

24 MAR 2015

LEGISLATIVE COUNCIL
Question on notice

See tabled paper.

Tuesday, 24 February 2015

2715. Hon Ken Travers to the Parliamentary Secretary representing the Minister for Transport.

In each month of 2013 and 2014, for both the Kwinana and Mitchell Freeways, what was the average hourly volume of vehicles at representative sites at the following times and direction:

- (a) Mitchell Freeway southbound from 4am to 10am;
- (b) Kwinana Freeway northbound from 4am to 10am;
- (c) Mitchell Freeway southbound at 12pm and 1pm;
- (d) Mitchell Freeway northbound from 3pm to 8pm; and
- (e) Kwinana Freeway southbound from 3pm to 8pm?

(a)-(e) [see tabled paper no.]



1. PQ 2715 (a) - Average hourly volume of vehicles at representative sites for each month of 2013 and 2014 for Mitchell Freeway southbound from 4am to 10am

Shenton		- after Shenton Av off ramp																							
		2013												2014											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
4-5am		408	453	345	430	411	428	396	420	407	410	408	424	460	486	499	467	454	450	445	431	455	419	511	515
5-6am		1,946	2,094	2,183	2,145	2,161	2,248	2,102	2,378	2,343	2,399	2,470	2,906	2,330	2,395	2,367	2,258	2,132	2,155	2,167	2,132	2,376	2,412	2,471	2,815
6-7am		2,027	2,050	2,081	2,159	2,074	2,096	2,049	2,164	2,212	2,219	2,243	1,878	2,138	2,155	2,094	2,111	2,099	2,118	2,167	2,255	2,267	2,342	2,312	2,175
8-9am		1,695	1,816	1,857	1,755	1,792	1,892	1,812	1,922	1,916	1,931	1,994	1,807	1,878	2,028	1,994	1,971	1,993	2,054	1,975	2,084	2,085	2,103	2,142	2,095
9-10am		1,454	1,468	1,533	1,465	1,436	1,466	1,456	1,521	1,565	1,629	1,644	1,576	1,508	1,679	1,559	1,625	1,579	1,645	1,593	1,673	1,641	1,659	1,719	1,624

Shenton - Hodges		- between Shenton Av and Hodges Dr																							
		2013												2014											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
4-5am		497	549	432	521	502	490	481	486	485	518	561	492	515	507	596	564	545	541	512	519	547	589	612	608
5-6am		2,159	2,410	1,774	2,160	2,162	2,142	2,074	2,164	2,189	2,335	2,340	1,938	2,231	2,581	2,601	2,573	2,549	2,417	2,339	2,440	2,536	2,654	2,776	2,413
6-7am		2,580	2,732	2,859	2,825	2,811	2,890	2,793	2,893	2,952	3,038	3,122	2,187	2,909	3,004	2,982	2,865	2,705	2,679	2,720	2,907	2,840	3,030	3,115	2,722
7-8am		2,790	2,818	2,861	2,897	2,891	2,740	2,972	2,823	2,850	2,897	2,918	2,418	2,750	2,813	2,723	2,718	2,670	2,737	2,649	2,556	2,646	3,007	2,809	
8-9am		2,376	2,587	2,603	2,476	2,500	2,395	2,465	2,651	2,709	2,622	2,759	2,440	2,452	2,792	2,576	2,616	2,721	2,744	2,681	2,878	2,848	2,850	2,816	2,720
9-10am		2,051	2,131	2,185	2,061	2,001	2,020	2,008	2,110	2,132	2,261	2,189	2,174	2,174	2,124	2,165	2,204	2,172	2,137	2,191	2,195	2,153	2,139	2,184	2,028

Hodges		- before Hodges Dr on ramp																							
		2013												2014											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
4-5am		482	534	420	508	473	476	468	474	475	509	546	531	507	558	564	549	532	525	511	516	533	575	598	579
5-6am		2,103	2,819	1,732	2,118	2,107	2,103	2,115	2,144	2,244	2,409	2,413	2,103	2,105	2,517	2,551	2,418	2,471	2,354	2,282	2,399	2,444	2,628	2,707	2,236
6-7am		2,820	2,671	2,815	2,753	2,728	2,833	2,714	2,803	2,855	2,972	3,033	2,491	2,864	2,917	2,833	2,737	2,554	2,618	2,657	2,816	2,759	2,983	3,019	2,634
7-8am		2,669	2,668	2,836	2,487	2,549	2,594	2,518	2,657	2,669	2,733	2,676	2,445	2,560	2,680	2,509	2,593	2,558	2,594	2,818	2,778	2,805	2,819	2,806	2,645
8-9am		2,349	2,371	2,352	2,262	2,355	2,378	2,316	2,404	2,410	2,411	2,395	2,309	2,299	2,445	2,289	2,415	2,491	2,513	2,483	2,617	2,550	2,619	2,687	2,522
9-10am		1,953	2,013	2,045	1,927	1,915	1,916	1,881	2,010	2,039	2,184	2,100	2,029	2,054	2,184	2,025	2,064	2,037	2,011	2,073	2,156	2,136	2,206	2,178	2,174

Ocean Reef - Winkfield		- between Ocean Reef Rd and Winkfield Av																							
		2013												2014											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
4-5am		615	637	517	663	633	618	608	615	618	No Data	No Data	No Data	660	731	761	723	659	650	671	637	691	742	763	759
5-6am		2,816	2,915	2,184	2,727	2,652	2,644	2,587	2,681	2,699	No Data	No Data	No Data	2,752	3,103	3,099	3,014	2,958	2,828	2,784	2,867	2,978	3,109	3,214	2,829
6-7am		3,084	3,254	3,277	3,121	3,158	3,212	3,157	3,212	3,226	No Data	No Data	No Data	3,270	3,341	3,242	3,227	3,022	3,106	3,059	3,278	3,232	3,470	3,418	3,093
7-8am		3,310	3,339	3,050	3,120	3,077	3,105	3,056	3,209	3,164	No Data	No Data	No Data	3,204	3,254	3,051	3,217	3,074	3,148	3,177	3,311	3,384	3,411	3,392	3,269
8-9am		3,024	3,283	3,115	3,178	3,120	3,259	3,118	3,274	3,412	No Data	No Data	No Data	3,157	3,570	3,169	3,247	3,000	3,191	3,191	3,531	3,493	3,543	3,625	3,436
9-10am		2,948	3,093	3,051	2,855	2,886	2,937	2,908	2,954	3,025	No Data	No Data	No Data	3,189	3,321	3,134	3,186	3,125	3,060	3,056	3,223	3,155	3,307	3,317	3,244

Warwick - Reid		- after Warwick on ramp																							
		2013												2014											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
4-5am		No Data	No Data	681	647	619	615	791	794	943	822	949	961	891	868	972	930	887	874	845	864	878	924	967	946
5-6am		No Data	No Data	3,851	3,717	3,569	3,615	3,705	3,512	3,710	3,805	4,195	3,744	3,918	4,099	3,947	3,816	3,712	3,488	3,777	3,922	4,193	4,168	3,849	
6-7am		No Data	No Data	5,903	5,784	5,872	5,928	5,815	5,915	5,650	6,067	6,300	6,301	6,095	5,968	6,347	6,180	6,155	5,991	6,033	6,325	6,241	6,511	6,540	5,725
7-8am		No Data	No Data	5,373	5,703	5,794	5,832	5,571	5,635	5,619	5,775	6,068	6,047	5,979	5,481	5,454	5,767	5,440	5,379	5,419	5,994	6,099	6,151	6,135	5,786
8-9am		No Data	No Data	4,710	4,777	4,791	4,847	4,817	4,845	5,107	4,936	5,262	5,119	5,346	4,916	4,836	4,866	4,931	5,026	5,353	5,185	5,300	5,392	5,123	
9-10am		No Data	No Data	4,710	4,820	4,515	4,477	4,445	4,475	4,727	4,609	4,913	5,194	4,340	4,177	4,759	4,781	4,708	4,603	4,682	4,964	4,829	4,983	5,017	4,660

Reid		- after Reid Hwy off ramp																							
		2013												2014											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
4-5am		583	540	445	571	544	554	519	536	548	572	652	593	No Data	689	684	611	660	604	560	581	608	644	663	631
5-6am		1,014	1,024	1,257	1,152	1,291	1,292	1,281	1,298	1,296	1,344	1,569	1,833	No Data	1,619	1,490	1,192	1,208	1,072	1,128	1,078	1,118	1,350	1,360	1,109
6-7am		1,637	1,947	1,911	1,909	1,917	1,918	1,841	1,846	1,845	1,852	1,901	1,431	No Data	1,506	1,575	1,446	1,582	1,518	1,507	1,514	1,532	1,706	1,602	1,608
7-8am		4,019	4,559	4,659	4,454	4,414	4,569	4,403	4,569	4,877	5,018	5,265	3,764	No Data	4,515	4,317	4,064	4,340	4,310	4,372	4,718	4,911	4,914	4,749	4,679
8-9am		3,416	3,405	3,600	3,710	3,681	3,840	3,810	3,887	4,091	4,172	4,113	3,318	No Data	4,189	3,798	3,819	3,817	3,760	3,637	4,147	4,037	4,201	4,206	3,702
9-10am		3,200	3,764	4,004	3,914	3,875	3,797	3,835	3,892	4,214	4,206	4,264	3,340	No Data	4,416	4,012	4,105	4,047	4,011	3,543	4,113	4,163	4,210	4,201	4,208

Kerridge - Winkfield		- before Kerridge Rd St off ramp																							
		2013												2014											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
4-5am		No Data	664	499	No Data	No Data	No Data	No Data	588	615	No Data	No Data	No Data	No Data	No Data	774	711	689	633	671	684	723	776	767	
5-6am		No Data	3,011	2,479	No Data	No Data	No Data	No Data	3,199	3,212	No Data	No Data	No Data	No Data	No Data	3,721	3,545	3,451	3,160	3,223	3,405	3,579	3,847	4,022	3,526
6-7am		No Data	5,713	5,639	No Data	No Data	No Data	No Data	6,012	6,374	No Data	No Data	No Data	No Data	No Data	6,156	6,241	5,996	6,081	6,061	6,165	6,371	6,444	6,444	5,762
7-8am		No Data	5,310	5,553	No Data	No Data	No Data	No Data	5,011	5,322	No Data	No Data	No Data	No Data	No Data	5,001	5,428	5,001	5,158	5,601	5,616	5,793	5,767	5,716	5,631
8-9am		No Data	4,640	4,941	No Data	No Data	No Data	No Data	4,747	4,759	No Data	No Data	No Data	No Data	No Data	4,890	5,065	4,882	4,850	5,124	5,213	5,230	5,378	5,434	5,237
9-10am		No Data	5,147	5,210	No Data	No Data	No Data	No Data	5,059	5,429	No Data	No Data	No Data	No Data	No Data	5,434	5,393	5,323	5,278	5,249	5,618	5,493	5,605	5,683	5,372

Winkfield		- before Market St on ramp																							
		2013												2014											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
4-5am		495																							

3. PQ 2715 (c) - Average hourly volume of vehicles at representative sites for each month of 2013 and 2014 for Mitchell Freeway southbound from 12pm to 1pm

		2013												2014											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Shenton	- after Shenton Av offramp																								
12-1pm		1,135	1,036	1,063	1,080	1,107	1,091	1,102	1,124	1,129	1,218	1,182	1,249	1,250	1,177	1,187	1,230	1,232	1,188	1,241	1,252	1,260	1,302	1,238	1,300
Shenton - Hodges	- between Shenton Av and Hodges Drive																								
12-1pm		1,662	1,545	1,624	1,598	1,579	1,581	1,599	1,622	1,642	1,752	1,693	1,785	1,792	1,694	1,698	1,768	1,703	1,754	1,779	1,799	1,808	1,850	1,782	1,874
Hodges	- before Hodges Dr onramp																								
12-1pm		1,573	1,471	1,537	1,512	1,561	1,491	1,525	1,536	1,560	1,639	1,595	1,667	1,690	1,610	1,585	1,643	1,665	1,600	1,660	1,675	1,701	1,755	1,665	1,770
Ocean Reef- Whitford	- between Ocean Reef Rd and Whitford Av																								
12-1pm		2,647	2,580	2,793	2,689	2,643	2,591	2,610	2,689	2,731	No Data	No Data	No Data	2,709	2,775	2,838	2,901	2,797	2,835	2,795	2,932	2,908	2,987	2,859	2,982
Warwick- Reid	- after Warwick onramp																								
12-1pm		No Data	No Data	3,699	3,543	3,530	3,446	3,508	3,630	3,523	3,468	3,538	3,913	3,608	3,727	3,728	3,815	3,724	3,860	3,623	3,904	3,827	3,975	3,760	3,921
Reid	- after Reid Hwy offramp																								
12-1pm		3,048	2,930	3,118	3,060	2,990	2,816	3,034	3,106	3,140	3,259	3,176	2,610	No Data	3,254	3,190	3,254	3,280	3,129	3,240	3,261	3,165	3,381	3,217	3,409
Erindale- Karrinyup	- before Karrinyup Rd St offramp																								
12-1pm		No Data	4,026	4,508	No Data	No Data	No Data	No Data	4,334	4,329	No Data	No Data	No Data	No Data	No Data	4,470	4,593	4,431	4,527	4,405	4,652	4,497	4,686	4,492	4,557
Wellington	- before Market St onramp																								
12-1pm		3,629	3,708	3,955	3,819	3,790	3,747	3,664	3,939	3,950	4,047	4,023	3,924	3,796	4,009	4,073	3,918	4,146	3,815	3,928	4,185	4,162	4,314	4,145	4,217

4. PQ 2715 (d) - Average hourly volume of vehicles at representative sites for each month of 2013 and 2014 for Mitchell Freeway northbound from 3pm to 8pm

Site	2013												2014											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Hay	-after Hay St off ramp																							
3-4pm	5,177	5,321	5,593	5,504	5,374	5,312	4,788	5,455	5,018	5,375	5,395	4,970	5,491	5,782	5,878	No Data	5,827	5,492	5,559	5,587	5,584	6,095	5,943	5,567
4-5pm	5,159	5,411	5,512	5,012	4,814	4,648	4,230	4,702	4,198	4,482	4,737	4,504	5,351	5,771	5,858	No Data	5,557	5,517	5,262	5,814	5,607	5,797	5,804	5,326
5-6pm	5,018	5,086	5,231	5,037	4,817	4,677	4,187	4,638	4,069	4,555	4,506	4,310	4,805	5,258	5,287	No Data	5,106	4,974	5,008	5,380	5,192	5,311	5,280	4,875
6-7pm	4,007	4,354	5,116	4,678	4,350	4,278	4,079	4,418	4,460	4,379	4,391	4,028	3,810	4,393	4,654	No Data	4,220	4,053	4,086	4,591	4,476	4,569	4,395	4,053
7-8pm	2,551	2,910	3,498	2,775	2,692	2,595	2,388	2,822	2,644	2,888	3,001	2,821	2,546	2,942	2,904	No Data	2,485	2,487	2,411	2,814	2,821	2,930	2,897	2,734
Karrinyup	-after Karrinyup Rd on ramp																							
3-4pm	No Data	6,493	6,452	No Data	No Data	No Data	No Data	6,383	6,381	No Data	No Data	No Data	No Data	No Data	7,354	7,380	7,167	7,337	7,128	7,577	7,420	7,719	7,610	7,213
4-5pm	No Data	6,098	6,559	No Data	No Data	No Data	No Data	6,540	6,657	No Data	No Data	No Data	No Data	No Data	7,241	6,942	6,837	6,996	6,861	7,166	7,215	7,330	7,288	6,928
5-6pm	No Data	6,229	6,437	No Data	No Data	No Data	No Data	6,405	6,584	No Data	No Data	No Data	No Data	No Data	6,819	6,813	6,603	6,718	6,505	7,074	6,959	7,026	7,102	6,484
6-7pm	No Data	5,017	5,400	No Data	No Data	No Data	No Data	4,899	4,885	No Data	No Data	No Data	No Data	No Data	5,457	5,410	5,452	5,318	5,185	5,406	5,410	5,371	5,470	4,843
7-8pm	No Data	3,152	3,654	No Data	No Data	No Data	No Data	2,816	2,749	No Data	No Data	No Data	No Data	No Data	3,174	3,006	2,943	2,978	2,805	3,094	3,135	3,187	3,224	3,029
Reid	-south of Reid Hwy overpass																							
3-4pm	5,314	4,697	4,658	4,655	4,719	4,809	4,724	4,829	4,871	5,201	5,024	4,831	5,439	5,436	5,678	5,557	5,581	5,515	5,518	5,762	5,633	5,808	5,768	5,470
4-5pm	5,216	4,916	4,849	4,759	4,936	5,051	4,936	5,152	5,238	5,459	5,078	4,732	5,357	5,340	5,648	5,545	5,476	5,574	5,548	5,820	5,768	5,811	5,857	5,478
5-6pm	5,058	4,605	4,776	4,747	4,743	4,647	4,728	5,139	5,140	5,368	4,902	4,517	5,084	5,223	5,452	5,406	5,309	5,386	5,440	5,710	5,622	5,676	5,792	5,238
6-7pm	3,911	3,733	4,197	3,780	3,831	3,811	3,684	4,013	3,955	3,913	3,835	3,430	3,837	4,361	4,334	4,397	4,421	4,217	4,337	4,399	4,404	4,352	4,460	3,845
7-8pm	2,189	2,412	2,882	2,308	2,238	2,230	2,182	2,415	2,318	2,437	2,452	2,315	2,178	2,514	2,527	2,329	2,347	2,382	2,223	2,457	2,489	2,499	2,544	2,281
Reid - Warwick	-before Warwick Rd off ramp																							
3-4pm	No Data	No Data	No Data	5,270	5,205	5,555	5,495	5,521	5,789	5,822	6,037	5,788	6,361	6,320	6,481	No Data	No Data	No Data	6,738	6,791	6,648	6,884	6,794	6,447
4-5pm	No Data	No Data	No Data	5,436	5,509	5,632	5,660	5,747	6,218	6,279	6,245	5,810	6,284	6,360	6,518	No Data	No Data	No Data	6,804	6,555	6,760	6,970	6,973	6,576
5-6pm	No Data	No Data	No Data	5,283	5,478	5,409	5,428	5,513	5,964	5,820	6,041	5,365	5,812	6,201	6,384	No Data	No Data	No Data	6,752	6,792	6,754	6,823	6,824	6,308
6-7pm	No Data	No Data	No Data	4,479	4,499	4,474	4,335	4,518	4,817	4,542	4,779	4,133	4,347	5,245	5,355	No Data	No Data	No Data	5,418	5,312	5,302	5,373	5,305	4,773
7-8pm	No Data	No Data	No Data	2,740	2,749	2,708	2,649	2,838	3,358	2,844	3,019	2,933	2,574	3,133	3,198	No Data	No Data	No Data	2,849	3,051	3,096	3,155	3,179	3,011
Whitford's	-between Whitford's Av and Ocean Reef Rd																							
3-4pm	3,523	3,310	No Data	No Data	No Data	No Data	No Data	No Data	No Data	2,497	2,621	2,535	No Data	No Data	4,503	4,577	4,517	4,611	4,515	4,732	4,717	4,817	4,824	4,532
4-5pm	3,721	3,499	No Data	No Data	No Data	No Data	No Data	No Data	No Data	2,131	2,531	2,721	No Data	No Data	4,669	4,624	4,612	4,735	4,736	4,860	4,924	4,954	5,027	4,623
5-6pm	3,701	3,483	No Data	No Data	No Data	No Data	No Data	No Data	No Data	2,199	2,497	2,721	No Data	No Data	4,364	4,426	4,359	4,608	4,561	4,676	4,723	4,745	4,877	4,382
6-7pm	2,955	2,889	No Data	No Data	No Data	No Data	No Data	No Data	No Data	2,572	2,206	2,186	No Data	No Data	3,364	3,494	3,530	3,466	3,430	3,600	3,579	3,555	3,598	3,281
7-8pm	1,856	2,008	No Data	No Data	No Data	No Data	No Data	No Data	No Data	1,757	1,616	1,633	No Data	No Data	2,090	1,979	1,941	1,935	1,850	2,067	2,069	2,136	2,135	2,041
Hodges	-before Hodges Dr on ramp																							
3-4pm	2,349	2,224	2,149	2,187	2,200	2,205	2,160	2,205	2,328	2,421	2,563	2,558	2,729	2,855	2,876	2,853	2,917	2,837	2,885	3,019	2,979	3,065	3,058	2,810
4-5pm	2,604	2,534	2,430	2,459	2,518	2,499	2,496	2,506	2,633	2,730	2,600	2,462	2,658	3,083	3,125	3,155	3,115	3,196	3,223	3,351	3,283	3,369	3,402	3,133
5-6pm	2,689	2,577	2,585	2,558	2,576	2,521	2,474	2,603	2,607	2,764	2,587	2,361	2,816	2,889	3,053	3,057	3,112	3,177	3,264	3,244	3,210	3,374	3,014	
6-7pm	2,034	2,082	2,293	2,048	2,097	2,124	1,983	2,090	2,028	2,013	2,029	1,850	2,106	2,318	2,315	2,311	2,442	2,330	2,306	2,440	2,420	2,422	2,436	2,162
7-8pm	1,201	1,358	1,554	1,281	1,236	1,197	1,155	1,271	1,287	1,291	1,328	1,192	1,254	1,392	1,413	1,298	1,298	1,269	1,356	1,390	1,431	1,416	1,410	
Hodges - Shenton	-between Hodges Dr and Shenton Ave																							
3-4pm	2,416	2,355	2,283	2,310	2,314	2,376	2,303	2,389	2,531	2,585	2,546	2,536	2,977	3,019	3,064	3,016	3,042	3,143	3,067	3,223	3,166	3,276	3,259	3,054
4-5pm	2,747	2,668	2,553	2,595	2,658	2,661	2,611	2,684	2,801	2,896	2,762	2,623	3,207	3,246	3,304	3,345	3,375	3,323	3,411	3,520	3,487	3,553	3,603	3,321
5-6pm	2,790	2,896	2,714	2,650	2,682	2,657	2,619	2,775	2,769	2,915	2,740	2,518	3,070	3,172	3,199	3,266	3,167	3,305	3,327	3,447	3,423	3,447	3,552	3,214
6-7pm	2,089	2,163	2,383	2,139	2,158	2,216	2,082	2,203	2,141	2,123	2,131	1,952	2,185	2,382	2,467	2,497	2,528	2,498	2,479	2,565	2,642	2,592	2,574	2,299
7-8pm	1,259	1,426	1,621	1,350	1,377	1,267	1,237	1,355	1,359	1,361	1,339	1,180	1,311	1,444	1,502	1,412	1,355	1,369	1,314	1,440	1,465	1,507	1,516	1,424
Shenton	-before Shenton Av on ramp																							
3-4pm	3,808	3,640	No Data	3,701	3,701	3,733	3,706	3,744	3,855	3,906	3,872	3,866	4,297	4,294	4,297	4,219	4,240	4,289	4,295	4,298	4,264	4,266	4,232	4,216
4-5pm	2,017	1,942	No Data	1,895	1,943	1,916	1,917	1,916	2,045	2,120	1,995	1,964	2,021	2,338	2,355	2,322	2,333	2,315	2,319	2,408	2,400	2,457	2,515	2,352
5-6pm	2,005	1,946	No Data	1,892	1,922	1,874	1,864	1,854	1,942	2,063	1,956	1,852	2,203	2,203	2,236	2,187	2,175	2,202	2,234	2,285	2,310	2,359	2,437	2,280
6-7pm	1,551	1,523	No Data	1,558	1,586	1,588	1,519	1,604	1,543	1,545	1,542	1,442	1,629	1,751	1,700	1,601	1,611	1,731	1,753	1,814	1,818	1,817	1,827	1,663
7-8pm	957	1,050	No Data	958	950	938	908	1,009	1,033	1,027	1,055	947	956	1,104	1,114	1,015	1,010	1,001	983	1,000	1,092	1,121	1,122	1,056

