		
	W of Douglas Av N of South Tce	41 840		30 240 38 870		33 730	5.6	27 690			6.3		
	W of Douglas Av N of South Tce S of South Tce	41 840 48 300				33 730	5.6	27 690		29 880	6.3		
	W of Douglas Av N of South Tce S of South Tce N of Henley St		4.8	38 870 44 330	4.7	33 730 66 910		27 690 31 780	6.1	29 880 38 130		65 430	5.7
	W of Douglas Av N of South Tce S of South Tce N of Henley St W of Henley St	48 300	4.8	38 870 44 330	4.7			27 690 31 780 42 890	6.1	29 880 38 130 42 270		65 430	5.7
	W of Douglas Av N of South Tce S of South Tce N of Henley St W of Henley St At Canning Bridge	48 300 69 560	4.8	38 870 44 330	4.7			27 690 31 780 42 890 66 000	6.1	29 880 38 130 42 270 65 570		65 430	5.7
	W of Douglas Av N of South Tce S of South Tce N of Henley St W of Henley St At Canning Bridge E of Sleat Rd	48 300 69 560 54 950	4.8	38 870 44 330	4.7	66 910		27 690 31 780 42 890 66 000 52 760	6.1	29 880 38 130 42 270 65 570 51 980	5.7	65 430	5.7
	W of Douglas Av N of South Tce S of South Tce N of Henley St W of Henley St At Canning Bridge E of Sleat Rd E of Reynolds Rd	48 300 69 560 54 950	4.8	38 870 44 330	4.7	66 910	5.2	27 690 31 780 42 890 66 000 52 760 48 320	6.1	29 880 38 130 42 270 65 570 51 980 47 360	5.7	65 430	5.7
	W of Douglas Av N of South Tce S of South Tce N of Henley St W of Henley St At Canning Bridge PS E of Sleat Rd E of Reynolds Rd W of Reynolds Rd	48 300 69 560 54 950	4.8	38 870 44 330	4.7	66 910 50 660	5.2	27 690 31 780 42 890 66 000 52 760 48 320 47 720	6.1 5.4 7.4	29 880 38 130 42 270 65 570 51 980 47 360 45 570 41 930	5.7	65 430	5.7
	W of Douglas Av N of South Tce S of South Tce N of Henley St W of Henley St At Canning Bridge E of Sleat Rd E of Reynolds Rd W of Reynolds Rd E of Riseley St	48 300 69 560 54 950 47 180	4.8	38 870 44 330	4.7	66 910 50 660 44 680	5.2	27 690 31 780 42 890 66 000 52 760 48 320 47 720 43 440	6.1 5.4 7.4 6.9	29 880 38 130 42 270 65 570 51 980 47 360 45 570 41 930	5.7 6.6 6.6 6.2	65 430	5.7
	W of Douglas Av N of South Tce S of South Tce N of Henley St W of Henley St At Canning Bridge PS E of Sleat Rd E of Reynolds Rd W of Riseley St	48 300 69 560 54 950 47 180		38 870 44 330	4.7	66 910 50 660 44 680	5.2	27 690 31 780 42 890 66 000 52 760 48 320 47 720 43 440 38 250	6.1 5.4 7.4 6.9 7.5	29 880 38 130 42 270 51 980 47 360 45 570 41 930 35 560 41 150	5.7 6.6 6.6 6.2	65 430	5.7

Road Name	Location	2014/	/15	2015/	′16	2016/	17	2017/	/18	2018/	′19	2019/	20
	W of Preston Point Rd (Attadale)	25 000				24 640	5.2	25 770		25 120			
	W of Stock Rd							28 910		24 360	6.0		
	W of Murray Rd					25 210	5.5						
	W of Carrington St	21 480		20 690	6.0	22 330	7.7	19 470	7.0	20 200	6.4		
	W of Preston Point Rd (East Fremantle)	26 720				28 120		26 210		24 040			
	E of East St							12 290	10.0	11 960			
	E of Queen Victoria St	13 660				11 190		12 480		13 540			
Canning Hwy (Eastbound) to Causeway	W of Causeway			5 190	6.0								
Canning Hwy to Manning Rd	S of Canning Hwy	23 830											
Canning Mills Rd	S of Mills Rd	5 290	7.4					5 560	7.9				
	W of Canning Rd							790	7.8				
Canning Rd	N of Brookton Hwy					2 110	14.4	2 270	15.4				
	N of Lesmurdie Rd			15 330	8.9								
	N of Welshpool Rd							2 460	12.0	2 470	12.4	2 290	11.5
	S of Welshpool Rd East							4 140	14.8				
Cargill St	W of Albany Hwy							910	3.8	1 190	5.2		
Carrington St	S of Canning Hwy	8 680	3.9					6 720	6.0	6 880	5.5		
	N of Marmion St					8 950	5.5	8 990	6.2	9 340	7.9		
	S of Marmion St							14 810	7.1	15 620	7.9	_	
	N of Leach Hwy	15 380	5.2			14 340	5.6			15 620	7.9		
	S of Leach Hwy	22 290				20 000	5.7	21 380	11.3	22 070			
	N of South St					20 000	0.17	17 260	5.8	0.0			
	S of South St					17 480	6.0		4.8		_		
	N of Winterfold Rd					11 100	0.0	18 160					
	S of Winterfold Rd					24 630		24 390	0.1			_	
	N of Forrest Rd	17 460	5.8			24 000		16 330	5.6	14 590	55	17 070	69
	S of Forrest Rd	17 400	0.0					13 740	6.1	14 000	0.0	11 010	0.0
Cathedral Av	E of Great Northern Hwy							10740	0.1	1 300	7.6		
Causeway	At Heirisson Island NPS	48 990	6.3	48 260	7.3	48 110	7.6	46 960	7.9	45 130	8.0		
Causeway Causeway to Canning Hwy (Westbound)	E of Great Eastern Hwy	40 990	0.3	6 430		40 110	7.0	40 900	7.9	45 150	0.0		
Cecil Av	W of Carousel Rd							12 270	9.0	11 880	8.9	_	
Cedric St	S of Karrinyup Rd			19 740	7.5								
	N of Karrinyup Rd									8 410	4.6		
	S of Amelia St									5 390	6.9		
	N of Amelia St									1 730	4.9		
Cedric St on to Mitchell Fwy (Northbound)	S of Mitchell Fwy	7 560	5.4										
Cedric St on to Mitchell Fwy (Southbound)	S of Cedric St	9 910	3.6										
Celsius Rd	N of Armadale Rd	10 840	7.2										
Centenary Av	Centenary Av off to Leach Hwy (Westbound)					11 120						8 980	4.5
	S of Manning Rd					21 210	3.8			18 420			
	EB N of Leach Hwy					230	3.0					210	9.2
	Leach Hwy (Eastbound) off to Centenary Av											9 810	4.3
	Leach Hwy (Westbound) off to Centenary Av (Westbound)					650	2.6					520	5.6
Central Av	N of Railway Pde									7 940	3.6		
	S of Beaufort St					9 380	3.4						
	S of North St					13 790	4.0						

Road Name	Location	2014	/15	2015,	/16	2016/	/17	2017/	/18	2018/	/19	2019	/20
	E of Alexander Dr	18 750	4.0	17 550	4.0					17 360	5.2		
Challenger Av	E of Gilmore Av	7 590	3.5					7 290	3.8	6 890	4.4	7 400	3.5
Challenger Pde	N of West Coast Hwy									2 990	4.4		
	S of West Coast Hwy									1 340	6.7		
Champion Dr	S of Tonkin Hwy	15 980				15 240		15 210	9.1				
	W of Railway Av	5 680						7 380	5.2				
Chancellor St	S of Gugeri St			7 930	3.6								
Charles St	N of Newcastle St			27 880	4.4	28 460	5.1			28 370			
	N of Vincent St	30 870		28 890	7.0								
	S of Scarborough Beach Rd			27 960	5.7					27 020	7.1		
	S of Elizabeth St	24 420	6.2			24 680	6.1	24 580	6.8	25 020	8.1		
	S of Green St									22 200			
	S of Wiluna St			44 450						44 740			
Charles St on to Mitchell Fwy (Southbound)	S of Newcastle St			21 260	6.3	21 200	6.8			19 910	9.3		
	N of Mitchell Fwy	28 660	6.5	30 660	8.6					21 950	6.1		
Chevin Rd	W of Brookton Hwy							1 270	11.6				
Chipping Dr	N of Kalamunda Rd									2 920	5.2		
Chittering Rd	E of Great Northern Hwy	5 960	11.2	6 630	12.8					6 250	3.6		
Church Av	S of Armadale Rd	5 760	6.0					5 700	5.0			5 170	7.8
Church St	E of Albany Hwy							1 930	7.2			2 320	7.9
Claremont Cr	W of Stirling Rd							6 020	4.3			5 400	4.5
	E of West Coast Hwy							8 190	3.8			8 560	4.9
Clarkson Av	E of Wanneroo Rd							3 380	4.3				
Clayton St	E of Centennial PI			9 000	6.0								
	W of Lloyd St							13 760	6.7				
	E of Lloyd St			16 320	5.9			20 700	6.8				
	E of Military Rd			11 610	7.7								
	W of Katharine St	6 350	5.8			5 580	3.5	6 240	6.9	6 480	5.9	6 010	7.5
Clayton St on to Roe Hwy (Southbound)	S of Clayton St			4 400	17.4								
Coast Rd	W of West Swan Rd	1 740	11.4	1 370	5.3			1 280	8.5				
Cockburn Rd	S of Rockingham Rd	19 670	8.8			18 830	7.3						
	N of McTaggart Cv									16 650	10.1		
	S of McTaggart Cv									16 700	8.2		
	S of Spearwood Av	18 600	11.6			17 570	6.8			17 870	8.1	19 520	8.5
	N of Fairburn Rd									12 940	9.9		
	S of Major Rd									11 960	9.4		
	S of Magazine Ct									11 520	9.8		
	S of Okane Ct	13 370	8.2			10 800	9.8	10 620	9.9	11 100	7.6	12 230	5.9
	N of Quill Wy									10 700	13.7		
	W of Sparks Rd									11 570	13.2		
	W of Russell Rd					11 490	12.8					11 540	10.7
	S of Russell Rd					8 480	12.9					9 930	11.1
	N of Hogg Rd	12 820	11.6	12 510	16.5	11 060	8.2	10 400	10.9	11 190	13.7	11 820	14.5
	N of Rockingham Rd							11 960	8.7	12 930	13.3	13 640	8.3
Cohn St	N of Orrong Rd					890	6.2						
	S of Orrong Rd					1 1 30	15.1						
Collier Link Rd	E of Tonkin Hwy			16 820	19.8								
Collier Rd	S of Walter Rd West					14 330	3.1						

Road Name	Location	2014	/15	2015/	/16	2016/	/17	2017/	/18	2018,	/19	2019/	/20
	W of Crimea St							14 040	6.7				
	W of Broun Av					14 280	4.6						
	E of Broun Av							10 340	12.9				
	W of Beechboro Rd South					17 100							
	E of Jackson St	12 950	13.9										
	E of Fairford St	9 960	12.6							10 620	14.7		
	S of lolanthe St			14 090	12.1								
Congdon St (Fremantle)	W of Stirling Hwy			300	5.3								
Connolly Dr				22 380	5.3			6 110	4.7				
,	· ·	14 740	5.5	16 030	5.5			9 220	4.2				
	N of Hester Av	13 930	7.3	15 680	6.9			21 310	5.5				
	N of Lukin Dr		-		6.5								
		9 060								8 290	4.0		
		0.000											
		30 220	52	32 650	52			15 570	4.3		6.6	15 580	6.2
Convention Ctr Svc Rd Exit		00 220	0.2	02 000	0.2			10 07 0	4.0	10 400	0.0	90	
World Crimee St World Stouw Aw Image: Mode Stouw Aw Image: Mod	30	7.0											
							5.8			12/60	6.0		
		10.680	1.8					10.050	5.6				
		10 000	4.0			10 070	4.5			9 000	0.4	5 150	6.5
								4 400	0.4	800	10	5 150	0.0
				20.470	4.0					090	4.0	29 360	4.7
Conieid St					4.9								
	· ·											17 660	4.7
		40.000	6.4		4.0			11100	6.0			14 530	4.2
				16 070	4.6							14 480	5.3
Or field Ot are to Taulin User	N of Tonkin Hwy Ramps	15 160	5.8					18 720	6.1			17 510	5.9
(Northbound)	NB N of Corfield St			3 990	6.8								
Corfield St on to Tonkin Hwy (Southbound)	WB On Ramp From Corfield St			2 210	7.3								
Council Av	W of Ennis Av	17 630	4.1					14 680	4.2	14 630	3.6	14 640	3.7
Craig St	S of Great Eastern Hwy							2 670	4.8	2 740	14.4		
Craigie Dr	E of Marmion Av	3 220								3 710	4.3		
Cranford Av	W of Kwinana Fwy	6 870											
	E of Moolyeen Rd							5 780	5.9	5 450	4.8		
Crimea St	N of Collier Rd							9 960	8.4	8 900	6.7		
	S of Walter Rd West					9 720							
	N of Walter Rd West					20 960							
	S of Morley Dr	20 240	8.6	21 130	5.3								
	N of Morley Dr			19 240	5.0								
Culloton Cr	E of Wanneroo Rd							4 300	5.4				
Currie St	S of Parkland Dr	3 370	5.7					2 920	6.0	2 710	7.7	2 680	7.3
Curtin Av													
				26 210	8.1	27 040	6.4	26 420	8.2			28 320	7.9
	S of Jarrad St												
	N of Tydeman Rd NPS	15 390	7.7	15 290	7.8	14 740	8.6			14 200	9.1		
	S of Eric St			21 660			2.0	21 110				19 780	84
	N of Eric St			24 280				25 240				22 830	

Road Name	Location	2014/	/15	2015/	/16	2016/	17	2017/	′18	2018/	'19	2019/	20
D													
Daddow Rd	N of Dundas Rd			7 230	25.7								
Dalecross Av	E of Wanneroo Rd	2 920	5.8										
Dalkeith Rd	S of Stirling Hwy											5 340	6.1
	N of Stirling Hwy											3 870	2.7
Dampier Av	N of Mullaloo Dr	5 050	5.7	6 110	6.0					4 690	7.6		
Dampier Dr	W of Mandurah Rd	7 600											
Darlington Rd	S of Mayhew Rd	2 440	9.3					2 170	4.0	2 060	6.8	2 240	5.4
Davallia Rd	N of Beach Rd	9 960	4.9										
David St	W of Kalamunda Rd							500	3.6				
Deanmore Rd	N of Scarborough Beach Rd											830	
Denby St	S of Leach Hwy											610	3.8
Denny Av	W of Albany Hwy											7 890	6.2
Dianella Dr	N of Morley Dr			18 110	4.2			17 830	5.3				
Dixon Rd	S of Patterson Rd	12 630						10 740	10.9			12 180	10.2
	W of Ennis Av	17 520								15 190	12.3	14 080	9.3
	E of Ennis Av	25 990				27 370		25 110	8.1	24 990	6.1		
	W of Mandurah Rd	21 080	8.4										
Dorchester Av	S of Warwick Rd	7 720	3.6										
Dorothy St	E of Corfield St			6 240	5.0							6 170	5.6
	E of Wheatley St							8 120	3.8			8 330	6.4
Douglas Av	S of Mill Point Rd					6 510	4.0	6 530	3.8	6 580	4.4		
	N of Canning Hwy									10 520	4.4		
	S of Canning Hwy							10 740	5.0	11 040	6.6		
	N of George St			11 010	3.9			9 600	3.8	9 960	4.2		
Douro Rd	W of Hampton Rd	15 440	4.9			15 600	4.6						
Dowd St	E of Kurnall Rd			5 140	24.5								
Drovers PI	E of Joondalup Dr Acc											1 550	6.5
Drumpellier Dr	N of Gnangara Rd	10 040	5.4										
Duffy Rd	N of Balcatta Rd	8 200	4.4							9 090	5.1		
	N of Reid Hwy	4 630	4.8							4 970	3.8		
Duncan St	N of Shepperton Rd							3 520	6.2	3 420	3.3		
	N of Albany Hwy							5 700	4.0	6 190	4.3		
Dundas Rd	S of Maida Vale Rd	6 210	19.1			4 770	19.4						
	N of Daddow Rd			5 920	27.1					4 780	29.2	3 790	36.7
Dundebar Rd	E of Wanneroo Rd			10 530	6.3								
E		· · · · ·											
East Pde	S of Graham Farmer Fwy			32 440	4.9					36 220	3.7		
	S of Summers St			39 330						46 020			
	S of Guildford Rd			23 300		41 420				42 360			
East Rd	E of Wanneroo Rd	4 720	5.3					4 790	7.5				
East St	S of Water St			29 250	7.7				-				
	S of Terrace Rd			27 300									
	N of Canning Hwy			200				3 560	8.8	3 190	7.8		
	S of Canning Hwy	5 960						3 580		3 370			
Eddystone Av	N of Craigie Dr	6 010	4.2	6 690	4.1					6 170			_
.,	N of Caridean St	0.0.0		10 440		10 470	3.6			10 410		10 800	5.9
Edgewater Dr	N of Ocean Reef Rd	4 640	6.4	4 540						4 660			

Road Name	Location	2014/	'15	2015/	/16	2016/	/17	2017/	18	2018/	19	2019/	20
	N of Parkland Cl							2 230	9.1	2 110	11.3	2 060	9.4
Egerton Av	N of Gnangara Rd	5 200	6.0										
Eighth Rd	S of Armadale Rd							9 250	6.6				
	S of Tillinga St	6 220	5.1					7 000	5.5	7 120	3.6	6 640	4.9
Eighty Rd	N of Stakehill Rd							1 290	9.4				
	S of Sixty Eight Rd							1 480	7.3				
	N of Sixty Eight Rd	3 120	8.2	3 220	5.0			2 960	6.3				
Elanora Dr	E of Ennis Av							11 880		13 430		13 540	5.9
Eleventh Rd	S of Forrest Rd							5 010	6.4				
	W of South Western Hwy	1 430	9.4										
	W of South Western Hwy							2 080	9.9	2 220	6.4		
Ellen Stirling Bvd	S of Cedric St			31 290				27 920	6.0				
Elliot Rd	E of Wanneroo Rd	5 380	6.2					5 770	6.0				
Elliott Rd	S of West Coast Hwy									3 950	3.2		
Emberson Rd	N of Morley Dr							5 420	10.0				
Embleton Av	N of Beechboro Rd					12 400	6.3						
Empire Av	N of The Boulevard			13 230	4.2			13 840	3.0			14 320	4.4
Ennis Av	S of Patterson Rd	23 910	7.3					22 320	6.6	22 640	9.3	24 090	8.6
	S of Dixon Rd							36 410	7.3	36 590	8.4	38 860	9.1
	N of Rae Rd	43 680	_		_		_		_				
	S of Rae Rd	42 120	6.1					37 880	5.9	40 440	6.0	41 430	8.0
	N of Safety Bay Rd	34 670						31 590	7.5	32 730	6.7	34 860	7.2
	At Bridge Under Safety Bay Rd	19 420										18 980	8.0
	S of Safety Bay Rd	30 540	6.6	31 180	6.0								
	S of Safety Bay Rd NPS							30 680	6.7	31 080	6.7		
	N of Mandurah Rd	26 170	6.9					25 630	11.1				
Ennis Av (Northbound) off to Safety Bay Rd	NB N of Safety Bay Rd	2 130											
Eric St	E of Marine Pde							2 990	5.1			4 710	6.0
	W of Charles St	6 080	3.0										
	W of Curtin Av							6 550	3.7			7 530	6.6
	W of Stirling Hwy			8 540	4.9			9 100	6.5			9 670	5.8
Erindale Rd	W of Mitchell Fwy									11 610	4.5		
	E of Mitchell Fwy									26 540	9.6		
	S of Balcatta Rd	28 600	8.9							23 970	7.8		
	N of Balcatta Rd	26 230	8.1							21 350			
	N of Reid Hwy	22 060	6.0							20 830	7.8		
	S of Beach Rd									16 730	5.7		
	N of Beach Rd									13 180			
Everingham St	N of Reid Hwy	3 800	4.8							4 520	5.1		
Ewen St	S of Brighton Rd											2 130	3.8
F		<u></u>											
Fairbairn Rd	E of Cockburn Rd							1 140	5.2				
Fairway	S of Stirling Hwy							2 670		3 580	3.6	2 980	5.9
Farrall Rd	N of Morrison Rd			7 610	7.2								
Farrington Rd	W of Bibra Dr	18 250	8.2					21 970	9.9			23 890	9.6
U								22 300					
	E of North Lake Rd							22 300	1.0			1	
	E of North Lake Rd E of Progress Dr	22 060	8.6					22 300		22 920	9.3	18 230	9.8

Road Name	Location	2014/	/15	2015/	/16	2016/	/17	2017/	′18	2018/	/19	2019/	/20
	E of Murdoch Dr					31 040	11.9	32 780	7.3			33 370	8.9
	E of Kwinana Fwy					18 590	5.9	19 930	5.3			18 900	7.2
	W of Karel Av							17 940	5.7			17 190	7.6
Fern Rd	E of Riverton Dr East							7 920	6.0	8 420	6.7		
Fifty Rd	E of Mandurah Rd							2 730	4.4				
Filburn St	N of Scarborough Beach Rd											1 540	3.5
Findlay Rd	S of South St							3 940	5.0			4 300	4.5
	N of Farrington Rd							3 990	3.5			4 020	3.8
First Av	N of Guildford Rd									8 650			
First St	S of Brearley Av					1 700	3.9						
First St	N of Brearley Av					1 870	6.6						
Fitzgerald St	N of Roe St					27 770							
	S of Newcastle St			21 420	8.2					19 160	6.5		
	N of Newcastle St			23 490									
	S of Vincent St					20 090							
	N of Raglan Rd					30 340							
	S of Walcott St			28 720	6.5					25 840	6.1		
Flinders Av	W of Marmion Av	6 480	7.4										
	E of Murray Dr	4 810	3.6					4 910	4.7	4 760	6.3	4 830	7.2
Flinders St	S of Cape St			23 160	5.5								
	S of Royal St							23 320	6.4				
	N of Royal St							22 500	6.2				
	S of Morley Dr			21 630	5.0			21 290	6.7				
	N of Morley Dr			15 850	5.4			17 060	6.6				
	S of Nollamara Av							15 200	8.5				
	N of Nollamara Av							4 830	4.3				
	S of Ravenswood Dr							4 500	5.7				
Flynn Dr	E of Wanneroo Rd									7 690	25.2	9 690	21.2
	W of Old Yanchep Rd	1 470	39.9					3 240	30.7				
Flynn St	E of Selby St							4 760	4.3	4 690	5.6		
	W of Selby St			19 700	5.2			18 620	4.9	17 750	6.4		
Folly Rd	W of Young Rd							1 990	7.4				
Forrest Rd	E of Rockingham Rd							1 770	7.5				
	E of Carrington St							6 550	10.1				
	W of Stock Rd							6 410	7.0				
	E of Stock Rd					7 020	6.3	7 560	6.2				
	E of England St			6 340	8.4								
	W of North Lake Rd							9 120	4.7				
	E of Tonkin Hwy							7 440	15.5				
	E of Eleventh Rd							2 770	5.3				
	E of Eighth Rd							7 160	5.7			7 840	4.4
	W of Abbey Rd											8 010	4.2
Francisco St	N of Orrong Rd									10 960	8.1		
Fremantle Rd	W of Albany Hwy							13 780				10 460	5.3
	E of Corfield St			10 330	7.7							9 490	4.2
Frobisher St	N of Scarborough Beach Rd							13 560	10.3				
	S of Hector St			10 850	10.8								
Fulham St	N of Armadale Rd	4 250	3.7					3 820	4.9	3 820	3.5		
	N of Orrong Rd					2 090	3.6						

Road Name	Location		2014	/15	2015/	/16	2016/	17	2017/	/18	2018/	/19	2019/	20
G														
Galaxy Wy	S of Orrong Rd						80	11.7						
Garden St	S of Nicholson Rd		21 910	4.5	22 580	4.2			19 740	4.5	23 430	6.6	23 120	4.2
Garling St	W of Dunford St		5 740	9.0					4 600	11.7	5 660	9.1	6 030	8.9
Garratt Rd	At Garratt Rd Bridge				19 160	4.9					16 690	4.7		
	S of Whatley Cr				13 920						11 760	5.7		
	N of Guildford Rd										11 910	5.2		
	S of Guildford Rd										17 610	7.3		
George St	S of Berwick St				10 560	4.2								
	S of Baron Hay Ct								9 390	4.8	9 670	5.2		
Gibbs Rd	E of Kwinana Fwy								18 080					
Gibson Av	N of Hepburn Av		8 810	6.3	7 880	6.7					9 030	7.1		
Gilbertson Rd	S of Thomas Wy		5 100	5.6					5 040	6.2	5 420	5.2	5 250	6.6
Gilmore Av	S of Thomas Rd		12 190								10 610	7.7	10 130	8.3
	E of Mandurah Rd												14 860	6.1
Gilwell Av	E of Page Rd		4 860											
Glenelg Av	N of Hale Rd		1 950	3.1	1 940	3.2					2 250	3.9	1 340	4.6
Glyde St	E of Palmerston St		1 530	3.7										
Gnangara Rd	E of Wanneroo Rd		14 090	13.3							14 430	10.8		
	W of Mosey St								11 270	22.1				
	W of Mirrabooka Av								9 430	20.0				
	W of Alexander Dr		33 450	15.2	30 530	12.3			32 460	16.7				
	E of Alexander Dr		25 320	14.1					28 570	14.7				
	W of Tonkin Hwy		27 050	10.5										
	W of Henley Brook Av										16 720	11.9		
	W of West Swan Rd		14 340	9.6	14 390	10.7			15 430	10.5				
Goddard St	S of Orrong Rd						2 940	5.9						
Goderich St	W of Bennett St				4 530	7.7					3 580	7.1		
Golf Links Dr	E of Wanneroo Rd								4 130	8.4				
Gosnells Rd East	E of Tonkin Hwy								2 110	12.3				
Gosnells Rd West	W of Tonkin Hwy		5 550						6 120	8.8				
Graham Farmer Fwy	E of Mitchell Fwy		55 370	7.5										
	Northbridge Tunnel (Westbound)	NPS	59 390	6.5	61 560	6.7	62 350	6.8	63 390	6.8	62 760	6.7		
	Northbridge Tunnel (Eastbound)	NPS	57 060	6.7	59 120	6.9	60 280	6.9	60 910	6.9	59 760	6.8		
	At Windan Bridge	NPS	106 310	6.9	110 260	7.0	110 510	7.1	111 130	7.0	109 290	6.7		
	At Victoria Park Dr Bridge		101 030											
	W of Great Eastern Hwy		100 520											
	At Great Eastern Hwy Bridge				76 030									
Graham Farmer Fwy (Westbound) off to Great Eastern Hwy	WB S of Great Eastern Hwy				4 900	7.0								
Graham Farmer Fwy (Westbound) off to Loftus St	WB E of Loftus St		18 260	4.7	24 060									
	NB S of Mitchell Fwy			_		_	3 900	7.5		_				_
Grand Bvd	S of Joondalup Dr										9 150	7.8		
Grand Prom	W of Moore St								24 680	5.2				
	W of Railway Pde				17 700	4.2								
	W of Beaufort St										15 660	6.5		
	N of Catherine St		18 520	5.2			17 450	3.6	16 480	6.4	15 180	5.8		
	E of Walter Rd West								15 490	6.8				

Road Name	Location	2014	/15	2015/	/16	2016/17	2017/	/18	2018,	/19	2019/	/20
	W of Walter Rd West			25 020	5.4							
	E of Alexander Dr						18 020	6.1				
	N of Alexander Dr	17 320	5.2	19 130	4.7		17 150	5.5				
	S of Morley Dr						16 080	6.8				
Grange Dr	W of Ennis Av						10 200		9 810	5.5	10 300	5.6
Grant St	E of Marine Pde	1 780	9.7									
	W of Birkbeck Av	2 530	2.7									
Grantham St	W of Selby St			8 470	4.5							
	E of The Boulevard						8 050	5.2			7 910	7.3
Great Eastern Hwy	WB W of Great Eastern Hwy off to Shepperton Rd & Causeway			7 500		7 780						
	N of Albany Hwy						43 030		41 960			
	W of Burswood Rd			48 030								
	E of Graham Farmer Fwy								69 640			
	W of Belmont Av			66 570								
	N of Abernethy Rd			60 600					58 760			
	W of Grandstand Rd	59 640		54 720					54 140			
	E of Hardey Rd (Belmont)	64 390		57 740								
	W of Aurum St								56 440			
	W of Kalamunda Rd	17 350	9.4			17 150 7.6	18 060	9.8	18 210	8.3	17 250	9.2
	W of Morrison Rd			29 210	5.1		27 170	4.9				
	E of Morrison Rd			25 440	7.8							
	E of Helena St			12 250	6.9		10 710	6.3				
	E of Lloyd St			30 620								
	W of Lloyd St			28 410			30 790					
	W of Roe Hwy			27 590	8.6							
	E of Roe Hwy			49 860								
	E of Farrall Rd			37 250	12.7							
	W of Darlington Rd	43 810										
	W of Bilgoman Rd						34 920	14.8				
	E of Bilgoman Rd	32 060	10.7				01020	11.0	30 610	144		
	E of Hardey Rd (Hovea)			31 370	15.2				00 010			
	W of Mundaring Weir Rd	21 110		01010	10.2							
	W of Ashstead St	21110	10.1								16 140	17
	W of Stephenson St								15 840	234	10 140	
	W of Sawyers Rd			17 380	20.2				10 040	20.4		
	E of Sawyers Rd			15 160								
	E of Malabar Rd NPS			10 100	10.1	12 170 19.3	13 590	18 3	11 310	532		
	E of Lion St	13 000	22.1			12 110 10.0	10 000	10.0	11010	00.2		
	W of Great Southern Hwy NPS			9 680	23.5	9 850 23.3	10 060	24 1	9 840	24.6		
	N of Great Southern Hwy	5 540	27.0	8 800		0.000 20.0	10 000	27.4	7 790			_
	N of Cable St			5 000	27.0	7 580 23.8			1130	00.0		
	N of Doconing Rd					7 520 23.8						
	N of Acacia Prison Acc Rd					7 200 23.7						
	S of Old Northam Rd					7 040 17.4		_				_
Great Eastern Hwy						7 040 17.4						
(Eastbound) on to Graham Farmer Fwy (Westbound)	WB W of Great Eastern Hwy			5 190	2.6	5 470 4.2						
Great Eastern Hwy (Eastbound) on to Roe Hwy (Northbound)	N of Great Eastern Hwy			4 060	10.6							

Road Name	Location	2014	/15	2015	/16	2016	/17	2017/	18	2018/	/19	2019	/20
Great Eastern Hwy (Eastbound) on to Tonkin Hwy (Southbound)	SB N of Tonkin Hwy					4 340	6.6						
Great Eastern Hwy (Westbound) on to Graham Farmer Fwy (Westbound)	WB W of Great Eastern Hwy					15 410	6.8						
Great Eastern Hwy (Westbound) on to Roe Hwy (Southbound)	S of Great Eastern Hwy			11 900	19.2								
Great Eastern Hwy (Westbound) on to Tonkin Hwy (Southbound)	WB S of Great Eastern Hwy					3 740	8.4						
Great Eastern Hwy Bypa	E of Great Eastern Hwy			26 620	13.6			23 810	12.8	23 690	10.4		
	W of Abernethy Rd	18 370	14.3			18 700	9.9			19 660	14.6	19 770	13.2
	W of Stirling Cr			28 970	20.6			28 260	16.6				
	W of Roe Hwy			26 490	20.6								
	W of Roe Hwy NPS					23 470	18.8	24 160	19.1	24 140	18.8		
Great Eastern Hwy off to Shepperton Rd & Causeway	SB N of Shepperton Rd					8 890							
Great Eastern Hwy on to Graham Farmer Fwy (Eastbound)	SB S of Great Eastern Hwy			4 520	7.8								
Great Eastern Hwy on to Tonkin Hwy (Northbound)	NB N of Great Eastern Hwy					14 930	10.0						
Great Northern Highway	S of Dale Rd							23 290	23.5				
Great Northern Hwy	N of Morrison Rd			16 850	6.5								
	S of Toodyay Rd			16 990	8.2			14 690	6.3				
	S of Reid Hwy			19 650	10.4								
	N of Roe Hwy			23 760	17.4			26 600	19.9				
	N of River Rd (At Susannah Brook) NPS	16 080	20.1	16 970	19.7	17 580	18.8	18 740	19.4	18 670	19.7		
	S of West Swan Rd					18 610	15.5			21 730	20.7		
	S of Apple St			15 920	26.2			16 390	29.9				
	N of Apple St	16 150	25.6	16 790	29.7								
	N of Warbrook Rd									13 660	29.2		
	S of Bullsbrook Rd	13 050	21.8	13 870	23.0								
	S of Rutland Rd			10 150	39.5								
	N of Rutland Rd			9 110	31.3								
	S of Wandena Rd			9 010	27.0								
	N of Wandena Rd	6 850	30.7	6 650	35.2					7 510	30.4		
Great Southern Hwy	E of Great Eastern Hwy			2 290	36.5								
Green St	W of Charles St			23 090									
	E of London St							20 420					
	W of London St			16 490				17 420					
	E of Main St			13 820									
Gugeri St	W of Chancellor St			20 000	4.0								
	W of Loch St			16 580	2.3								
Guildford Rd	E of Walcott St			27 860	5.2					27 590	4.3		
	W of First Ave NPS							28 500	5.3	28 970	5.2		
	W of First Av					30 970							
	E of First Av					36 770				35 270			
	W of Garratt Rd			33 240	4.2					33 660	6.7		
	E of Garratt Rd			40 770									
	W of King William St									35 160	6.7		
	E of King William St									39 420	8.0		
	W of Tonkin Hwy					38 440				41 520			

Road Name	Location	2014	/15	2015/	/16	2016/	′17	2017/	/18	2018/	′19	2019/	/20
	At Tonkin Hwy Bridge					37 450				38 120			
	E of Tonkin Hwy					37 850							
	W of Collier Rd			22 900									
	E of Collier Rd			26 790									
	W of West Rd	21 430	9.7							20 140	8.1		
	E of West Rd			31 120	8.2								
Guildford Rd on to Tonkin Hwy (Northbound)	NB S of Guildford Rd					2 200	7.4						
Gungurru Av	E of Wanneroo Rd							2 040	6.3				
Н													
Hackett Dr	S of Mounts Bay Rd			13 740	3.6			11 290	4.5	16 860	4.4	16 380	5.2
Hale Rd (Wattle Grove)	N of Welshpool Rd East			10 560	5.9								
	W of Tonkin Hwy					_		8 530	7.0				
	E of Tonkin Hwy	18 670	12.5	18 870	8.2			16 080	9.9				
Hale Rd (Wembley Downs)	W of Pearson St			18 910				17 240	5.7	17 280	5.9		
	E of West Coast Hwy							7 970					
Hamer Pde	N of Central Av					19 390							
Hamilton Rd	N of Winfield St					8 570	6.0						
	S of Spearwood Av	7 990	6.6	9 190	9.5	_		9 850	5.6				
Hamilton St	E of Albany Hwy							6 530	7.9	6 380	6.1		
Hammond Rd	S of North Lake Rd					11 820	10.0						
	S of Beeliar Dr	8 550											
	N of Russell Rd					10 390	7.8						
Hampden Rd	N of Stirling Hwy			8 720	12.0			8 160	9.3	8 960	9.3	7 710	13.0
Hampton Rd	N of Rockingham Rd	28 290				_							
	S of Douro Rd					33 150							
	N of Douro Rd					20 260	_		_				_
	S of South St							20 150	10.0	19 630	9.4		
	N of South St					18 350	6.9	18 340	8.1	18 010	7.4		
	S of Knutsford St	22 000	6.6			20 990	5.0						
Harborne St	S of Cambridge St			19 430									
	N of Wise St	14 590	4.6	13 950	2.3			13 090	5.2				
	S of Powis St							14 550	3.9				
	N of Powis St			22 940	8.5								
	S of Scarborough Beach Rd			21 650	9.0			20 210	8.7				
Hardey Rd	S of Frederick St	9 470	8.3							8 260	6.9		
	N of Alexander Rd				-		_		_	10 730	8.6		_
	S of Alexander Rd									5 820	6.6		
Harrow St	W of West Swan Rd			1 060	19.1	_		690	14.3				
Hartfield Rd	S of Sussex Rd			3 500	4.5								
	W of Hood St			2 670									
Hartman Dr	S of Ocean Reef Rd	18 830	12.4										
Hastings St	S of Scarborough Beach Rd						_		_			2 740	6.2
	S of Brighton Rd											780	4.2
Hawtin Rd	S of Kalamunda Rd			12 880	7.3								
	S of Maud Rd	9 770	6.9		-					7 050	7.8	7 030	8.3
Hay St	E of Hale St									10 540			
-	W of Hale St					10 760	4.6			9 260			
	E of Plain St									11 680			

Road Name	Location	2014/15	5	2015/	′16	2016/17	2017/	18	2018/	19	2019/	20
	E of Bennett St								4 680	9.7		
	W of Victoria Av								5 610	8.3		
	E of Pier St								3 820	7.5		
	E of King St								5 730	11.7		
	E of Milligan St								7 760	5.5		
	E of Elder St								6 870	5.9		
	E of Havelock St								10 960	6.2		
	W of Havelock St			11 460	4.3				10 710	8.8		
	E of Thomas St								9 370	4.6		
	E of Railway Rd			14 560								
	W of Roberts Rd			17 470								
	E of Jersey St								16 200			
	W of Jersey St	13 840 3	3.5	14 220	4.2				14 300	5.3		
Haydn Bunton Dr	S of Railway Pde			13 230								
Hayes Av	N of Karrinyup Rd						510	4.3				
	S of Karrinyup Rd						610	3.3				
Hayman Rd	S of South Tce	17 040 3	3.8	17 650	3.4		16 410	3.9	16 140	4.5		
	W of Kent St	22 080 3	3.1	21 480	4.5		19 910	3.8	19 560	4.1	16 910	3.9
	E of Kent St						11 080	8.2	11 630	6.2		
	N of Marquis St			16 010	9.1		15 650	8.1	15 970	9.3		
Hector St West	W of Hutton St						9 430	20.3				
	E of Hutton St						10 510	10.8				
Helena St	S of Railway Pde			7 450	6.9							
	S of Great Eastern Hwy			7 760	10.2							
Helena Valley Rd	E of Military Rd			12 130	7.3		13 180	6.6				
	W of Torquata Bvd	7 780 6	6.8									
Helston Av	W of West Coast Hwy								1 110	5.2		
Henley Brook Av	N of Gnangara Rd			15 090	8.3				12 270	6.3		
	S of Gnangara Rd	3 020 4	4.5									
Hennessey Rd	S of Gnangara Rd	12 500 10).7	10 850	12.1							
Hepburn Av	W of Marmion Av	18 840 6	6.4						20 820	7.9		
	E of Marmion Av	25 940										
	W of Mitchell Fwy	34 110										
	E of Mitchell Fwy	33 720							32 430	5.2		
	W of Allenswood Rd	27 560 7	7.0									
	W of Wanneroo Rd	26 680 7	7.1						25 470	6.9		
	E of Wanneroo Rd	21 950 7	7.9						22 200	9.2		
	W of Mirrabooka Av	22 950 7	7.2									
	E of Alexander Dr						14 870	13.1				
Herdsman Pde	S of Jon Sanders Dr			13 010	4.1						13 560	5.5
Hester Av	E of Marmion Av	16 960 8	3.1	17 510			26 320	6.0				
	E of Baltimore Pde						26 860	8.3				
High Rd	W of Nicholson Rd	14 680 4	4.0									
	E of Metcalfe Rd						12 720	5.8	13 680	4.0	13 970	4.2
	E of Riley Rd			21 620	4.0		21 210	5.8	23 260	4.5	23 030	3.0
	E of Vahland Av			25 840	5.1		23 040	6.3	25 250	5.4	23 450	4.9
	W of Vahland Av			22 480			19 970	6.8	19 940	5.3	19 860	5.2
High St	E of Stirling Hwy	42 800										
	W of Carrington St	40 450		33 130	14.4		32 680	16.4				

Road Name	Location	2014/	15	2015/	′16	2016/	/17	2017/	/18	2018/	19	2019/	/20
	W of Ord St					11 530	8.4	10 490	10.1	10 250	11.2		
	W of East St							16 860	11.7	16 090	8.7		
	W of Stirling Hwy							15 870	9.5	15 470	8.5		
Hill View Tce	N of Boundary Rd									10 270	4.8		
	S of Berwick St					11 500	4.4						
	N of Berwick St							12 090	6.3	13 250	10.4		
	S of Albany Hwy			12 510	5.6								
	N of Lawson St			10 710	4.1								
Hodges Dr	W of Joondalup Dr	26 530		24 000		27 590	4.4						
	W of Mitchell Fwy			15 930	6.3			15 400	5.9				
	W of Country Club Bvd			13 070	4.1			12 160	7.9	11 740	6.9	12 600	6.7
	E of Marmion Av					12 110	4.2			12 490	5.6		
	W of Marmion Av	8 060		8 580		8 510	4.4			8 420	4.5		
Hodges Dr on to Mitchell Fwy (Southbound)	SB S of Hodges Dr							10 180	4.1				
	40m N of Bull Nose					9 570	3.6	10 140	4.0				
Holden Rd	N of Brookton Hwy									2 920	7.3		
Hope Valley Rd	E of Rockingham Rd							4 640	13.8	5 010	14.0	5 320	15.9
Hopkinson Rd	N of Abernethy Rd			8 050	8.7	8 130	11.2	8 350	9.6	6 880	5.7	8 210	10.7
	N of Thomas Rd							1 210	10.4	1 270	11.6	1 230	10.4
Howson Wy	W of Winchester Rd			830	30.5								
Howtree PI	N of Cambridge St			11 520	5.5								
	S of The Boulevard							10 340	4.0			9 090	5.4
Huntriss Rd	N of Karrinyup Rd									4 170	6.5		
	S of Karrinyup Rd									16 630	5.1		
	N of Scarborough Beach Rd									9 970	4.3		
Hutton St	N of Scarborough Beach Rd			11 980									
	S of Hector St							20 260	9.1				
	N of Hector St			40 520				23 010	10.2				
	E of Mitchell Fwy							32 570	5.9				
	W of Main St									27 040	5.2		
I													
Indian Ocean Dr	N of Old Yanchep Rd NPS	4 770	14.1	5 130	14.2	5 280	14.4	5 250	14.7	5 200	15.1		
	S of Breakwater Dr	4 680		4 460									
	N of Breakwater Dr	4 530		5 240				4 930	13.6				
J					-								
James St	W of Johnson St			32 110	7.1								
	E of Johnson St	41 720		44 130									
	E of Beaufort St	. = 0			7.5					1 320	6.2		
Jandakot Rd	E of Berrigan Dr					16 810	8.7					18 260	8.3
Jarrad St	W of Curtin Av	3 130	4.7					3 180	7.2	2 850	6.5	3 140	
	E of Curtin Av							8 170		8 020			
Jarrah Rd	N of Hill View Tce							2 150		3			
Jarrahdale Rd	E of South Western Hwy	2 190	10.6			2 130	10.0	2 790					
	W of Albany Hwy	360				1.00			20.2			450	24.1
Jeanes Rd	S of Karrinyup Rd							.00		9 040	4.5	.00	
	N of Hay St			5 950	3.1					6 080		6 250	3.6
Jersev St				5 500								5 200	0.0
Jersey St	S of Cambridge St			7 850	4.7								

Road Name	Location	2014/15	5	2015/	′16	2016/	'17	2017/	/18	2018/	19	2019/	20
Johnson Rd	S of Thomas Rd							7 590	5.4			7 500	5.6
Johnson St	N of Bridge St			22 910	9.4								
Jon Sanders Dr	W of Herdsman Pde			24 840	5.3								
	W of Harborne St									32 290	6.3		
	E of Selby St							27 440	5.0	26 020	5.7		
	W of Selby St			25 570				24 240	4.0	24 510	5.8		
Joondalup Dr	E of Pinjar Rd			19 390	10.3			18 370	11.0				
	W of Old Yanchep Rd			8 840	16.1			9 280	13.4				
	N of Ocean Reef Rd	28 330	5.3	28 770	6.8					26 460	5.9		
	S of Hodges Dr	28 540	5.2			27 700	4.3			27 190	6.1		
	N of Hodges Dr	31 150		25 860	5.5	28 010	4.6			25 150	6.0		
	N of Shenton Av	23 160								21 680	4.3		
	S of Brienz Dr			28 760	3.6			25 260	4.8				
	S of Burns Beach Rd									24 330	4.7		
	W of Wanneroo Rd	45 070	7.6	46 700	8.2			43 230	5.8	41 230	7.9	38 040	8.4
	E of Wanneroo Rd	32 100						34 570	7.1				
	W of Pinjar Rd	21 390		22 220	8.3			23 950	8.1				
Justinian St	N of Leach Hwy							2 450	4.6				
K													
Kalamunda Rd	S of Great Eastern Hwy			8 380	14.5					7 630	9.9		
	E of Great Eastern Hwy Bypa			15 040	8.8					11 350	9.2		
	N of Abernethy Rd		_	13 980	9.4	13 810	9.4	12 040	16.1				
	S of Abernethy Rd			14 870	10.2			11 840	10.2	11 520	9.0		
	W of Roe Hwy	18 050 8	8.3			16 440	8.3			15 010	9.5	14 510	9.7
	E of Roe Hwy			17 170	9.6			14 710	8.0	14 030	6.9		
	W of Hawtin Rd			19 740	8.5								
	E of Hawtin Rd			14 740	10.4								
	E of Davies Cr							18 230	7.0	16 770	8.3	15 090	7.7
Karel Av	E of Berrigan Dr	11 860 10	0.8	12 680	11.6			11 160	13.6				
	N of Berrigan Dr							18 760	17.3				
	At Bridge Over Roe Hwy			19 210	8.5			18 730	10.2				
	S of Leach Hwy			20 040	4.4					18 340	4.8		
	N of Parry Av							12 460	6.7	12 510	5.1		
	N of South St			13 410	5.8			12 920	6.0			12 630	6.2
	S of South St			12 150	5.3			11 480	5.1			11 330	5.3
	N of Farrington Rd							11 060	4.4			10 510	6.0
	S of Farrington Rd							18 570	6.6				
Karel Av on to Roe Hwy (Eastbound)	EB E of Karel Av			9 010	12.9								
Karel Av on to Roe Hwy (Westbound)	WB W of Karel Av			2 780	10.3								
Kargotich Rd	N of Thomas Rd			680	10.3	590	5.9	580	13.7				
	S of Thomas Rd	3 770 13	3.5										
	S of Orton Rd											3 270	13.5
Karnup Rd	W of South Western Hwy					1 970	12.9						
	W of Walker Rd							1 880	15.1			1 970	12.3
	E of Kwinana Fwy							3 840	15.1				
	E of Baldivis Rd	6 370 20	0.9					6 640	8.5			6 460	6.3
Karnup Rd on to Kwinana Fw (Northbound)	^y N of Karnup Rd	2 460 2	1.3										

Road Name	Location	2014	/15	2015	/16	2016/	17	2017/	/18	2018/	′19	2019/	/20
Karnup Rd on to Kwinana Fwy (Southbound)	S of Karnup Rd	1 050	17.8										
Karrinyup Rd	W of Marmion Av									13 590	6.3		
	E of Marmion Av									20 810	4.7		
	W of Huntriss Rd									30 650	4.4		
	E of Huntriss Rd									35 220	5.6		
	W of Mitchell Fwy									33 210	5.5		
	E of Mitchell Fwy									19 770	5.1		
	E of Cedric St			28 920	6.2					25 690	5.1		
	W of Albert St	25 030	5.8	23 990	4.9					21 490	5.2		
Karrinyup Rd on to Mitchell Fwy (Northbound)	NB N of Karrinyup Rd	10 580	4.5										
Keane St	W of The Esplanade	3 360	2.6					3 180	5.6	3 180	5.1	3 250	7.6
Kelvin Rd	S of The Crescent			17 710									
	W of Tonkin Hwy					18 140		16 500	15.9			18 170	20.7
	N of Tonkin Hwy							5 280	16.5			6 160	16.2
Kent St	N of Berwick St			11 260	3.0			10 810	7.0	10 820	6.3		
	S of Berwick St							10 950	5.8	11 310	5.4		
	S of Jarrah Rd			11 740	3.8			11 470	7.0	12 120	5.6		
	S of Hayman Rd			24 750	4.4			18 910	5.7	19 710	5.8		
	N of Manning Rd	22 380		22 460	3.9			22 150	4.0	20 040	4.7		
Kenwick Link	N of Roe Hwy			21 870	7.6			24 240	6.7			22 610	6.1
	N of Royal St			35 130	8.2			39 290	7.7			37 830	9.2
	N of Osmond St							30 500	8.8			26 800	8.9
enwick Link on to Roe Hwy orthbound)	NB N of Kenwick Link			7 880	6.6								
Kenwick Link on to Roe Hwy (Southbound)	WB W of Kenwick Link			8 450	12.6								
Kenwick Rd	E of Wanaping Rd							6 520	8.1			6 060	8.5
Kewdale Rd	N of Orrong Rd			14 250	19.0								
	S of Tonkin Hwy			17 230	22.0								
Keymer St	S of Great Eastern Hwy							800	4.7				
King William St	N of Guildford Rd									12 170	8.4		
	S of Whatley Cr									12 810	6.5		
Kings Park Rd	E of Thomas St									23 030	4.6		
	W of Havelock St			24 740	4.9					23 680	4.3		
Kingsley Dr	S of Whitfords Av	7 760	5.3										
	N of Hepburn Av	9 900	4.7	10 420	4.9					10 690	4.4		
Kingsway	W of Alexander Dr			3 020	6.9			3 410	8.6				
Kintail Rd	E of Armstrong Rd	5 880	5.0			5 660	6.2	5 750	5.2	5 560	6.1	5 510	5.8
Kitchener Av	W of Gresham St			1 220	2.4			1 300	4.3	1 120	5.4		
Kwinana Beach Rd	N of Rockingham Beach Rd			1 960	12.3			2 250	11.7	2 250	10.9	2 750	5.9
	W of Patterson Rd									6 310	19.6	5 490	22.2
Kwinana Fwy	At Narrows Bridge NPS	188 710	83.3	189 890	83.3	188 350	6.0	190 230	6.0	189 300	6.0		
	NB At Mount Henry Bridge	71 440		68 370									
	SB At Mount Henry Bridge	75 850		72 620									
	N of Mount Henry Bridge NPS					137 890	7.5	138 710	7.6	137 030	7.8	134 200	7.9
	SB At Bridge Under South St	52 540											
	NB At Bridge Under South St	48 140											
	NB N of Farrington Rd	53 920											
	SB N of Farrington Rd	57 540											

Road Name	Location	2014/15	2015/16	2016/17	2017/1	8 20 [.]	8/19	2019	/20
	NB N of Roe Hwy	46 440							
	SB N of Roe Hwy	46 890							
	SB At Roe Hwy Bridge	40 550							
	NB At Roe Hwy Bridge	37 960							
	S of Roe Hwy NPS			126 580 11.7		127 6	20 11.8		
	SB At Bridge Under Berrigan Dr				48 340				
	NB At Bridge Under Berrigan Dr	56 380			55 050				
	NB S of Berrigan Rd	59 200							
	SB S of Berrigan Rd	62 070							
	SB At Bridge Under Armadale Rd	46 090			37 930				
	NB At Bridge Under Armadale Rd	44 600			46 510				
	NB S of Armadale Rd	51 110			47 120				
	SB S of Armadale Rd	54 620			55 640				
	SB At Bridge Under Russell Rd	45 380			43 310 1	3.7			
	NB At Bridge Under Russell Rd	44 610			38 590 1	8.9			
	NB S of Russell Rd	44 170			41 610 1	3.3			
	SB S of Russell Rd	48 600			46 590 1	3.2			
	SB At Bridge Under Rowley Rd	45 560			42 950	1.5			
	NB S of Rowley Rd				40 770 2	1.6			
	SB S of Rowley Rd				43 400 1	3.0			
	SB At Bridge Under Anketell Rd				39 030	7.5			
	NB At Bridge Under Anketell Rd				37 110	8.5			
	NB N of Thomas Rd				40 070 1	3.7			
	SB N of Thomas Rd				42 580	9.7			
	NB At Bridge Under Thomas Rd				32 840	9.7			
	SB At Bridge Under Thomas Rd				34 140	7.9			_
	SB S of Thomas Rd				40 080 1	3.1			
	NB S of Thomas Rd				38 780 1	0.3			
	SB At Bridge Under Mortimer Rd				34 300	8.5			
	NB At Bridge Under Mortimer Rd				33 290 1	2.9			
	SB S of Mortimer Rd				37 040	7.0			
	NB S of Mortimer Rd				35 550	6.8			
	SB At Bridge Under Mundijong Rd	32 750			31 060 1	1.7			
	NB At Bridge Under Mundijong Rd				30 940 1	1.5			
	SB S of Mundijong Rd				34 980 1	0.5 33 8	9.0		
	NB S of Mundijong Rd				35 610 1	3.8 33 1	30 10.7		
	At Safety Bay Rd Bridge				46 550 1	4.2 43 9	30 12.3		
	N of Karnup Rd	47 250			49 980 1	2.6 47 2	20 11.0		
	NB S of Karnup Rd	18 360 16.5			22 440 1	7.9			
	At Karnup Rd Bridge	38 080 13.7			41 460 1	5.1			
	SB S of Karnup Rd	19 310 15.5			21 640 1				
	At Paganoni Rd Bridge	32 490 11.7			37 260 1	7.9			
	S of Paganoni Rd NPS				40 750 1		00 12.1		
Kwinana Fwy (Northbound) off to Karnup Rd	S of Karnup Rd	940 16.3							
Kwinana Fwy (Northbound) off to Paganoni Rd	S of Paganoni Rd	1 390 <i>11.5</i>							
Kwinana Fwy (Northbound) off to Safety Bay Rd	S of Safety Bay Rd	1 510 <i>14.2</i>							
Kwinana Fwy (Northbound) to Roe Hwy (Eastbound)	NB W of Roe Hwy	22 960 14.6							

Road Name	Location	2014	/15	2015/	′16	2016/	/17	2017	/18	2018/	′19	2019/	20
Kwinana Fwy (Southbound) off to Karnup Rd	N of Karnup Rd	2 440	19.9										
Kwinana Fwy (Southbound) off to Mill Point Rd	SB W of Mill Point Rd	15 000	5.0										
Kwinana Fwy (Southbound) off to Paganoni Rd	N of Paganoni Rd	3 410	12.7										
Kwinana Fwy (Southbound) off to Safety Bay Rd	N of Safety Bay Rd	11 060	12.5										
Kwinana Fwy (Southbound) to Roe Hwy (Eastbound)	SB N of Roe Hwy	7 180	18.0										
L													
Labouchere Rd	S of Judd St							15 680	5.6	14 610	4.8		
	S of Riverview St	13 530	4.3	12 970	4.9		_		_				_
	N of South Tce									11 880	6.1		
	S of South Tce			10 670	5.1			10 400	4.5	10 430	4.7	10 360	4.6
Ladner St	N of South St				-			4 280		4 380		3 350	
Lake Monger Dr	W of Northwood St	21 440	5.2	22 050	4.6					21 740	6.2	21 700	
	E of Northwood St									21 760	4.4		
Lake Rd	W of Corfield St											6 020	6.0
	N of Champion Dr					5 070	4.7						
Lake St	S of Newcastle St			6 210		00.0				2 390	4.1		
Lakeside Dr	E of Joondalup Dr (North)	6 920	3.4	0 210						8 110			
	E of Joondalup Dr (South)	9 280	0.1	9 180						0 110	0.0		
Larsen Rd	W of South Western Hwy	0 200		0 100						3 280	2.7		
Lawrence St	E of Craven St	1 410	2.8					1 480	6.2	1 510	4.8		
Lawson St	N of Manning Rd	1410	5.0	20 250	70			19 720	7.3	20 410	-		
Le Souef Dr	N of Gairdner Dr			20 250	7.5			580	6.7	20410	0.2	540	5.8
	W of Stock Rd NPS					34 970	121	34 850		34 680	111	540	5.0
Leach Hwy	E of Stock Rd					44 330	13.4	46 480	13.9	44 920	14.1		
	W of North Lake Rd	50 950				44 330		40 400		44 920			
								50.040		54.000			
	E of North Lake Rd	55 550				56 160		56 010		54 680			
	W of Riseley St	63 590				67 060		66 980		66 800			
	E of Riseley St					75 190							
	W of Moolyeen Rd	00 740	0.5	00.470	0.0	74 610	0.0			70.400	0.7		
	W of Kwinana Fwy NPS	66 740	9.5	69 170	9.3	69 490	9.3			70 460	9.7		
	EB E of Kwinana Fwy (Southbound) off to Leach Hwy	27 200											
	E of Kwinana Fwy					66 900		69 410		69 210			
	W of Karel Av					58 520		57 820		58 130			
	E of Karel Av					56 330		56 150					
	E of High Rd					44 590	8.1	44 800	8.1	45 750	8.3	46 890	8.4
	E of Vahland Av									60 500			
	At Shelley Bridge					66 390		58 240	9.6	61 790	9.4	60 620	7.5
	W of Wendouree Rd											41 880	8.6
	W of Bungaree Rd							41 220		43 300		40 920	8.6
	E of Bungaree Rd											42 140	9.8
	E of Braibrise Rd											42 630	9.7
	W of Manning Rd					44 120		44 750		44 810		42 490	9.6
	N of Manning Rd					42 910		46 160		45 950			
	At Bridge Over Albany Hwy					34 100	9.6	37 160	14.0			37 960	10.1
	S of Welshpool Rd	47 150	12.1	49 430	9.8			51 580		54 820	8.9	53 750	
	N of Welshpool Rd	43 810											

Road Name	Location	2014	/15	2015/	/16	2016/	/17	2017/	18	2018/	′19	2019	/20
	At Bridge Over Orrong Rd			37 670	8.6								
	E of Orrong Rd NPS									62 380	10.1		
Leach Hwy (Eastbound) off to Albany Hwy	EB W of Albany Hwy					3 980	6.4					3 980	5.9
	Slip Lane to Albany Hwy (Northbound)					3 420	7.3						
Leach Hwy (Eastbound) off to Orrong Rd	S of Orrong Rd			6 300	6.5								
Leach Hwy (Eastbound) on to Tonkin Hwy (Northbound)	S of Tonkin Hwy			13 230	10.0								
Leach Hwy (Eastbound) on to Tonkin Hwy (Southbound)	Leach Hwy (Eastbound) on to Tonkin Hwy (Southbound) Off Ramp					7 310	9.0						
Leach Hwy (Westbound) off to Albany Hwy	WB E of Albany Hwy			7 650	7.4								
Leach Hwy (Westbound) off to Orrong Rd	N of Orrong Rd					7 570	13.4						
Learoyd St	N of Walcott St			1 800	2.2					1 670	3.8		
Leederville Pde	S of Vincent St	9 500	4.4	10 400	5.7								
	W of Loftus St			11 290	4.6					11 590	6.0		
Lemnos St	W of Selby St							6 380	12.5			5 610	12.5
Leslie Rd	E of Stirling Hwy			360	7.0								
Lesmurdie Rd	N of Welshpool Rd			8 600	7.0								
Leura Av	N of Stirling Hwy									9 640	5.8	9 740	6.4
Lewis Rd	N of Welshpool Rd	7 410	5.1										
Liege St	N of Pearson St			13 390	5.5			12 860	5.2	12 410	5.1		
Lloyd St	S of Railway Pde			14 740	10.2								
	S of Morrison Rd			17 410									
	N of Morrison Rd							12 890	7.6				
	N of Eddie Barron Dr	10 080	5.1			8 510	5.1	12 580	6.0	14 050	7.5		
Loch St	N of Stirling Hwy									7 400	8.7	8 260	6.2
Loftus St	S of Newcastle St			35 140						35 190			
	N of Newcastle St					33 030				30 070			
	N of Vincent St			21 670	3.5								
	S of Scarborough Beach Rd			19 060	4.5								
Loftus St on to Graham Farmer Fwy (Eastbound)	E of Loftus St			20 580	5.5					21 420	5.6		
	E of Old Aberdeen Pl									20 190	5.9		
Lombardy St	N of Hale Rd							3 780	2.8	3 620	2.5		
London St	N of Scarborough Beach Rd			17 620	3.1								
	S of Green St							19 250					
	N of Green St			13 570				12 820	5.5				
Longroyd St	N of Walcott St			6 120	5.1					5 920	3.6		
Lord St	N of Wellington St									14 460			
	S of Newcastle St			21 060									
	S of Bulwer St					27 760							
	N of Bulwer St			21 460	5.8								
	N of Walter Rd East			13 490	7.2								
	S of Morley Dr			13 530									
	N of Morley Dr			12 350	8.7								
	S of Gnangara Rd	15 650		17 200	9.7								
Losino Bvd	S of Gnangara Rd	1 760											
Lowanna Way	S of Little John Rd	3 800	2.6					3 730		3 640	3.7	3 430	4.4
Lukin Dr	E of Marmion Av			6 210	6.9			6 050	7.4				
Lyall St	S of Great Eastern Hwy							1 320	4.9				

Road Name	Location	2014/	/15	2015/	′16	2016/	17	2017/	′18	2018/	/19	2019/	/20
Μ													
Maddington Rd	S of Kelvin Rd							7 030	7.6			7 320	7.4
Maida Vale Rd	W of Hawtin Rd			7 110	9.1								
Maida Vale Rd on to Roe Hwy (Southbound)	SB S of Maida Vale Rd			5 720	17.0								
Main St	N of Scarborough Beach Rd			23 890	6.4			22 930					
	S of Royal St									18 540			
	N of Hutton St									26 290	6.0		
	S of Morley Dr									27 560			
	N of Morley Dr			24 540						23 530			
	S of Amelia St									18 480	5.7		
	N of Amelia St									15 360	6.5		
	S of Wanneroo Rd									16 000			
Malaga Dr	E of McGilvray Av									13 070	7.0		
	N of Reid Hwy	32 020	12.4	31 430	9.9					37 150	16.8		
Malcolm St	W of Elder St					22 100							
Malibu Rd	W of Read St	11 290											
	N of Safety Bay Rd	5 540											
Mandurah Rd	S of Rockingham Rd							8 780	22.2	8 920	22.1	9 210	18.7
	S of Wellard Rd							15 050	9.5			14 440	14.7
	S of Office Rd			9 990	14.5			10 880	14.3			10 250	16.3
	S of Dixon Rd	17 280	9.9	19 510	9.5		_	21 710	8.3	21 440	10.7	24 260	10.4
	S of Surf Dr									31 080	6.6		
	S of Kerosene L							10 690	8.3				
	N of Safety Bay Rd							11 390	8.8				
	S of Safety Bay Rd	7 990	6.1	7 630	7.4			7 340					
	S of Sixty Eight Rd		-					5 670	8.4				
	S of Ennis Av	27 950	8.1					30 300					
	S of Crystaluna Dr							29 190					
	S of Singleton Beach Rd	28 370	79							29 650	67		
Manning Rd	W of Albany Hwy	20 01 0	7.0					24 110	7.0	23 590	0.7		
	E of Leach Hwy			28 130	51			27 100	62	27 120	61		
	W of Leach Hwy			20 100	0.1			21 100	0.2	28 590	6.3	29 570	5.6
	E of Bungaree Rd							28 210	5.8	29 640		20 01 0	0.0
	E of Lawson St							20 210	0.0	32 670			
	W of Centenary Av							37 700	6.5	37 940	4.9		
	E of Kent St							32 430					
	W of Kent St							33 090		31 850	6.0		
	W of Elderfield Rd			31 180	43			33 410		32 780	4.9	26 290	5.8
	E of Ley St			01 100	4.0			28 840				20 200	0.0
Manning Rd to Canning Hwy	NB S of Kwinana Fwy (Northbound) off to Canning Hwy	8 660	5.0					20 040	7.2	23 040	7.7		
Marangaroo Dr	E of Alexander Dr							6 740	8.2				
-	W of Alexander Dr	10 330		10 900	4.9			10 340					
	W of Mirrabooka Av	11 890	5.5										
	E of Wanneroo Rd									13 040	4.8		
Marcus Av	N of Leach Hwy					4 730	5.3	4 690	5.7				
Marine Pde	N of Curtin Av							5 800		5 850	6.9	7 010	8.9
	N of Pearse St	7 790	3.4										
	S of Eric St			6 870	6.5					9 000	47	7 970	75

Road Name	Location	2014/	′15	2015/	′16	2016/	17	2017/	18	2018/	19	2019/	/20
	N of Eric St	6 800	3.1										
Marine Tce	N of South St							11 650	6.6	12 350	5.3		
	S of South St							9 760	7.0	10 280	8.4		
Marjorie Av	S of Leach Hwy							5 020	4.3				
Market St	E of Sutherland St					8 290				4 160	4.1		
Market St on to Mitchell Fwy (Southbound)	SB S of Market St	4 150	2.6										
Marmion Av	S of North Beach Rd									32 230	6.1		
	N of Reid Hwy NPS	33 110	4.2	34 010	4.3	33 710	4.2	32 610	4.6	33 390	5.3		
	S of Beach Rd	32 770	5.8					33 030	4.8				
	N of Beach Rd									34 350	5.1		
	S of Warwick Rd	35 400	6.2									35 160	8.7
	N of Marri Rd	36 880	5.3	37 370	6.4			36 220	7.7				
	S of Hepburn Av	32 850	5.4							34 240	7.2		
	N of Hepburn Av	33 360	4.5	35 400	5.4					37 260	5.1		
	S of Whitfords Av	29 210	6.0	30 570	6.0								
	N of Whitfords Av	32 240	5.5										
	S of Craigie Dr									31 440	3.8		
	N of Romeo Rd			19 010	9.0			23 070	5.0				
	N of Mullaloo Dr	30 200	7.2	31 870	5.4					30 270	4.8		
	N of Ocean Reef Rd					31 450	5.1			29 640	6.6		
	N of Mermaid Wy			28 770	4.1								
	S of Hodges Dr					28 880	5.0			29 420	6.4	29 650	8.2
	N of Hodges Dr	28 530		28 560	5.8	30 950	3.6			27 750	4.2		
	N of Shenton Av	30 320								24 360	6.9		
	N of Burns Beach Rd	46 160	7.8	48 300	8.0			24 790	6.6				
	S of Neerabup Rd			47 460	7.0			23 840	6.2				
	S of Hester Av			42 790	6.9			30 160	8.4				
	N of Neerabup Rd	36 530	7.6		0.0			22 920	8.6				
	S of Quinns Rd	40 430		43 670	78			40 570	6.6				
	N of Lukin Dr			28 770				10 01 0	0.0				
	N of Edinburgh Av	20 000	0.7	20110	0.2			24 140	64				
Marmion St	N of Napier St	1 500	44					24 140	0.4				
	W of Riseley St	1 000				18 680		17 520		14 380			
	E of North Lake Rd					13 830	6.6	17 020		14 000			
	E of Thorn St	14 150	5.5			10 000	0.0	13 640	17	13 050	6.0	13 310	6.2
	E of Stock Rd	14 100	0.0					10 040	7.7	11 050	6.8	10 010	0.0
	W of Stock Rd	12 160				10 220	6.5			10 210			
	E of Carrington St	12 100				10 220	0.0	9 760	72	9 760	7.7		
	W of Carrington St	14 530	5.5	14 610	51	14 240	5.0	13 790	6.0	14 150	7.3		
	E of Stirling Hwy	14 330	0.0	14 010	5.4	9 950		11 000		11 000	6.4		
	W of Stirling Hwy					9 900	0.1	5 740	7.2	5 650	6.3		
Marquis St	E of Hayman Rd							12 460		12 940			
Marshall Rd	W of Hepburn Av	20 560						12 -00	0.0	12 340	0.1		
Matilda St	S of Mildenhall St	20 300						3 210	6.8	3 420	51	3 210	5.2
Mayor Rd	W of Rockingham Rd					6 710	5.0	5210	0.0	3420	5.4	5210	5.2
Mayor Ru McCabe St	-	6 320	5.4			0710	5.9						
McGilvray Av	E of Stirling Hwy S of Malaga Dr	0.320	5.4							8 220	10.2		
										0 220	10.3		
McMillan St	E of Berwick St			5 460	30								

Road Name	Location	2014/	15	2015/	/16	2016/	17	2017/	/18	2018/	'19	2019/	20
	E of High Rd			11 470	3.9			10 930	7.7	11 770	4.5		
	W of Nicholson Rd							9 500	7.5	9 270	6.2		
Middle Swan Rd	E of Reid Hwy							690	7.4				
Midgegooroo Av	N of Beeliar Dr					16 930	6.2						
Midland Rd	N of Ridge Hill Rd	6 710	9.5										
	N of Kalamunda Rd			6 800	8.5			7 940	10.7				
	S of Bushmead Rd			5 980	7.4			6 470	9.2				
Military Rd	S of Clayton St			10 940	12.8								
Mill Point Rd	W of Way Rd							13 690	5.3	13 770	5.8		
	E of Douglas Av	15 800	4.6	15 040	5.2			14 620	6.0	14 570	5.0		
	W of Douglas Av							19 300	4.4	19 590	4.8		
	E of Onslow St	22 670	3.5	21 120	3.7					20 610	5.2	20 090	4.5
	E of Labouchere Rd							20 520	5.1	25 790			
Mill Point Rd on to Kwinana Fwy (Northbound)	NB W of Mill Point Rd	19 030											
Mill Point Rd on to Kwinana Fwy (Southbound)	SB W of Mill Point Rd	3 090	5.0										
Miller St	E of Albany Hwy							10 690	4.2	12 670	4.5		
	N of Shepperton Rd			12 310	3.9								
Mills Rd East	E of Tonkin Hwy	9 040	10.6	11 030				9 490	10.8				
	W of Canning Mills Rd							5 750	7.9				
Mills Rd West	S of Gosnells Rd West			4 420	7.1								
	W of Ferres Dr	6 280	6.7										
	W of Tonkin Hwy							6 350	7.1				
Milverton Av	N of Karrinyup Rd							4 080	6.4				
Mint St	E of Shepperton Rd			10 970	6.1			9 820	6.9	10 040	6.6		
	W of Shepperton Rd			8 930	3.1			8 150	4.9	8 410	3.8		
Mirrabooka Av	S of Ravenswood Dr							17 420	5.9				
	N of Ravenswood Dr	20 750	5.0										
	S of Balga Av	26 650	5.4	30 310	4.5			31 510	5.9	30 620	6.7		
	N of Balga Av	24 090											
	S of Beach Rd							23 790	6.7				
	N of Beach Rd	20 210											
	N of Marangaroo Dr	21 140						23 190	8.1				
	S of Hepburn Av	18 670											
Mirrabooka Av on to Reid Hwy (Eastbound)	E of Mirrabooka Av	5 210	8.2			7 020	6.6						
Mirrabooka Av on to Reid Hwy (Westbound)	W of Mirrabooka Av	3 630	6.2			4 440	3.9						
Mitchell Fwy	SB N of Market St on to Mitchell Fwy (Southbound)	69 030								71 960			
	NB N of Mitchell Fwy (Northbound) off to Charles St	40 000	7.2							41 640	10.1		
	NB N of Wellington St on to Mitchell Fwy (Northbound)									50 870			
	SB S of Mitchell Fwy (Southbound) off to James St	37 940	9.8	F0 075						39 700	10.3		
	SB S of Graham Farmer Fwy			58 970									
	NB N of Sutherland St on to Mitchell Fwy (Northbound)			00.0=1						83 200			
	NB At Vincent St Bridge	71 870		89 270									
	NB S of Hutton St	76 800		75 230						70 170			_
	SB S of Hutton St									69 670			
	SB N of Hutton St	66 590											

Road Name	Location	2014/	′15	2015/	/16	2016/	′17	2017/	18	2018/	19	2019/	20
	SB At Hepburn Av Bridge									54 380			
	NB At Hepburn Av Bridge									56 870			
	SB N of Hepburn Av									57 750			
	NB N of Hepburn Av									62 280			
	NB At Whitfords Av Bridge	43 870											
	S of Ocean Reef Rd NPS					104 100	7.0	106 840	7.2	108 450	7.4		
	NB At Ocean Reed Rd Bridge	38 950											
	SB At Ocean Reef Rd Bridge	40 800											
	SB N of Ocean Reef Rd	39 830	9.4							46 720			
	NB N of Ocean Reef Rd	45 570								51 550			
	At Hodges Dr Bridge NPS					65 210	7.3	70 900	7.3	72 830	7.6		
	NB N of Hodges Dr	35 870					-		-		-		
	SB S of Shenton Av	35 030											
	NB At Shenton Av Bridge	25 660								32 840	12.0		
	SB At Shenton Av Bridge	25 810								31 810	9.1		
	SB S of Burns Beach Rd	26 010								37 560	6.6		
	NB S of Burns Beach Rd	26 020								38 550	7.6		
	SB N of Burns Beach Rd	20 020								29 050	7.0		
	NB N of Burns Beach Rd									29 050	7.8		
Mitchall Eury (Northbound)	S of Hester Av									29 920	9.6		
Mitchell Fwy (Northbound) Mitchell Fwy (Northbound) off	NB S of Graham Farmer Fwy									20 7 40	9.0		
to Charles St	(Eastbound) On Ramp	27 140	4.7							27 840	5.3		
	S of Newcastle St			20 720						22 880			
Mitchell Fwy (Northbound) off to Hay St	NB S of Hay St									14 420	4.4		
Mitchell Fwy (Northbound) off to Market St	NB S of Market St	1 140											
Mitchell Fwy (Northbound) off to Powis St	NB S of Powis St									19 650	5.1		
Mitchell Fwy (Northbound) off to Southport St	NB E of Southport St									9 610	4.8		
Mitchell Fwy (Northbound) to Graham Farmer Fwy (Eastbound)	EB W of Northbridge Tunnel	9 840											
Mitchell Fwy (Southbound)	S of Hester Av									19 860	5.6		
Mitchell Fwy (Southbound) off to Hutton St	SB N of Hutton St	12 370	8.9										
Mitchell Fwy (Southbound) off to Karrinyup Rd	N of Karrinyup Rd	6 430	5.7										
Mitchell Fwy (Southbound) off to Riverside Dr	EB W of William St	5 010	3.7										
Mitchell Fwy (Southbound) off to Vincent St	SB Off Ramp to Vincent St			14 900	5.3					13 310	4.4		
Mitchell Fwy (Southbound) off to Wellington St	SB N of Wellington St			10 850	3.8								
Monash Av	E of Smyth Rd							6 160	4.7	6 120	4.5	6 400	3.6
	W of Winthrop Av							12 130	7.4			12 430	8.9
Montgomery Av	S of Regents Bvd	4 090	3.4					4 890	6.4	4 790	6.2	4 900	6.2
Moolanda Bvd	N of McDowell Cr							4 650	7.9	4 630	6.9	4 730	6.9
	N of Hepburn Av	5 150	4.0	5 360	3.9					6 690	3.0		
Moolyeen Rd	S of Cambey Wy	16 270				14 720	4.2	13 750	6.4	13 150	4.8		
Moore Dr	E of Marmion Av	5 320		5 950	4.1					5 070	3.7		
	E of Candlewood Bvd	12 490	5.1										
	W of Joondalup Dr									11 580	5.2		
Moore St	W of Lord St			4 290	6.6			3 580	6.2				
Morley Dr	E of Main St			22 530						20 400	5.6		
M-F		ge 32 of 5	3						iris s	upport@m		ads wa qo	ov au

Road Name	Location	2014	/15	2015/	/16	2016/	/17	2017/	18	2018/	′19	2019/	20
	E of Wanneroo Rd			22 650	6.4					21 100	5.8		
	E of Flinders St			28 130	5.5			27 670	6.0				
	W of Grand Prom							35 610	6.3				
	W of Alexander Dr			23 620	5.2			20 470	7.2				
	E of Alexander Dr	27 170	6.3							26 290	6.1		
	W of Camboon Rd					27 160	4.1						
	E of Camboon Rd	22 220	10.1			22 150	4.3			21 770	6.6		
	W of Tonkin Hwy			20 240	3.6								
Morley Dr East	E of Beechboro Rd North			12 940	4.2								
	W of Altone Rd			12 270	4.8								
	W of Lord St	5 830		6 150									
Morrison Rd	W of Farrall Rd	23 710	6.3										
	N of Great Eastern Hwy			12 730	6.0			12 450	6.3				
	W of Great Northern Hwy			14 530	8.3								
	S of Great Eastern Hwy							5 080	6.5				
	W of Lloyd St			14 330	5.9								
	E of Lloyd St							15 620	6.6				
	W of Roe Hwy	19 310	5.8			15 120	3.7	15 760	5.4	16 090	6.1	15 340	5.6
	E of Farrall Rd			16 060	4.9								
Mortimer Rd	E of Johnson Rd							13 460				13 770	5.8
	E of Kwinana Fwy							4 910	10.9			5 380	8.3
Mount St	N of Brookton Hwy									810	5.3		
Mounts Bay Rd	W of William St					7 430	4.4			16 380			
	N of Point Lewis Rty	29 380	6.2	30 100	4.3					36 170			
	W of Point Lewis Rty	49 950											
	W of Point Lewis Rotary NPS					48 220	5.2	48 310	5.4	48 940	5.5		
	E of Hackett Dr			45 520	4.8	.0 220	0.2	43 670	5.4	51 680	5.6		
	E of Winthrop Av			39 250	4.9			38 130	6.1	42 560	6.0	42 850	6.6
Muchea South Rd	N of Rutland Rd	2 400	11.4	2 960				00 100	0.1	12 000	0.0	12 000	0.0
Mullaloo Dr	W of Marmion Av	6 280		2 000	2011					8 780	33		
Mundaring Weir Rd	S of Great Eastern Hwy	0 200	0.0	1 330	13.9					0100	0.0		
	W of Hinkler Rd	1 500	72	1 470									
Mundijong Rd	E of Baldivis Rd	1 000	1.2	1470	12.0			12 360	135				
	E of Kwinana Fwy							5 590					
	E of King Rd	4 020	110	5 100	13.6	4 850	14.5	5 170					
Murdoch Dr	S of Leach Hwy	19 140				+ 000	14.0	17 030		15 900	53		
	N of Somerville Bvd	13 140	0.0	13770	0.0			16 370		14 770		16 220	12
	N of South St							15 490		14770	4.4	15 500	
	S of South St	16 870				23 320		23 740	4.2			26 270	3.8
			6.0	12 710	6.0	23 320						9 020	
Murroy St	N of Farrington Rd E of Thomas St	10 400	0.2	13 710	0.0			13 350	4.5	7 370	6.5	9 020	8.5
Murray St				10.140	4.0								
	W of Havelock St			10 140	4.8					9 620	8.4		
	E of Havelock St									10 010	4.2		
	W of Milligan St									7 290	5.9		
	E of Milligan St									8 050	8.1		
Murray Ot on to Mitchell F	W of William St									6 130	8.9		
Murray St on to Mitchell Fwy (Southbound)	SB S of Elder St On Ramp	15 480								C T =			
Myles Rd	N of Blanchard Rd	3 300	4.3							2 570	6.2	2 880	3.5

Road Name	Location	2014	/15	2015	/16	2016	/17	2017/	′18	2018,	/19	2019/	/20
N													
Napier St	E of Marine Pde	670	6.1										
Neary Bvd	N of Gnangara Rd	900	4.8										
Neaves Rd	E of Dempster PI			6 960	11.9			7 830	20.9	6 710	15.0	6 180	22.9
	E of Timely Hostess Mews							7 180	24.3	6 030	18.6		
	E of Old Yanchep Rd	6 440	13.9					7 830	22.3				
	W of Railway Pde	5 410	13.8	6 280	20.5								
Neerabup Rd	E of Marmion Av							15 960	6.3				
Nettleton Rd	E of South Western Hwy							1 950	11.3				
Newburn Rd	S of Kalamunda Rd									5 880	4.9		
Newcastle St	W of Lord St									13 310	7.0		
	E of Beaufort St			11 640	7.0					11 020	6.6		
	E of William St					19 430				11 940	5.6		
	W of William St									11 850			
	E of Fitzgerald St			16 390									
	E of Charles St			10 000		23 870							
	E of Oxford St			9 970		20 010							
Nicholson Rd	S of Albany Hwy			0.010		47 610	47	46 840	7.2	49 750	6.4		
	N of Metcalfe Rd					47 010	7.7	32 240	7.4	33 750	6.8		
	N of High Rd			26 740	5.1			25 320		33730	0.0	29 630	6.1
	S of High Rd			31 630				29 610				34 870	
	S of Roe Hwy			31 030	5.0			50 290	0.7			34 070	0.4
	N of Bannister Rd					57 050		50 290					
	N of Yale Rd					57 050							
				29 680		55 660		26.620	5.3			32 290	6 1
	W of Garden St				<u> </u>			26 620		20.050	5.0		6.1
	N of Ranford Rd	07 700		28 640	6.2			26 650	6.3	29 850	5.3	30 270	6.9
	S of Ranford Rd	27 700		24 900				24 690		00.000	0.5	25 340	5.9
	N of Warton Rd							21 300	7.7	23 320	6.5	22 990	7.0
	S of Warton Rd							22 020	5.2	23 640	6.0	22 530	
	N of Armadale Rd							13 130	10.0			11 560	
	S of Armadale Rd	10 100	13.9			11 100	13.9			11 100		8 460	
	N of Pony Pl							10 940		10 870		9 910	
Nicholson Rd (Subiaco)	E of Derby Rd	9 090	8.9	9 370				8 550	7.3	9 470	5.8	9 070	7.7
	W of Thomas St			5 910	5.7								
Nicholson Rd on to Roe Hwy (Eastbound) Nicholson Rd on to Roe Hwy	EB E of Nicholson Rd			11 620									
(Westbound)	WB On Ramp From Nicholson Rd			7 670	6.2								
Nollamara Av	E of Wanneroo Rd			9 000	4.8					9 300			
	W of Flinders St							6 150	5.4				
	E of Flinders St							16 800	6.9				
Norma Rd	N of Leach Hwy					10 530	7.7	10 590	7.9				
North Beach Dr	W of Wanneroo Rd									1 370	3.0		
North Beach Rd	N of Karrinyup Rd			12 930	6.0					12 200	5.7		
	S of Erindale Rd									11 310	5.6		
	S of Balcatta Rd	9 280	4.4							7 720	5.3		
	W of Duffy Rd									6 550	4.6		
	S of Reid Hwy	7 270	4.7							6 980	4.4		
	E of Okely Rd	6 060		6 330	5.2					6 000	6.2		
	W of Marmion Av	10 130	5.8							11 280	5.2		

Road Name	Location	2014/	′15	2015/	′16	2016/	17	2017/	′18	2018/	19	2019/	/20
	E of West Coast Hwy									6 690	10.3		
North Lake Rd	S of Canning Hwy					15 310	5.1	15 460	6.1	15 750	5.8		
	S of Marmion St	20 730				18 230	6.4						
	N of Leach Hwy							19 990	7.5	20 960	6.4		
	S of Leach Hwy					29 330		27 580		28 110			
	N of Le Souef Dr (South)					24 110							
	N of South St	27 010						23 830					
	S of South St	34 230				29 870		33 060					
	S of Winterfold Rd					27 820		27 060					
	S of Farrington Rd					33 830		33 440					
	N of Phoenix Rd							39 780					
	S of Phoenix Rd							29 490	8.3				
	S of Bibra Dr	33 560	7.4					35 640	6.8			36 260	8.4
	W of Hammond Rd	26 150				29 260	8.0						
	E of Hammond Rd	17 130											
North St	W of West Coast Hwy	9 150	6.4									9 570	10.0
	E of Marmion St	8 940	4.1										
Northwood Dr	S of Australis Av	15 800	3.2	16 030	3.0					13 370	3.7		
Norwood Rd	S of Great Eastern Hwy					140	2.8						
0						1		1					
Oats St	N of Albany Hwy			10 270	5.4			9 620	5.9	10 580	7.1		
	N of Shepperton Rd									9 470	9.0		
	S of Rutland Av					12 600	6.1						
	N of Orrong Rd			9 310	4.4								
Ocean Rd	E of Cockburn Rd							1 850	3.5				
Ocean Reef Rd	W of Gnangara Rd							30 320	14.2				
	E of Wanneroo Rd	29 680	11.3							32 060	9.6		
	W of Wanneroo Rd	42 380	8.1							45 870	9.3		
	E of Joondalup Dr	47 490		48 330	6.5					49 740			
	W of Joondalup Dr	39 400								40 900	6.1		
	At Bridge Over Mitchell Fwy	23 570											
	E of Craigie Dr									24 630	6.3		
	W of Craigie Dr	19 950	6.8	21 350	7.1					20 190	8.9		
	W of Eddystone Av	18 500		19 160									
	E of Marmion Av			17 500	7.1	17 290	4.4			16 640	8.2		
	W of Marmion Av	8 410	7.5	11 060	7.4			8 790	6.0				
	N of Oceanside Prom			7 640	6.0								
	N of Hodges Dr			5 360	5.4	4 250	4.2			4 610	5.6		
Oceanic Dr	E of Brookdale St									10 000	5.9		
	W of West Coast Hwy									3 280	9.2	3 770	8.4
	E of West Coast Hwy									8 300	6.0	9 530	7.3
	W of Bold Park Dr	10 250	4.3	9 880	4.2			10 560	4.5	10 260	5.7		
	W of Brookdale St			11 410	6.2					9 860	5.3	10 050	5.2
Oceanside Prom	N of Mullaloo Dr	8 540	6.2	6 950	6.3					8 330	5.7		
Odin Dr	S of Boya Wy									5 840	8.5		
Odin Rd	N of Scarborough Beach Rd			19 320						18 990	6.9		
Office Rd	W of Mandurah Rd							5 950	7.6	5 950	9.9	5 220	11.5
Okely Rd	N of Reid Hwy	7 320	4.9							7 410	3.9		
Old Yanchep Rd	N of Neaves Rd			3 950	27.3			4 800	24.4			3 130	21.4

Road Name	Location	2014	/15	2015/	/16	2016/	′17	2017/	′18	2018/	19	2019/	/20
	N of Flynn Dr							2 420	18.2				
	S of Cutler Rd									950	16.0		
Olga Rd	W of Albany Hwy			14 310	6.7							14 270	9.2
Onslow Rd	E of Hilda St	5 860	2.6	5 620	3.5			5 290	3.2	5 280	4.5	5 020	5.3
Ord St	W of Havelock St			4 930	10.6					3 920	5.1		
	N of High St					11 450	7.7	12 770	7.5	12 870	6.7		
	S of High St							20 370	7.4	18 080	7.8		
Orlando St	E of River Rd	3 640										4 370	8.0
Orrong Pl	N of Orrong Rd					130	6.8						
Orrong Rd	W of Francisco St			61 720	7.4								
	S of Francisco St			65 410	7.7					62 850	9.3		
	S of Archer St			57 260	8.7								
	N of Oats St			51 730	9.6								
	N of Leach Hwy	52 230	10.1	54 470	8.3								
	S of Leach Hwy	52 410				42 680	10.5						
	W of Kurnall Rd	34 170	13.9	31 800	13.0			30 780	14.5	30 210	14.3		
	W of McDowell St			40 050	14.7								
	W of Roe Hwy	55 800		49 980	12.7								
Orrong Rd & Welshpool Rd East on to Roe Hwy (Northbound)	NB N of Orrong Rd			4 720	11.7								
Orrong Rd on to Leach Hwy (Eastbound)	N of Orrong Rd			8 080	13.4								
Orrong Rd on to Leach Hwy (Westbound)	S of Orrong Rd			5 840	8.0								
Orton Rd	E of King Rd	630	13.0	750	16.7	740	15.3	710	16.9				
Owston St	N of Victoria St	2 540	3.7							2 500	5.4		
Oxford St	S of Newcastle St			7 420	4.4								
Ρ													
Paganoni Rd	E of Mandurah Rd	10 380	12.1					9 790	14.9				
Paganoni Rd on to Kwinana Fwy (Northbound)	N of Paganoni Rd	4 300											
Paganoni Rd on to Kwinana Fwy (Southbound)	S of Paganoni Rd	1 670											
Palmerston St	N of Lochee St	2 300	4.8										
	S of Newcastle St									2 770	3.5		
Parin Rd	E of Wanneroo Rd							3 780	5.4				
Park Rd	N of Guildford Rd									570	4.2		
Park St	W of West Swan Rd			1 150	11.7			1 390	11.7				
Parkin St	E of Bell St	8 540	7.4										
	E of Safety Bay Rd					7 700	5.7						
Parry Av	W of Karel Av							9 840	4.6	9 380	4.5	9 820	4.2
	E of Benningfield Rd							10 150		9 560	3.8	10 210	4.3
	W of Benningfield Rd							11 910	4.7	11 410	4.9		
	W of Bull Creek Dr									8 770	2.8	8 700	1.8
Parry St	E of Beaufort St					3 100				2 520	4.3		
Patterson Rd	S of Charles St			33 080	7.5	33 530	7.8			34 370	9.3	33 150	
	W of Ennis Av	24 950				25 960	5.1	23 030	8.3		8.1	25 500	8.1
Pearl Pde	E of West Coast Hwy									3 810	8.0		
Pearson St	S of Cromarty Rd							16 940		17 300	5.5		
	S of Hale Rd			22 240				21 940					
	N of Hale Rd			29 600	5.3			29 880	5.1	28 480	6.2		
Road Name	Location	2014	/15	2015/	′16	2016/	′17	2017/	/18	2018/	/19	2019/	20
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	W of Liege St			36 300									
	E of Liege St			23 730				22 600	5.0	23 340	7.1		
Peet Rd	N of Brookton Hwy									1 890	8.5		
Peninsula Rd	S of Richard St	5 960	6.3										
Perry Lakes Dr	N of Underwood Av			4 620	3.3					4 220	2.8	3 800	4.0
Peter Hughes Dr	N of Beach St									1 350	5.4		
Phoenix Rd	W of Rockingham Rd							6 310	3.7				
	E of Rockingham Rd							16 650					
	W of Stock Rd							18 380					
	E of Stock Rd					22 280	7.1	22 570	7.6				
	W of North Lake Rd					24 880	10.0	24 890	9.1				
Pier St	S of Newcastle St			2 570	6.1					2 790	5.3		
Pilatus St	E of Berrigan Dr							5 480	14.0			_	
Pinaster Pde	N of Gnangara Rd	17 160	6.9	18 530	7.2								
Pinetree Gully Rd	N of Silvertop Tce							5 040	3.9	3 870	3.7	3 930	3.8
	W of Burrendah Bvd							5 930	5.2	7 280	3.7	7 060	
	N of South St							4 010		. 200	0	3 620	
Pinjar Rd	E of Wanneroo Rd	12 880	72	13 100	5.8				0.0	13 240	51	0 020	
i injui i iu	S of Joondalup Dr	12 000	7.2	16 040	9.8			17 300	10.4	10 2 10	0.1		
	N of Joondalup Dr			12 860				13 890					
Plain St	N of Wellington St			12 000	7.5	11 540		10 000	7.0				
	N of Hay St					18 970							
	-					13 080							
	S of Hay St					13 340				6 440			
Point Walter Rd						13 340		2.060	10		6.1		
	N of Canning Hwy	40.000						2 960	4.9	2 620	6.1		
Port Beach Rd	S of Tydeman Rd	16 960	0.5					10 220		8 940			
	N of Tydeman Rd	14 700						16 190	8.5	15 950	9.9		
Port Kennedy Dr	W of Ennis Av	10 410	10.0			0.000		10 540					
Potts Rd	S of Marmion St					2 900	4.1	2 590	3.8				
Powis St	W of Mitchell Fwy			44 890									
	W of Brady St			30 740									
Powis St on to Mitchell Fwy (Southbound)	SB S of Powis St			19 280	6.7					19 620	7.5		
Prescott Dr	N of South St							4 400	4.8				
Preston Point Rd	N of Canning Hwy (Attadale)	8 300	3.6					10 030	5.6				
	N of Canning Hwy (East Fremantle)	5 390	5.2			4 440	7.1	4 720	7.3	5 050	5.9		
Princess Rd (Crawley Claremont)	W of Vincent St			4 680	3.2			4 970				5 400	4.8
Princess Rd (Westminster Balga)	N of Arkana Rd	6 910	6.1	7 500	5.3			7 090	5.6				
	S of Wilmington Cr							11 860	6.0				
Prindiville Dr	E of Wanneroo Rd	10 630	11.3										
Progress Dr	S of Hope Rd							6 350	6.1				
Q													
Queen Victoria St	S of Tydeman Rd					26 180	6.4						
	At Fremantle Traffic Bridge NPS	26 060	6.5	24 280	7.3	24 700		23 270	5.8	23 150	5.8		
	W of Canning Hwy					28 330		28 950		28 330			
Quill Wy	S of Cockburn Rd							4 330	9.3				
Quinns Rd	W of Marmion Av									12 170	6.4		

W of Read St E of Read St W of Ennis Av S of Lake Rd S of Westfield Rd S of Denny Av S of Champion Dr N of Armadale Rd	5 370 11 990 8 600	6.6	10 130		11 770	4.5						
W of Read St E of Read St W of Ennis Av S of Lake Rd S of Westfield Rd S of Denny Av S of Champion Dr N of Armadale Rd	11 990	6.6	10 130		11 770	4.5						
E of Read St W of Ennis Av S of Lake Rd S of Westfield Rd S of Denny Av S of Champion Dr N of Armadale Rd		6.6	10 130		11 770	4.5						
W of Ennis Av S of Lake Rd S of Westfield Rd S of Denny Av S of Champion Dr N of Armadale Rd	8 600	6.6	10 130									
S of Lake Rd S of Westfield Rd S of Denny Av S of Champion Dr N of Armadale Rd			10 130				7 800	5.9	8 860	4.8	8 660	6.2
S of Westfield Rd S of Denny Av S of Champion Dr N of Armadale Rd			10 130				8 170	5.4	8 770	6.1	8 290	6.4
S of Denny Av S of Champion Dr N of Armadale Rd				6.9								
S of Champion Dr N of Armadale Rd							15 420				10 180	6.3
N of Armadale Rd											6 080	6.3
					13 840	6.0	15 080	6.9				
N of Croot Northern Llun							15 830					
IN OF Great INOTTHEM HWY	750	9.3										
N of Guildford Rd									3 000	2.2		
W of Third Av Bridge									4 990	3.8		
W of Central Av					12 030	3.4			13 910	3.1		
N of Grand Prom			13 310	3.8								
E of Central Av					10 520	2.8						
W of Caledonian Av									11 190	3.9		
E of Caledonian Av									12 640	4.1		
S of Grand Prom			13 300	3.3								
W of Mills Av									520	8.6		
E of Coode St					13 000	6.0			12 060	8.2		
W of Collier Rd			5 350	7.3								
N of Wharf St			2 800	5.9			2 630	8.4	2 670	9.8		
N of William St							3 920	4.7	4 000	4.5		
W of Southport St					16 860	4.4						
				4.4								
N of Aberdare Rd			22 920									
S of Aberdare Rd			20 650	4.3			24 450	4.0			25 330	4.9
W of Read Si 11 1900 11 1770 4.5 V V 7.800 5.8 8.860 4.8 8.600 W of Enits Av 0 0 0 1 7.800 5.8 8.860 4.8 8.600 S of Lake Rd 0 0 0 10 10 8.70 5.4 8.700 5.8 8.860 4.8 8.600 S of Vestried Rd 0 10 </td <td></td>												
W of Sutherland St			12 600	6.8					10 630	6.6		
S of Tonkin Hwy	_						15 020	8.8				
N of Armadale Rd					14 450	5.9						
E of Bannister Rd			50 280	6.4								
W of Nicholson Rd	37 540		39 810				37 300	8.2				
E of Nicholson Rd	27 030		29 070	7.1			27 880	6.5	30 310	6.3	32 800	7.2
N of Warton Rd			26 690	7.2			25 590	6.6	28 490	12.6	30 490	6.1
S of Warton Rd	27 600		28 430	5.0			28 070	6.6	31 360	7.1	33 060	7.0
N of Southern River Rd							21 000	6.9	24 380	6.7		
S of Southern River Rd			22 270	7.1							29 540	8.0
S of Anstey Rd							22 920	10.9				
N of Lake Rd	10 740	6.2	12 800	7.1	15 160	5.7	12 290	6.7				
W of Mirrabooka Av							15 260	7.6				
E of Flinders St							13 370	8.5				
W of Flinders St							11 580	8.7				
E of Wanneroo Rd	2 680	4.5					3 200	4.0				
S of Patterson Rd	20 660								18 110	4.5	21 780	4.4
	W of Central Av N of Grand Prom E of Central Av W of Caledonian Av E of Caledonian Av E of Caledonian Av S of Grand Prom W of Mills Av E of Coode St W of Collier Rd N of Wharf St N of Wharf St N of Wharf St N of Heytesbury Rd N of Aberdare Rd S of Aberdare Rd S of Eric St W of Sutherland St S of Tonkin Hwy N of Armadale Rd E of Nicholson Rd E of Nicholson Rd S of Warton Rd S of Warton Rd S of Southern River Rd S of Southern River Rd S of Anstey Rd N of Lake Rd W of Nirabooka Av E of Flinders St E of Wanneroo Rd S of Patterson Rd	W of Central AvImage: Constraint of Central AvN of Grand PromImage: Central AvW of Caledonian AvImage: Central AvE of Caledonian AvImage: Central AvS of Grand PromImage: Central AvW of Mills AvImage: Central AvE of Coode StImage: Central AvW of Collier RdImage: Central AvN of Wharf StImage: Central AvN of Wharf StImage: Central AvN of William StImage: Central AvW of Southport StImage: Central AvN of Aberdare RdImage: Central AvS of Aberdare RdImage: Central AvS of Tonkin HwyImage: Central AvN of Armadale RdImage: Central AvE of Bannister RdImage: Central AvW of Nicholson Rd27 030N of Warton Rd27 600N of Southern River RdImage: Central AvS of Anstey RdImage: Central AvN of Lake Rd1mage: Central AvW of Flinders StImage: Central AvE of Wanneroo Rd2 680S of Patterson Rd2 680	W of Central Av Image: Contral Av N of Grand Prom Image: Contral Av E of Central Av Image: Contral Av W of Caledonian Av Image: Contral Av E of Caledonian Av Image: Contral Av S of Grand Prom Image: Contral Av W of Caledonian Av Image: Contral Av S of Grand Prom Image: Contral Av W of Mills Av Image: Contral Av E of Coode St Image: Contral Av W of Collier Rd Image: Contral Av N of Wharf St Image: Contral Av W of Southport St Image: Contral Av N of Aberdare Rd Image: Contral Av S of Aberdare Rd Image: Contral Av S of Tonkin Hwy Image: Contral Av N of Armadale Rd Image: Contral Av E of Nicholson Rd Image: Contral Av S of Youthor Rd Image: Contral Av S of Aberder Rd Image: Contral Av M of Nicholson Rd Image: Contral Av S of Warton Rd Image: Contral Av S of Southern River Rd Image: Contral Av S of	W of Central AvIIIIN of Grand PromI13 310IIIIE of Caledonian AvIIIIIIS of Grand PromIIIIIIIS of Grand PromII	W of Central Av I <thi< th=""> I I</thi<>	W of Central Av 12 030 N of Grand Prom 13 310 3.8 E of Central Av 10 520 W of Caledonian Av 13 300 3.3 E of Caledonian Av 13 300 3.3 S of Grand Prom 13 300 3.3 W of Mills Av 13 300 3.3 E of Coode St 13 300 3.3 W of Collier Rd 2 800 5.9 N of Wharf St 2 800 5.9 N of Mouthport St 14 430 4.4 N of Aberdare Rd 2 2 920 16 860 N of Aberdare Rd 2 2 920 16 860 S of Eric St 5 240 2.5 17.3 W of Sutherland St 12 600 6.8 14 430 S of Tonkin Hwy 12 600 6.8 14 450 S of Matherland St 5 240 2.5 14 450 E of Nicholson Rd 37 540 29 070 7.1 N of Averdale Rd 14 450 4.4 14 450 E of Nicholson Rd 37 540 29 070 7.1 S of Southern River Rd 22 270 7.1 </td <td>W of Central AvI 2 033.4N of Grand PromI 3 3103.8IE of Central AvIII 3 3103.8IW of Caledonian AvIIIIIIE of Caledonian AvII3 3003.3IIS of Grand PromIIIIIIIIS of Grand PromII<!--</td--><td>W of Central AvIn the second seco</td><td>W of Central AvIndIn</td><td>Wo f Central Av I</td><td>Wo f Central Av III 2030 3.4 III 190 3.1 No f Grand Prom 13 310 3.8 III 190 3.0 E of Central Av III 190 3.0 III 190 3.0 Wo f Caledonian Av III 190 3.0 3.3 III 190 3.0 S of Grand Prom III 190 3.00 3.3 IIII 190 3.0 S of Grand Prom III 190 3.00 3.0 IIII 190 3.00 8.0 IIII 190 3.00 S of Grand Prom IIII 190 3.00 6.0 IIII 190 3.00 8.0 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII</td><td>Wol Central Av I 12 030 3.4 I 13 310 3.8 I 13 310 3.8 I</td></td>	W of Central AvI 2 033.4N of Grand PromI 3 3103.8IE of Central AvIII 3 3103.8IW of Caledonian AvIIIIIIE of Caledonian AvII3 3003.3IIS of Grand PromIIIIIIIIS of Grand PromII </td <td>W of Central AvIn the second seco</td> <td>W of Central AvIndIn</td> <td>Wo f Central Av I</td> <td>Wo f Central Av III 2030 3.4 III 190 3.1 No f Grand Prom 13 310 3.8 III 190 3.0 E of Central Av III 190 3.0 III 190 3.0 Wo f Caledonian Av III 190 3.0 3.3 III 190 3.0 S of Grand Prom III 190 3.00 3.3 IIII 190 3.0 S of Grand Prom III 190 3.00 3.0 IIII 190 3.00 8.0 IIII 190 3.00 S of Grand Prom IIII 190 3.00 6.0 IIII 190 3.00 8.0 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII</td> <td>Wol Central Av I 12 030 3.4 I 13 310 3.8 I 13 310 3.8 I</td>	W of Central AvIn the second seco	W of Central AvIndIn	Wo f Central Av I	Wo f Central Av III 2030 3.4 III 190 3.1 No f Grand Prom 13 310 3.8 III 190 3.0 E of Central Av III 190 3.0 III 190 3.0 Wo f Caledonian Av III 190 3.0 3.3 III 190 3.0 S of Grand Prom III 190 3.00 3.3 IIII 190 3.0 S of Grand Prom III 190 3.00 3.0 IIII 190 3.00 8.0 IIII 190 3.00 S of Grand Prom IIII 190 3.00 6.0 IIII 190 3.00 8.0 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Wol Central Av I 12 030 3.4 I 13 310 3.8 I 13 310 3.8 I

Location	2014	/15	2015	/16	2016/	/17	2017/	18	2018/	19	2019	/20
	32 770	4.6	30 750	4.5	29 180	4.8	27 950	4.7	29 120	5.1	30 040	5.4
	28 010											
							760	9.5				
,	21 830								23 890	7.8		
Av NPS							65 010	8.8	68 420	8.9		
			19 190	8.6								
	19 060	7.9										
arine)									29 050	8.3		
welup)									28 970	10.5		
1									48 990	10.1		
Rd	46 030	8.8	42 980	10.3					59 380	13.8		
Bridge	39 500	9.2	37 710	10.7					52 080	9.3		
Av			59 920	9.6			68 960	9.9	69 040	7.2		
/lirrabooka Av			46 560	11.3					61 770	11.1		
Dr	56 590	10.6	59 770	10.0					78 220	10.4		
lexander Dr			44 910	10.3					63 530	11.5		
)r	49 700	10.1							74 320	11.9		
lalaga Dr									59 290	12.3		
	25 610	8.6										
			29 140	9.8								
Rd	29 730	11.0			25 770	11.6			25 600	14.0		
	36 660	10.7	32 850	11.8			38 730	14.2				
Dr	7 950	10.7			7 090	8.0						
Av	3 820	5.7			4 370	3.2						
roo Rd			2 810	9.0								
Av	6 290	7.8			7 710	9.3						
Wanneroo Rd			8 540	17.5								
Hwy											630	5.6
ern Hwy			6 380	5.5					6 630	7.2		
	11 030											
Rd							6 030	5.8	7 020	4.7		
											6 750	4.9
	7 150						6 090					
/y	5 200				4 850		4 090	8.6	4 650		5 4 4 9	0.0
d	5 470				4 160	4.2			5 790	9.2	5 110	8.0
	13 470		18 720		13 230				10.000			
ЛУ					16 650		15 460		13 860			
							22 410	5.3				
							25 200		22 060			
					25 700		24 310		25 130			
ewis Rty	5 520											
Bay Rd	5 450		45.5	_								
									17 870	6.5		
			11 900	5.8								
St	7 870	6.3										
St								inia		noim	odowe	
St St	Pa	12 780 15 420 7 870 4 620		12 780 5.0 11 900 15 420 4.4 7 870 6.3 4 620 3.8	12 780 5.0 11 900 5.8 15 420 4.4	12 780 5.0 11 900 5.8 15 420 4.4 4 4 7 870 6.3 4 4 4 620 3.8 4 4	12 780 5.0 11 900 5.8 15 420 4.4 7 870 6.3 4 620 3.8	12 780 5.0 11 900 5.8 <	12 780 5.0 11 900 5.8 Image: Constraint of the second seco	12 780 5.0 11 900 5.8 Image: Constraint of the second seco	12 780 5.0 11 900 5.8 Image: Constraint of the second	12 780 5.0 11 900 5.8 Image: Constraint of the second

Road Name	Location		2014	/15	2015,	/16	2016	/17	2017/	/18	2018/	/19	2019	/20
Riverside Dr on to Mitchell Fwy (Southbound)	W of William St		12 920	3.6										
Robert St	S of Gnangara Rd				860	10.6			970	9.7				
Roberts Rd	E of Townshend Rd				12 580	3.6								
	E of Rokeby Rd				12 340									
Rochdale Rd	E of West Coast Hwy										4 410	5.3		
	N of Alfred Rd		6 380	4.5	6 660	3.9								
	N of Stephenson Av				5 760	6.4			4 770	6.9			4 130	6.4
Rockingham Rd	N of Russell Rd		28 530	13.4			27 050	11.5					29 330	12.9
	S of Russell Rd		28 530	13.4			24 570	13.6	26 580	17.6	27 800	12.9	26 930	13.4
	N of Hope Valley Rd		22 190	14.3	24 980	13.4	24 860	11.8	25 640	13.3	24 410	12.9	26 730	13.8
	S of Cockburn Rd		30 660	12.4					32 620	15.5	34 890	11.0	34 890	12.8
	S of Thomas Rd								40 390	19.7	43 090		41 190	13.1
	E of Hampton Rd						13 550							
	W of Forrest Rd		11 450						11 960	7.8				
	E of Forrest Rd		10 210			_		_	10 850	-				
	W of Carrington St						17 460							
	E of Carrington St		14 760				14 810							
	N of Phoenix Rd								13 840					
	S of Phoenix Rd								16 100					
	S of Edeline St				16 110				16 010	69				
	N of Beeliar Dr				10 110		9 410	8.1	9 510					
	S of Beeliar Dr						6 890		3 3 10	7.0				
Roe Hwy	E of Willeri Dr	NPS					0.030	0.0	79 900	16.1	80 040	16.1	80 690	16.5
пое пму	At Bridge Under Karel Av	INP 3	56 370				56 540	157	56 940		00 040	10.1	80 090	10.5
	E of Karel Av	NPS	50 570		71 050	171	50 540	15.7			74 090	17.0		
	W of South St	INF O			71050	17.1	75 680	16.1	74 190	17.5	74 090	17.2		
	W of Willeri Dr	NPS					76 010		79 260	16.0	78 810	16.0	78 630	16 E
		NP5						15.8	79 260	10.2	78810	10.2	78 630	10.5
	At Bridge Under Willeri Dr		00.040		00 700	40.4	78 240		04.000	10.0				
	At Bridge Under Nicholson Rd		66 610		62 700				64 980	19.6				
	N of Nicholson Rd				89 380				70 500					
	At Bridge Under Kenwick Link				70 500				70 590	17.1				
	At Bridge Under Brixton St				88 090	16.0								
	S of Welshpool Rd						84 000	14.4						
	At Bridge Over Welshpool Rd	_			66 370	13.3								
	S of Tonkin Hwy								84 760					
	E of Nicholson Rd	NPS					79 830	17.0	87 420	17.4	89 720	17.3		
	N of Berkshire Rd				43 560	16.6								
	N of Albany Hwy	NPS							86 720	16.5	89 970			
	S of Kalamunda Rd				36 730	19.4					44 660			
	N of Kalamunda Rd		41 310	14.8			43 030	12.9			44 500		40 320	13.9
	N of Great Eastern Hwy Bypa								62 310		61 740	14.6		
	S of Berkshire Rd				42 600				58 810	15.5				
	N of Great Eastern Hwy				38 740									
	At Bridge Over Great Eastern Hwy				30 540	17.1								
	N of Morrison Rd		36 010	17.8			34 390	14.1			32 550	16.6	29 890	17.8
	N of Toodyay Rd				31 770	20.4								
	E of Great Northern Hwy	NPS							33 420	16.9	31 950	17.0		
Roe Hwy (Eastbound) off to Karel Av	EB W of Karel Av						2 780	10.3						

Road Name	Location	2014	/15	2015	/16	2016	/17	2017/18	2018/	/19	2019/	20
Roe Hwy (Eastbound) off to Nicholson Rd	EB Off Ramp to Nicholson Rd			8 280								
Roe Hwy (Eastbound) off to South St	W of South St					5 470	14.8					
Roe Hwy (Eastbound) off to Willeri Dr	EB W of Willeri Dr					5 730						
Roe Hwy (Northbound) off to Clayton St	NB S of Clayton St			4 660	11.7							
Roe Hwy (Northbound) off to Great Eastern Hwy (Eastbound)	N of Great Eastern Hwy			8 190	16.1							
Roe Hwy (Northbound) off to Great Eastern Hwy (Westbound)	S of Great Eastern Hwy			3 500	8.0							
Roe Hwy (Northbound) off to Kenwick Link	EB S of Kenwick Link			8 120	9.5							
Roe Hwy (Northbound) off to Maida Vale Rd	NB S of Maida Vale Rd			4 470	11.7							
Roe Hwy (Northbound) off to Orrong Rd & Welshpool Rd East	NB Off Ramp to Orrong Rd			10 020	18.4							
Roe Hwy (Northbound) off to Tonkin Hwy (Westbound)	N of Roe Hwy							19 000 <i>20.7</i>				
Roe Hwy (Southbound) off to Great Eastern Hwy	N of Great Eastern Hwy			3 950	19.5							
Roe Hwy (Southbound) off to Kenwick Link	SB N of Kenwick Link			8 090	10.2							
Roe Hwy (Southbound) off to Tonkin Hwy (Eastbound)	S of Roe Hwy			5 070	12.5			5 810 <i>16.0</i>				
Roe Hwy (Westbound) off to Karel Av	WB E of Karel Av					7 690	13.1					
Roe Hwy (Westbound) off to Nicholson Rd	WB E of Nicholson Rd			11 770	16.8							
Roe Hwy (Westbound) off to Willeri Dr	WB E of Willeri Dr			6 540								
Roe Hwy (Westbound) to Kwinana Fwy (Northbound)	NB W of Roe Hwy	7 650	17.3									
Roe Hwy (Westbound) to Kwinana Fwy (Southbound)	SB S of Roe Hwy	18 510	21.5			21 960	20.0					
Roe Hwy on to Tonkin Hwy (Northbound)	Westbound Off Ramp to Tonkin Hwy					19 210	11.1					
Roe Hwy on to Tonkin Hwy (Westbound)	N of Roe Hwy							5 030 11.2				
Roe St	E of Beaufort St			7 020	4.3				5 740	4.5		
	W of Beaufort St					12 760						
	W of William St					19 760						
	E of Fitzgerald St								15 220			
	E of Sutherland St					27 220			21 660	4.2		
Rokeby Rd	N of Nicholson Rd			9 290	5.9							
Roland Rd	S of Toodyay Rd								1 920	10.9		
Rollinson Rd	W of Cockburn Rd							2 630 9.9				
Rome Rd	N of Thurso Rd					5 800	4.9					
	N of Leach Hwy							5 820 7.5				
Rowley Rd	W of Nicholson Rd			6 170	14.3	7 320	12.9	6 370 13.2		-		
,	W of Kwinana Fwy				-	7 750		7 850 14.9				
	E of Kwinana Fwy							11 890 7.9		_	_	
	W of Tonkin Hwy					4 210	116	4 280 14.4				
	E of Tonkin Hwy					3 120		4 280 14.4 3 760 12.7				
Daval St				7 700		5120	15.8				7.000	0.4
Royal St	S of Albany Hwy			7 760				7 740 7.9			7 090	
	S of Kenwick Link			17 870	5.2			17 370 <u>3.8</u>			18 660	6.6
	E of Flinders St							2 300 5.0				

Road Name	Location	2014	/15	2015/	/16	2016/	′17	2017/	/18	2018/	19	2019	/20
	W of Flinders St							8 830					
	E of Wanneroo Rd			10 960						9 540			
	W of Wanneroo Rd			14 480						13 250	4.8		
	E of Main St									17 240			
	W of Brook St			4 390	9.4					4 460	12.3		
Russell Rd	E of Anderson St									10 810	15.4		
	W of Rockingham Rd					9 170	12.7					10 370	15.7
	E of Rockingham Rd	8 760	16.4			8 090	17.2					8 660	16.7
	W of Brushfoot Bvd	14 450	12.3										
	W of Kwinana Fwy							19 070	10.5				
Russell Rd on to Kwinana Fwy (Northbound)	NB N of Russell Rd	6 990	12.7										
Russell St	N of Broun Av					15 580	9.5						
Rutland Rd	E of Muchea South Rd			4 540	14.4					4 700	20.7		
S													
Sackville Tce	W of Flamborough St	10 690	5.5							10 310	6.1		
Safety Bay Rd	S of Parkin St	8 870	6.9	7 810	7.2	8 570	5.1	7 330	3.4	7 440	7.4	8 190	6.0
	W of Malibu Rd	14 510	5.2	12 940	5.6			12 610	3.9			14 480	3.2
	W of Read St							15 180	6.4	14 870	7.5	16 130	7.2
	E of Read St	29 680						25 320	6.6	24 930	6.0	27 140	7.6
	W of Mandurah Rd							35 410	5.9	32 490	5.4	35 900	6.3
	W of Baldivis Rd							24 640	8.9	22 770	6.2		
	W of Kwinana Fwy	27 460	10.2					27 180	5.8	27 910	5.2		
Safety Bay Rd on to Kwinana Fwy (Northbound)	N of Safety Bay Rd	12 550											
Safety Bay Rd on to Kwinana Fwy (Southbound)	S of Safety Bay Rd	1 710											
Salvado Rd	W of Railway Pde			16 710									
Santa Barbara Pde	W of Marmion Av									5 130	8.8		
Sawyers Rd	N of Great Eastern Hwy			2 460	10.4								
Scarborough Beach Rd	W of Charles St			11 750									
	W of Oxford St					22 870							
	E of Main St			14 300	6.0								
	W of Main St			23 830									
	E of Bus/Taxi On Ramp							23 270					
	E of Harborne St			26 330				22 460	8.2				
	W of Frobisher St							18 710					
	W of Hutton St			29 680									
	W of King Edward St			34 990				32 730		32 430			
	E of Liege St							39 430		33 580			
	E of Odin Rd			31 400				30 910		32 300			
	E of Huntriss Rd			29 130						29 360			
	W of Huntriss Rd			24 070						23 020			
	E of West Coast Hwy									13 100			
Seaborne St	N of Great Eastern Hwy			3 810	9.1								
Seaward Av	W of Langoulant St	1 080	5.3										
Selby St	N of Stubbs Tce							8 430	9.5			8 520	
	S of Nash St									12 670	10.0	12 840	9.4
	N of Nash St			14 160									
	N of Hay St			22 860	4.6					23 840	6.7		

Road Name	Location	2014	/15	2015/	/16	2016/	17	2017/	/18	2018/	′19	2019/	20
	S of Cambridge St									22 950	6.0		
	N of Cambridge St			22 010						20 410	6.9	20 570	7.2
	N of The Boulevard									13 610		18 050	6.9
	N of Grantham St			23 520									
	S of Flynn St			17 400				15 570	5.5	15 200			
Selby St North	S of Scarborough Beach Rd							8 560	7.9	8 700	8.7		
Servetus St	S of Shenton Rd									3 900	5.6		
Sevenoaks St	S of Ewing St	13 350	5.4					12 160	6.5	13 340	5.0	13 470	6.0
	N of Wharf St			14 230	6.1					13 530	6.1		
	N of William St							6 340	10.7	6 740	9.4		
	S of William St							1 550	8.0	1 640	7.4		
Seventh Av	At Bridge Over Rail									4 820	2.7		
	W of Cudal PI	4 210	8.6					4 120	8.9				
Seville Dr	N of Armadale Rd							9 760	4.7				
	S of Morgan Rd	6 770	4.6					5 710	6.0	5 970	4.1	5 660	5.6
Shenton Av	W of Marmion Av			9 890	5.0					10 240	3.7		
	E of Marmion Av	18 410		18 520	5.4					16 190	4.5		
	E of Connolly Dr			24 450	5.4								
	W of Mitchell Fwy									21 190	4.6		
	E of Mitchell Fwy	28 600	5.6	28 690	5.4					31 180	5.5		
	W of Joondalup Dr									26 200	3.5		
	E of Joondalup Dr	18 520								19 250	4.4		
	W of Lakeside Dr			5 550	5.3								
Shepperton Rd	N of Duncan St			33 100	5.7			29 820		28 610			
	S of Duncan St	30 850		32 650				29 960		28 140			
	N of Mint St							28 980					
	S of Mint St					33 040		30 290		30 570			
	N of Oats St			34 250				31 120	6.6	30 930			
	N of Welshpool Rd					32 220		30 520		31 020			
Shepperton Rd on to Canning Hwy (Westbound)	W of Shepperton Rd			1 890	6.8	1 990	5.9						
Sixty Eight Rd	E of Mandurah Rd	3 340	8.3					3 380	4.3				
	W of Baldivis Rd							2 220	11.S				
Sleat Rd	S of Canning Hwy	6 450	3.3					5 910	5.8	3 440	4.2		
Smith St	N of Bulwer St			3 560	2.2					3 050	2.1		
Smyth Rd	N of Stirling Hwy											4 900	3.5
	S of Monash Av							9 810	3.6	9 750	3.4	9 150	3.7
	N of Monash Av			12 810	3.4			12 060	3.3	11 500	4.1		
Somerville Bvd	E of North Lake Rd	7 810											
	W of Murdoch Dr	11 390	4.6	11 160	2.2			10 650	4.3	10 370	4.0	9 890	4.5
South St	W of South Tce	5 970						5 430	8.2	5 860	6.5		
	W of Hampton Rd					11 280	8.6	9 880		10 600	10.5		
	E of Hampton Rd							11 170	9.5	11 440	8.8		
	W of Carrington St	20 690	7.8	19 910	6.7			19 970	7.3				
	W of Victor St					23 520	6.8	24 270					
	E of Paget St											22 320	6.2
	W of Stock Rd	27 930	6.9			28 100	6.8			26 370	9.1		
	E of Stock Rd						_	30 430	6.0		_		_
	W of Ladner St					30 780	7.4						
	W of North Lake Rd	34 880				33 070		33 580					

Road Name	Location	2014/	15	2015/	/16	2016/	/17	2017/	′18	2018/	′19	2019/	/20
	E of North Lake Rd							37 260					
	E of Gilbertson Rd					35 060							
	E of Prescott Dr	38 160		36 780				37 850					
	W of Murdoch Dr	41 820						42 120					
	W of Kwinana Fwy	47 550		50 560				54 660					
	EB E of Kwinana Fwy							27 810					
	WB E of Kwinana Fwy							23 160					
	W of Benningfield Rd					47 270							
	W of Karel Av							44 640					
	E of Karel Av NPS	42 680	7.7			44 760	7.1	43 980	7.4	45 940	7.6		
	W of Vahland Av							47 980					
	E of Vahland Av			56 500				54 970					
	At Bridge Under Roe Hwy			61 320				52 810					
	S of Roe Hwy			56 930				55 230					
South St on to Roe Hwy (Eastbound)	NB E of South St					8 660	6.5						
South St on to Roe Hwy (Westbound)	SB W of South St					6 570							
South Tce	S of South St	10 650				10 740	5.2	8 380	7.5	8 220	6.8		
	W of Hayman Rd			10 700	3.8			10 080	3.9	10 590	6.0		
	E of Canning Hwy							10 480	5.3	10 450	6.6		
	W of Canning Hwy			12 090	5.2			11 730	6.1	11 710	4.5		
	E of Labouchere Rd							8 100	2.6	7 920	4.0		
	W of Labouchere Rd			4 410	6.5			4 760	4.8	4 370	4.7		
South Western Hwy	S of Armadale Rd	19 560				20 190		19 370				17 750	8.2
	S of Bedfordale Hill Rd					17 110	9.9	17 240	10.0			18 090	7.9
	N of Eleventh Rd					16 110	9.6	16 200	9.5	16 510	7.6	16 630	12.7
	N of Thomas Rd							16 630	14.9				
	S of Thomas Rd	15 000	12.7	17 440	10.3	17 220	12.1	16 270	15.1				
	S of Jessie St	16 200						18 230					
	S of Abernethy Rd	10 990	15.1					11 710	13.4				
	S of Nettleton Rd	9 190	16.1			10 200	14.2	8 370	19.3				
	S of Kiln Rd							6 710	22.5				
	S of Reilly Rd	5 840	17.5			5 880	16.8	6 010	12.7	6 360	13.2	6 290	17.5
	N of Jarrahdale Rd							6 030	15.7				
	S of Jarrahdale Rd	4 870	19.6			4 780	16.8	5 010	17.6				
	S of Karnup Rd					2 840	20.5						
	1km N of Keysbrook NPS					2 950	18.6	3 020	18.3	3 070	18.0		
	S of Elliott Rd	2 810	18.7	3 000	14.0	2 740	18.3	2 880	20.3				
Southern River Rd	W of Corfield St			8 530								7 800	6.4
	E of Ranford Rd			7 140	6.1			8 080	7.1	9 230	8.0	9 340	7.3
Sparks Rd	S of Cockburn Rd							2 270	22.4				
Spearwood Av	E of Cockburn Rd					7 920							
	W of Rockingham Rd					9 400	7.7	9 590	6.5				
	E of Rockingham Rd					9 980	7.6	10 020	5.8				
	W of Stock Rd					12 230	7.7	12 480	7.0				
	E of Stock Rd					17 620	11.2	17 370	12.7				
	S of Barrington St	22 060	12.7	25 190	10.6								
Spencer Rd	S of View St									19 900	4.3	19 600	4.1
	S of Nicholson Rd					21 310		21 750		20 640			

Road Name	Location		2014	/15	2015	/16	2016	/17	2017/	18	2018/	/19	2019/	20
	S of Wilfred Rd				27 840	3.7			27 510	3.5			26 830	4.2
	N of Warton Rd												25 010	4.8
St Georges Tce	E of Elder St						24 440							
-	E of Milligan St		27 740				24 040							
	E of William St		37 510		27 150						21 090	11.8		
	W of Victoria Av						24 480							
Stakehill Rd	W of Baldivis Rd		4 940	10.5					5 110	12.3			5 090	11.4
	E of Ennis Av		11 960	9.2					11 850	10.4				
Stanley St	S of Brighton Rd												1 350	3.1
	S of Scarborough Beach Rd												1 360	4.6
Star St	S of Lion St		5 250	8.7					4 190	9.0	4 270	9.3	4 320	8.7
Stephenson Av	S of Scarborough Beach Rd				12 580	6.6			12 760	5.4	13 460	7.4		
-	E of Rochdale Rd										10 190	4.9	10 090	6.7
	N of Montgomery Av		11 690	3.2	11 510	3.0			12 620	4.8	10 160	5.9	11 950	4.8
Stevens St	W of Carrington St						740	5.1	890	9.7	880	7.4		
Stirling Cr	N of Great Eastern Hwy Bypa								17 070	20.9				
	S of Great Eastern Hwy Bypa				6 490	14.8			6 120	14.5	5 930	12.4		
	N of Kalamunda Rd										4 510	8.8		
Stirling Hwy	W of Winthrop Av				40 420								38 600	5.8
	W of Broadway			_				_	34 180	6.8		_	33 310	6.0
	E of Smyth Rd								38 330		39 280		36 590	7.8
	E of Dalkeith Rd												36 880	6.0
	E of Vincent St								34 500		34 010			
	E of Loch St				34 440				37 540		34 660			
	W of Dalkeith Rd												34 760	5.8
	W of Parry St								42 110				35 390	6.2
	E of Leura Av	NPS	34 990	4.8										
	W of Bay View Tce	NPS	32 430	4.4	33 110	4.5	32 780	4.7	33 300	4.7				
	W of Queenslea Dr	NPS	40 470	4.2	40 350	4.3	40 250	4.5	40 150	4.5	39 680	4.5		
	N of Jarrad St			_	29 470	5.8		_	30 900	5.0		_	30 890	6.1
	S of Jarrad St				28 070	5.8			34 260	5.8			34 180	7.1
	S of Eric St								35 410				31 890	6.7
	N of Wellington St		39 950				34 550	5.4	35 740				32 980	
	S of Wellington St				37 570	6.0			37 240	6.2			34 500	
	N of Queen Victoria St				39 060									
	S of Queen Victoria St		24 550	6.0	27 270	6.5		_		_		_		
	N of Tydeman Rd								28 420	6.8	29 350	7.1		
	N of Canning Hwy	NPS	37 350	12.5	37 620	12.0	37 870	12.1	37 990	12.5	39 230	12.6		
	N of Marmion St		32 110		26 090						29 170			
	N of High St		29 380				25 500							
Stirling Rd	N of Stirling Hwy				15 110	3.0		-	15 670	4.0			15 460	4.9
Stirling St	S of Newcastle St				8 690	4.9					7 400	6.9		
5	N of Bulwer St				1 450	4.1					1 170			
Stock Rd	S of Leach Hwy						35 200							
	N of South St		30 210	11.6			31 000	9.6	31 160	12.5	30 010	13.6	29 850	17.1
	S of South St		26 570				30 090			-				
	S of Winterfold Rd						29 280						26 480	13.3
	S of Winterfold Rd	NPS					28 850		28 960	11.8	29 250	12.1		
	S of Forrest Rd						34 340							

Road Name	Location	2014	/15	2015/	/16	2016/	′17	2017/	'18	2018/	/19	2019/	/20
	S of Phoenix Rd					29 240	10.8						
	S of Spearwood Av NPS					24 200	11.3	24 540	11.5	25 550	11.6	25 010	11.7
	N of Barrington St			27 550									
	N of Beeliar Dr					22 300	11.9						
	S of Beeliar Dr					24 960	13.3						
	N of Canning Hwy							5 900	7.5				
	S of Canning Hwy	15 740	5.5			14 730	6.0	14 700	6.4	15 120	8.0		
	N of Marmion St									15 140	6.2		
	W of Great Northern Hwy	40	21.1										
	S of Marmion St	21 330				18 160	4.7	20 650		18 610	7.5		
Stockdale Rd	W of Stock Rd					3 180	10.2						
Stoneham St	N of Great Eastern Hwy					18 260				14 260			
Stoneville Rd	N of Great Eastern Hwy			7 350	8.1								
	S of Toodyay Rd									1 830	9.8		
Stroughton Rd	N of Ravenswood Dr							4 850	6.3				
Stubbs Tce	N of Quintilian Rd	8 290	4.6	8 630	4.8					8 320	5.9	8 940	7.0
	S of Alfred Rd							1 550	7.5			1 900	5.8
Sutherland St	N of Railway St									8 160	4.4		
	N of Wellington St					19 340				15 960	5.3		
Sutherland St on to Mitchell Fwy (Northbound)	NB N of Sutherland St					7 310	2.2			6 760	2.5		
Swan St	E of Wanneroo Rd									2 770	3.0		
	W of Wanneroo Rd									2 220	3.6		
T	West Concernent Way							2 200	4.4	0.450	6.0	2.000	5.0
Tapping Way	W of Coonewarra Way			40.050	E 4			3 280	4.4	3 150	6.2	3 060	5.9
Teddington Rd	N of Shepperton Rd			12 250	5.4			11 520		11 790	5.6		
Televiser	N of Albany Hwy			9 180	5.1			7 690	6.8	8 490	5.5		
Telephone L	W of St Albans Rd								10.8				
Telford Cr	S of Karrinyup Rd							1 940	11.7	1.040	2.0		
Tenth Av Terrace Rd	N of Railway Pde					9 440				1 840	3.8		
	W of Bennett St N of Cambridge St			8 870		9 440				0.020	5.2		
The Boulevard		10 510	2.6		2.0					8 030	0.3		
	W of Selby St	10 510	2.0	11210	2.0					40.000	0.4		
	E of Howtree PI E of Grantham St			10.010				00.070		12 800	3.4		
				19 810	4.0			20 270		20 230	2.0		
	E of Empire Av W of Empire Av			23 390	4.3			11 830	4.0	24 310	3.8	12 080	7.4
	E of Durston Rd	12 620	10	13 770	5.0			13 750		14 120	E 0	12 080	
		12 630	4.2	13770	5.2					14 120	5.8		
The Creesent	E of West Coast Hwy			0.420	6.0			8 040	4.4			7 740	7.3
The Crescent	W of Lloyd St	29.240		9 130						22.220	5.0		
The Esplanade (Perth)	E of William St	28 340		20 990	5.7					23 230			
The Grange	W of Barrack St	2 980	6.1					2.040	74	25 330 2 730		2 700	E A
The Grange Thelma St	S of Catspaw Av	2 980	0.1					2 940		9 220		2 780	5.4
	W of Canning Hwy							9 270			4.6	16 740	10.0
Thomas Rd	E of Rockingham Rd							15 700		16 450		16 710	
	W of Gilmore Av							18 080				18 690 18 520	
	E of Gilmore Av E of Orelia Av	22 500	12.0					18 480					
								20 640				21 140	
	W of Johnson Rd	23 070	12.7					19 880	13.0	20 550	12.9	20 170	12.4

Road Name	Location	2014	/15	2015	/16	2016	/17	2017/	/18	2018/	/19	2019	/20
	E of Kwinana Fwy							17 620	11.8			19 040	12.3
	E of Bombay Bvd											17 410	13.4
	W of Marri Park Rd											17 370	13.3
	E of Marri Park Rd	15 590	17.5					16 120	11.3	17 640	11.7	15 440	12.2
	W of Newbold Rd											17 520	13.9
	E of Newbold Rd											16 480	14.3
	E of Tuart Rd											16 540	15.4
	W of Nicholson Rd			18 950	12.9	18 630	13.9	18 280	15.1			20 780	14.1
	E of Nicholson Rd					18 110	11.3	17 540	15.7			18 000	
	W of Kargotich Rd											17 850	18.5
	E of Kargotich Rd							16 300	15.0			17 250	18.5
	W of Hopkinson Rd							21 010	11.3				
	E of South Western Hwy	6 830	17.3						-				
	W of South Western Hwy						_	7 960	14.9		_		_
Thomas St	S of Railway St			57 780									
	N of Wellington St			000						56 850			
	N of Murray St			53 420						51 390			
	N of Kings Park Rd			39 840						36 010	4.2		
	S of Kings Park Rd			00 040						47 090	7.2		
	N of Heytesbury Rd			43 080									
	S of Nicholson Rd			40 000				38 090					
	N of Aberdare Rd			41 490				43 350					
Tonkin Hwy	N of Morley Dr Rty			41 450		59 450	9.8	+0 000					
Топкінтіму	At Redcliffe Bridge NP	S 89 380	11 1	93 050	11 /			97 380	117	112 770	11 C		
	S of Great Eastern Hwy NP		11.1	33 030	11.7	33 7 30	11.0			106 010			
	At Roe Hwy Bridge							36 080		100 010	11.1		
	N of Hale Rd							51 040					
	N of Welshpool Rd East			36 100	111			41 720					
				45 540				48 900	-				
	S of Welshpool Rd East N of Kelvin Rd			45 540	15.9			48 900					
	S of Kelvin Rd			43 110	10.6					47 640	11 C	46 960	110
								43 050		47 040	11.0		
	N of Gosnells Rd West	42.020		44 870				45 830 41 490				49 620	10.3
	N of Mills Rd West	43 930		41 220	12.8	00.000	40.0						
	S of Mills Rd West	38 270	13.9			39 080	12.6			40.040	10.0		
	N of Albany Hwy NP	-	40.0	04 700	40.0			40 330	12.3	42 310	12.2		
	At Bridge Over Albany Hwy	21 060	16.0	21 780	13.2			22.000	10.0	25.040	444		
	S of Albany Hwy NP	_	45.0	05.000	40.0			23 880	13.9	25 010	14.1		
	At Bridge Over Corfield St			25 030				04.450	10.0				
	N of Champion Dr	25 530	12.8	29 560	12.9			31 150					
	N of Ranford Rd	00.040	17.0					26 190					
	S of Ranford Rd	20 910	_					22 430					
	S of Armadale Rd	20 580	13.5					23 900					
	N of Rowley Rd							25 950					
	N of Thomas Rd					22 240							
Tonkin Hwy	S of Kewdale Rd NP	5				72 400	11.7	79 850	12.1	86 890	12.2		
Tonkin Hwy (Eastbound) Off Ramp on to Roe Hwy (Northbound)	W of Roe Hwy			4 860	10.5			6 220	16.0				
Tonkin Hwy (Eastbound) off to Roe Hwy (Southbound)	E of Roe Hwy							17 740	18.5				

Road Name	Location	2014	/15	2015/	/16	2016/	17	2017/	'18	2018/	/19	2019	/20
Tonkin Hwy (Northbound) Access Ramp For Albany Hwy & Corfield Rd	NB At Corfield St Bridge			1 480	6.1								
	NB S of Albany Hwy			5 710	5.2								
	NB S of Albany Hwy on to Tonkin Hwy			3 130	5.4								
	(Northbound) NB N of Albany Hwy			8 460	9.1								
Tonkin Hwy (Northbound) off				0 400	5.1								
to Albany Hwy & Corfield Rd	S of Albany Hwy NPS							1 550	6.1	1 510	6.2		
Tonkin Hwy (Northbound) off to Corfield St	NB S of Corfield St					2 450	5.6						
Tonkin Hwy (Northbound) off to Great Eastern Hwy	NB S of Great Eastern Hwy					9 120	4.8						
Tonkin Hwy (Northbound) off to Guildford Rd	NB S of Guildford Rd					12 130	8.9						
Tonkin Hwy (Northbound) off to Leach Hwy (Eastbound)	S of Tonkin Hwy (NB) off to Abernethy Rd			7 770	9.8								
Tonkin Hwy (Northbound) off to Roe Hwy	WB On Ramp From Tonkin Hwy							5 960	17.5				
Tonkin Hwy (Southbound) Access Ramp For Albany Hwy & Corfield Rd	SB S of Tonkin Hwy (Southbound) off to Albany Hwy			2 810	5.8								
	SB N of Albany Hwy			8 120	10.0								
	SB S of Albany Hwy			5 260	5.5								
	SB N of Corfield St			3 630	4.8								
Tonkin Hwy (Southbound) Access Ramp off to Albany Hwy	SB E of Albany Hwy			5 520	11.7								
Tonkin Hwy (Southbound) Access Ramp off to Corfield St	SB N of Corfield St			3 690	6.9								
Tonkin Hwy (Southbound) Off Ramp on to Airport Dr	E of Tonkin Hwy			8 220	7.2								
Tonkin Hwy (Southbound) off to Great Eastern Hwy	EB N of Great Eastern Hwy					15 470							
Tonkin Hwy (Southbound) off to Guildford Rd	SB Off Ramp to Guildford Rd					2 280	10.8						
Tonkin Hwy - SB Off Ramp to Dunreath Dr	E of Tonkin Hwy							5 320	7.5	6 840	5.9		
Tonkin Hwy Access Ramp off to Albany Hwy	NB E of Albany Hwy			2 470	9.5								
Tonkin Hwy EB Off Ramp to Tonkin Hwy On Ramp	N of Roe Hwy SB Off Ramp							1 280					
Toodyay Rd	E of Roe Hwy			19 570	13.6			19 140					
	W of Campersic Rd	11 620	19.6			9 790	16.5	10 960	19.0	11 970	18.6	11 750	14.3
	E of Dalgety Rd		(0.0	7 180	18.2								
	S of Bailup Rd	2 650		0.4.40				0.4.40		0.450	10.0		
	W of Roland Rd NPS	8 010	11.2	8 140				8 140	14.2	8 450	13.8		
	E of Stoneville Rd			5 330 4 730				4 230	8.2				
Trafalgar Rd	E of Great Northern Hwy N of Winston Rd	1 110	21	4730	7.8			4 230		1 020	11	880	4.6
Trappers Dr	N of Camarino Dr	7 090						1010	3.0	1 020	4.4	000	4.0
Two Rocks Rd	N of Yanchep Beach Rd	. 000	0.2					6 900	7.0				
Tydeman Rd	W of Stirling Hwy		_	21 250				0.000	1.0				
· · · · · ·	E of Queen Victoria St							24 700		22 510			
	E of Napier Rd							33 820		30 250			
	E of Port Beach Rd			21 480	16.1								
U										1			
Underwood Av	W of Brookdale St									12 790	4.5	10 860	6.3
	E of Brookdale St							18 610	5.4			15 150	6.3
	×												

Road Name	Location	2014/	′15	2015/	/16	2016/17	201	7/18	2018/	/19	2019/	/20
	W of Selby St			17 230	3.6							
V												
Vahland Av	N of South St			15 910	4.7		14 96	0 5.4	1		16 420	5.1
						16 610 5						
				20 470			16 22	0 6.5	17 690	5.5	16 670	5.7
	-						16 56	_				
	-						16 12			6.3		
Ventnor St	-								2 640	6.2		
Victoria Av	N of Riverside Dr					11 360						
	N of Philip Rd	5 340	6.2				5 81	0 5.7	5 880	6.9	5 190	13.2
Victoria Park Dr to Belmont Park	WB W of Victoria Park Rd	220										
Victoria St (Midland)	E of Great Eastern Hwy			12 290	5.8							
	W of Cale St			11 030	8.2							
View St	E of Charles St						3 71	0 5.5	i			
Vincent St	E of William St								8 470	4.5		
	W of William St								12 070	3.8		
	E of Fitzgerald St					14 760						
	E of Charles St					23 110						
	E of Loftus St					23 710						
	E of Oxford St			17 920								
	W of Oxford St			23 840								
Vincent St on to Mitchell Fwy (Northbound)	NB N of Vincent St					16 270 4	.2		15 220	5.4		
Vincent St on to Mitchell Fwy (Southbound)	SB N of Vincent St			7 390	5.0	7 860 2	.7		8 070	3.2		
W												
Walcott St	W of Longrovd St			22 670								
									18 620	3.8		
	Word Selby St 17 230 3.0 Av N of South St 15 910 4.7 N of Burrendah Bvd 20 470 16 610 5.0 S of High Rd 20 470 20 470 10 10 10 S of High Rd 20 470 20 20 10			17 110								
										5.1		
		19 430	3.3				19.04	0 6.7	18 410			
				19 370				-	19 420			
Walderton Av	N of Arkana Rd	4 210					3 81	0 6.7				
Walter Rd East				16 310								
			_	11 140	5.5							
	W of Iolanthe St											
Walter Rd West							23 79	0 4.4	!			
	E of Coode St			21 900								
	W of Wellington Rd						20 77	0 5.2				
	W of Seiby StImage: StVN of South StImage: StS of High RdImage: StImage: StS of Leach HwyImage: StImage: StLE of West Coast HwyImage: StVN of Riverside DrImage: StImage: StImag			22 330	23 92	0 5.5	;					
						19 880 5	.0					
	W of Embleton Av					11 540 5	.6					
	S of Grand Prom			19 100				0 4.4	!			
	N of Grand Prom			23 230	4.7							
Wanaping Rd							9 79	0			9 910	8.3
Wandena Rd					18.5							
Wanneroo Rd									21 050			
				35 340					35 100	5.2		
					5.8	30 350 7	6			1 16 42 1 16 42 20 5.5 16 6.2 20 5.6 17 6.3 20 6.3 2 2 30 6.3 2 3 30 6.9 5 18 30 6.9 5 18 30 6.9 5 18 30 6.9 5 19 30 6.9 5 19 30 6.9 5 19 30 6.9 5 19 30 6.9 5 19 70 3.8 2 2 30 5.4 2 3 40 5.4 2 3 50 5.1 3 3 60 5.1 3 3 70 3.2 3 3 80 5.1 3 3 90 3 3 3 10 6.3 3 3 <td></td> <td></td>		

Road Name	Location	2014/15	2015/16	2016/17	2017/	18	2018/	19	2019/	/20
	N of Royal St		31 440 5	5.6			29 470	5.2		
	N of North Beach Dr						29 570	6.7		
	N of Morley Dr		32 230 6	0.5						
	S of Nollamara Av						33 040	6.1		
	N of Nollamara Av		30 380 6	0.5			28 580	5.5		
	S of Arkana Rd	32 980 6.1					31 200	5.7		
	S of Main St	28 080 6.9					26 500	5.9		
	N of Main St						41 580	7.7		
	N of Balcatta Rd						40 970			
	S of Camberwell Rd	41 620 7.0	41 950 8	8.2			40 060	8.4	37 220	9.0
	S of Warwick Rd						35 640	9.4		
	N of Warwick Rd	45 010								
	N of Marangaroo Dr	38 720 9.2					40 520	8.0		
	N of Hepburn Av	44 460 8.4	42 190 7	7.5			38 430	7.8		
	S of Whitfords Av	37 510 8.5					37 950	6.9		
	S of Prindiville Dr	31 060					31 210	9.6		
	S of Ocean Reef Rd	29 880 <i>9.3</i>					30 640	7.8		
	N of Ocean Reef Rd	41 270 7.9	46 720 8	8.1			40 170	8.3		
	S of Dundebar Rd		27 590 8	8.3			24 920	9.3		
	N of Dundebar Rd	37 710	35 290				30 240	7.5		
	N of Pinjar Rd	26 120 <i>9.4</i>								
	S of Joondalup Dr	27 570 9.4			23 370	8.5				
	N of Flynn Dr				13 030	14.1	12 350	11.2	12 380	17.7
	S of Hester Av				12 850	9.3				
	N of Hester Av	11 080 <i>14.7</i>	11 360 15	5.0	13 590	12.9				
	N of Nowergup Rd		10 660 15	i.O	12 880	13.4				
	N of Romeo Rd		10 000 14	.8	12 810	12.7				
	S of Yanchep Beach Rd	7 210 14.4	7 890 12	2.8	9 340	12.9				
Wanneroo Rd on to Reid Hwy (Eastbound)	EB E of Wanneroo Rd		8 990 13	8.0						
Wanneroo Rd on to Reid Hwy (Westbound)	WB W of Wanneroo Rd		3 350 7							
Waraker Rd	N of Hepburn Av		4 680 6	0.5						
Waratah Av	E of Curlew St	3 240 <u>5.1</u>			3 210	6.8	3 350	7.5	2 670	10.5
Warbrook Rd	W of Great Northern Hwy	2 150 17.1	2 640 24	4.0			2 020	15.0		
Warnbro Sound Av	S of Safety Bay Rd				29 640	4.7			32 330	4.7
	N of Port Kennedy Dr	15 440 6.7	16 140 7	7.1	14 620	7.4				
	S of Port Kennedy Dr				13 570	9.7				
Warton Rd	W of Spencer Rd								28 160	4.8
	E of Garden St		17 760 6	5.2						
	E of Ranford Rd	22 600	22 080		22 290				24 130	4.5
	W of Ranford Rd		14 560 4	.6	14 410	6.5	14 880	4.0	16 330	5.5
	W of Nicholson Rd	18 440 7.6	20 370 5	5.5	20 950	6.6	21 650	7.0	22 640	7.0
	N of Armadale Rd				15 550	7.5	16 120	7.2	15 670	7.5
Warwick Rd	E of Erindale Rd	17 920 6.1								
	W of Erindale Rd	19 390								
	E of Oronsay Rd	24 050								
	W of Mitchell Fwy	23 550								
	E of Marmion Av						13 480	6.3	I I <t< td=""><td></td></t<>	
Waterford Av	S of Manning Rd				3 370	4.8	2 530	4.9		

Road Name	Location	2014	/15	2015/	/16	2016	/17	2017/	′18	2018/	19	2019/	/20
Watkins Rd	W of South Western Hwy					2 130	14.0						
Wattleup Rd	E of Rockingham Rd					4 930	12.9			5 900	19.4	5 970	19.0
	E of Rockingham Rd							5 570	18.1	6 620	16.3		
Way Rd	N of Canning Hwy			13 370	4.6			13 150	6.3	13 350	5.5		
Weaponess Rd	N of Hale Rd	13 320	3.7							12 120	4.7		
Wedgewood Dr	E of Treetop Av							2 890	6.4	2 940	6.6	3 020	7.2
Wellard Rd	E of Mandurah Rd							8 170	9.8	6 840	9.6	6 880	7.6
	W of Parmelia Av	7 200	7.3					6 800	8.0	6 280	7.5	6 800	7.3
Wellington Rd	S of Morley Dr					19 010	4.1			21 910	4.7		
Wellington St	E of Colin St	13 620											
	nn RAd W of South Western Have I <td< td=""><td></td><td></td><td></td></td<>												
	E of Duoro Pl	13 890											
	W of Plain St					12 210				10 350			
	W of Bennett St			14 470	5.9					8 590	6.7	3 020 3 020 6 880 6 800 1 1 1 1 2 1 1 1 2 1 3 120 3 120 2 1 3 120 3 120 3 120 3 120 3 120 3 120 3 120 3 120 3 120 3 120 3 1300 3 3	
	E of Lord St					17 320	5.5			16 030	7.5		
	E of Pier St									16 530		3 020 3 020 6 880 6 880 6 800 1 1 1 1 2 1 1 1 2 1 2 1 3 120 3 1 2 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
wy (Northbound)	E of Barrack St					17 740				18 700	8.1		
	E of William St			18 380	10.5								
	W of William St	22 910				22 660				17 010	6.6		
	W of Milligan St									21 660	7.9		
	E of Sutherland St					19 060				14 990			
	E of Havelock St					23 370				20 440			
	W of Havelock St			14 910						12 890			
	E of Thomas St					14 600				10 080	6.7		
	E of Stirling Hwy							7 680	7.8	7 720	7.0	8 120	7.2
Wellington St on to Mitchell Fwy (Northbound)				9 190	2.9					9 540	4.3		
Welshpool Rd	E of Albany Hwy			18 240				15 500		15 580			
	E of Leach Hwy			23 210									
	W of Wharf St			18 750	10.4								
Welshpool Rd East	E of Pomeroy Rd NPS	2 570	15.4	2 620	14.2	2 790	14.1	2 760	14.1	2 690	14.5		
	E of Roe Hwy					34 900	8.8						
	W of Tonkin Hwy	24 060	10.3	23 340	10.5			22 170	12.1	22 090	10.8	21 300	13.1
	E of Tonkin Hwy			19 310	11.1			17 240	9.6				
	W of Lesmurdie Rd			14 340	10.2								
	W of Canning Rd	3 130											
Welshpool Rd East & Orrong Rd on to Roe Hwy (Southbound)	S of Welshpool Rd East			11 710	13.4								
Wendouree Rd	N of Leach Hwy											470	3.6
West Coast Dr										14 880	4.2		
	E of Rockingham Rd I	14 570	4.8										
	N of North Beach Rd			15 580	6.7					17 080	6.6		
	S of Beach Rd									15 430	5.1		
	N of Beach Rd				-					13 520	5.7		
	S of Hepburn Av	16 940											
West Coast Hwy								27 910				27 000	
				30 280	5.1								
								34 010	6.3			31 330	10.0
		27 220	6.9	26 700	5.8					26 360	13.9	28 100	

Road Name	Location	2014/	/15	2015	/16	2016	/17	2017/	/18	2018/	/19	2019/	/20
	N of Oceanic Dr			30 580	8.2					28 510	6.9	27 310	9.3
	S of The Boulevard									33 240	8.4	30 580	7.3
	N of The Boulevard	35 870	6.9	35 790	9.1			32 440	5.3			32 450	9.0
	N of Hale Rd	34 010	6.4	33 620	7.4							36 210	
	S of Scarborough Beach Rd									32 200	7.3		
	N of Scarborough Beach Rd									34 620	7.1		
	S of Pearl Pde			36 980	6.7					36 100	7.4		
	N of Pearl Pde									34 380	6.7		
	S of Karrinyup Rd									31 040	6.5		
West Coast Tce	E of West Coast Hwy											590	9.3
West Pde	S of Guildford Rd									1 170	4.8		
	W of Robertson St			3 350	7.4								
West Swan Rd	N of Swan St							17 390	10.3				
	N of Harper St	16 930	9.8			15 350	11.7	16 960	7.8	16 190	6.2		
	N of Benara Rd			18 460	12.4			18 410	10.6				
	N of Reid Hwy			18 880	10.5			21 720	9.4				
	S of Gnangara Rd	14 790	9.1	15 080	12.2			15 780	11.4				
	N of Gnangara Rd	9 940	10.0					8 610	11.7				
	W of Great Northern Hwy			16 560	12.4								
Westfield Rd	N of Champion Dr	5 570											
Wharf St	S of Sevenoaks St	5 880	6.2					5 540	3.4	5 220	5.6	6 660	6.6
Whatley Cr	E of King William St									3 290	6.7		
	E of Garratt Rd			17 160						18 690			
	N of Grafton Rd			10 650	5.9								
	W of Caledonian Av									12 660	6.0		
	E of Central Av					12 600	4.4			13 170	5.8		
	S of First Av					26 960							
Wheatcroft St	N of Scarborough Beach Rd											1 190	5.1
Whitfords Av	N of Hepburn Av	15 770	4.6	12 660	5.1					14 890	5.6		
	W of Marmion Av	21 840	5.9	22 290	5.8					22 290	7.1		
	E of Marmion Av	22 060	6.3	21 950	7.0					22 580	7.9		
	W of Mitchell Fwy	36 180								33 490	9.2		
	E of Mitchell Fwy	34 380								33 700	7.0		
	E of Kingsley Dr	34 710											
	W of Wanneroo Rd	21 570	9.1							21 200	10.4		
Widgee Rd	E of Alexander Dr			10 730	4.1								
Wilkinson St	N of High St							870	9.5				
Willeri Dr	S of Hossack Av	15 570	6.3	16 000	5.5			14 980	6.7	15 070	5.5	14 220	6.2
	S of Manus Pl							12 490	7.1			13 100	7.2
	N of Bannister Rd			20 310	16.1	20 760	15.8					19 990	20.4
Willeri Dr on to Roe Hwy (Eastbound)	EB E of Willeri Dr			6 160	17.3								
Willeri Dr on to Roe Hwy (Westbound)	WB W of Willeri Dr					5 910							
William St	S of Walcott St			16 060									
	N of Vincent St									14 300			
	S of Vincent St									13 500			
	N of Bulwer St			12 600	4.2					11 100			
	S of Bulwer St			8 390									
	N of Newcastle St	10 240											

Road Name	Location	2014,	/15	2015/	/16	2016/17		2017/18		/18 2018/19		2019/	/20
	S of Newcastle St	8 550	4.1										
	S of Wellington St									16 160			
	N of St Georges Tce					13 580							
	S of St Georges Tce									16 710			
	S of The Esplanade (Perth)	24 080	5.9							23 760	6.5		
S of Newcastle St8 5504.1S of Wellington StImage: Solution StImage: Solution StN of St Georges TceSolution StSolution StS of The Esplanade (Perth)24 0805.9William St (Beckenham)E of Albany HwyImage: Solution StW of Brixton StImage: Solution StImage: Solution StWiluna StE of Wanneroo RdImage: Solution StWiluna StE of Wanneroo RdImage: Solution StWinnacott StS of Leach HwyImage: Solution StWinterfold RdE of Carrington StImage: Solution StWolf North Lake RdImage: Solution StImage: Solution StWinthrop AvN of Mounts Bay RdImage: Solution StWittenoom RdS of Aberdare Rd36 000Wittenoom StW of Grand PromImage: Solution StWoolcout AvW of West Swan Rd860Noolcout AvN of Damascus Dr2 750Woolcout AvN of Armadale Rd10 860YFale RdW of McMahon StKale RdW of McMahon StImage: Solution St					17 700	8.4	19 640	8.1					
	W of Brixton St							8 870	10.7	9 430	8.7		
	N of Annear St							9 180	12.6	9 110	12.8		
Wiluna St	E of Wanneroo Rd			22 870						20 340	4.2		
Windelya Rd	N of Barclay Rd							540	5.2				
Winnacott St	S of Leach Hwy							3 320	6.7				
Winterfold Rd	E of Carrington St							11 060	5.1				
	W of Stock Rd					12 410	5.2	12 190	4.9				
	E of Stock Rd					8 090	4.6	8 700	5.0				
	W of North Lake Rd					8 890	5.6	8 970	6.9				
Winthrop Av	N of Mounts Bay Rd			29 610				32 130				29 940	6.8
	S of Aberdare Rd	36 000	3.9	39 450				34 230	3.4			31 690	5.0
Winthrop Dr	S of Leach Hwy							10 830	6.3	11 140	4.3		
Wittenoom Rd	S of Kalamunda Rd									3 430	8.7		
Wittenoom St	W of Bennett St			3 090	5.4					2 870	5.6		
Woodrow Av	W of Grand Prom			10 500				10 480	5.7				
Woollcott Av	W of West Swan Rd	860	10.8	1 020	14.0			2 390	9.7				
Wooloomooloo Rd	N of Damascus Dr	2 750	9.9					2 440	5.2	2 530	5.7	2 250	7.0
Wright St	N of Armadale Rd	10 860	5.2					8 890	5.5	8 980	5.9	9 260	5.7
Y													
Yale Rd	W of McMahon St			10 610	4.9			9 860	5.8	10 030	5.5	10 160	5.4
	E of Nicholson Rd							13 890	6.4			16 040	6.2
Yanchep Beach Rd	W of Wanneroo Rd	3 920	12.7	4 820	14.6			5 460	8.3				
Yirrigan Dr	E of Mirrabooka Av	21 480						21 020	6.9				
	W of Alexander Dr	8 870		10 600	5.2			8 160	7.8				
Yule Av	N of Reid Hwy							230	10.7				