#### APPENDIX B

## **Synopsis of Pilot Testing Scenario**

Submit this worksheet by September 28, 2007 for each performance measure your institution plans to pilot test.

Organization: <u>Maricopa Association of Governments</u>

Description of transportation network managed by the volunteer organization:

The MAG modeling area developed for the purposes of regional planning covers more than 4,500 square miles, includes nearly 2000 traffic zones, and more than 15,000 lane miles of road network. The network includes close to a hundred transit lines, including different types of bus service and LRT lines in the future years. MAG maintains extensive modeling networks for a number of horizon years. The networks serve as a major tool for the purposes of regional planning and travel forecasting. The base year network geographical coverage includes all of Maricopa County as well as substantial parts of Pinal County. The networks include road and transit facilities of regional significance, with detailed representation of all freeways and major arterial roads within modeling area.

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Indicate the performance measure your organization plans to pilot test:

☐ Recurring Delay	□ Non-Recurring Delay
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x Extent of Congestion - Spatial x Extent of Congestion - Temporal

▼ Travel Time - Facility
□ Travel Time - Trip

□ Travel Time – Trip 

□ Speed

☐ Incident Duration ☐ Customer Satisfaction ☐ Throughput - Vehicle ☐ Throughput - Person

Provide a brief description of the pilot test.

This pilot test includes 2006 data sets collected by 26 detectors located on major commute freeway corridors instrumented as part of the ADOT Freeway Management System FMS. This system collects 24-hour freeway data 7 days a week for approximately 50% of the MAG urbanized regional freeway system. A selected set of approximately 58 detectors have been determined to have consistent volume and speed data appropriate for analytical and archival purposes. Data from these FMS detectors has been collected since January 2000. Performance indicators such as volume, speed, VMT, and delay are have been calculated and reported as part of the MAG Performance Monitoring initial efforts.

### APPENDIX C

# **Description of Reporting Requirements Common to all Performance Measures**

### For each performance measure report on the following:

- Study Area Describe the extents of the study area. Provide a description of the types of facilities (i.e. roadway types and modes of transit) within the transportation network. Attach diagrams and maps as appropriate.
- Study Period Describe the period over which the performance measure is assessed (i.e. yearly survey or quarterly commuting trends). Also include any time specific aspects (such as peak hour, peak period, etc.) and how these were defined and/or determined.
- Sample Size Report the sample size of the data used to calculate the performance measure and its resulting level of confidence.
- Deviations or Exceptions If data collection or processing methods deviated from that contained in the definitions, explain the circumstances and reasoning for using alternative methods.
- Cost Estimate Provide an itemized estimate of the cost of compiling the performance measure. This includes the cost of data collection, labor hours, equipment, and any consulting resources used in the process. If the base level data or data collection mechanism is used for purposes other than performance measures, provide a synopsis of all programs over which the cost of the data collection is justified.
- *Utility of Performance Measures* If the performance measure is incorporated into operations, planning, traveler information, or other agency programs, report on its use. Include a description of the application, method and frequency of reporting, extent of distribution, and target audience.

### APPENDIX D

# Worksheets for Submitting Performance Measure Data and Reporting Experience

### **Worksheets Include:**

Throughput – Person & Vehicle

Speed

Extent of Congestion – Spatial & Temporal

Travel Time – Facility

Travel Time Data Collection

## Throughput - Person & Throughput - Vehicle

Indicate the performance measure tested -> X Throughput - Vehicle x Throughput - Person

Study Area - 26 locations on 6 selected corridors, see map for details.

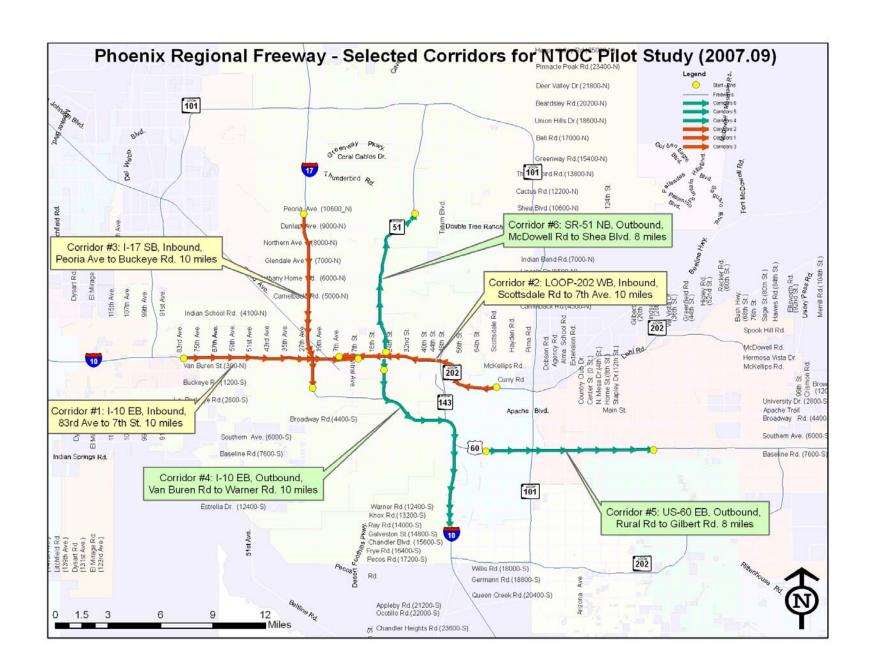
**Study Period** – Average 24-hour vehicle throughput volume and person throughput, during the following non-holiday weekdays: Tuesday, Wednesday, and Thursday, including HOV and GP lanes.

**Sample Size** – Tuesday, Wednesday, and Thursday for 2006. A total of 155 days are defined as core weekdays. Note that there is no data on some specific days or some specific time periods.

**Deviations or exceptions** – Person throughput data is obtained by multiplying vehicle throughput number by average vehicle occupancy. MAG manually collected vehicle occupancy data on each freeway detector location in 2006 - 2007. Method used here is consistent to pilot study's definition.

Cost Estimates – N/A

**Utility of Performance Measure** – Data has been reported on the MAG annual freeway mobility report, MAG regional traffic counts database and HPMS database. This data has also been used in validating the MAG regional travel demand forecasting model.



Throughput Vehicle/Person, Corridors # 1, 2, 3, AM Peak, 5-10 am, Inbound Traffic

-	Throug	iput	CHIC	C/F CI	3011, (								IIIDU	and i	iaiiic	
-	Corridor # 1 Peak Period: 5-10 am	STN 003	2, I-10 EB/8	3rd Ave	STN 02	I-1 0, I-10 EB/5			d Ave to 8, I-10 EB/3		miles, 20	006 5, I-10 EB/	19th Ave	STN	85, I-10 EE	8/7th St
	reak renou. 5-10 am	Daily	Daily	Thruough put	Daily	Daily	Thruough put	Daily	Daily	Thruough	Daily	Daily	Thruough	Daily	Daily	Thruough
		Thruough	Thruough	Vehicle in	Thruough	Thruough	Vehicle in	Thruough	Thruough	Vehicle in	Thruough	Thruough	Vehicle in	Thruough	Thruough	Vehicle in
		put Vehicle	put Person	Peak Period	put Vehicle	put Person	Peak Period	put Vehicle	put Person	Peak Period	put Vehicle	put Person	Peak Period	put Vehicle	put Person	Peak Period
		(Veh)	(person)	(Veh)	(Veh)	(person)	(Veh)	(Veh)	(person)	(Veh)	(Veh)	(person)	(Veh)	(Veh)	(person)	(Veh)
bnt	Annual Daily Average MAX Throughtput	82,335 90,234	115,306 126,368	35,391 40,245	68,123 81,321	94,010 112,223	26,400 34,923	113,490 124,884	145,268 159,852	46,165 50,717	123,533 135,874	163,064 179,353	58,047 62,384	138,152 152,787	182,360 201,679	55,485 58,803
Throughput	MIN Throughtput	74,000	103,633	12,548	45,590	62,914	11,095	105,126	134,561	28,395	112,084	147,951	42,447	120,928	159,625	41,859
μ	Median Throughtput	82,316	115,279	35,709	70,000	96,600	27,078	113,490	145,267	46,421	123,494	163,011	58,827	138,280	182,530	56,210
2006	95 Percentile Coefficient of Variation	87,022 3%	121,869 3%	39,756 11%	79,219 12%	109,322 12%	32,701 19%	118,451 3%	151,617 3%	49,973 7%	129,497 3%	170,937 3%	61,490 6%	143,744 3%	189,742 3%	58,060 6%
	January	80,411	112,611	34,676	68,664	94,757	28,571	111,221	142,363	46,545	122,174	161,270	58,284	135,465	178,814	53,892
Ħ	February	79,847	111,821	32,391	73,459	101,373	27,133	112,206	143,624	45,184	124,206	163,952	58,658	138,785	183,196	57,461
dybn	March April	82,560 83,074	115,621 116,340	33,341 35,568	60,148 50,162	83,004 69,224	21,987 17,955	114,207 113,187	146,185 144,879	44,415 44,784	125,593 124,996	165,783 164,995	57,488 58,428	139,621 138,529	184,300 182,859	56,140 55,429
Monthly Average Throughput	May	84,089	117,763	39,030	65,852	90,876	28,144	115,037	147,247	49,189	125,867	166,145	60,091	136,729	180,482	55,536
age	June	84,908	118,909	37,396	74,717	103,109	32,528	116,372	148,957	49,866	125,735	165,970	59,636	139,028	183,517	55,675
Aver	July August	83,554 82,564	117,013 115,626	38,047 35,884	72,490 72,699	100,037 100,324	29,879 29,536	114,380 114,256	146,406 146,247	46,639 46,736	120,750 121,380	159,390 160,222	55,994 57,662	138,155 138,766	182,365 183,171	53,804 55,456
thly,	September	79,984	112,013	33,116	69,204	95,501	26,060	111,159	142,284	44,769	120,891	159,577	57,355	136,116	179,674	55,258
Mon	October	82,556	115,615	34,371	70,382	97,127	24,950	112,519	144,024	44,416	123,550	163,086	57,503	139,028	183,517	55,477
	November December	84,034 79,304	117,685 111,062	36,048 34,222	70,304 71,079	97,020 98,089	25,234 25,925	113,304 113,121	145,029 144,795	45,645 45,324	124,033 122,656	163,724 161,906	58,356 56,650	139,745 136,853	184,463 180,645	57,152 54,694
	Corridor # 2	79,304	111,002	34,222							Ave, 10 m			130,033	160,045	54,694
	Peak Period: 5-10 am	STN 278,	L202 WB/S	Socttsdale		3, L202 WB			9, I-10 WB		1	8, I-10 WB				
				Thursanah			Thursanah			Thursanah			Thursdan			
		Daily	Daily	Thruough put	Daily	Daily	Thruough put	Daily	Daily	Thruough put	Daily	Daily	Thruough put			
		Thruough put	Thruough put	Vehicle in Peak	Thruough put	Thruough put	Vehicle in Peak	Thruough put	Thruough put	Vehicle in Peak	Thruough put	Thruough put	Vehicle in Peak			
		Vehicle	Person	Period	Vehicle	Person	Period	Vehicle	Person	Period	Vehicle	Person	Period			
	Annual Daily Average	(Veh) 89,394	(person) 122,470	(Veh) 49,294	(Veh) 92,464	(person) 130,374	(Veh) 39,176	(Veh) 143,220	(person) 247,770	(Veh) 63,475	(Veh) 99,356	(person) 142,080	(Veh) 33,053			
hput	MAX Throughtput	95,508	130,845	53,297	98,479	138,855	41,806	154,323	266,979	67,477	111,266	159,110	35,326			
roug	MIN Throughtput	73,801	101,108	33,178	72,594	102,357	25,759	128,369	222,078	45,448	92,198	131,843	26,550			
2006 Throughput	Median Throughtput 95 Percentile	89,083 93,937	122,044 128,694	49,516 51,995	92,687 96,623	130,689 136,239	39,583 40,901	143,075 148,462	247,520 256,839	63,842 66,010	99,294 103,271	141,990 147,678	33,244 34,428			
200	Coefficient of Variation	3%	3%	5%	3%	3%	5%	2%	2%	4%	3%	3%	34,428			
	January	90,575	124,087	50,472	93,645	132,039	39,482	140,673	243,364	62,818	97,021	138,741	32,570			
tnc	February March	91,242 93,313	125,002 127,839	49,606 50,541	94,130 94,088	132,723 132,665	39,331 40,245	140,290 145,350	242,701 251,456	63,144 64,320	96,326 100,791	137,746 144,130	33,050 33,770			
Throughput	April	91,880	125,875	52,020	92,922	131,020	40,545	144,110	249,311	65,137	99,538	142,339	33,935			
Thr	May	88,278	120,941	49,594	91,803	129,443	39,598	142,429	246,402	63,135	98,487	140,836	32,708			
Average	June July	88,495 87,298	121,238 119,598	48,568 47,936	92,414 90,936	130,304 128,220	39,036 37,990	143,156 141,567	247,660 244,912	62,003 61,109	99,174 98,240	141,819 140,484	31,828 31,465			
Ave	August	88,293	120,961	48,993	93,078	131,240	39,369	144,471	249,936	63,849	99,997	142,996	33,064			
Monthly	September	87,262	119,549	48,381	92,798	130,845	38,560	144,693	250,318	65,200	100,382	143,546	33,805			
Š	October November	90,082 90,821	123,412 124,425	50,868 50,253	92,857 91,747	130,929 129,363	39,910 39,447	144,704 144,871	250,338 250,627	65,119 65,325	100,796 100,600	144,139 143,857	33,893 34,163			
	December	86,868	119,009	46,616	88,726	125,103	36,514	141,846	245,394	60,630	100,647	143,926	32,415			
	Corridor # 3										l, 10 miles			1		
	Peak Period: 5-10 am	STN 358	, I-17 SB/P	eoriaAve	STN 367,	I-17 SB/Gle	endale Ave	STN 367,	-17 SB/Ind	ian School	STN 118,	I-17 SB/Bi	uckeye Rd			
				Thruough			Thruough			Thruough			Thruough			
		Daily Thruough	Daily Thruough	put Vehicle in	Daily Thruough	Daily Thruough	put Vehicle in	Daily Thruough	Daily Thruough	put Vehicle in	Daily Thruough	Daily Thruough	put Vehicle in			
		put	put	Peak	put	put	Peak	put	put	Peak	put	put	Peak			
		Vehicle (Veh)	Person (person)	Period (Veh)	Vehicle (Veh)	Person (person)	Period (Veh)	Vehicle (Veh)	Person (person)	Period (Veh)	Vehicle (Veh)	Person (person)	Period (Veh)			
5	Annual Daily Average	86,748	118,845	34,308	63,875	88,147	23,124	93,088	134,977	38,357	62,694	71,472	20,461			
2006 Throughput	MAX Throughtput MIN Throughtput	93,011 72,214	127,425 98,933	38,624 16,432	78,791 49,624	108,732 68,481	29,091 16,454	100,468 83,975	145,679 121,764	41,584 31,365	67,804 55,377	77,297 63,130	24,640 15,430			
Thro	Median Throughtput	86,747	118,843	34,585	61,727	85,183	22,378	93,266	135,236	38,611	62,935	71,746	21,063			
900	95 Percentile	89,983	123,277	36,410	75,836	104,654	28,014	96,952	140,581	40,918	65,746	74,951	22,221			
2(	Coefficient of Variation January	3% 84,636	3% 115,951	6% 33,261	13% 61,050	13% 84,249	14% 19,984	3% 91,706	3% 132,974	5% 38,083	4% 63,982	4% 72,940	9% 22,153			
	January February	84,636 85,163	116,673	33,261	58,273	84,249	20,402	91,706	132,974	38,083	63,982	72,940	19,620			
hput	March	88,709	121,531	35,806	57,473	79,312	21,816	94,175	136,554	38,045	61,685	70,321	18,774			
Irong	April	89,502	122,617	36,598	56,370	77,790	21,623	95,100 N/A	137,896	38,974 N/A	63,847	72,785	20,651			
le Th	May June	87,018 87,628	119,215 120,050	34,906 34,530	54,817 53,542	75,647 73,887	21,810 20,384	N/A 97,429	N/A 141,272	N/A 40,768	64,516 64,523	73,548 73,556	21,651 21,583			
Monthly Average Throughput	July	86,672	118,741	34,258	65,021	89,729	23,416	94,385	136,858	39,677	63,522	72,415	21,178			
ly Av	August	86,586	118,623	34,436	66,306	91,502	23,872	93,593	135,709	39,236	62,978	71,795	21,177			
onth	September October	84,833 87,724	116,221 120,182	32,998 34,335	65,725 74,532	90,701 102,854	23,746 26,800	92,559 94,028	134,211 136,340	39,549 38,963	61,606 62,190	70,231 70,896	19,724 19,725			
Ž	November	87,724	119,510	33,996	73,571	102,654	26,063	93,075	134,958	37,432	61,606	70,231	19,835			
	December	86,406	118,376	33,566	73,642	101,626	26,271	90,505	131,232	36,837	60,375	68,827	19,199			

Throughput Vehicle/Traveler, Corridors # 4, 5, 6, PM Peak, 2-7 am, Outbound Traffic

	Through	put v	enicie	<del>z</del> / i lav	elei,								Outbo	una i	Tamic	
-	Corridor # 4 Peak Period: 2-7 pm	STN 149	, I-10 EB/V	an Buren	STN 04	I-10 EB 40, I-10 EB/			en Rd to		Rd, 10 mile	es, 2006 1, I-10 EB/I	Filiot Rd	STN 406	, I-10 EB/W	Jarner Rd
	r cak i enou. z-r pili	31N 149	, 1-10 EB/V	an Buren	3114 02	, I-10 EB/	L-fui Ot	31N 004	, 10 EB/B	Jauway	3114 40	1, 1-10 EB/I	Linot Ru	31N 400	, 1-10 EB/W	uniei Ku
				Thruough			Thruough			Thruough			Thruough			Thruough
		Daily	Daily	put	Daily	Daily	put	Daily	Daily	put	Daily	Daily	put	Daily	Daily	put
		Thruough put	Thruough put	Vehicle in Peak	Thruough put	Thruough put	Vehicle in Peak	Thruough put	Thruough put	Vehicle in Peak	Thruough put	Thruough put	Vehicle in Peak	Thruough put	Thruough put	Vehicle in Peak
		Vehicle	Person	Period	Vehicle	Person	Period	Vehicle	Person	Period	Vehicle	Person	Period	Vehicle	Person	Period
	Appual Daily Average	(Veh)	(person)	(Veh)	(Veh)	(person)	(Veh)	(Veh)	(person)	(Veh)	(Veh)	(person)	(Veh)	(Veh)	(person)	(Veh)
put	Annual Daily Average MAX Throughtput	81,139 91,825	125,765 142,328	34,241 39,212	121,086 137,169	156,201 176,948	41,939 48,411	138,323 148,560	193,652 207,984	65,109 68,329	118,227 128,710	153,695 167,323	52,305 54,820	90,567 99,365	124,076 136,130	42,989 45,441
hgn	MIN Throughtput	55,228	85,603	19,738	101,575	131,032	33,945	119,417	167,184	48,144	101,738	132,259	46,566	82,060	112,423	37,759
Throughput	Median Throughtput	82,961	128,590	35,039	118,489	152,851	41,389	138,319	193,646	65,631	118,159	153,607	52,331	90,457	123,926	43,359
2006	95 Percentile	89,298	138,411	37,936	134,459	173,452	46,873	143,942	201,518	68,096	122,913	159,787	54,584	94,433	129,373	45,003
2	Coefficient of Variation	9%	9%	9%	7%	7%	7%	3%	3%		3%	3% 151,392	52.007	3%	3%	
	January February	75,287 81,996	116,695 127,093	31,463 34,538	110,110 119,723	142,042 154,442	39,930 42,192	N/A N/A	N/A N/A	N/A N/A	116,456 119,967	155,957	53,087 53,857	88,744 91,638	121,579 125,544	43,625 44,237
put	March	85,702	132,838	35,462	113,737	146,721	39,401	N/A	N/A	N/A	120,975	157,268	53,249	93,262	127,768	44,482
Jana	April	84,330	130,711	35,502	117,821	151,990	41,084	N/A	N/A	N/A	120,684	156,890	53,506	92,433	126,633	43,977
Monthly Average Throughput	May	84,510	130,990	34,858	117,656	151,776	40,216	N/A	N/A	N/A	118,262	153,741	52,279	90,828	124,435	43,404
age	June	77,692	120,423	32,530	121,147	156,280	39,344	N/A	N/A	N/A	118,319	153,815	51,794	91,172	124,906	42,934
ver	July	84,216 75,610	130,535 117,196	35,938	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	115,713 123,688	150,427	51,317 54,643	89,333 91,353	122,386 125,153	42,687
hly #	August September	77,814	120,612	32,957 33,478	131,956	170,224	45,663	138,296	193,614	65,903	115,840	160,794 150,592	52,301	89,309	122,353	44,575 42,685
font	October	82,992	128,638	35,827	132,484	170,904	46,494	138,501	193,901	66,381	117,274	152,456	51,786	89,052	122,001	41,624
2	November	87,134	135,057	36,157	131,238	169,297	43,422	139,520	195,328	64,139	117,597	152,876	50,644	89,598	122,749	40,522
	December	78,853	122,222	33,185	127,752	164,800	44,115	136,575	191,205	63,969	117,943	153,325	51,254	90,555	124,060	41,181
$\vdash$	Corridor # 5										d, 8 miles			1		
	Peak Period: 2-7 pm	SIN 435,	US-60 EB	Rural Rd	SIN 444	, US-60 EB	/Dobson	SIN 453	, US-60 EB	/Mesa Dr	SIN 459,	US-60 EB/	Gilbert Rd			
				Thruough			Thruough			Thruough			Thruough			
		Daily	Daily	put	Daily	Daily	put	Daily	Daily	put	Daily	Daily	put			
		Thruough put	Thruough put	Vehicle in Peak	Thruough put	Thruough put	Vehicle in Peak	Thruough put	Thruough put	Vehicle in Peak	Thruough put	Thruough put	Vehicle in Peak			
		Vehicle	Person	Period	Vehicle	Person	Period	Vehicle	Person	Period	Vehicle	Person	Period			
	Annual Daily Average	(Veh)	(person)	(Veh)	(Veh)	(person)	(Veh)	(Veh)	(person)	(Veh) 51,579	(Veh)	(person) 99,230	(Veh)			
put	MAX Throughtput	75,545 83,029	102,741 112,919	31,681 35,773	121,444 129,690	156,663 167,300	55,291 58,482	113,168 143,335	144,856 183,468	60,408	87,815 93,870	106,073	32,158 35,250			
hgno	MIN Throughtput	56,316	76,590	16,803	100,318	129,411	41,176	99,244	127,032	42,687	77,155	87,185	27,574			
Thro	Median Throughtput	79,041	107,495	33,335	121,052	156,157	55,275	113,582	145,384	52,055	88,824	100,371	32,325			
2006 Throughput	95 Percentile	81,546	110,903	35,055	128,453	165,704	57,966	124,321	159,131	57,652	92,402	104,414	34,877			
2	Coefficient of Variation	11%	11%	13%	4%	4%	4%	7%	7%	6%	4%	4%				
	January February	57,645 62,467	78,397 84,955	23,602 25,249	123,842 126,703	159,757 163,447	57,622 57,255	113,318 117,502	145,047 150,403	53,624 53,736	88,763 90,373	100,302 102,121	32,747 32,103			
put	March	79,679	108,363	32,598	127,039	163,880	56,371	117,652	150,594	53,563	91,569	103,473	32,857			
Throughput	April	80,261	109,155	32,956	126,717	163,465	56,937	116,355	148,934	53,031	90,318	102,059	32,868			
Thr	May	79,358	107,927	32,279	124,636	160,780	56,131	112,981	144,615	52,088	88,844	100,394	32,283			
age	June	79,750	108,461	33,656	121,029	156,127	54,663	108,381	138,727	49,916	84,240	95,191	31,785			
Aver	July August	77,276 79,034	105,096 107,486	33,904 34,926	116,586 116,641	150,396 150,466	53,666 53,796	103,228 103,103	132,132 131,971	48,439 48,435	81,880 N/A	92,524 N/A	30,857 N/A			
hly	September	N/A	N/A	N/A	117,761	151,912	54,141	105,178	134,627	49,294	N/A	N/A	N/A			
Monthly Average	October	77,986	106,061	33,918	118,786	153,234	55,058	112,873	144,477	51,131	N/A	N/A	N/A			
_	November	78,859	107,248	32,807	118,867	153,339	53,844	116,935	149,677	47,399	N/A	N/A	N/A			
H	December	77,302	105,131	34,190	115,710	149,266	53,795	136,782	175,081	58,481	N/A	N/A	N/A			
Н	Corridor # 6 Peak Period: 2-7 pm	STN 203	SR-51 NP/	McDowell	STN 209, S						8 miles, 2		Shea Blvd			
	. Jak i Gilou. Z-i pili	5114 203,	CR OT NO		2111 200, 0	CO NON	arr Scriot	0114 313	OK OT NO.	Jichale	0114 323,	CR OT NO	C.ICG DIVG			
				Thruough			Thruough			Thruough			Thruough			
		Daily Thruough	Daily Thruough	put Vehicle in	Daily Thruough	Daily Thruough	put Vehicle in	Daily Thruough	Daily Thruough	put Vehicle in	Daily Thruough	Daily Thruough	put Vehicle in			
		put	put	Peak	put	put	Peak	put	put	Peak	put	put	Peak			
		Vehicle (Veh)	Person (person)	Period (Veh)	Vehicle (Veh)	Person (person)	Period (Veh)	Vehicle (Veh)	Person (person)	Period (Veh)	Vehicle (Veh)	Person (person)	Period (Veh)			
	Annual Daily Average	79,841	102,196	30,480	77,433	106,858	36,406	71,970	98,599	38,107	69,342	94,998	38,923			
hput	MAX Throughtput	85,952	110,019	39,248	81,944	113,082	39,033	77,132	105,670	41,723	74,656	102,279	43,244			
gno.	MIN Throughtput	67,231	86,056	26,084	63,185	87,195	30,468	56,990	78,077	29,568	53,766	73,659	29,140			
Τ̈́	Median Throughtput	79,927	102,307	30,444	77,554	107,024	36,634	72,367	99,143	38,354	69,771	95,586	39,284			
2006 Throughput	95 Percentile	83,307	106,633	33,531	80,631	111,270	38,059 4%	74,878	102,583	39,776 4%	71,799	98,364	40,228 4%			
- 1	Coefficient of Variation January	78,118	3% 99,991	7% 30,115	3% 75,728	3% 104,505	36,336	70,852	3% 97,067	38,170	3% 68,392	3% 93,697	39,302			
	February	79,365	101,587	29,963	77,307	106,684	36,152	72,499	99,323	38,132	69,969	95,857	39,109			
mdu	March	80,326	102,817	30,610	78,210	107,929	36,735	73,337	100,472	38,739	70,329	96,351	39,164			
bno	April	80,921	103,579	30,369	78,468	108,285	36,202	73,501	100,697	38,465	70,869	97,091	39,456			
Ţ	May	81,115	103,827	30,866	78,626	108,504	36,687	72,573	99,425	37,969	69,914	95,782	38,919			
rage	June	81,398	104,190	31,246	77,972	107,601	36,416	71,570	98,051	37,568	69,001	94,532	38,300			
Ve	July August	81,022 79,658	103,709 101,963	33,679 31,059	75,957 76,833	104,821 106,029	36,448 36,281	69,464 70,714	95,166 96,879	37,248 37,615	66,716 69,316	91,401 94,963	37,572 39,434			
á	, tugust		100,961	29,732	77,086	106,029	36,578	70,714	99,017	38,724	69,867	95,718	39,758			
hly A	September	78.876								,		,	,0			
Jonthly A	September October	78,876 79,388	101,617	29,782	77,443	106,871	36,431	71,896	98,498	38,641	68,831	94,298	39,135			
Monthly Average Throughput						106,871 109,361	36,431 36,700	71,896 73,517	98,498 100,718 96,490	38,641 38,732 37,313	68,831 70,389	94,298 96,433	39,135 39,238			

## **Speed**

Study Area – 26 locations on 6 selected corridors, see map for details.	

**Study Period** – 5:00 a.m. to 10:00 a.m. for inbound traffic and 2:00 p.m. to 7:00 p.m. for outbound traffic for core weekdays. HOV lanes are excluded.

**Sample Size** – Tuesday, Wednesday, and Thursday for 2006. A total of 155 days are defined as core weekdays. Note that there is no data on some specific days or some specific time periods.

**Deviations or exceptions** – Time-mean speeds are measured by dual-loop detectors or passive acoustic detectors. Average speed on each location is weighted by volume per lane, HOV lanes are excluded.

Cost Estimates – N/A

**Utility of Performance Measure -** Data has been used on ADOT 511 Freeway Management System Real-time Speed Map (<a href="http://www.az511.com/RoadwayConditions/index.php">http://www.az511.com/RoadwayConditions/index.php</a>). Data is also archived into MAG annual freeway mobility report. This data has also been used in validating and calibrating regional travel demand forecasting model.

Complete a TRAVEL TIME DATA COLLECTION WORKSHEET for the base level travel time data.

# Speed, Corridor # 1, AM Peak, 5-10 am, Inbound Traffic I-10, 83<sup>rd</sup> Ave – 7<sup>th</sup> St, EB

								S	TN 002	2, I-10	EB at	83rd A	ve, Inl	oound							
	AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
ē	Annual Average Spd	60.6	59.6	53.3	52.1	51.5	48.7	43.2	40.2	35.5	29.5	28.4	32.6	39.3	45.2	49.6	54.1	58.2	60.7	61.2	61.0
m du	MAX Spd	64.0	79.0	64.0	64.0	63.0	64.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	64.0	65.0	64.0	64.0	65.0	65.0	64.0
) pe	MIN Spd	40.0	33.0	13.0	11.0	13.0	11.0	9.0	9.0	9.0	8.0	8.0	9.0	9.0	12.0	16.0	21.0	23.0	48.0	56.0	56.0
Speed (mph)	Median Spd	61.0	61.0	58.0	57.0	57.0	55.0	46.0	40.5	33.5	21.0	19.5	26.5	36.0	48.0	56.0	60.0	61.0	61.0	61.0	61.0
8 8	95 Percentile Spd	63.0	63.0	63.0	63.0	63.0	62.0	62.0	62.0	62.0	61.0	61.0	61.0	62.0	63.0	62.0	62.3	63.0	63.0	63.0	63.0
2006	Coefficient of Variation	4%	7%	22%	25%	26%	29%	38%	44%	52%	63%	63%	56%	45%	35%	28%	21%	13%	4%	3%	3%
								S	TN 020	O, I-10	EB at	59th A	ve, Inl	oound							
	AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
Ē	Annual Average Spd	65.2	59.8	54.2	53.1	53.1	49.4	46.4	45.2	45.3	43.9	42.7	43.8	46.5	50.2	53.0	56.7	61.5	64.3	65.7	66.5
Speed (mph)	MAX Spd	72.0	72.0	71.0	72.0	72.0	71.0	72.0	72.0	71.0	71.0	72.0	72.0	74.0	73.0	74.0	73.0	73.0	74.0	73.0	74.0
be Be	MIN Spd	45.0	13.0	11.0	10.0	16.0	10.0	8.0	8.0	7.0	8.0	8.0	14.0	12.0	15.0	11.0	18.0	23.0	22.0	32.0	36.0
bee	Median Spd	68.5	60.0	56.0	54.0	54.0	50.5	49.5	47.5	49.0	47.0	45.0	47.0	48.5	52.0	53.5	60.0	66.0	69.5	70.0	70.0
96.8	95 Percentile Spd	72.0	71.0	70.0	71.0	71.3	70.0	68.0	68.0	69.0	67.0	65.3	64.3	69.0	71.0	71.0	72.0	72.0	72.0	72.0	73.0
2006	Coefficient of Variation	9%	16%	23%	27%	29%	34%	37%	39%	40%	39%	39%	35%	35%	30%	27%	24%	19%	15%	11%	10%
								S	TN 068	B, I-10	EB at	35th A	ve, Inl	oound							
	AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
9	Annual Average Spd	54.5	52.0	47.0	44.6	42.8	42.0	38.6	36.9	38.2	37.8	37.9	37.5	40.4	42.8	46.2	49.2	52.3	54.9	55.5	56.1
(mph)	MAX Spd	57.0	57.0	56.0	58.0	56.0	57.0	55.0	56.0	56.0	57.0	57.0	56.0	56.0	56.0	57.0	57.0	59.0	73.0	58.0	75.0
pa (	MIN Spd	12.0	12.0	9.0	11.0	9.0	8.0	9.0	8.0	7.0	8.0	8.0	8.0	18.0	16.0	17.0	18.0	16.0	25.0	19.0	34.0
Speed	Median Spd	55.0	54.0	50.0	48.5	45.5	44.5	39.0	38.0	41.0	37.5	38.0	37.0	40.0	43.0	47.5	51.5	55.0	56.0	56.0	56.0
2006	95 Percentile Spd	57.0	56.0	56.0	55.3	55.3	55.0	54.0	54.3	54.0	54.0	53.0	52.3	54.0	55.0	55.3	55.0	57.0	57.0	57.0	57.3
20	Coefficient of Variation	8%	12%	20%	24%	27%	28%	34%	37%	35%	33%	29%	27%	23%	21%	18%	14%	14%	9%	6%	5%
								S	TN 07	5, I-10	EB at	19th A	ve, Inl	oound							
	AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
æ	Annual Average Spd	62.2	59.4	54.6	50.7	49.7	45.5	39.6	38.8	40.6	39.7	37.6	37.6	40.9	44.6	48.9	53.2	57.8	60.5	61.5	61.9
Speed (mph)	MAX Spd	66.0	66.0	66.0	65.0	66.0	66.0	66.0	66.0	66.0	65.0	65.0	65.0	65.0	64.0	64.0	64.0	64.0	65.0	65.0	65.0
pa (	MIN Spd	12.0	20.0	11.0	10.0	11.0	7.0	7.0	9.0	8.0	10.0	10.0	15.0	19.0	19.0	17.0	18.0	17.0	27.0	42.0	43.0
gbe	Median Spd	63.0	61.0	59.0	57.0	56.0	48.0	35.5	34.0	36.0	35.5	34.0	34.0	36.0	41.5	51.0	58.0	61.0	62.0	62.0	62.0
2006	95 Percentile Spd	64.0	63.0	62.0	62.0	62.3	61.0	60.0	60.0	60.3	59.0	57.3	56.3	60.3	61.0	62.0	62.0	63.0	63.0	63.0	63.0
200	Coefficient of Variation	9%	12%	19%	25%	27%	32%	37%	36%	35%	33%	28%	26%	27%	25%	23%	20%	15%	8%	5%	3%
									STN 0	85, I-1	0 EB a	t 7th S	it, Inbo	ound							
	AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
Ê	Annual Average Spd	60.4	56.5	53.0	52.1	52.3	50.0	48.2	47.5	48.6	47.6	46.7	46.2	47.3	47.9	48.2	50.1	54.7	56.9	57.4	58.4
E.	MAX Spd	64.0	64.0	68.0	64.0	66.0	64.0	64.0	65.0	66.0	65.0	65.0	65.0	65.0	64.0	63.0	71.0	64.0	64.0	64.0	72.0
pa (	MIN Spd	40.0	41.0	39.0	36.0	11.0	9.0	11.0	20.0	34.0	29.0	35.0	24.0	30.0	32.0	34.0	36.0	20.0	17.0	16.0	19.0
Speed (mph)	Median Spd	61.0	57.0	54.0	53.0	54.0	50.0	47.0	46.0	47.0	46.5	46.0	45.0	46.0	46.0	46.0	48.0	56.0	58.0	58.0	59.0
96	95 Percentile Spd	64.0	61.0	59.3	59.0	59.0	57.0	56.0	56.0	57.0	56.3	54.3	54.3	56.0	57.3	57.0	59.0	60.0	60.0	60.0	60.0
2006	Coefficient of Variation	5%	7%	10%	11%	12%	13%	13%	12%	12%	11%	11%	11%	12%	12%	12%	13%	10%	9%	9%	7%

### Speed, Corridor # 2, AM Peak, 5-10 am, Inbound Traffic Loop 202, Scottsdale Rd – 7<sup>th</sup> Ave, WB

					OOP			STN 27	9 Lee			Saatte	adala I	Od Inh	ound						
	AM Deeds	5:45	F:00	5:45	0.00	0:45										0:45	0.00	0:45	0.00	0.45	40:00
	AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
(mph)	Annual Average Spd	65.8	65.5	64.9	65.0	62.6	59.9	55.2	46.2	42.8	40.6	38.5	37.1	40.7	43.1	48.1	52.0	60.3	63.5	63.7	64.6
Ē	MAX Spd	68.0	67.0	67.0	79.0	67.0	67.0	79.0	75.0	69.0	77.0	69.0	74.0	76.0	78.0	68.0	78.0	68.0	78.0	67.0	79.0
Speed	MIN Spd	52.0	51.0	51.0	50.0	22.0	21.0	26.0	19.0	19.0	18.0	23.0	19.0	22.0	23.0	25.0	11.0	16.0	9.0	12.0	10.0
Spe	Median Spd	66.0	66.0	65.0	65.0	63.0	61.0	55.0	45.0	38.0	34.5	33.0	32.0	35.0	39.0	47.0	57.0	63.0	64.0	65.0	65.0
2006	95 Percentile Spd	67.0	67.0	66.0	67.0	65.0	63.0	63.3	63.3	62.3	61.5	64.0	64.0	63.3	64.0	64.0	65.0	66.0	66.0	66.0	67.0
20	Coefficient of Variation	3%	3%	3%	5%	6%	8%	12%	23%	27%	31%	31%	32%	29%	28%	24%	25%	14%	11%	8%	7%
								STI	l 223,	Loop 2	202 W	3 at 38	th St,	Inbour	nd						
	AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
Ē	Annual Average Spd	68.1	68.0	67.4	67.5	65.6	63.4	58.6	56.7	58.2	52.7	44.3	36.8	41.3	41.4	41.9	45.2	59.5	63.8	64.8	65.3
ď.	MAX Spd	70.0	70.0	69.0	70.0	69.0	69.0	69.0	70.0	69.0	70.0	69.0	71.0	69.0	70.0	76.0	70.0	70.0	70.0	70.0	70.0
Speed (mph)	MIN Spd	64.0	66.0	65.0	62.0	63.0	56.0	32.0	20.0	18.0	19.0	18.0	20.0	19.0	20.0	17.0	20.0	14.0	13.0	18.0	23.0
Spe	Median Spd	68.0	68.0	67.5	67.0	66.0	64.0	62.0	62.0	62.0	59.0	40.5	31.0	34.0	35.0	37.0	42.0	65.0	66.0	66.0	66.0
2006	95 Percentile Spd	69.0	69.0	69.0	69.0	67.0	66.0	65.0	65.0	64.0	63.0	62.0	63.0	63.0	64.0	64.0	65.0	67.0	67.0	67.0	67.3
20	Coefficient of Variation	1%	1%	1%	2%	2%	3%	14%	20%	17%	22%	28%	33%	33%	32%	32%	29%	18%	12%	9%	9%
									STN 13	9, I-10	WB a	t 16th	St, Inb	ound							
														0.45	0.00						
	AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
h)	AM Peak Annual Average Spd	5:15 64.2	5:30 63.8	5:45 63.0	6:00	6:15 61.8	6:30 59.4	6:45 57.7	7:00 57.3	7:15 57.7	7:30 56.4	7:45 55.1	8:00 54.7	55.1	54.9	8:45 54.4	9:00 55.3	9:15 57.1	9:30 59.0	9:45 59.4	10:00
(mph)																					
ed (mph)	Annual Average Spd	64.2	63.8	63.0	62.5	61.8	59.4	57.7	57.3	57.7	56.4	55.1	54.7	55.1	54.9	54.4	55.3	57.1	59.0	59.4	60.3
Speed (mph)	Annual Average Spd MAX Spd	64.2 65.0	63.8 65.0	63.0 77.0	62.5 66.0	61.8 77.0	59.4 65.0	57.7 71.0	57.3 66.0	57.7 66.0	56.4 66.0	55.1 67.0	54.7 67.0	55.1 67.0	54.9 66.0	54.4 67.0	55.3 67.0	57.1 67.0	59.0 67.0	59.4 66.0	60.3 73.0
Speed	Annual Average Spd MAX Spd MIN Spd	64.2 65.0 62.0	63.8 65.0 61.0	63.0 77.0 61.0	62.5 66.0 60.0	61.8 77.0 59.0	59.4 65.0 36.0	57.7 71.0 26.0	57.3 66.0 44.0	57.7 66.0 53.0	56.4 66.0 52.0	55.1 67.0 51.0	54.7 67.0 50.0	55.1 67.0 42.0	54.9 66.0 42.0	54.4 67.0 42.0	55.3 67.0 50.0	57.1 67.0 9.0	59.0 67.0 26.0	59.4 66.0 23.0	60.3 73.0 25.0
2006 Speed (mph)	Annual Average Spd MAX Spd MIN Spd Median Spd	64.2 65.0 62.0 64.0	63.8 65.0 61.0 64.0	63.0 77.0 61.0 63.0	62.5 66.0 60.0 63.0	61.8 77.0 59.0 62.0	59.4 65.0 36.0 60.0	57.7 71.0 26.0 58.0	57.3 66.0 44.0 58.0	57.7 66.0 53.0 58.0	56.4 66.0 52.0 56.0	55.1 67.0 51.0 55.0	54.7 67.0 50.0 54.0	55.1 67.0 42.0 55.0	54.9 66.0 42.0 55.0	54.4 67.0 42.0 54.0	55.3 67.0 50.0 55.0	57.1 67.0 9.0 58.0	59.0 67.0 26.0 60.0	59.4 66.0 23.0 60.0	60.3 73.0 25.0 61.0
Speed	Annual Average Spd MAX Spd MIN Spd Median Spd 95 Percentile Spd	64.2 65.0 62.0 64.0 65.0	63.8 65.0 61.0 64.0 65.0	63.0 77.0 61.0 63.0 64.0	62.5 66.0 60.0 63.0 64.0	61.8 77.0 59.0 62.0 63.3	59.4 65.0 36.0 60.0 61.3	57.7 71.0 26.0 58.0 60.3 6%	57.3 66.0 44.0 58.0 60.0 4%	57.7 66.0 53.0 58.0 60.0 4%	56.4 66.0 52.0 56.0 58.3 3%	55.1 67.0 51.0 55.0 58.0 4%	54.7 67.0 50.0 54.0 58.0	55.1 67.0 42.0 55.0 59.0 5%	54.9 66.0 42.0 55.0 59.0	54.4 67.0 42.0 54.0 58.3	55.3 67.0 50.0 55.0 59.0	57.1 67.0 9.0 58.0 61.0	59.0 67.0 26.0 60.0 61.0	59.4 66.0 23.0 60.0 62.0	60.3 73.0 25.0 61.0 62.0
Speed	Annual Average Spd MAX Spd MIN Spd Median Spd 95 Percentile Spd	64.2 65.0 62.0 64.0 65.0	63.8 65.0 61.0 64.0 65.0	63.0 77.0 61.0 63.0 64.0	62.5 66.0 60.0 63.0 64.0	61.8 77.0 59.0 62.0 63.3	59.4 65.0 36.0 60.0 61.3	57.7 71.0 26.0 58.0 60.3 6%	57.3 66.0 44.0 58.0 60.0 4%	57.7 66.0 53.0 58.0 60.0 4%	56.4 66.0 52.0 56.0 58.3 3%	55.1 67.0 51.0 55.0 58.0 4%	54.7 67.0 50.0 54.0 58.0 4%	55.1 67.0 42.0 55.0 59.0 5%	54.9 66.0 42.0 55.0 59.0	54.4 67.0 42.0 54.0 58.3	55.3 67.0 50.0 55.0 59.0	57.1 67.0 9.0 58.0 61.0	59.0 67.0 26.0 60.0 61.0	59.4 66.0 23.0 60.0 62.0	60.3 73.0 25.0 61.0 62.0
2006 Speed	Annual Average Spd MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation	64.2 65.0 62.0 64.0 65.0 1%	63.8 65.0 61.0 64.0 65.0 1%	63.0 77.0 61.0 63.0 64.0 2%	62.5 66.0 60.0 63.0 64.0 2%	61.8 77.0 59.0 62.0 63.3 3%	59.4 65.0 36.0 60.0 61.3 4%	57.7 71.0 26.0 58.0 60.3 6%	57.3 66.0 44.0 58.0 60.0 4%	57.7 66.0 53.0 58.0 60.0 4% <b>8, I-10</b>	56.4 66.0 52.0 56.0 58.3 3% WB at	55.1 67.0 51.0 55.0 58.0 4%	54.7 67.0 50.0 54.0 58.0 4% ve, Ink	55.1 67.0 42.0 55.0 59.0 5%	54.9 66.0 42.0 55.0 59.0 5%	54.4 67.0 42.0 54.0 58.3 5%	55.3 67.0 50.0 55.0 59.0 5%	57.1 67.0 9.0 58.0 61.0 9%	59.0 67.0 26.0 60.0 61.0 7%	59.4 66.0 23.0 60.0 62.0 6%	60.3 73.0 25.0 61.0 62.0 6%
2006 Speed	Annual Average Spd MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation	64.2 65.0 62.0 64.0 65.0 1%	63.8 65.0 61.0 64.0 65.0 1%	63.0 77.0 61.0 63.0 64.0 2%	62.5 66.0 60.0 63.0 64.0 2%	61.8 77.0 59.0 62.0 63.3 3%	59.4 65.0 36.0 60.0 61.3 4%	57.7 71.0 26.0 58.0 60.3 6%	57.3 66.0 44.0 58.0 60.0 4% 5TN 07	57.7 66.0 53.0 58.0 60.0 4% <b>8, I-10</b> 7:15	56.4 66.0 52.0 56.0 58.3 3% WB at	55.1 67.0 51.0 55.0 58.0 4% 7th A	54.7 67.0 50.0 54.0 58.0 4% ve, Ink	55.1 67.0 42.0 55.0 59.0 5% bound 8:15	54.9 66.0 42.0 55.0 59.0 5%	54.4 67.0 42.0 54.0 58.3 5%	55.3 67.0 50.0 55.0 59.0 5%	57.1 67.0 9.0 58.0 61.0 9%	59.0 67.0 26.0 60.0 61.0 7%	59.4 66.0 23.0 60.0 62.0 6%	60.3 73.0 25.0 61.0 62.0 6%
(mph) 2006 Speed	Annual Average Spd MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation AM Peak Annual Average Spd	64.2 65.0 62.0 64.0 65.0 1% 5:15 64.1	63.8 65.0 61.0 64.0 65.0 1% 5:30	63.0 77.0 61.0 63.0 64.0 2% 5:45 62.8	62.5 66.0 60.0 63.0 64.0 2% 6:00	61.8 77.0 59.0 62.0 63.3 3% 6:15	59.4 65.0 36.0 60.0 61.3 4% 6:30 60.6	57.7 71.0 26.0 58.0 60.3 6% 6:45 59.8	57.3 66.0 44.0 58.0 60.0 4% 6TN 07 7:00 59.8	57.7 66.0 53.0 58.0 60.0 4% <b>8, I-10</b> 7:15	56.4 66.0 52.0 56.0 58.3 3% <b>WB at</b> 7:30	55.1 67.0 51.0 55.0 58.0 4% 7:45 60.1	54.7 67.0 50.0 54.0 58.0 4% <b>ve, Int</b> 8:00	55.1 67.0 42.0 55.0 59.0 5% bound 8:15 60.8	54.9 66.0 42.0 55.0 59.0 5% 8:30 60.8	54.4 67.0 42.0 54.0 58.3 5% 8:45 60.4	55.3 67.0 50.0 55.0 59.0 5%	57.1 67.0 9.0 58.0 61.0 9% 9:15 60.8	59.0 67.0 26.0 60.0 61.0 7%	59.4 66.0 23.0 60.0 62.0 6% 9:45 61.1	60.3 73.0 25.0 61.0 62.0 6% 10:00 61.3
(mph) 2006 Speed	Annual Average Spd MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation  AM Peak Annual Average Spd MAX Spd	64.2 65.0 62.0 64.0 65.0 1% 5:15 64.1 66.0	63.8 65.0 61.0 64.0 65.0 1% 5:30 63.6 66.0	63.0 77.0 61.0 63.0 64.0 2% 5:45 62.8 66.0	62.5 66.0 60.0 63.0 64.0 2% 6:00 62.4 66.0	61.8 77.0 59.0 62.0 63.3 3% 6:15 61.9 66.0	59.4 65.0 36.0 60.0 61.3 4% 6:30 60.6 66.0	57.7 71.0 26.0 58.0 60.3 6% 6:45 59.8 66.0	57.3 66.0 44.0 58.0 60.0 4% 5TN 07 7:00 59.8 66.0	57.7 66.0 53.0 58.0 60.0 4% <b>8, I-10</b> 7:15 60.4 66.0	56.4 66.0 52.0 56.0 58.3 3% <b>WB at</b> 7:30 60.3 78.0	55.1 67.0 51.0 55.0 58.0 4% 77th A 7:45 60.1 66.0	54.7 67.0 50.0 54.0 58.0 4% <b>ve, Ink</b> 8:00 60.5 66.0	55.1 67.0 42.0 55.0 59.0 5% bound 8:15 60.8 67.0	54.9 66.0 42.0 55.0 59.0 5% 8:30 60.8 66.0	54.4 67.0 42.0 54.0 58.3 5% 8:45 60.4 66.0	55.3 67.0 50.0 55.0 59.0 5% 9:00 60.5 66.0	57.1 67.0 9.0 58.0 61.0 9% 9:15 60.8 78.0	59.0 67.0 26.0 60.0 61.0 7% 9:30 61.0 66.0	59.4 66.0 23.0 60.0 62.0 6% 9:45 61.1 66.0	60.3 73.0 25.0 61.0 62.0 6% 10:00 61.3 65.0
2006 Speed	Annual Average Spd MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation  AM Peak Annual Average Spd MAX Spd MIN Spd	64.2 65.0 62.0 64.0 65.0 1% 5:15 64.1 66.0 61.0	63.8 65.0 61.0 64.0 65.0 1% 5:30 63.6 66.0 61.0	63.0 77.0 61.0 63.0 64.0 2% 5:45 62.8 66.0 60.0	62.5 66.0 60.0 63.0 64.0 2% 6:00 62.4 66.0 50.0	61.8 77.0 59.0 62.0 63.3 3% 6:15 61.9 66.0 41.0	59.4 65.0 36.0 60.0 61.3 4% 6:30 60.6 66.0 56.0	57.7 71.0 26.0 58.0 60.3 6% 6:45 59.8 66.0 43.0	57.3 66.0 44.0 58.0 60.0 4% 6TN 07 7:00 59.8 66.0 30.0	57.7 66.0 53.0 58.0 60.0 4% <b>8, I-10</b> 7:15 60.4 66.0 43.0	56.4 66.0 52.0 56.0 58.3 3% <b>WB at</b> 7:30 60.3 78.0 55.0	55.1 67.0 51.0 55.0 58.0 4% <b>27th A</b> 7:45 60.1 66.0 49.0	54.7 67.0 50.0 54.0 58.0 4% <b>ve, Ink</b> 8:00 60.5 66.0 56.0	55.1 67.0 42.0 55.0 59.0 5% bound 8:15 60.8 67.0 52.0	54.9 66.0 42.0 55.0 59.0 5% 8:30 60.8 66.0 54.0	54.4 67.0 42.0 54.0 58.3 5% 8:45 60.4 66.0 56.0	55.3 67.0 50.0 55.0 59.0 5% 9:00 60.5 66.0 56.0	57.1 67.0 9.0 58.0 61.0 9% 9:15 60.8 78.0 52.0	59.0 67.0 26.0 60.0 61.0 7% 9:30 61.0 66.0 57.0	59.4 66.0 23.0 60.0 62.0 6% 9:45 61.1 66.0 54.0	60.3 73.0 25.0 61.0 62.0 6% 10:00 61.3 65.0 57.0

# Speed, Corridor # 3, AM Peak, 5-10 am, Inbound Traffic I-17, Peoria Rd – Buckeye Rd, SB

								ST	N 358	, I-17 S	B at P	eoria	Ave, Ir	bound	b						
	AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
æ	Annual Average Spd	56.9	57.9	58.7	58.4	56.6	53.4	48.6	47.7	45.6	40.7	38.8	44.4	45.7	44.0	47.0	50.2	55.8	57.8	58.1	58.5
(mph)	MAX Spd	60.0	78.0	79.0	61.0	59.0	70.0	72.0	60.0	70.0	77.0	68.0	74.0	78.0	75.0	67.0	78.0	78.0	79.0	78.0	79.0
) pe	MIN Spd	52.0	54.0	53.0	53.0	52.0	30.0	18.0	15.0	20.0	9.0	9.0	16.0	11.0	12.0	13.0	14.0	11.0	27.0	42.0	42.0
Speed	Median Spd	57.0	58.0	59.0	59.0	57.0	55.0	48.0	48.0	46.0	41.0	38.0	44.0	46.0	42.5	48.0	52.5	58.0	58.0	58.0	58.0
96	95 Percentile Spd	58.3	59.0	60.0	60.0	58.0	57.0	57.0	57.0	57.0	57.3	57.3	58.3	58.0	58.0	58.0	58.0	59.0	59.0	59.0	59.3
2006	Coefficient of Variation	2%	3%	4%	2%	2%	9%	14%	15%	19%	29%	30%	23%	24%	26%	21%	18%	15%	7%	5%	6%
								STN	l 367,	-17 SE	3 at Gl	endale	e Ave,	Inboui	nd						
	AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
h)	Annual Average Spd	56.8	55.7	51.4	48.4	50.2	45.9	40.5	38.8	37.8	38.0	35.7	33.3	34.8	38.6	41.8	46.3	52.7	55.0	55.2	55.9
(mph)	MAX Spd	61.0	61.0	75.0	72.0	68.0	69.0	78.0	58.0	58.0	72.0	71.0	74.0	78.0	77.0	59.0	59.0	72.0	74.0	59.0	60.0
pa (	MIN Spd	53.0	36.0	9.0	6.0	8.0	8.0	8.0	15.0	11.0	15.0	12.0	12.0	17.0	12.0	12.0	15.0	19.0	27.0	32.0	47.0
Speed	Median Spd	56.0	55.5	54.5	54.0	53.0	48.0	41.0	39.0	37.5	37.5	34.0	31.0	33.0	36.5	41.0	47.0	54.0	55.0	55.0	55.0
2006	95 Percentile Spd	60.0	59.0	59.0	59.0	58.0	56.0	52.0	52.3	53.0	52.0	52.5	52.0	57.0	57.3	57.0	58.0	59.0	59.0	59.0	59.0
20	Coefficient of Variation	3%	5%	17%	23%	19%	19%	22%	24%	27%	23%	25%	29%	29%	26%	21%	18%	12%	8%	7%	4%
								STN 3	376, I-1	7 SB a	at India	an Sch	ool Ro	d, Inbo	und						
	AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
				47.0		47.0	40.0						43.0	45.5		52.0				58.6	58.7
Ē	Annual Average Spd	57.7	55.6	47.2	42.6	47.6	46.8	43.3	42.8	46.5	46.9	42.0	45.0	45.5	49.3	52.0	55.7	57.0	57.5	0.00	36.7
(mph)	Annual Average Spd MAX Spd	57.7 79.0	55.6 78.0	72.0	42.6 77.0	71.0	76.0	43.3 76.0	42.8 77.0	46.5 70.0	46.9 79.0	42.0 64.0	79.0	77.0	49.3 64.0	61.0	55.7 77.0	57.0 74.0	57.5 78.0	79.0	79.0
ed (mph)		-																			
Speed (mph)	MAX Spd	79.0	78.0	72.0	77.0	71.0	76.0	76.0	77.0	70.0	79.0	64.0	79.0	77.0	64.0	61.0	77.0	74.0	78.0	79.0	79.0
Speed	MAX Spd MIN Spd	79.0 47.0	78.0 7.0	72.0 23.0	77.0 10.0	71.0 18.0	76.0 17.0	76.0 8.0	77.0 8.0	70.0 11.0	79.0 18.0	64.0 15.0	79.0 21.0	77.0 24.0	64.0 22.0	61.0 14.0	77.0 31.0	74.0 23.0	78.0 32.0	79.0 23.0	79.0 49.0
2006 Speed (mph)	MAX Spd MIN Spd Median Spd	79.0 47.0 59.0	78.0 7.0 57.0	72.0 23.0 45.0	77.0 10.0 38.0	71.0 18.0 46.0	76.0 17.0 44.0	76.0 8.0 41.0	77.0 8.0 40.0	70.0 11.0 46.0	79.0 18.0 45.0	64.0 15.0 41.0	79.0 21.0 39.0	77.0 24.0 43.0	64.0 22.0 49.0	61.0 14.0 53.0	77.0 31.0 56.0	74.0 23.0 58.0	78.0 32.0 58.0	79.0 23.0 58.0	79.0 49.0 59.0
Speed	MAX Spd MIN Spd Median Spd 95 Percentile Spd	79.0 47.0 59.0 60.0	78.0 7.0 57.0 60.0	72.0 23.0 45.0 59.0	77.0 10.0 38.0 59.0	71.0 18.0 46.0 59.0	76.0 17.0 44.0 58.0	76.0 8.0 41.0 57.0 26%	77.0 8.0 40.0 57.0	70.0 11.0 46.0 57.0 21%	79.0 18.0 45.0 61.5 21%	64.0 15.0 41.0 56.0 22%	79.0 21.0 39.0 60.0 26%	77.0 24.0 43.0 57.0 19%	64.0 22.0 49.0 58.0 14%	61.0 14.0 53.0 58.0	77.0 31.0 56.0 59.0	74.0 23.0 58.0 60.0	78.0 32.0 58.0 60.0	79.0 23.0 58.0 60.0	79.0 49.0 59.0 60.0
Speed	MAX Spd MIN Spd Median Spd 95 Percentile Spd	79.0 47.0 59.0 60.0	78.0 7.0 57.0 60.0	72.0 23.0 45.0 59.0	77.0 10.0 38.0 59.0	71.0 18.0 46.0 59.0	76.0 17.0 44.0 58.0	76.0 8.0 41.0 57.0 26%	77.0 8.0 40.0 57.0 28%	70.0 11.0 46.0 57.0 21%	79.0 18.0 45.0 61.5 21%	64.0 15.0 41.0 56.0 22%	79.0 21.0 39.0 60.0 26%	77.0 24.0 43.0 57.0 19%	64.0 22.0 49.0 58.0 14%	61.0 14.0 53.0 58.0	77.0 31.0 56.0 59.0	74.0 23.0 58.0 60.0	78.0 32.0 58.0 60.0	79.0 23.0 58.0 60.0	79.0 49.0 59.0 60.0
2006 Speed	MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation	79.0 47.0 59.0 60.0 5%	78.0 7.0 57.0 60.0 14%	72.0 23.0 45.0 59.0 20%	77.0 10.0 38.0 59.0 26%	71.0 18.0 46.0 59.0 18%	76.0 17.0 44.0 58.0 20%	76.0 8.0 41.0 57.0 26%	77.0 8.0 40.0 57.0 28% N 118,	70.0 11.0 46.0 57.0 21%	79.0 18.0 45.0 61.5 21% <b>B at B</b>	64.0 15.0 41.0 56.0 22%	79.0 21.0 39.0 60.0 26% e Rd, I	77.0 24.0 43.0 57.0 19%	64.0 22.0 49.0 58.0 14%	61.0 14.0 53.0 58.0 13%	77.0 31.0 56.0 59.0 8%	74.0 23.0 58.0 60.0 9%	78.0 32.0 58.0 60.0 8%	79.0 23.0 58.0 60.0 8%	79.0 49.0 59.0 60.0 4%
(mph) 2006 Speed	MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation	79.0 47.0 59.0 60.0 5%	78.0 7.0 57.0 60.0 14%	72.0 23.0 45.0 59.0 20%	77.0 10.0 38.0 59.0 26%	71.0 18.0 46.0 59.0 18%	76.0 17.0 44.0 58.0 20%	76.0 8.0 41.0 57.0 26% ST 6:45	77.0 8.0 40.0 57.0 28% N 118, 7:00	70.0 11.0 46.0 57.0 21% I-17 S 7:15	79.0 18.0 45.0 61.5 21% <b>B at B</b> 7:30	64.0 15.0 41.0 56.0 22% uckeye	79.0 21.0 39.0 60.0 26% e Rd, I	77.0 24.0 43.0 57.0 19% nboun 8:15	64.0 22.0 49.0 58.0 14% d	61.0 14.0 53.0 58.0 13%	77.0 31.0 56.0 59.0 8%	74.0 23.0 58.0 60.0 9%	78.0 32.0 58.0 60.0 8%	79.0 23.0 58.0 60.0 8%	79.0 49.0 59.0 60.0 4%
(mph) 2006 Speed	MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation  AM Peak Annual Average Spd	79.0 47.0 59.0 60.0 5% 5:15 56.6	78.0 7.0 57.0 60.0 14% 5:30	72.0 23.0 45.0 59.0 20% 5:45 48.9	77.0 10.0 38.0 59.0 26% 6:00 45.2	71.0 18.0 46.0 59.0 18% 6:15 45.9	76.0 17.0 44.0 58.0 20% 6:30 45.2	76.0 8.0 41.0 57.0 26% ST 6:45 42.6	77.0 8.0 40.0 57.0 28% N 118, 7:00	70.0 11.0 46.0 57.0 21% I-17 S 7:15 46.3	79.0 18.0 45.0 61.5 21% <b>B at B</b> 7:30 47.1	64.0 15.0 41.0 56.0 22% uckeye 7:45 47.7	79.0 21.0 39.0 60.0 26% e Rd, I 8:00 49.4	77.0 24.0 43.0 57.0 19% nboun 8:15 52.2	64.0 22.0 49.0 58.0 14% d 8:30 53.7	61.0 14.0 53.0 58.0 13% 8:45 55.1	77.0 31.0 56.0 59.0 8% 9:00 56.4	74.0 23.0 58.0 60.0 9% 9:15 57.4	78.0 32.0 58.0 60.0 8% 9:30 57.9	79.0 23.0 58.0 60.0 8% 9:45 58.3	79.0 49.0 59.0 60.0 4% 10:00 58.6
(mph) 2006 Speed	MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation  AM Peak Annual Average Spd MAX Spd	79.0 47.0 59.0 60.0 5% 5:15 56.6 63.0	78.0 7.0 57.0 60.0 14% 5:30 53.6 62.0	72.0 23.0 45.0 59.0 20% 5:45 48.9 62.0	77.0 10.0 38.0 59.0 26% 6:00 45.2 61.0	71.0 18.0 46.0 59.0 18% 6:15 45.9 61.0	76.0 17.0 44.0 58.0 20% 6:30 45.2 59.0	76.0 8.0 41.0 57.0 26% ST 6:45 42.6 61.0	77.0 8.0 40.0 57.0 28% N 118, 7:00 43.4 62.0	70.0 11.0 46.0 57.0 21% I-17 S 7:15 46.3 61.0	79.0 18.0 45.0 61.5 21% <b>B at B</b> 7:30 47.1 63.0	64.0 15.0 41.0 56.0 22% uckeye 7:45 47.7 63.0	79.0 21.0 39.0 60.0 26% <b>e Rd, I</b> 8:00 49.4 64.0	77.0 24.0 43.0 57.0 19% nboun 8:15 52.2 63.0	64.0 22.0 49.0 58.0 14% <b>d</b> 8:30 53.7 64.0	61.0 14.0 53.0 58.0 13% 8:45 55.1 64.0	77.0 31.0 56.0 59.0 8% 9:00 56.4 63.0	74.0 23.0 58.0 60.0 9% 9:15 57.4 64.0	78.0 32.0 58.0 60.0 8% 9:30 57.9 63.0	79.0 23.0 58.0 60.0 8% 9:45 58.3 63.0	79.0 49.0 59.0 60.0 4% 10:00 58.6 63.0
2006 Speed	MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation  AM Peak Annual Average Spd MAX Spd MIN Spd	79.0 47.0 59.0 60.0 5% 5:15 56.6 63.0 25.0	78.0 7.0 57.0 60.0 14% 5:30 53.6 62.0 15.0	72.0 23.0 45.0 59.0 20% 5:45 48.9 62.0 13.0	77.0 10.0 38.0 59.0 26% 6:00 45.2 61.0 11.0	71.0 18.0 46.0 59.0 18% 6:15 45.9 61.0 10.0	76.0 17.0 44.0 58.0 20% 6:30 45.2 59.0 8.0	76.0 8.0 41.0 57.0 26% ST 6:45 42.6 61.0 7.0	77.0 8.0 40.0 57.0 28% N 118, 7:00 43.4 62.0 9.0	70.0 11.0 46.0 57.0 21% I-17 S 7:15 46.3 61.0 8.0	79.0 18.0 45.0 61.5 21% <b>B at B</b> 7:30 47.1 63.0 8.0	64.0 15.0 41.0 56.0 22% uckeye 7:45 47.7 63.0 9.0	79.0 21.0 39.0 60.0 26% e Rd, I 8:00 49.4 64.0 9.0	77.0 24.0 43.0 57.0 19% nboun 8:15 52.2 63.0 9.0	64.0 22.0 49.0 58.0 14% d 8:30 53.7 64.0 10.0	61.0 14.0 53.0 58.0 13% 8:45 55.1 64.0 16.0	77.0 31.0 56.0 59.0 8% 9:00 56.4 63.0 17.0	74.0 23.0 58.0 60.0 9% 9:15 57.4 64.0 12.0	78.0 32.0 58.0 60.0 8% 9:30 57.9 63.0 20.0	79.0 23.0 58.0 60.0 8% 9:45 58.3 63.0 14.0	79.0 49.0 59.0 60.0 4% 10:00 58.6 63.0 17.0

# Speed, Corridor # 4, PM Peak, 2-7 pm, Outbound Traffic I-10, Van Buren Rd to Warner Rd, SB

								STN	149, I-	10 EB	at Var	n Bure	n Rd,	Outbo	und						
	PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
(q	Annual Average Spd	52.1	50.1	37.9	29.9	30.2	29.2	35.7	33.9	33.6	28.9	24.6	22.8	22.0	21.7	21.2	25.1	31.0	34.3	36.0	36.7
μ	MAX Spd	64.0	63.0	63.0	63.0	62.0	63.0	65.0	65.0	66.0	64.0	63.0	59.0	62.0	61.0	64.0	63.0	65.0	67.0	72.0	67.0
pa (	MIN Spd	50.0	48.0	33.0	24.0	24.0	22.0	8.0	10.0	9.0	8.0	7.0	7.0	6.0	5.0	6.0	7.0	8.0	9.0	12.0	11.0
Speed (mph)	Median Spd	50.0	48.0	33.0	24.0	24.0	23.0	31.0	27.5	28.0	26.0	23.0	21.0	17.0	18.0	16.5	24.5	27.0	29.0	33.5	34.0
90	95 Percentile Spd	62.0	60.0	61.3	59.5	59.3	60.0	61.0	60.0	60.3	54.3	47.0	47.0	45.0	46.0	47.3	52.0	59.0	61.0	61.3	62.0
2006	Coefficient of Variation	9%	9%	28%	43%	45%	48%	41%	39%	39%	43%	49%	51%	54%	56%	60%	54%	47%	40%	38%	36%
								S	TN 04	0, I-10	EB at	24th S	t, Out	bound							
	PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
Ê	Annual Average Spd	52.9	52.5	51.6	50.0	44.7	35.9	30.4	24.3	21.5	16.0	14.9	13.0	13.0	11.1	12.1	13.7	18.6	24.9	37.5	49.4
Speed (mph)	MAX Spd	67.0	67.0	67.0	67.0	66.0	67.0	66.0	67.0	67.0	66.0	67.0	67.0	66.0	66.0	65.0	65.0	64.0	63.0	63.0	72.0
8	MIN Spd	44.0	40.0	23.0	12.0	7.0	9.0	10.0	9.0	9.0	8.0	7.0	8.0	7.0	7.0	8.0	8.0	8.0	6.0	6.0	7.0
Spe	Median Spd	51.0	51.0	51.0	50.0	45.0	30.0	26.0	21.0	18.0	14.0	13.0	11.0	11.0	9.0	10.0	11.0	14.0	18.0	34.0	50.0
2006	95 Percentile Spd	63.0	62.0	61.0	61.0	60.0	51.3	49.3	41.3	43.0	22.3	19.0	17.0	17.5	14.0	16.5	22.3	50.3	53.0	54.0	62.0
20	Coefficient of Variation	8%	8%	9%	15%	20%	28%	29%	34%	40%	46%	47%	58%	63%	70%	66%	66%	63%	58%	32%	17%
								STN	064, I	-10 EB	at Bro	oadwa	y Rd, (	Outbo	ınd						
	PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
Ê	Annual Average Spd	59.2	58.3	53.3	43.6	39.2	35.3	33.4	33.2	31.9	30.5	30.7	29.3	29.0	28.3	28.8	27.3	28.2	29.2	31.2	34.0
(mph)	MAX Spd	73.0	79.0	77.0	76.0	75.0	68.0	63.0	70.0	64.0	65.0	74.0	64.0	64.0	57.0	64.0	67.0	67.0	72.0	79.0	62.0
eq	MIN Spd	36.0	31.0	13.0	11.0	31.0	12.0	25.0	13.0	24.0	13.0	24.0	18.0	14.0	20.0	21.0	21.0	21.0	18.0	19.0	23.0
Spe	Median Spd	59.0	58.0	52.0	41.0	36.0	33.0	32.0	31.0	30.0	29.0	29.0	28.0	27.0	27.0	26.0	25.0	26.0	27.0	29.0	32.0
2006 Speed	95 Percentile Spd	61.0	60.0	59.3	60.3	59.0	51.0	48.3	57.8	47.3	47.5	48.0	48.0	48.0	43.3	51.0	46.8	48.0	49.0	48.3	52.5
20	Coefficient of Variation	4%	6%	10%	18%	22%	21%	17%	25%	20%	21%	22%	22%	25%	20%	29%	29%	28%	27%	25%	21%
								S	TN 401	, I-10 I	EB at I	Elliot F	Rd, Ou	tbound	<u> </u>						
	PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
Ê	Annual Average Spd	63.2	62.7	62.6	61.9	61.5	60.2	58.9	57.1	55.4	52.4	50.2	48.8	47.5	45.7	45.6	46.3	49.2	49.4	52.6	56.5
Ē	MAX Spd	67.0	67.0	66.0	66.0	66.0	65.0	67.0	67.0	67.0	67.0	67.0	68.0	66.0	67.0	67.0	67.0	66.0	67.0	66.0	66.0
eq	MIN Spd	58.0	51.0	56.0	14.0	14.0	18.0	27.0	32.0	32.0	31.0	33.0	31.0	31.0	31.0	27.0	27.0	28.0	24.0	24.0	22.0
Speed (mph)	Median Spd	63.0	63.0	63.0	62.0	62.0	61.0	60.0	59.0	58.0	55.0	51.5	50.0	46.0	45.0	45.0	45.0	50.5	49.5	55.0	58.0
2006	95 Percentile Spd	64.0	64.0	64.0	64.0	64.0	63.0	62.0	62.0	62.0	61.0	60.0	59.3	59.0	58.0	58.0	58.0	59.0	60.3	62.0	64.0
20	Coefficient of Variation	1%	2%	2%	7%	7%	7%	9%	10%	12%	16%	16%	17%	19%	19%	19%	19%	17%	17%	15%	13%
								ST	,		B at W	/arner									
	PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
Ê	Annual Average Spd	64.9	64.4	64.0	62.9	61.4	59.3	58.2	55.6	54.5	51.5	50.0	49.1	48.1	46.6	46.5	46.8	48.5	48.9	51.0	54.6
Ē	MAX Spd	70.0	69.0	68.0	68.0	69.0	67.0	68.0	69.0	69.0	69.0	70.0	69.0	69.0	70.0	69.0	68.0	69.0	69.0	69.0	68.0
eq	MIN Spd	57.0	53.0	50.0	46.0	41.0	35.0	35.0	30.0	31.0	29.0	32.0	30.0	30.0	29.0	29.0	29.0	24.0	20.0	21.0	19.0
Speed (mph)	Median Spd	65.0	65.0	64.0	64.0	62.0	61.0	60.0	58.0	56.0	54.0	52.0	51.0	51.0	49.0	49.0	49.0	50.0	50.0	52.0	56.0
2006	95 Percentile Spd	66.0	66.0	66.0	65.0	65.0	64.0	63.0	62.0	61.3	60.0	59.0	58.3	58.0	57.3	56.3	56.3	58.0	58.3	62.0	64.0
8	Coefficient of Variation	2%	3%	3%	5%	6%	8%	9%	11%	12%	15%	16%	16%	17%	18%	17%	16%	15%	15%	16%	15%

# Speed, Corridor # 5, PM Peak, 2-7 pm, Outbound Traffic US-60, Rural Rd to Gilbert Rd, EB

						·		ST	N 435,	US-60	EB at	Rural	Rd, O	utboui	nd						
	PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
æ	Annual Average Spd	57.4	56.6	56.7	53.0	51.3	49.0	48.8	47.9	47.9	47.9	47.0	47.1	47.4	47.4	47.1	48.4	50.6	51.2	51.9	53.5
(mph)	MAX Spd	61.0	61.0	79.0	77.0	60.0	59.0	60.0	59.0	59.0	59.0	60.0	60.0	62.0	59.0	59.0	59.0	60.0	60.0	60.0	61.0
) pe	MIN Spd	41.0	39.0	26.0	26.0	30.0	28.0	28.0	27.0	25.0	28.0	28.0	27.0	26.0	27.0	24.0	24.0	28.0	24.0	21.0	26.0
Speed	Median Spd	58.0	58.0	57.0	53.0	51.5	48.0	48.0	47.0	46.5	47.0	46.0	46.0	46.0	46.0	46.0	47.0	50.0	50.0	51.0	54.0
90	95 Percentile Spd	60.0	60.0	60.0	60.0	58.0	58.0	58.0	57.3	58.0	56.0	56.0	57.3	57.0	56.3	57.0	58.0	59.0	59.0	59.0	59.0
2006	Coefficient of Variation	7%	7%	9%	11%	12%	12%	13%	13%	13%	11%	12%	12%	13%	12%	13%	13%	13%	13%	13%	11%
								STN	444, L	JS-60 I	EB at I	Dobso	n Rd, (	Outbo	und						
	PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
Ê	Annual Average Spd	58.4	59.0	58.1	58.0	56.7	56.7	56.2	56.2	56.8	56.6	56.8	56.9	57.0	56.8	56.8	56.9	56.8	56.7	56.6	56.3
(mph)	MAX Spd	72.0	74.0	73.0	79.0	59.0	59.0	59.0	59.0	78.0	59.0	59.0	59.0	60.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
9	MIN Spd	53.0	52.0	43.0	25.0	37.0	37.0	23.0	12.0	27.0	30.0	45.0	51.0	50.0	45.0	33.0	49.0	55.0	55.0	51.0	54.0
Speed	Median Spd	58.0	58.0	58.0	58.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	56.0	56.0
2006	95 Percentile Spd	59.0	71.0	59.0	61.5	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
20	Coefficient of Variation	5%	7%	5%	7%	4%	4%	7%	8%	5%	5%	2%	2%	2%	3%	4%	2%	2%	2%	2%	2%
								ST					D- 0	4   4	اسہ						
									,		EB at	iviesa	Dr, O								
	PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
Oh)	Annual Average Spd	63.8	63.9	64.5	64.3	63.1	62.5	15:45 62.7	16:00 62.4	16:15 62.8	16:30 62.5	16:45 62.3	17:00 62.2	17:15 61.8	17:30 61.2	60.8	61.0	62.1	62.5	62.3	62.4
(mph)	Annual Average Spd MAX Spd	63.8 79.0	63.9 78.0	64.5 79.0	64.3 78.0	63.1 67.0	62.5 68.0	15:45 62.7 73.0	16:00 62.4 68.0	16:15 62.8 68.0	16:30 62.5 68.0	16:45 62.3 68.0	17:00 62.2 67.0	17:15 61.8 68.0	17:30 61.2 68.0	60.8 67.0	61.0 67.0	62.1 67.0	62.5 67.0	62.3 67.0	62.4 67.0
(udu) pee	Annual Average Spd MAX Spd MIN Spd	63.8 79.0 54.0	63.9 78.0 19.0	64.5 79.0 39.0	64.3 78.0 42.0	63.1 67.0 50.0	62.5 68.0 23.0	15:45 62.7 73.0 33.0	16:00 62.4 68.0 38.0	16:15 62.8 68.0 52.0	16:30 62.5 68.0 45.0	16:45 62.3 68.0 40.0	17:00 62.2 67.0 38.0	17:15 61.8 68.0 36.0	17:30 61.2 68.0 33.0	60.8 67.0 32.0	61.0 67.0 25.0	62.1 67.0 36.0	62.5 67.0 57.0	62.3 67.0 54.0	62.4 67.0 59.0
Speed	Annual Average Spd MAX Spd MIN Spd Median Spd	63.8 79.0 54.0 64.0	63.9 78.0 19.0 64.0	64.5 79.0 39.0 64.0	64.3 78.0 42.0 64.0	63.1 67.0 50.0 63.0	62.5 68.0 23.0 63.0	15:45 62.7 73.0 33.0 63.0	16:00 62.4 68.0 38.0 63.0	16:15 62.8 68.0 52.0 63.0	16:30 62.5 68.0 45.0 63.0	16:45 62.3 68.0 40.0 62.0	17:00 62.2 67.0 38.0 63.0	17:15 61.8 68.0 36.0 62.0	17:30 61.2 68.0 33.0 62.0	60.8 67.0 32.0 62.0	61.0 67.0 25.0 62.0	62.1 67.0 36.0 62.0	62.5 67.0 57.0 62.0	62.3 67.0 54.0 62.0	62.4 67.0 59.0 62.0
Speed	Annual Average Spd MAX Spd MIN Spd Median Spd 95 Percentile Spd	63.8 79.0 54.0 64.0 66.0	63.9 78.0 19.0 64.0 66.0	64.5 79.0 39.0 64.0 67.3	64.3 78.0 42.0 64.0 67.0	63.1 67.0 50.0 63.0 66.0	62.5 68.0 23.0 63.0 66.0	15:45 62.7 73.0 33.0 63.0 66.0	16:00 62.4 68.0 38.0 63.0 67.0	62.8 68.0 52.0 63.0 67.0	62.5 68.0 45.0 63.0 67.0	16:45 62.3 68.0 40.0 62.0 67.0	17:00 62.2 67.0 38.0 63.0 66.0	17:15 61.8 68.0 36.0 62.0 66.0	17:30 61.2 68.0 33.0 62.0 65.0	60.8 67.0 32.0 62.0 65.3	61.0 67.0 25.0 62.0 66.0	62.1 67.0 36.0 62.0 65.3	62.5 67.0 57.0 62.0 65.0	62.3 67.0 54.0 62.0 65.0	62.4 67.0 59.0 62.0 65.3
2006 Speed (mph)	Annual Average Spd MAX Spd MIN Spd Median Spd	63.8 79.0 54.0 64.0	63.9 78.0 19.0 64.0	64.5 79.0 39.0 64.0	64.3 78.0 42.0 64.0	63.1 67.0 50.0 63.0	62.5 68.0 23.0 63.0	15:45 62.7 73.0 33.0 63.0 66.0 5%	16:00 62.4 68.0 38.0 63.0 67.0 6%	62.8 68.0 52.0 63.0 67.0 3%	16:30 62.5 68.0 45.0 63.0 67.0 5%	16:45 62.3 68.0 40.0 62.0 67.0 6%	17:00 62.2 67.0 38.0 63.0 66.0 6%	17:15 61.8 68.0 36.0 62.0 66.0 7%	17:30 61.2 68.0 33.0 62.0 65.0 9%	60.8 67.0 32.0 62.0	61.0 67.0 25.0 62.0	62.1 67.0 36.0 62.0	62.5 67.0 57.0 62.0	62.3 67.0 54.0 62.0	62.4 67.0 59.0 62.0
Speed	Annual Average Spd MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation	63.8 79.0 54.0 64.0 66.0 3%	63.9 78.0 19.0 64.0 66.0 6%	64.5 79.0 39.0 64.0 67.3 6%	64.3 78.0 42.0 64.0 67.0 5%	63.1 67.0 50.0 63.0 66.0 3%	62.5 68.0 23.0 63.0 66.0 7%	15:45 62.7 73.0 33.0 63.0 66.0 5%	16:00 62.4 68.0 38.0 63.0 67.0 6%	16:15 62.8 68.0 52.0 63.0 67.0 3% US-60	16:30 62.5 68.0 45.0 63.0 67.0 5% EB at	16:45 62.3 68.0 40.0 62.0 67.0 6% Gilber	17:00 62.2 67.0 38.0 63.0 66.0 6%	17:15 61.8 68.0 36.0 62.0 66.0 7%	17:30 61.2 68.0 33.0 62.0 65.0 9%	60.8 67.0 32.0 62.0 65.3 10%	61.0 67.0 25.0 62.0 66.0 9%	62.1 67.0 36.0 62.0 65.3 5%	62.5 67.0 57.0 62.0 65.0 2%	62.3 67.0 54.0 62.0 65.0 3%	62.4 67.0 59.0 62.0 65.3 2%
2006 Speed	Annual Average Spd MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation	63.8 79.0 54.0 64.0 66.0 3%	63.9 78.0 19.0 64.0 66.0 6%	64.5 79.0 39.0 64.0 67.3 6%	64.3 78.0 42.0 64.0 67.0 5%	63.1 67.0 50.0 63.0 66.0 3%	62.5 68.0 23.0 63.0 66.0 7%	15:45 62.7 73.0 33.0 63.0 66.0 5% STN 15:45	16:00 62.4 68.0 38.0 63.0 67.0 6% 1459,	16:15 62.8 68.0 52.0 63.0 67.0 3% JS-60	16:30 62.5 68.0 45.0 63.0 67.0 5% EB at	16:45 62.3 68.0 40.0 62.0 67.0 6% Gilber 16:45	17:00 62.2 67.0 38.0 63.0 66.0 6% t Rd, C	17:15 61.8 68.0 36.0 62.0 66.0 7% <b>Dutbou</b>	17:30 61.2 68.0 33.0 62.0 65.0 9% Ind 17:30	60.8 67.0 32.0 62.0 65.3 10%	61.0 67.0 25.0 62.0 66.0 9%	62.1 67.0 36.0 62.0 65.3 5%	62.5 67.0 57.0 62.0 65.0 2%	62.3 67.0 54.0 62.0 65.0 3%	62.4 67.0 59.0 62.0 65.3 2%
2006 Speed	Annual Average Spd MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation  PM Peak Annual Average Spd	63.8 79.0 54.0 64.0 66.0 3% 14:15 54.3	63.9 78.0 19.0 64.0 66.0 6% 14:30	64.5 79.0 39.0 64.0 67.3 6% 14:45	64.3 78.0 42.0 64.0 67.0 5% 15:00	63.1 67.0 50.0 63.0 66.0 3% 15:15	62.5 68.0 23.0 63.0 66.0 7% 15:30 43.5	15:45 62.7 73.0 33.0 63.0 66.0 5% STN 15:45	16:00 62.4 68.0 38.0 63.0 67.0 6% 1459, 16:00 44.3	16:15 62.8 68.0 52.0 63.0 67.0 3% JS-60 16:15	16:30 62.5 68.0 45.0 63.0 67.0 5% EB at 16:30 38.9	16:45 62.3 68.0 40.0 62.0 67.0 6% Gilber 16:45 37.7	17:00 62.2 67.0 38.0 63.0 66.0 6% t Rd, C 17:00	17:15 61.8 68.0 36.0 62.0 66.0 7% <b>Dutbou</b> 17:15 35.4	17:30 61.2 68.0 33.0 62.0 65.0 9% 17:30 33.8	60.8 67.0 32.0 62.0 65.3 10% 17:45	61.0 67.0 25.0 62.0 66.0 9% 18:00	62.1 67.0 36.0 62.0 65.3 5% 18:15	62.5 67.0 57.0 62.0 65.0 2% 18:30	62.3 67.0 54.0 62.0 65.0 3% 18:45	62.4 67.0 59.0 62.0 65.3 2% 19:00
2006 Speed	Annual Average Spd MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation  PM Peak Annual Average Spd MAX Spd	63.8 79.0 54.0 64.0 66.0 3% 14:15 54.3 57.0	63.9 78.0 19.0 64.0 66.0 6% 14:30 54.6 57.0	64.5 79.0 39.0 64.0 67.3 6% 14:45 53.9 57.0	64.3 78.0 42.0 64.0 67.0 5% 15:00 54.0 73.0	63.1 67.0 50.0 63.0 66.0 3% 15:15 46.3 67.0	62.5 68.0 23.0 63.0 66.0 7% 15:30 43.5 74.0	15:45 62.7 73.0 33.0 63.0 66.0 5% STN 15:45 41.4 57.0	16:00 62.4 68.0 38.0 63.0 67.0 6% 1459, 16:00 44.3 57.0	16:15 62.8 68.0 52.0 63.0 67.0 3% US-60 16:15 42.0 57.0	16:30 62.5 68.0 45.0 63.0 67.0 5% EB at 16:30 38.9 56.0	16:45 62.3 68.0 40.0 62.0 67.0 6% Gilber 16:45 37.7 77.0	17:00 62.2 67.0 38.0 63.0 66.0 6% t Rd, C 17:00 35.9 64.0	17:15 61.8 68.0 36.0 62.0 66.0 7% Dutbou 17:15 35.4 60.0	17:30 61.2 68.0 33.0 62.0 65.0 9% Ind 17:30 33.8 77.0	60.8 67.0 32.0 62.0 65.3 10% 17:45 32.1 56.0	61.0 67.0 25.0 62.0 66.0 9% 18:00 36.2 74.0	62.1 67.0 36.0 62.0 65.3 5% 18:15 41.7 56.0	62.5 67.0 57.0 62.0 65.0 2% 18:30 51.4 75.0	62.3 67.0 54.0 62.0 65.0 3% 18:45 53.1 75.0	62.4 67.0 59.0 62.0 65.3 2% 19:00 52.7 56.0
2006 Speed	Annual Average Spd MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation  PM Peak Annual Average Spd MAX Spd MIN Spd	63.8 79.0 54.0 64.0 66.0 3% 14:15 54.3 57.0 15.0	63.9 78.0 19.0 64.0 66.0 6% 14:30 54.6 57.0 47.0	64.5 79.0 39.0 64.0 67.3 6% 14:45 53.9 57.0 25.0	64.3 78.0 42.0 64.0 67.0 5% 15:00 54.0 73.0 27.0	63.1 67.0 50.0 63.0 66.0 3% 15:15 46.3 67.0 23.0	62.5 68.0 23.0 63.0 66.0 7% 15:30 43.5 74.0 26.0	15:45 62.7 73.0 33.0 63.0 66.0 5% STN 15:45 41.4 57.0 16.0	16:00 62.4 68.0 38.0 67.0 6% 16:00 44.3 57.0 19.0	16:15 62.8 68.0 52.0 63.0 67.0 3% JS-60 16:15 42.0 57.0 24.0	16:30 62.5 68.0 45.0 63.0 67.0 5% EB at 16:30 38.9 56.0 23.0	16:45 62.3 68.0 40.0 62.0 67.0 6% Gilber 16:45 37.7 77.0 20.0	17:00 62.2 67.0 38.0 63.0 66.0 6% t Rd, C 17:00 35.9 64.0 22.0	17:15 61.8 68.0 36.0 62.0 66.0 7% Dutbou 17:15 35.4 60.0 20.0	17:30 61.2 68.0 33.0 62.0 65.0 9% 17:30 33.8 77.0 26.0	60.8 67.0 32.0 62.0 65.3 10% 17:45 32.1 56.0 21.0	61.0 67.0 25.0 62.0 66.0 9% 18:00 36.2 74.0 23.0	62.1 67.0 36.0 62.0 65.3 5% 18:15 41.7 56.0 21.0	62.5 67.0 57.0 62.0 65.0 2% 18:30 51.4 75.0 22.0	62.3 67.0 54.0 62.0 65.0 3% 18:45 53.1 75.0 11.0	62.4 67.0 59.0 62.0 65.3 2% 19:00 52.7 56.0 12.0
Speed (mph) 2006 Speed	Annual Average Spd MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation PM Peak Annual Average Spd MAX Spd MIN Spd Median Spd	63.8 79.0 54.0 64.0 66.0 3% 14:15 54.3 57.0 15.0 54.0	63.9 78.0 19.0 64.0 66.0 6% 14:30 54.6 57.0 47.0 54.0	64.5 79.0 39.0 64.0 67.3 6% 14:45 53.9 57.0 25.0 53.0	64.3 78.0 42.0 64.0 67.0 5% 15:00 54.0 73.0 27.0 53.0	63.1 67.0 50.0 63.0 66.0 3% 15:15 46.3 67.0 23.0 42.0	62.5 68.0 23.0 63.0 66.0 7% 15:30 43.5 74.0 26.0 40.0	15:45 62.7 73.0 33.0 63.0 66.0 5% STN 15:45 41.4 57.0 16.0 37.0	16:00 62.4 68.0 38.0 67.0 6% 16:00 44.3 57.0 19.0 43.0	16:15 62.8 68.0 52.0 63.0 67.0 3% JS-60 16:15 42.0 57.0 24.0	16:30 62.5 68.0 45.0 67.0 5% EB at 16:30 38.9 56.0 23.0 35.0	16:45 62.3 68.0 40.0 62.0 67.0 6% Gilber 16:45 37.7 77.0 20.0 33.0	17:00 62.2 67.0 38.0 63.0 66.0 6% t Rd, C 17:00 35.9 64.0 22.0 32.0	17:15 61.8 68.0 36.0 62.0 66.0 7% Dutbou 17:15 35.4 60.0 20.0 31.0	17:30 61.2 68.0 33.0 62.0 65.0 9% Ind 17:30 33.8 77.0 26.0 30.0	60.8 67.0 32.0 62.0 65.3 10% 17:45 32.1 56.0 21.0 29.0	61.0 67.0 25.0 62.0 66.0 9% 18:00 36.2 74.0 23.0 32.0	62.1 67.0 36.0 62.0 65.3 5% 18:15 41.7 56.0 21.0 39.0	62.5 67.0 57.0 62.0 65.0 2% 18:30 51.4 75.0 22.0 53.0	62.3 67.0 54.0 62.0 65.0 3% 18:45 53.1 75.0 11.0 54.0	62.4 67.0 59.0 62.0 65.3 2% 19:00 52.7 56.0 12.0 53.0
2006 Speed	Annual Average Spd MAX Spd MIN Spd Median Spd 95 Percentile Spd Coefficient of Variation  PM Peak Annual Average Spd MAX Spd MIN Spd	63.8 79.0 54.0 64.0 66.0 3% 14:15 54.3 57.0 15.0	63.9 78.0 19.0 64.0 66.0 6% 14:30 54.6 57.0 47.0	64.5 79.0 39.0 64.0 67.3 6% 14:45 53.9 57.0 25.0	64.3 78.0 42.0 64.0 67.0 5% 15:00 54.0 73.0 27.0	63.1 67.0 50.0 63.0 66.0 3% 15:15 46.3 67.0 23.0	62.5 68.0 23.0 63.0 66.0 7% 15:30 43.5 74.0 26.0	15:45 62.7 73.0 33.0 63.0 66.0 5% STN 15:45 41.4 57.0 16.0	16:00 62.4 68.0 38.0 67.0 6% 16:00 44.3 57.0 19.0	16:15 62.8 68.0 52.0 63.0 67.0 3% JS-60 16:15 42.0 57.0 24.0	16:30 62.5 68.0 45.0 63.0 67.0 5% EB at 16:30 38.9 56.0 23.0	16:45 62.3 68.0 40.0 62.0 67.0 6% Gilber 16:45 37.7 77.0 20.0	17:00 62.2 67.0 38.0 63.0 66.0 6% t Rd, C 17:00 35.9 64.0 22.0	17:15 61.8 68.0 36.0 62.0 66.0 7% Dutbou 17:15 35.4 60.0 20.0	17:30 61.2 68.0 33.0 62.0 65.0 9% 17:30 33.8 77.0 26.0	60.8 67.0 32.0 62.0 65.3 10% 17:45 32.1 56.0 21.0	61.0 67.0 25.0 62.0 66.0 9% 18:00 36.2 74.0 23.0	62.1 67.0 36.0 62.0 65.3 5% 18:15 41.7 56.0 21.0	62.5 67.0 57.0 62.0 65.0 2% 18:30 51.4 75.0 22.0	62.3 67.0 54.0 62.0 65.0 3% 18:45 53.1 75.0 11.0	62.4 67.0 59.0 62.0 65.3 2% 19:00 52.7 56.0 12.0

# Speed, Corridor # 6, PM Peak, 2-7 pm, Outbound Traffic SR-51 McDowell Rd to Shea Blvd, NB

								STN 2	203, SI	R-51 N	B at M	lcDow	ell Rd,	Outbo	ound						
	PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
(-	Annual Average Spd	64.0	63.9	64.0	63.8	63.7	63.5	63.0	60.6	59.8	52.3	48.8	46.5	45.4	43.5	41.9	47.9	58.6	61.5	62.7	63.0
(mph)	MAX Spd	66.0	66.0	66.0	66.0	66.0	65.0	65.0	65.0	65.0	79.0	65.0	65.0	65.0	79.0	79.0	65.0	69.0	66.0	66.0	65.0
pe	MIN Spd	62.0	62.0	62.0	62.0	62.0	60.0	48.0	34.0	25.0	24.0	30.0	24.0	30.0	24.0	23.0	23.0	28.0	36.0	32.0	35.0
Speed	Median Spd	64.0	64.0	64.0	64.0	64.0	64.0	63.0	63.0	62.0	53.0	46.0	43.0	40.0	39.0	37.0	48.0	62.0	63.0	63.0	63.0
90	95 Percentile Spd	65.0	65.0	65.0	65.0	65.0	65.0	65.0	64.3	64.0	63.0	64.0	63.0	64.0	63.0	63.3	64.0	65.0	65.0	65.0	65.0
2006	Coefficient of Variation	1%	1%	1%	1%	1%	1%	3%	10%	11%	17%	20%	21%	24%	24%	27%	26%	14%	9%	5%	4%
							S	TN 20	9, SR-	51 NB	at Indi	ian Sc	hool R	d, Out	bound	l					
	PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
Ę	Annual Average Spd	65.5	65.7	65.8	65.8	64.9	64.5	64.3	63.0	62.1	58.8	55.1	52.7	50.9	46.7	45.2	49.2	56.5	61.9	63.6	64.3
(mph)	MAX Spd	67.0	67.0	67.0	68.0	67.0	67.0	67.0	67.0	66.0	66.0	66.0	79.0	66.0	65.0	74.0	70.0	67.0	68.0	68.0	67.0
pe (	MIN Spd	64.0	64.0	63.0	64.0	50.0	46.0	56.0	50.0	36.0	32.0	22.0	26.0	23.0	26.0	28.0	27.0	25.0	21.0	23.0	27.0
Speed	Median Spd	66.0	66.0	66.0	66.0	65.0	65.0	64.0	64.0	63.0	60.0	55.0	52.0	51.0	47.0	44.5	49.0	60.0	64.0	65.0	65.0
2006	95 Percentile Spd	67.0	67.0	67.0	67.0	66.0	66.0	66.0	65.0	65.0	64.0	64.0	63.0	63.3	61.0	63.3	64.3	65.0	66.0	66.0	66.0
20	Coefficient of Variation	1%	1%	1%	1%	2%	3%	2%	4%	7%	9%	12%	13%	14%	16%	17%	16%	15%	10%	8%	6%
								STN	313, S	R-51 N	IB at G	Slenda	le Rd,	Outbo	und						
	PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
Ē	Annual Average Spd	67.8	67.8	67.9	68.1	68.1	68.1	67.9	67.6	67.1	66.4	66.0	65.5	65.1	63.6	62.9	63.6	65.2	66.4	67.0	67.2
(mph)	MAX Spd	70.0	71.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	69.0	69.0	69.0	70.0	70.0	69.0	71.0	69.0	69.0	71.0	71.0
Speed	MIN Spd	58.0	54.0	60.0	66.0	65.0	65.0	61.0	56.0	23.0	21.0	21.0	28.0	28.0	26.0	51.0	39.0	29.0	30.0	40.0	52.0
Spe	Median Spd	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	67.0	67.0	67.0	67.0	66.0	65.0	66.0	67.0	67.0	68.0	67.0
2006	95 Percentile Spd	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.3	69.0	68.0
20	Coefficient of Variation	2%	2%	1%	1%	1%	1%	1%	2%	6%	7%	9%	7%	7%	9%	8%	8%	7%	7%	5%	2%
								STN	l 325, S	SR-51	NB at	Shea l	Blvd, C	utbou	ınd						
	PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
æ	Annual Average Spd	69.7	69.1	68.9	67.6	67.6	65.7	65.6	63.4	62.6	56.7	54.2	51.1	50.2	48.3	48.0	48.1	50.9	57.0	64.7	68.2
(mph)	MAX Spd	73.0	74.0	73.0	73.0	74.0	74.0	73.0	74.0	73.0	73.0	74.0	73.0	73.0	73.0	72.0	72.0	73.0	72.0	72.0	73.0
eq	MIN Spd	50.0	66.0	63.0	37.0	38.0	42.0	13.0	13.0	31.0	35.0	36.0	36.0	27.0	32.0	33.0	29.0	33.0	33.0	30.0	49.0
Speed	Median Spd	70.0	69.0	69.0	68.0	68.0	66.0	66.0	65.0	64.0	58.5	51.0	49.0	48.0	47.0	47.0	47.0	48.0	57.0	67.0	69.0
2006	95 Percentile Spd	71.0	70.0	70.0	70.0	69.0	69.0	68.0	67.3	68.0	65.3	65.0	63.0	63.3	62.0	59.0	60.3	66.3	68.0	70.0	71.0
	Coefficient of Variation	3%	1%	2%	4%	5%	6%	8%	10%	10%	13%	14%	13%	14%	13%	11%	12%	16%	15%	10%	5%

# **Extent of Congestion – Spatial and Temporal**

Performance measure tested -> Extent of Congestion - \overline{\mathbb{K}} Spatial \overline{\mathbb{K}} Temporal

**Study Area** – In-bound corridors: 1. I-10 EB from 83<sup>rd</sup> Ave to 7<sup>h</sup> St;

2. Loop 202 WB & I-10 WB from Scottsdale Rd to 7<sup>th</sup> Ave;

3. I-17 SB from Peoria Ave to Buckeye Rd.

Out-bound corridors: 4. I-10 WB from Van Buren Rd to Warner Rd;

5. US-60 EB from Rural Rd to Gilbert Rd;

6. SR-51 NB from McDowell Rd to Shea Blvd.

**Study Period** – Inbound Corridors: 5:00 -10:00 a.m.; Outbound Corridors: 2:00 -7:00 p.m. Core weekdays.

**Sample Size** – Tuesday, Wednesday, and Thursday for 2006. A total of 155 days are defined as core weekdays.

**Deviations or exceptions** –Link travel times were first obtained by spot-measure speeds, then the free flow travel time is estimated at 85 percentile of off-peak travel time. Congestion thresholds were set at 1.3 x "free flow travel times". Spatial Congestion is estimated using corridor length under congested conditions for every 15 minutes during peak periods. Temporal Congestion is estimated using percentage of congested time periods out of the entire peak period.

### Cost Estimates – N/A

**Utility of Performance Measure** – Results have been used in the MAG annual freeway mobility report. However, the previous congestion definition was based on speeds, using "speed<=35 mph and speed<=50 mph" as the thresholds for severe congestion and congestion respectively.

Complete a TRAVEL TIME DATA COLLECTION WORKSHEET for the base level travel time data. How was unconstrained travel time determined?

# Extent of Congestion – Spatial, AM Peak, 5-10 am, Inbound Traffic Spatial Congestion: miles of congested freeway

							I-10	EB,	Inbou	nd, 83	rd Ave	to 7t	h St, 1	0 mile	es, 200	)6					
	Corridor #1: AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
<u> </u>	Average	0	0	2	2	3	3	4	5	5	5	6	6	5	4	3	2	1	0	0	0
Annual on - (Miles)	MAX	5	8	9	10	10	10	10	10	10	10	10	10	10	10	10	10	9	5	3	3
A " P⊠	MIN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Average And Extent of Congestion Average (Mi	Median	0	0	0	1	2	3	5	6	5	6	6	6	5	4	2	1	0	0	0	0
verage xtent o ongest	95 Percentile	0	3	7	9	9	9	10	10	10	10	10	10	10	10	8	6	5	3	1	0
A C X A																					
>	January	0%	0%	0%	0%	0%	28%	65%	80%	74%	85%	87%	81%	76%	61%	40%	21%	7%	6%	2%	2%
Freeway	February	0%	0%	3%	16%	40%	77%	98%	100%	96%	100%	98%	97%	89%	79%	78%	48%	13%	5%	0%	0%
99	March	0%	1%	21%	60%	81%	90%	88%	93%	86%	86%	88%	86%	73%	65%	45%	21%	11%	4%	0%	0%
	April	1%	23%	54%	63%	52%	57%	64%	57%	50%	61%	59%	64%	49%	47%	33%	21%	11%	5%	0%	0%
įį	May	0%	2%	8%	6%	0%	2%	7%	13%	11%	14%	26%	24%	19%	19%	11%	6%	3%	3%	3%	1%
ges	June	1%	1%	1%	1%	1%	0%	1%	4%	4%	3%	14%	19%	3%	2%	2%	0%	0%	0%	0%	0%
Congestion	July	3%	3%	5%	4%	3%	2%	5%	10%	10%	12%	29%	25%	25%	15%	9%	6%	3%	4%	4%	2%
of C	August	5%	7%	7%	15%	15%	6%	11%	21%	20%	26%	38%	41%	34%	30%	24%	23%	10%	4%	2%	0%
%	September	2%	8%	41%	40%	36%	38%	51%	51%	51%	50%	53%	57%	45%	48%	25%	18%	9%	2%	0%	0%
	October	0%	4%	43%	49%	42%	36%	52%	57%	60%	62%	66%	65%	48%	38%	27%	13%	6%	4%	2%	2%
Monthly	November	0%	0%	7%	32%	43%	44%	51%	61%	45%	54%	58%	59%	51%	36%	28%	15%	6%	0%	0%	0%
Š	December	0%	0%	0%	4%	23%	34%	54%	58%	63%	59%	59%	59%	59%	45%	28%	18%	5%	0%	1%	3%

						Loo	p 202	WB, I	nbour	id, Sc	ottsda	le Rd	to 7th	Ave,	10 mil	es, 20	06				
	Corridor #2: AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
	Average	0	0	0	0	0	0	1	2	2	3	5	5	5	5	4	3	1	0	0	0
nua -	MAX	0	0	0	0	3	3	8	9	8	7	7	7	9	9	7	7	7	7	7	7
ge Annual of stion - ae (Miles)	MIN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
of of e	Median	0	0	0	0	0	0	0	3	3	3	7	7	7	7	4	4	0	0	0	0
Average Extent of Congesti Average	95 Percentile	0	0	0	0	0	0	4	7	7	7	7	7	7	7	7	7	7	4	0	0
	January	0%	0%	0%	0%	0%	2%	34%	53%	42%	43%	57%	59%	58%	49%	43%	31%	16%	5%	2%	2%
ay	February	0%	0%	0%	0%	0%	0%	38%	58%	41%	48%	52%	55%	48%	45%	44%	39%	11%	3%	0%	2%
reeway	March	0%	0%	0%	0%	0%	4%	13%	29%	30%	40%	45%	58%	43%	49%	34%	35%	5%	3%	3%	3%
Fre			0%	0%	0%	0%	0%	0%	8%	18%		55%				47%		8%		0%	
e o	April	0% 0%	0%	0%	0%	0%	0%	5%	11%	11%	20% 21%	38%	59%	51% 34%	45%		21% 33%	8%	0% 8%		0%
ongestion	May	- , -	- , -	-,-	- , -	-,-	- , -	- , -	11%	, .	, 0		51%		40%	46%		- / -	-,-	5%	5%
эğс	June	0%	0%	0%	0%	0%	0%	4%	1/%	17%	15%	29%	46%	36%	52%	46%	28%	3%	0%	0%	0%
Co	July	0%	0%	0%	0%	2%	2%	2%	10%	15%	15%	25%	40%	39%	33%	26%	34%	18%	5%	3%	3%
of (	August	0%	0%	0%	0%	2%	2%	5%	8%	15%	23%	39%	57%	57%	56%	50%	34%	16%	5%	0%	0%
%	September	0%	0%	0%	0%	3%	2%	2%	14%	13%	42%	58%	60%	52%	53%	49%	45%	15%	0%	0%	0%
<u> </u>	October	0%	0%	0%	0%	0%	0%	9%	29%	21%	30%	56%	59%	57%	50%	42%	32%	3%	2%	0%	3%
Monthly	November	0%	0%	0%	0%	0%	0%	6%	21%	25%	36%	52%	56%	50%	43%	40%	37%	9%	5%	0%	0%
ĕ	December	0%	0%	0%	0%	0%	0%	14%	36%	31%	37%	43%	41%	36%	34%	28%	30%	12%	5%	2%	0%

						ŀ	-17 SE	3, Inbo	und, l	Peoria	Rd to	Buck	eye R	d, 10	miles,	2006					
	Corridor #3: AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
E (	Average	0	0	1	3	2	2	3	5	3	4	5	6	4	3	2	1	1	0	0	0
Annual on - (Miles)	MAX	2	6	9	9	9	10	10	10	10	10	10	10	10	10	8	10	8	8	3	2
Annu on - (Mile:	MIN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
verage x xtent of ongestic	Median	0	0	0	4	0	0	3	5	3	5	5	7	3	3	3	0	0	0	0	0
Averag Extent Conges Averag	95 Percentile	0	2	6	9	6	9	9	9	10	10	10	10	8	8	7	5	4	2	2	0
A S E A																					
λ	January	9%	9%	9%	17%	12%	29%	72%	77%	62%	53%	65%	66%	58%	38%	24%	18%	14%	10%	9%	9%
Freeway	February	0%	0%	3%	36%	27%	64%	80%	68%	64%	72%	78%	73%	59%	48%	34%	12%	7%	3%	0%	0%
9	March	0%	0%	16%	60%	58%	61%	65%	52%	49%	49%	62%	56%	43%	33%	19%	17%	3%	1%	1%	1%
	April	0%	3%	34%	59%	26%	13%	13%	41%	10%	21%	24%	51%	28%	24%	20%	13%	4%	3%	3%	0%
Congestion	May	0%	1%	5%	40%	1%	1%	12%	49%	6%	23%	34%	66%	30%	29%	20%	10%	5%	0%	0%	0%
ges	June	0%	0%	0%	32%	0%	0%	21%	58%	18%	33%	38%	66%	31%	30%	25%	5%	0%	0%	0%	0%
o o	July	0%	0%	0%	3%	0%	0%	0%	8%	5%	17%	18%	27%	18%	11%	4%	4%	5%	3%	0%	0%
of C	August	1%	6%	7%	17%	6%	7%	19%	27%	19%	24%	28%	35%	35%	29%	24%	11%	3%	2%	0%	0%
%	September	0%	9%	41%	45%	18%	18%	24%	28%	26%	30%	44%	50%	49%	39%	40%	6%	7%	3%	0%	0%
	October	0%	3%	34%	43%	28%	23%	31%	42%	52%	43%	55%	67%	49%	32%	26%	6%	0%	0%	0%	0%
Monthly	November	0%	0%	20%	39%	29%	24%	40%	45%	49%	55%	63%	53%	50%	38%	23%	15%	9%	6%	2%	0%
ĕ	December	0%	0%	0%	8%	3%	10%	41%	53%	49%	54%	62%	55%	41%	37%	15%	6%	3%	0%	3%	0%

# Extent of Congestion – Spatial, PM Peak, 2-7 am, Outbound Traffic Spatial Congestion: miles of congested freeway

						I-1	0 EB,	Outbo	und, \	/an Bı	ıren R	d to V	Varne	r Rd, 1	I0 mile	es, 200	06				
	Corridor #4: PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
_	Average	0	0	1	3	5	6	6	6	7	7	8	8	8	8	8	8	8	7	6	5
Annual on -	MAX	3	6	7	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10
o P	≥ MIN	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	0
ge t of	Median	0	0	1	4	4	7	7	7	7	7	8	8	8	9	9	9	8	8	7	4
Average And Extent of Congestion	95 Percentile	0	1	4	7	7	8	8	9	10	10	10	10	10	10	10	10	10	10	10	8
	January	0%	0%	0%	30%	34%	44%	56%	57%	58%	62%	70%	67%	68%	74%	77%	77%	68%	71%	63%	48%
Freeway	February	0%	0%	0%	30%	36%	51%	55%	64%	64%	65%	69%	69%	77%	79%	77%	71%	68%	71%	63%	50%
9	March	2%	4%	12%	48%	55%	64%	64%	67%	66%	66%	73%	76%	76%	83%	84%	79%	73%	70%	61%	45%
	April	0%	0%	10%	42%	48%	61%	65%	63%	65%	68%	71%	67%	78%	84%	81%	78%	67%	57%	47%	42%
i.	May	0%	0%	12%	44%	45%	58%	59%	63%	61%	64%	63%	66%	69%	81%	78%	78%	72%	53%	46%	44%
Seg	June	0%	0%	10%	40%	65%	65%	64%	67%	68%	68%	72%	77%	81%	81%	84%	81%	75%	73%	69%	39%
Congestion	July	0%	0%	10%	40%	65%	65%	64%	65%	65%	66%	80%	80%	81%	84%	85%	82%	85%	82%	66%	40%
of C	August	0%	0%	10%	38%	65%	65%	64%	64%	62%	64%	87%	90%	87%	89%	90%	87%	83%	83%	64%	37%
%	September	0%	0%	10%	26%	36%	60%	58%	61%	63%	67%	82%	85%	86%	85%	88%	91%	74%	73%	69%	36%
	October	8%	8%	18%	20%	40%	53%	65%	67%	72%	84%	92%	92%	95%	97%	90%	91%	98%	91%	83%	67%
Monthly	November	2%	6%	16%	33%	42%	52%	63%	73%	85%	88%	87%	89%	83%	90%	82%	91%	87%	88%	81%	69%
ĕ	December	0%	0%	13%	24%	44%	55%	60%	63%	69%	86%	83%	83%	83%	90%	78%	81%	75%	74%	62%	49%

						-	JS-60	EB, C	utbou	ınd, R	ural R	d to G	ilbert	Rd, 8	miles	2006					
	Corridor #5: PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
- ·	Average	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0
Annual on - (Miles)	MAX	1	3	4	3	3	3	6	6	3	5	4	4	4	4	7	4	4	3	2	3
ge An of stion	MIN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ge t of esti	Median	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0
verage xtent of ongesti	95 Percentile	0	0	0	2	2	2	2	3	2	2	2	3	3	2	3	3	2	2	1	1
A C E A																					
>	January	0%	0%	0%	0%	0%	6%	5%	4%	5%	8%	9%	10%	10%	10%	11%	7%	2%	1%	1%	1%
геемау	February	0%	2%	0%	6%	7%	13%	13%	16%	15%	14%	15%	15%	18%	12%	17%	13%	11%	7%	4%	3%
99	March	0%	3%	2%	8%	10%	14%	15%	14%	9%	17%	16%	18%	17%	19%	21%	20%	9%	9%	7%	8%
ш	April	0%	0%	0%	0%	1%	2%	4%	8%	5%	4%	5%	6%	5%	8%	13%	7%	4%	2%	0%	0%
ongestion	May	0%	0%	0%	0%	0%	1%	5%	5%	4%	10%	6%	7%	6%	11%	12%	9%	6%	4%	1%	1%
ges	June	1%	2%	3%	1%	0%	0%	0%	0%	1%	1%	1%	2%	2%	5%	7%	5%	6%	1%	1%	1%
	July	0%	0%	0%	0%	0%	0%	1%	1%	0%	8%	9%	7%	7%	8%	7%	8%	2%	2%	0%	0%
of C	August	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%	13%	13%	15%	13%	13%	13%	0%	0%	0%	0%
%	September	0%	0%	0%	0%	0%	6%	0%	3%	0%	13%	15%	13%	13%	13%	15%	15%	0%	0%	0%	0%
	October	0%	0%	0%	3%	3%	0%	0%	0%	0%	13%	13%	13%	13%	13%	13%	13%	0%	0%	0%	0%
Monthly	November	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%	14%	16%	13%	13%	13%	13%	0%	0%	0%	0%
ĕ	December	0%	0%	0%	0%	0%	3%	6%	6%	0%	13%	13%	15%	15%	15%	20%	15%	0%	0%	0%	0%

							SR-	51 NB	, Outb	ound,	I-10 t	o She	a Blvd	l, 8 mi	les, 20	006					
	Corridor #6: PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
E (	Average	0	0	0	0	0	0	0	0	0	1	1	2	2	3	4	3	1	1	0	0
Annual on - (Miles)	MAX	2	0	0	2	2	2	2	2	3	7	7	8	7	7	5	5	7	5	6	4
A ⊓ P ⊠	MIN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
verage x xtent of ongestic	Median	0	0	0	0	0	0	0	0	0	0	2	2	3	3	4	3	2	0	0	0
Averag Extent Conges Averag	95 Percentile	0	0	0	0	0	0	0	1	2	3	3	4	5	5	5	5	4	3	2	0
A S E A																					
λ	January	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	19%	30%	33%	45%	49%	48%	22%	17%	3%	0%
Freeway	February	0%	0%	0%	2%	2%	2%	2%	3%	4%	14%	25%	26%	35%	41%	55%	34%	24%	14%	7%	6%
9	March	0%	0%	0%	0%	1%	1%	1%	4%	6%	8%	21%	26%	34%	36%	45%	29%	17%	12%	1%	0%
	April	0%	0%	0%	0%	0%	0%	0%	0%	3%	14%	20%	23%	30%	38%	40%	25%	20%	3%	0%	0%
ongestion	May	1%	0%	0%	0%	0%	0%	0%	3%	1%	8%	13%	17%	21%	30%	38%	26%	13%	3%	1%	0%
ges	June	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	4%	15%	20%	30%	39%	29%	11%	4%	1%	0%
Ö	July	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	2%	5%	7%	20%	23%	14%	5%	2%	0%	0%
of C	August	0%	0%	0%	0%	0%	0%	0%	0%	3%	10%	14%	21%	23%	40%	42%	31%	12%	5%	0%	0%
%	September	0%	0%	0%	0%	0%	2%	0%	2%	1%	9%	19%	31%	30%	41%	56%	43%	23%	16%	2%	0%
	October	0%	0%	0%	0%	0%	3%	1%	3%	2%	14%	25%	29%	39%	47%	53%	40%	28%	14%	2%	1%
Monthly	November	0%	0%	0%	0%	0%	0%	0%	2%	2%	16%	28%	26%	35%	39%	43%	33%	27%	17%	7%	4%
Σ	December	0%	0%	0%	0%	0%	0%	0%	1%	4%	16%	22%	30%	37%	42%	42%	35%	17%	7%	6%	0%

Congestion – Temporal, AM/PM Peaks, All Corridors

	Per	centage of ti	me the Corr	idor is in Co	ngested Cond	ition
	Corridor #1	Corridor #2	Corridor #3	Corridor #4	Corridor #5	Corridor #6
	I-10 EB, Inbound, 83rd Ave to 7th St, 10 miles	Loop 202 WB, Inbound, Scottsdale Rd to 7th Ave, 10 miles	Inbound, Peoria Rd to	I-10 EB, Outbound, Van Buren Rd to Warner Rd, 10 miles	Outbound, Rural	SR-51 NB, Outbound, I-10 to Shea Blvd, 8 miles
	AM I	Peak, 5-10 am, 2	2006	PI	M Peak, 2-7 pm, 2	006
January	42%	37%	38%	76%	0%	5%
February	58%	37%	45%	76%	0%	4%
March	58%	31%	42%	84%	1%	3%
April	51%	24%	20%	85%	0%	2%
May	9%	25%	12%	85%	1%	2%
June	1%	25%	10%	85%	1%	3%
July	11%	22%	4%	85%	0%	1%
August	21%	28%	12%	85%	0%	4%
September	45%	35%	26%	79%	0%	5%
October	51%	30%	36%	80%	0%	8%
November	44%	32%	32%	78%	0%	7%
December	38%	25%	24%	72%	2%	7%

### **Travel Time – Facility**

Study Area – In-bound corridors: 1. I-10 EB from 83<sup>rd</sup> Ave to 7<sup>h</sup> St;

2. Loop 202 WB & I-10 WB from Scottsdale Rd to 7<sup>th</sup> Ave;

3. I-17 SB from Peoria Ave to Buckeye Rd.

Out-bound corridors: 4. I-10 WB from Van Buren Rd to Warner Rd;

5. US-60 EB from Rural Rd to Gilbert Rd;

6. SR-51 NB from McDowell Rd to Shea Blvd.

**Study Period** – Inbound Corridors: 5:00 -10:00 a.m.; Outbound Corridors: 2:00 -7:00 p.m. Core weekdays.

**Sample Size** – Tuesday, Wednesday, and Thursday for 2006. A total of 155 days are defined as core weekdays.

**Deviations or exceptions** – Travel time is estimated from spot-measure time-mean speed collected by loop and PAD detectors. Once the speed data has passed the screening test, it is applied to each link and assumed as representative space-mean speed for the link. The arithmetic summation of travel time for every link is used to represent corridor travel time. The travel time is refreshed every 15-min. Travel Time Index (TTI) and Planning Time Index (PTI) are also calculated based on methods defined by Texas Trans Inst. TTI = Actual TT/free flow TT, PTI = 95% TT/free-flow TT; free-flow TT defined as TT at 60mph speed on freeway.

#### Cost Estimates – N/A

**Utility of Performance Measure** –Travel time results for past years will be incorporated into a historical database, and data will be used for travel time reliability analysis.

Complete a TRAVEL TIME DATA COLLECTION WORKSHEET for the base level travel time data.

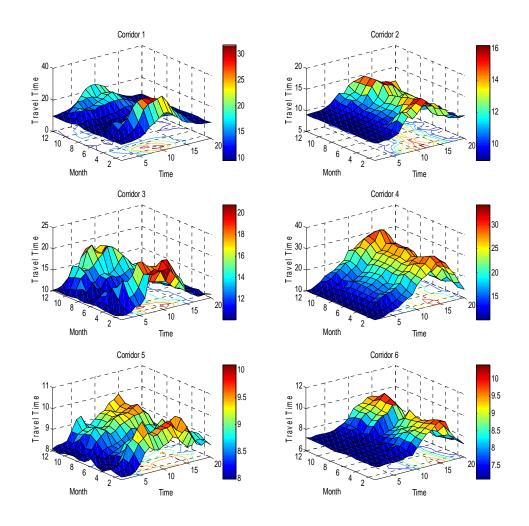
2006 Travel Time (TT), AM Peak, 5-10 am, Inbound Traffic

	F (1 TT 10.05 :	2006			Lin		0 ED	, AIN		eak,				1DO		I ra					
	Free-flow TT: 10.65 min	F.4F	F-00	F: 4F	0.00				nd, 83									0:45	0.00	0.45	40.00
Н	Corridor #1: AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
	Annual Average TT	10.1	10.8	12.5	13.3	13.7	15.0	16.9	17.9	18.3	19.2	19.4	18.0	16.0	14.3	13.1	12.0	10.9	10.2	10.0	9.9
	MAX TT	28.1	25.3	38.7	39.7	37.5	58.3	68.2	65.8	62.4	57.1	46.8	39.1	36.1	31.3	29.3	23.7	22.1	15.4	15.3	12.5
(Si	MIN TT	9.4	9.6	9.6	9.6	9.5	9.7	9.7	9.6	9.8	9.9	9.8	9.7	9.7	9.7	9.5	9.4	9.4	9.0	9.4	9.4
(Minutes)	Median TT	9.8	10.2	11.1	11.8	12.5	13.5	15.5	16.1	16.2	17.7	18.0	17.1	15.2	13.6	12.1	11.0	10.3	9.9	9.8	9.7
Ē	95% TT	10.56	13.2	19.6	19.8	21.3	26.6	29.4	32.1	32.7	33.2	32.9	28.1	25.7	20.2	18.4	17.0	14.7	12.4	11.0	10.4
E	Planning Time Index PTI	1.06	1.32	1.96	1.98	2.13	2.66	2.94	3.21	3.27	3.32	3.29	2.81	2.57	2.02	1.84	1.70	1.47	1.24	1.10	1.04
. 90	Travel Time Index TTI	1.01	1.08	1.25	1.33	1.37	1.50	1.69	1.79	1.83	1.92	1.94	1.80	1.60	1.43	1.31	1.20	1.09	1.02	1.00	1.00
2006	Coefficient of Variation	15%	17%	32%	33%	34%	42%	44%	45%	46%	42%	39%	33%	30%	27%	26%	22%	18%	10%	7%	4%
	January	10.2	10.2	10.5	11.0	11.6	13.4	16.5	18.7	20.9	23.3	23.2	20.8	18.5	15.4	13.7	12.9	11.6	10.7	10.3	10.3
	February	10.2	10.2	11.2	12.4	14.8	18.9	26.1	28.9	29.9	30.9	31.7	27.6	22.9	19.6	17.4	15.0	12.3	10.6	10.1	10.0
(SE	March	10.1	10.7	14.7	17.4	20.5	26.4	29.3	30.5	30.1	29.6	27.2	23.4	20.5	16.7	14.4	13.2	11.5	10.6	10.3	10.2
(Minutes)	April	10.4	13.3	17.2	17.5	15.8	17.7	17.9	18.0	17.7	18.6	18.8	17.4	16.4	15.9	15.2	12.8	11.4	10.7	10.4	10.3
Ξ	May	9.9	10.5	11.2	10.8	10.2	10.5	11.0	11.2	11.1	12.0	12.7	12.9	12.5	12.0	11.2	10.7	10.5	10.4	10.2	9.9
F	June	9.7	9.9	10.2	10.0	9.8	10.0	10.4	10.8	10.9	11.5	12.2	12.1	11.2	10.5	10.2	9.9	9.7	9.6	9.7	9.6
Avg	July	10.0	10.2	10.7	10.2	9.9	10.2	11.4	11.6	11.5	11.8	13.1	13.2	12.5	11.6	11.2	10.8	10.3	10.2	10.1	9.7
Ϋ́	August	11.1	11.1	12.0	12.5	11.4	11.3	11.9	12.5	12.6	13.9	14.8	15.0	14.1	13.8	12.8	12.0	10.9	10.2	9.7	9.5
Monthly	September	10.1	12.2	16.2	16.5	15.6	15.0	16.9	16.7	17.4	17.9	18.0	17.7	16.0	14.8	12.9	11.4	10.7	9.9	9.7	9.7
₽	October	9.8	11.3	14.4	15.6	14.6	14.7	15.5	17.1	18.2	20.0	21.0	19.1	15.5	13.5	12.4	11.6	10.6	9.9	9.8	9.7
	November	9.7	10.3	11.9	14.9	17.6	17.2	18.3	18.4	17.4	19.2	19.1	17.7	15.5	14.2	13.1	12.0	10.9	9.9	9.7	9.7
	December	9.7	9.9	10.5	11.0	12.1	14.4	17.8	21.6	23.1	23.0	22.2	20.3	16.8	14.4	13.3	11.9	10.7	10.0	10.0	9.9
Н	Free-flow TT: 9.50 min	5.1	5.0	. 5.5					nd, Sc								les, 20		. 5.0	. 5.5	5.5
	Corridor #2: AM Peak	5:15	5:30	5:45	6:00	6:15	6:30	6:45	7:00	7:15	7:30	7:45	8:00	8:15	8:30	8:45	9:00	9:15	9:30	9:45	10:00
	Annual Average TT	9.1	9.1	9.2	9.2	9.5	9.8	10.6	11.6	11.7	12.5	13.8	15.2	14.1	13.9	13.4	12.7	10.6	9.9	9.7	9.6
	MAX TT	9.7	9.9	9.9	9.9	13.8	14.3	14.7	19.9	21.7	20.5	23.0	21.8	20.4	21.0	21.7	21.6	23.8	24.3	19.8	22.2
	MIN TT	8.9	8.9	8.8	8.8	8.9	9.0	9.0	8.9	8.8	8.8	8.8	8.7	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.9
(Minutes)	Median TT	9.0	9.1	9.2	9.2	9.5	9.8	10.2	11.0	11.5	12.4	13.8	15.6	14.2	14.1	13.6	12.6	9.8	9.5	9.5	9.4
in in	95% TT	9.2	9.2	9.3	9.5	9.7	10.4	12.7	14.8	14.9	16.0	17.0	17.6	17.1	17.0	16.8	16.7	14.3	12.3	10.2	10.0
		1.00	1.00	1.00	1.00	1.00	1.04	1.27	1.48	1.49	1.60	1.70	1.76	1.71	1.70	1.68	1.67	1.43	1.23	1.02	1.00
F	Planning Time Index PTI																				
2006	Travel Time Index TTI	1.00	1.00	1.00	1.00	1.00	1.00	1.06	1.16	1.17	1.25	1.38	1.52	1.41	1.39	1.34	1.27	1.06	1.00	1.00	1.00
2	Coefficient of Variation	1%	1%	1%	2%	4%	5%	10%	15%	15%	16%	15%	14%	15% 14.8	16%	17%	18%	20%	19%	15%	15%
	January	9.1	9.1	9.2	9.2	9.5	10.1	12.0	13.4	12.6	13.6	15.0	16.0		13.8	13.5	12.9	11.4	11.0	10.3	10.4
	February	9.1	9.1	9.2	9.2	9.6	10.2	12.3	14.0	13.6	14.4	15.2	16.2	14.7	14.2	14.0	12.8	10.7	9.8	9.6	9.6
tes	March	9.1	9.1	9.3	9.3	9.6	10.1	10.8	12.3	12.6	13.3	14.1	15.2	13.8	13.2	12.8	12.6	10.1	9.9	9.9	9.8
(Minutes)	April	9.1	9.1	9.2	9.2	9.4	9.7	10.0	10.2	10.9	11.5	13.7	15.1	14.1	13.9	13.3	11.8	10.1	9.6	9.5	9.4
	May																				
	•	9.1	9.1	9.2	9.2	9.4	9.7	10.1	10.5	10.8	11.8	12.5	14.4	13.0	13.2	13.6	12.4	11.2	10.1	10.2	10.2
E	June	9.0	9.0	9.1	9.1	9.3	9.5	9.9	10.6	11.3	11.8 11.5	12.6	14.4 14.1	12.8	14.2	13.6 13.6	12.4 12.0	11.2 9.6	10.1 9.4	9.4	9.4
Avg T	June July	9.0 9.2	9.0 9.1	9.1 9.2	9.1 9.1	9.3 9.3	9.5 9.6	9.9 9.9	10.6 10.7	11.3 11.1	11.8 11.5 11.6	12.6 12.1	14.4 14.1 13.7	12.8 12.9	14.2 12.6	13.6 13.6 12.7	12.4 12.0 13.0	11.2 9.6 11.5	10.1 9.4 10.8	9.4 10.3	9.4 9.5
Avg	June July August	9.0 9.2 9.1	9.0 9.1 9.2	9.1 9.2 9.3	9.1 9.1 9.3	9.3 9.3 9.4	9.5 9.6 9.7	9.9 9.9 10.0	10.6 10.7 10.5	11.3 11.1 10.9	11.8 11.5 11.6 11.8	12.6 12.1 12.9	14.4 14.1 13.7 15.6	12.8 12.9 15.2	14.2 12.6 15.0	13.6 13.6 12.7 13.9	12.4 12.0 13.0 12.8	11.2 9.6 11.5 10.6	10.1 9.4 10.8 9.7	9.4 10.3 9.6	9.4 9.5 9.4
Avg	June July	9.0 9.2 9.1 9.1	9.0 9.1 9.2 9.2	9.1 9.2 9.3 9.3	9.1 9.1	9.3 9.3 9.4 9.8	9.5 9.6	9.9 9.9	10.6 10.7	11.3 11.1	11.8 11.5 11.6 11.8 13.1	12.6 12.1	14.4 14.1 13.7	12.8 12.9	14.2 12.6	13.6 13.6 12.7	12.4 12.0 13.0 12.8 14.7	11.2 9.6 11.5 10.6 10.9	10.1 9.4 10.8	9.4 10.3 9.6 9.5	9.4 9.5
Monthly Avg T	June July August	9.0 9.2 9.1	9.0 9.1 9.2	9.1 9.2 9.3	9.1 9.1 9.3	9.3 9.3 9.4	9.5 9.6 9.7	9.9 9.9 10.0	10.6 10.7 10.5	11.3 11.1 10.9	11.8 11.5 11.6 11.8	12.6 12.1 12.9	14.4 14.1 13.7 15.6	12.8 12.9 15.2	14.2 12.6 15.0	13.6 13.6 12.7 13.9	12.4 12.0 13.0 12.8	11.2 9.6 11.5 10.6	10.1 9.4 10.8 9.7	9.4 10.3 9.6	9.4 9.5 9.4
Avg	June July August September October November	9.0 9.2 9.1 9.1 9.1	9.0 9.1 9.2 9.2 9.1 9.1	9.1 9.2 9.3 9.3 9.3 9.1	9.1 9.3 9.3 9.4 9.2	9.3 9.3 9.4 9.8	9.5 9.6 9.7 10.0	9.9 9.9 10.0 10.0	10.6 10.7 10.5 10.9	11.3 11.1 10.9 11.3	11.8 11.5 11.6 11.8 13.1	12.6 12.1 12.9 14.8	14.4 14.1 13.7 15.6 16.0	12.8 12.9 15.2 15.3	14.2 12.6 15.0 15.1	13.6 13.6 12.7 13.9 14.6	12.4 12.0 13.0 12.8 14.7	11.2 9.6 11.5 10.6 10.9 9.8 10.9	10.1 9.4 10.8 9.7 9.6 9.6 10.0	9.4 10.3 9.6 9.5 9.5	9.4 9.5 9.4 9.4
Avg	June July August September October	9.0 9.2 9.1 9.1 9.1	9.0 9.1 9.2 9.2 9.1	9.1 9.2 9.3 9.3 9.3	9.1 9.3 9.3 9.4 9.2 9.2	9.3 9.3 9.4 9.8 9.5 9.5	9.5 9.6 9.7 10.0 9.8 9.8 10.0	9.9 9.9 10.0 10.0 10.5 10.6 11.1	10.6 10.7 10.5 10.9 11.8 11.5 12.2	11.3 11.1 10.9 11.3 11.5 12.1 11.8	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3	12.6 12.1 12.9 14.8 14.4 14.3	14.4 14.1 13.7 15.6 16.0 15.8 15.7	12.8 12.9 15.2 15.3 14.4 14.7 13.4	14.2 12.6 15.0 15.1 14.1 14.0 12.9	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8	9.6 11.5 10.6 10.9 9.8	10.1 9.4 10.8 9.7 9.6 9.6	9.4 10.3 9.6 9.5 9.5	9.4 9.5 9.4 9.4 9.6
Avg	June July August September October November	9.0 9.2 9.1 9.1 9.1	9.0 9.1 9.2 9.2 9.1 9.1	9.1 9.2 9.3 9.3 9.3 9.1 9.1	9.1 9.3 9.3 9.4 9.2 9.2	9.3 9.3 9.4 9.8 9.5	9.5 9.6 9.7 10.0 9.8 9.8 10.0	9.9 9.9 10.0 10.0 10.5 10.6 11.1	10.6 10.7 10.5 10.9 11.8 11.5 12.2	11.3 11.1 10.9 11.3 11.5 12.1 11.8 a Rd t	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3	12.6 12.1 12.9 14.8 14.4 14.3 14.0	14.4 14.1 13.7 15.6 16.0 15.8 15.7	12.8 12.9 15.2 15.3 14.4 14.7 13.4	14.2 12.6 15.0 15.1 14.1 14.0 12.9 = 10	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1	10.1 9.4 10.8 9.7 9.6 9.6 10.0	9.4 10.3 9.6 9.5 9.5	9.4 9.5 9.4 9.6 9.3
Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak	9.0 9.2 9.1 9.1 9.1 9.0 9.0	9.0 9.1 9.2 9.2 9.1 9.1 9.0	9.1 9.2 9.3 9.3 9.3 9.1 9.1	9.1 9.3 9.3 9.4 9.2 9.2	9.3 9.3 9.4 9.8 9.5 9.5 9.5 9.5	9.5 9.6 9.7 10.0 9.8 9.8 10.0 6:30	9.9 9.9 10.0 10.0 10.5 10.6 11.1 <b>Dund,</b>	10.6 10.7 10.5 10.9 11.8 11.5 12.2 <b>Peoria</b>	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b>	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 o Buc 7:30	12.6 12.1 12.9 14.8 14.4 14.3 14.0 **keye**	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 <b>Rd, M</b>	12.8 12.9 15.2 15.3 14.4 14.7 13.4 ileage 8:15	14.2 12.6 15.0 15.1 14.1 14.0 12.9 = <b>10</b> 8:30	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles 8:45	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 , 2006	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5	9.4 10.3 9.6 9.5 9.5 9.5 9.5	9.4 9.5 9.4 9.6 9.3 9.4
Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT	9.0 9.2 9.1 9.1 9.0 9.0 5:15	9.0 9.1 9.2 9.2 9.1 9.1 9.0	9.1 9.2 9.3 9.3 9.3 9.1 9.1	9.1 9.3 9.3 9.4 9.2 9.2 1- 6:00	9.3 9.3 9.4 9.8 9.5 9.5 9.5 9.5 17 SE 6:15	9.5 9.6 9.7 10.0 9.8 9.8 10.0 6:30 13.7	9.9 9.9 10.0 10.0 10.5 10.6 11.1 <b>Dund,</b> 6:45	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoris 7:00	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 O Buc 7:30	12.6 12.1 12.9 14.8 14.4 14.3 14.0 <b>keye</b> 7:45	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 <b>Rd, M</b> 8:00	12.8 12.9 15.2 15.3 14.4 14.7 13.4 ileage 8:15	14.2 12.6 15.0 15.1 14.1 14.0 12.9 2 = 10 8:30	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles 8:45	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 9:00 12.0	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6	9.4 9.5 9.4 9.6 9.3 9.4 10:00
Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5	9.0 9.1 9.2 9.2 9.1 9.0 5:30 11.1 38.8	9.1 9.2 9.3 9.3 9.3 9.1 9.1 5:45 12.5 28.4	9.1 9.3 9.3 9.4 9.2 9.2 1- 6:00 13.9 37.3	9.3 9.4 9.8 9.5 9.5 9.5 17 SE 6:15 13.0 30.5	9.5 9.6 9.7 10.0 9.8 9.8 10.0 6:30 13.7 30.7	9.9 9.9 10.0 10.0 10.5 10.6 11.1 <b>Dund,</b> 6:45 15.8 49.8	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 O Buc 7:30 15.9 32.8	12.6 12.1 12.9 14.8 14.4 14.3 14.0 **keye** 7:45 16.7 35.9	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 <b>Rd, M</b> 8:00 16.5 33.7	12.8 12.9 15.2 15.3 14.4 14.7 13.4 ileage 8:15 15.2 30.1	14.2 12.6 15.0 15.1 14.1 14.0 12.9 2 = 10 8:30 14.1 32.5	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles 8:45 13.1 29.3	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 9:00 12.0 24.7	9.6 11.5 10.6 10.9 9.8 10.9 10.1 9:15 11.1 22.0	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5 9:30 10.7 17.1	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 17.1	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 15.4
Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5	9.0 9.1 9.2 9.2 9.1 9.0 5:30 11.1 38.8 9.5	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9	9.1 9.3 9.3 9.4 9.2 9.2 1- 6:00 13.9 37.3 10.0	9.3 9.4 9.8 9.5 9.5 9.5 17 SE 6:15 13.0 30.5 10.4	9.5 9.6 9.7 10.0 9.8 10.0 6:30 13.7 30.7 10.5	9.9 9.9 10.0 10.5 10.6 11.1 Dund, 6:45 15.8 49.8 10.3	10.6 10.7 10.5 10.9 11.8 11.5 12.2 <b>Peoris</b> 7:00 16.3 49.0 10.4	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 O Buc 7:30 15.9 32.8 10.4	12.6 12.1 12.9 14.8 14.4 14.3 14.0 <b>keye</b> 7:45 16.7 35.9 10.2	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 <b>Rd, M</b> 8:00 16.5 33.7 10.2	12.8 12.9 15.2 15.3 14.4 14.7 13.4 ileage 8:15 15.2 30.1 10.3	14.2 12.6 15.0 15.1 14.1 14.0 12.9 2 = 10 8:30 14.1 32.5 10.2	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles 8:45 13.1 29.3 10.1	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 , 2006 9:00 12.0 24.7 10.1	9.6 11.5 10.6 10.9 9.8 10.9 10.1 9:15 11.1 22.0 10.0	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5 9:30 10.7 17.1 9.5	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 17.1 9.3	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 15.4 9.4
Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4	9.0 9.1 9.2 9.2 9.1 9.0 5:30 11.1 38.8 9.5 10.7	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9 11.9	9.1 9.3 9.3 9.4 9.2 9.2 1- 6:00 13.9 37.3 10.0 13.0	9.3 9.4 9.8 9.5 9.5 9.5 17 SE 6:15 13.0 30.5 10.4 11.8	9.5 9.6 9.7 10.0 9.8 9.8 10.0 6:30 13.7 30.7 10.5 12.6	9.9 9.9 10.0 10.5 10.6 11.1 <b>Dund,</b> 6:45 15.8 49.8 10.3 13.8	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0 10.4 14.1	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4 13.7	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 O Buc 7:30 15.9 32.8 10.4 14.0	12.6 12.1 12.9 14.8 14.4 14.3 14.0 <b>keye</b> 7:45 16.7 35.9 10.2 15.1	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 <b>Rd, M</b> 8:00 16.5 33.7 10.2 15.0	12.8 12.9 15.2 15.3 14.4 14.7 13.4 ileage 8:15 15.2 30.1 10.3 14.4	14.2 12.6 15.0 15.1 14.1 14.0 12.9 8:30 14.1 32.5 10.2 13.4	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles 8:45 13.1 29.3 10.1 12.4	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 9:00 12.0 24.7 10.1 11.5	9.6 11.5 10.6 10.9 9.8 10.9 10.1 9:15 11.1 22.0 10.0 10.6	9:30 9:30 10.5	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 17.1 9.3 10.4	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 15.4 9.4
(Minutes) Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3	9.0 9.1 9.2 9.1 9.1 9.0 5:30 11.1 38.8 9.5 10.7 12.3	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9 11.9 16.0	9.1 9.3 9.3 9.4 9.2 9.2 6:00 13.9 37.3 10.0 13.0 19.6	9.3 9.4 9.8 9.5 9.5 9.5 17 SE 6:15 13.0 30.5 10.4 11.8 19.0	9.5 9.6 9.7 10.0 9.8 10.0 6:30 13.7 30.7 10.5 12.6 19.9	9.9 9.9 10.0 10.0 10.5 10.6 11.1 0und, 6:45 15.8 49.8 10.3 13.8 26.2	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0 10.4 14.1 25.1	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4 13.7 27.2	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 <b>o Buc</b> 7:30 15.9 32.8 10.4 14.0 26.1	12.6 12.1 12.9 14.8 14.4 14.3 14.0 <b>:keye</b> 7:45 16.7 35.9 10.2 15.1 26.3	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 <b>Rd, M</b> 8:00 16.5 33.7 10.2 15.0 26.3	12.8 12.9 15.2 15.3 14.4 14.7 13.4 illeage 8:15 15.2 30.1 10.3 14.4 22.2	14.2 12.6 15.0 15.1 14.1 14.0 12.9 8:30 14.1 32.5 10.2 13.4 18.8	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles 8:45 13.1 29.3 10.1 12.4 17.1	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 9:00 12.0 24.7 10.1 11.5 16.4	9.15 11.1 2.0 10.6 10.9 9.8 10.9 10.1 9:15 11.1 22.0 10.0 10.6 13.8	9:30 9:5 9:5 10.5 10.1 9:5	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 17.1 9.3 10.4 11.4	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 15.4 9.4 10.9
TT (Minutes) Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3 1.13	9.0 9.1 9.2 9.2 9.1 9.0 5:30 11.1 38.8 9.5 10.7 12.3 1.23	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9 11.9 16.0	9.1 9.3 9.3 9.4 9.2 9.2 1.6:00 13.9 37.3 10.0 13.0 19.6 1.96	9.3 9.4 9.8 9.5 9.5 9.5 17 SE 6:15 13.0 30.5 10.4 11.8 19.0 1.90	9.5 9.6 9.7 10.0 9.8 9.8 10.0 6:30 13.7 30.7 10.5 12.6 19.9 1.99	9.9 9.9 10.0 10.0 10.5 10.6 11.1 0und, 6:45 15.8 49.8 10.3 13.8 26.2 2.62	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0 10.4 14.1 25.1 2.51	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4 13.7 27.2	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 <b>o Buc</b> 7:30 15.9 32.8 10.4 14.0 26.1 2.61	12.6 12.1 12.9 14.8 14.4 14.3 14.0 <b>keye</b> 7:45 16.7 35.9 10.2 15.1 26.3 2.63	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 <b>Rd, M</b> 8:00 16.5 33.7 10.2 15.0 26.3 2.63	12.8 12.9 15.2 15.3 14.4 14.7 13.4 ileage 8:15 15.2 30.1 10.3 14.4 22.2 2.22	14.2 12.6 15.0 15.1 14.1 14.0 12.9 8:30 14.1 32.5 10.2 13.4 18.8 1.88	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles 8:45 13.1 29.3 10.1 12.4 17.1	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 , 2006 9:00 12.0 24.7 10.1 11.5 16.4 1.64	9.6 11.5 10.6 10.9 9.8 10.9 10.1 9:15 11.1 22.0 10.0 10.6 13.8 1.38	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5 9:30 10.7 17.1 9.5 10.5 12.2	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 17.1 9.3 10.4 11.4	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 15.4 9.4 10.9 1.09
TT (Minutes) Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3 1.13 1.06	9.0 9.1 9.2 9.1 9.1 9.0 5:30 11.1 38.8 9.5 10.7 12.3 1.23 1.11	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9 11.9 16.0 1.60 1.25	9.1 9.3 9.3 9.4 9.2 9.2 1- 6:00 13.9 37.3 10.0 13.0 19.6 1.96 1.39	9.3 9.4 9.8 9.5 9.5 9.5 17 SE 6:15 13.0 30.5 10.4 11.8 19.0 1.90 1.30	9.5 9.6 9.7 10.0 9.8 9.8 10.0 6:30 13.7 30.7 10.5 12.6 19.9 1.99 1.37	9.9 9.9 10.0 10.0 10.5 10.6 11.1 <b>Dund,</b> 6:45 15.8 49.8 10.3 13.8 26.2 2.62 1.58	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0 10.4 14.1 25.1 2.51 1.63	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4 13.7 27.2 2.72 1.57	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 0 Buc 7:30 15.9 32.8 10.4 14.0 26.1 2.61 1.59	12.6 12.1 12.9 14.8 14.4 14.3 14.0 *keye 7:45 16.7 35.9 10.2 15.1 26.3 2.63 1.67	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 <b>Rd, M</b> 8:00 16.5 33.7 10.2 15.0 26.3 2.63 1.65	12.8 12.9 15.2 15.3 14.4 14.7 13.4 ileage 8:15 15.2 30.1 10.3 14.4 22.2 2.22 1.52	14.2 12.6 15.0 15.1 14.1 14.0 12.9 8:30 14.1 32.5 10.2 13.4 18.8 1.88 1.41	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles 8:45 13.1 29.3 10.1 12.4 17.1 1.71 1.31	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 , 2006 9:00 12.0 24.7 10.1 11.5 16.4 1.64 1.20	9:15 11.1 22.0 10.6 13.8 1.38 1.11	9:30 9:5 9:5 10.5 10.1 9:5	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 17.1 9.3 10.4 11.4	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 15.4 9.4 10.9
(Minutes) Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3 1.13 1.06 4%	9.0 9.1 9.2 9.1 9.1 9.0 5:30 11.1 38.8 9.5 10.7 12.3 1.11 22%	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9 11.9 16.0 1.60 1.25 18%	9.1 9.3 9.3 9.4 9.2 9.2 1.6:00 13.9 37.3 10.0 13.0 19.6 1.96 1.39 26%	9.3 9.4 9.8 9.5 9.5 9.5 17 SE 6:15 13.0 30.5 10.4 11.8 19.0 1.90 1.30 24%	9.5 9.6 9.7 10.0 9.8 9.8 10.0 6:30 13.7 10.5 12.6 19.9 1.99 1.37 23%	9.9 9.9 10.0 10.0 10.5 10.6 11.1 0und, 6:45 15.8 49.8 10.3 13.8 26.2 2.62 1.58 35%	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0 10.4 14.1 25.1 2.51 1.63 36%	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4 13.7 27.2 2.72 1.57 33%	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 0 Buc 7:30 15.9 32.8 10.4 14.0 26.1 2.61 1.59 30%	12.6 12.1 12.9 14.8 14.4 14.3 14.0 <b>keye</b> 7:45 16.7 35.9 10.2 15.1 26.3 2.63 1.67 28%	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 <b>Rd, M</b> 8:00 16.5 33.7 10.2 15.0 26.3 2.63 1.65 27%	12.8 12.9 15.2 15.3 14.4 14.7 13.4 ileage 8:15 15.2 30.1 10.3 14.4 22.2 2.22 1.52 23%	14.2 12.6 15.0 15.1 14.1 14.0 12.9 8:30 14.1 32.5 10.2 13.4 18.8 1.88 1.41 22%	13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles. 8:45 13.1 29.3 10.1 12.4 17.1 1.71 1.31 21%	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 2006 9:00 12.0 24.7 10.1 11.5 16.4 1.20 16%	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1 22.0 10.6 13.8 1.38 1.11 15%	9.30 9.5 9.5 9.5 9.6 10.7 17.1 9.5 10.5 12.2 1.07 8%	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 17.1 9.3 10.4 11.4 1.14 1.06 8%	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 15.4 9.4 10.9 1.09 1.04 5%
TT (Minutes) Monthly Avg	June July August September October November December Tree-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3 1.06 4% 11.0	9.0 9.1 9.2 9.1 9.1 9.0 5:30 11.1 38.8 9.5 10.7 12.3 1.11 22% 10.9	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9 11.9 16.0 1.25 18% 11.3	9.1 9.3 9.3 9.4 9.2 9.2 13.9 37.3 10.0 13.0 19.6 1.39 26% 12.3	9.3 9.4 9.8 9.5 9.5 9.5 17 SE 6:15 13.0 30.5 10.4 11.8 19.0 1.90 1.30 24% 12.2	9.5 9.6 9.7 10.0 9.8 9.8 10.0 6:30 13.7 10.5 12.6 19.9 1.37 23% 13.8	9.9 9.9 10.0 10.5 10.6 11.1 Dund, 6:45 15.8 49.8 10.3 13.8 26.2 2.62 1.58 35%	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0 10.4 14.1 25.1 1.63 36% 20.0	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4 13.7 27.2 2.72 1.57 33%	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 15.9 32.8 10.4 14.0 26.1 1.59 30% 19.2	12.6 12.1 12.9 14.8 14.4 14.3 14.0 7:45 16.7 35.9 10.2 15.1 26.3 2.63 1.67 2.8%	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 <b>Rd, M</b> 8:00 16.5 33.7 10.2 15.0 26.3 1.65 27%	12.8 12.9 15.2 15.3 14.4 14.7 13.4 16.2 30.1 10.3 14.4 22.2 2.22 1.52 23% 16.2	14.2 12.6 15.0 15.1 14.1 14.0 12.9 8:30 14.1 32.5 10.2 13.4 18.8 1.88 1.41 22% 14.7	13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles, 8:45 13.1 12.4 17.1 1.71 1.31 21%	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 2006 9:00 12.0 24.7 10.1 11.5 16.4 1.20 16% 12.4	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1 22.0 10.6 13.8 1.38 1.11 15% 11.3	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5 10.7 17.1 9.5 10.5 12.2 1.07 8% 11.1	9.4 10.3 9.6 9.5 9.5 9.5 10.6 17.1 9.3 10.4 11.4 1.06 8% 11.3	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 10.9 1.09 1.04 5%
TT (Minutes) Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3 1.13 1.06 4%	9.0 9.1 9.2 9.1 9.1 9.0 5:30 11.1 38.8 9.5 10.7 12.3 1.11 22%	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9 11.9 16.0 1.60 1.25 18%	9.1 9.3 9.3 9.4 9.2 9.2 1.6:00 13.9 37.3 10.0 13.0 19.6 1.96 1.39 26%	9.3 9.4 9.8 9.5 9.5 9.5 17 SE 6:15 13.0 30.5 10.4 11.8 19.0 1.90 1.30 24%	9.5 9.6 9.7 10.0 9.8 9.8 10.0 6:30 13.7 10.5 12.6 19.9 1.99 1.37 23%	9.9 9.9 10.0 10.0 10.5 10.6 11.1 0und, 6:45 15.8 49.8 10.3 13.8 26.2 2.62 1.58 35%	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0 10.4 14.1 25.1 2.51 1.63 36%	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4 13.7 27.2 2.72 1.57 33%	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 0 Buc 7:30 15.9 32.8 10.4 14.0 26.1 2.61 1.59 30%	12.6 12.1 12.9 14.8 14.4 14.3 14.0 <b>keye</b> 7:45 16.7 35.9 10.2 15.1 26.3 2.63 1.67 28%	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 <b>Rd, M</b> 8:00 16.5 33.7 10.2 15.0 26.3 2.63 1.65 27%	12.8 12.9 15.2 15.3 14.4 14.7 13.4 ileage 8:15 15.2 30.1 10.3 14.4 22.2 2.22 1.52 23%	14.2 12.6 15.0 15.1 14.1 14.0 12.9 8:30 14.1 32.5 10.2 13.4 18.8 1.88 1.41 22%	13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles. 8:45 13.1 29.3 10.1 12.4 17.1 1.71 1.31 21%	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 2006 9:00 12.0 24.7 10.1 11.5 16.4 1.20 16%	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1 22.0 10.6 13.8 1.38 1.11 15%	9.30 9.5 9.5 9.5 9.6 10.7 17.1 9.5 10.5 12.2 1.07 8%	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 17.1 9.3 10.4 11.4 1.14 1.06 8%	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 15.4 9.4 10.9 1.09 1.04 5%
) 2006 TT (Minutes) Monthly Avg	June July August September October November December Tree-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3 1.06 4% 11.0	9.0 9.1 9.2 9.1 9.1 9.0 5:30 11.1 38.8 9.5 10.7 12.3 1.11 22% 10.9	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9 11.9 16.0 1.25 18% 11.3	9.1 9.3 9.3 9.4 9.2 9.2 13.9 37.3 10.0 13.0 19.6 1.39 26% 12.3	9.3 9.4 9.8 9.5 9.5 9.5 17 SE 6:15 13.0 30.5 10.4 11.8 19.0 1.90 1.30 24% 12.2	9.5 9.6 9.7 10.0 9.8 9.8 10.0 6:30 13.7 10.5 12.6 19.9 1.37 23% 13.8	9.9 9.9 10.0 10.5 10.6 11.1 Dund, 6:45 15.8 49.8 10.3 13.8 26.2 2.62 1.58 35%	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0 10.4 14.1 25.1 1.63 36% 20.0	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4 13.7 27.2 2.72 1.57 33%	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 15.9 32.8 10.4 14.0 26.1 1.59 30% 19.2	12.6 12.1 12.9 14.8 14.4 14.3 14.0 7:45 16.7 35.9 10.2 15.1 26.3 2.63 1.67 2.8%	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 <b>Rd, M</b> 8:00 16.5 33.7 10.2 15.0 26.3 2.63 1.65 27%	12.8 12.9 15.2 15.3 14.4 14.7 13.4 16.2 30.1 10.3 14.4 22.2 2.22 1.52 23% 16.2	14.2 12.6 15.0 15.1 14.1 14.0 12.9 8:30 14.1 32.5 10.2 13.4 18.8 1.88 1.41 22% 14.7	13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles, 8:45 13.1 12.4 17.1 1.71 1.31 21%	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 2006 9:00 12.0 24.7 10.1 11.5 16.4 1.20 16% 12.4	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1 22.0 10.6 13.8 1.38 1.11 15% 11.3	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5 10.7 17.1 9.5 10.5 12.2 1.07 8% 11.1	9.4 10.3 9.6 9.5 9.5 9.5 10.6 17.1 9.3 10.4 11.4 1.06 8% 11.3	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 10.9 1.09 1.04 5%
) 2006 TT (Minutes) Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3 1.06 4% 11.0 10.4	9.0 9.1 9.2 9.2 9.1 9.0 5:30 11.1 38.8 9.5 10.7 12.3 1.11 22% 10.9 10.5	9.1 9.2 9.3 9.3 9.1 9.1 12.5 28.4 9.9 11.9 16.0 1.25 18% 11.3 11.4	9.1 9.1 9.3 9.3 9.4 9.2 9.2 6:00 13.9 37.3 10.0 19.6 1.39 26% 12.3 13.8	9.3 9.4 9.8 9.5 9.5 9.5 9.5 13.0 30.5 10.4 11.8 19.0 1.30 24% 12.2 14.2	9.5 9.6 9.7 10.0 9.8 9.8 10.0 6:30 13.7 10.5 12.6 19.9 1.37 23% 13.8 15.8	9.9 9.9 10.0 10.5 10.6 11.1 bund, 6:45 15.8 49.8 10.3 13.8 26.2 2.62 1.58 35% 19.0 18.6	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0 10.4 14.1 25.1 1.63 36% 20.0 18.3	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4 13.7 27.2 2.72 1.57 33% 19.4 17.8	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 15.9 32.8 10.4 14.0 26.1 1.59 30% 19.2 18.3	12.6 12.1 12.9 14.8 14.4 14.3 14.0 <b>keye</b> 7:45 16.7 35.9 10.2 15.1 26.3 2.63 1.67 28% 19.6 20.8	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 8:00 16.5 33.7 10.2 26.3 2.63 1.65 27% 18.0 20.6	12.8 12.9 15.2 15.3 14.4 14.7 13.4 illeage 8:15 15.2 30.1 10.3 14.4 22.2 2.22 1.52 23% 16.2 18.7	14.2 12.6 15.0 15.1 14.1 14.0 12.9 8:30 14.1 32.5 10.2 13.4 18.8 1.41 22% 14.7 16.5	13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles. 8:45 13.1 12.4 17.1 1.71 1.31 21% 15.2	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 2006 9:00 12.0 24.7 10.1 11.5 16.4 1.20 16% 12.4 12.2	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1 11.1 22.0 10.6 13.8 1.38 1.11 15% 11.3	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5 10.7 17.1 9.5 12.2 1.07 8% 11.1 10.8	9.4 10.3 9.6 9.5 9.5 9.5 10.6 17.1 9.3 10.4 1.14 1.06 8% 11.3 10.4	9.4 9.5 9.4 9.6 9.3 9.4 10.00 10.4 10.9 1.09 1.04 5% 10.9
(Minutes) 2006 TT (Minutes) Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3 1.06 4% 11.0 10.4 10.4	9.0 9.1 9.2 9.2 9.1 9.0 5:30 11.1 38.8 9.5 10.7 12.3 1.11 22% 10.9 10.5 10.6	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9 11.9 16.0 1.25 18% 11.3 11.4 13.1	9.1 9.3 9.3 9.4 9.2 9.2 6:00 13.9 37.3 10.0 13.0 19.6 1.39 26% 12.3 13.8 17.2	9.3 9.4 9.8 9.5 9.5 9.5 17 SE 6:15 13.0 30.5 10.4 11.8 19.0 1.30 24% 12.2 14.2 16.7	9.5 9.6 9.7 10.0 9.8 9.8 10.0 13.7 10.5 12.6 19.9 1.37 23% 13.8 15.8 17.9	9.9 9.9 10.0 10.5 10.6 11.1 10.0 10.5 15.8 49.8 10.3 26.2 2.62 1.58 35% 19.0 18.6 20.5	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0 10.4 14.1 2.5.1 1.63 36% 20.0 18.3 20.7	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4 13.7 2.7.2 2.7.2 1.57 33% 19.4 17.8 19.4	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 <b>0 Buc</b> 7:30 15.9 32.8 10.4 14.0 2.61 1.59 30% 19.2 18.3 18.9	12.6 12.1 12.9 14.8 14.4 14.3 14.0 <b>keye</b> 7:45 16.7 35.9 10.2 15.1 26.3 2.63 1.67 2.8% 19.6 20.8 18.7	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 8:00 16.5 33.7 10.2 15.6 26.3 1.65 27% 18.0 20.6 17.2	12.8 12.9 15.2 15.3 14.4 14.7 13.4 illeage 8:15 15.2 30.1 10.3 14.4 22.2 2.22 1.52 23% 16.2 18.7 14.6	14.2 12.6 15.0 15.1 14.1 14.0 12.9 14.1 32.5 10.2 13.4 1.88 1.41 22% 14.7 16.5 13.5	13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles 8:45 13.1 12.9 10.1 1.71 1.71 1.31 21% 12.9	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 2006 9:00 12.0 24.7 10.1 11.5 1.64 1.20 12.4 12.2 12.2	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1 11.1 22.0 10.0 10.3 1.38 1.11 15% 11.3	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5 10.7 17.1 9.5 10.5 10.2 1.22 1.07 8% 11.1 10.8	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 17.1 9.3 10.4 11.4 1.06 8% 11.3 10.4 11.0	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 15.4 9.4 10.9 1.09 1.09 1.09 1.09 1.09 1.07
(Minutes) 2006 TT (Minutes) Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March April	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3 1.13 1.06 4% 11.0 10.4 10.4 10.6	9.0 9.1 9.2 9.2 9.1 9.0 5:30 11.1 38.8 9.5 10.7 12.3 1.11 22% 10.9 10.6 11.3	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9 11.9 16.0 1.25 18% 11.3 11.4 13.1 15.2	9.1 9.3 9.3 9.4 9.2 9.2 1.3 6:00 13.9 37.3 10.0 19.6 1.39 26% 12.3 13.8 17.2 15.0	9.3 9.4 9.8 9.5 9.5 9.5 13.0 30.5 10.4 11.8 19.0 1.90 1.30 24% 12.2 14.2 16.7 13.3	9.5 9.6 9.7 10.0 9.8 9.8 10.0 6:30 13.7 10.5 12.6 19.9 1.37 23% 15.8 17.9 14.3	9.9 9.9 10.0 10.5 10.6 11.1 15.8 49.8 10.3 13.8 26.2 2.62 2.62 2.62 1.58 35% 19.0 18.6 20.5 14.7	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0 10.4 14.1 1.63 36% 20.0 18.3 20.7 14.5	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4 13.7 27.2 27.2 27.2 1.57 33% 19.4 17.8	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 0 Buc 7:30 15.9 32.8 10.4 14.0 12.61 1.59 30% 19.2 18.3 18.9 13.2	12.6 12.1 12.9 14.8 14.4 14.3 14.0 7.45 16.7 35.9 10.2 15.1 16.7 28% 19.6 20.8 18.7 14.5	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 8:00 16.5 33.7 10.2 15.6 27% 18.0 20.6 17.2 14.1	12.8 12.9 15.2 15.3 14.4 14.7 13.4 16.2 30.1 10.3 14.4 22.2 22.2 23% 16.2 18.7 14.6 13.9	14.2 12.6 15.0 15.1 14.1 14.0 12.9 14.1 32.5 10.2 13.4 18.8 1.41 122% 14.7 16.5 13.5 13.2	13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles. 8:45 13.1 29.3 10.1 12.4 1.71 1.31 21% 12.9 15.2 12.4 13.3	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 9:00 12.0 24.7 10.1 11.5 1.64 1.20 12.4 12.2 12.2 12.2	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1 11.1 22.0 10.0 10.6 13.8 1.38 1.11 15% 11.3 11.2 11.8 11.1	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5 10.7 17.1 9.5 10.5 10.2 1.22 1.07 8% 11.1 10.8 10.9	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 17.1 9.3 10.4 11.4 1.06 8% 11.3 10.4 11.0	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 15.4 9.4 10.9 10.9 10.9 10.9 10.9 10.9 10.9
(Minutes) 2006 TT (Minutes) Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March April May	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3 1.13 1.06 4% 11.0 10.4 10.4 10.6 10.8	9.0 9.1 9.2 9.2 9.1 9.0 5:30 11.1 38.8 9.5 10.7 12.3 1.11 22% 10.6 11.3 11.4	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9 16.0 1.25 18% 11.9 11.4 13.1 15.2 12.6	9.1 9.1 9.3 9.3 9.4 9.2 9.2 13.9 37.3 10.0 13.9 19.6 1.96 1.39 26% 12.3 13.8 17.2 15.0 12.9	9.3 9.4 9.8 9.5 9.5 9.5 9.5 13.0 30.5 10.4 11.8 19.0 1.90 12.2 14.2 16.7 13.3 11.9	9.5 9.6 9.7 10.0 9.8 9.8 10.0 6:30 13.7 10.5 12.6 19.9 1.37 23% 15.8 17.9 14.3 12.5	9.9 9.9 10.0 10.0 10.5 10.6 11.1 10und, 6:45 15.8 49.8 10.3 13.8 26.62 1.58 35% 19.0 18.6 20.5 14.7 13.5	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0 10.4 14.1 1.63 36% 20.0 18.3 20.7 14.5 13.5	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4 13.7 27.2 27.2 27.2 1.57 33% 19.4 17.8 19.4 14.0 13.0	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 0 Buc 7:30 15.9 32.8 10.4 14.0 12.61 1.59 30% 19.2 18.3 18.9 13.2 13.8	12.6 12.1 12.9 14.8 14.4 14.3 14.0 7.45 16.7 35.9 10.2 15.1 26.3 1.67 28% 19.6 20.8 18.7 14.5	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3  Rd, M 8:00 16.5 33.7 10.2 15.0 20.6 17.2 14.1 14.7	12.8 12.9 15.2 15.3 14.4 14.7 13.4 16.2 30.1 10.3 14.4 22.2 2.22 23% 16.2 18.7 14.6 13.9 14.1	14.2 12.6 15.0 15.1 14.1 14.0 12.9 14.1 32.5 10.2 13.4 18.8 1.41 122% 14.7 16.5 13.5 13.2 13.4	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles 8:45 13.1 29.3 10.1 12.4 17.1 1.31 21% 12.9 15.2 12.4 13.3 12.9	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 <b>9:00</b> 12.0 24.7 10.1 11.5 16.4 1.20 12.4 12.2 12.2 12.2	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1 22.0 10.0 10.6 13.8 1.38 11.1 11.3 11.2 11.8 11.1	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5 10.7 17.1 9.5 10.5 12.2 1.07 8% 11.1 10.8 10.8 10.9 10.6	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 17.1 9.3 10.4 1.14 1.106 8% 11.3 10.4 11.0 10.6 10.6 10.6	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 15.4 9.4 10.9 1.09 1.04 5% 10.9 10.3 10.7 10.5 10.5
(Minutes) 2006 TT (Minutes) Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March April May June	9.0 9.2 9.1 9.1 9.0 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3 1.13 1.06 4% 11.0 10.4 10.6 10.8 10.8	9.0 9.1 9.2 9.2 9.1 9.1 9.0 5:30 11.1 38.8 9.5 10.7 12.3 1.23 1.23 1.29 10.5 10.6 11.3 11.4 10.9	9.1 9.2 9.3 9.3 9.1 9.1 9.1 5:45 12.5 28.4 9.9 11.9 16.0 1.25 11.25 11.3 11.4 13.1 15.2 12.6 11.8	9.1 9.1 9.3 9.3 9.4 9.2 9.2 10.0 13.0 19.6 1.96 12.3 13.8 17.2 15.0 12.9 12.8	9.3 9.3 9.4 9.8 9.5 9.5 9.5 9.5 13.0 30.5 10.4 11.8 19.0 1.90 24% 14.2 16.7 13.3 11.9 11.7	9.5 9.6 9.7 10.0 9.8 9.8 10.0 13.7 30.7 10.5 12.6 19.9 1.99 1.37 23% 15.8 17.9 14.3 12.5 12.4	9.9 9.9 10.0 10.5 10.6 11.1 15.8 49.8 10.3 13.8 26.62 1.58 35% 18.6 20.5 14.7 13.5 13.4	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0 10.4 14.1 2.51 1.63 36% 20.0 18.3 20.7 14.5 13.5 13.8	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4 13.7 27.2 2.72 2.72 2.72 1.57 33% 19.4 14.0 13.0 13.0	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 0 Buc 7:30 15.9 32.8 10.4 14.0 26.1 1.59 30% 19.2 18.3 18.9 13.2 13.8 13.7	12.6 12.1 12.9 14.8 14.4 14.3 14.0 <b>keye</b> 7:45 16.7 35.9 10.2 15.1 26.3 2.63 2.63 2.8% 18.7 14.5 14.6	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 8:00 16.5 33.7 10.2 26.3 26.6 18.0 20.6 17.2 14.1 14.7 15.8	12.8 12.9 15.2 15.3 14.4 14.7 13.4 16.2 20.2 23% 14.5 14.6 13.9 14.1 14.0	14.2 12.6 15.0 15.1 14.1 14.0 12.9 14.1 32.5 10.2 13.4 18.8 1.88 1.84 14.1 122% 13.5 13.5 13.5 13.2 13.4 13.0	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles 8:45 13.1 29.3 10.1 12.4 17.1 1.71 1.31 21% 12.9 15.2 12.4 13.3 12.9 12.3	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 2006 9:00 12.0 24.7 10.1 11.5 16.4 1.64 1.20 12.2 12.2 12.2 12.2	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1 22.0 10.0 10.6 13.8 1.38 11.1 11.5 11.3 11.2 11.8 11.1 11.1	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5 10.7 17.1 9.5 10.5 12.2 1.22 1.22 1.07 10.8 10.8 10.9 10.6	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 17.1 9.3 10.4 11.4 1.14 11.0 6.8 10.6 10.6 10.6 10.5	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 10.4 10.9 1.04 10.9 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0
(Minutes) 2006 TT (Minutes) Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index TTI Travel Time Index TTI Coefficient of Variation January February March April May June July	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3 1.06 4% 11.0 10.4 10.6 10.8 10.8 10.4	9.0 9.1 9.2 9.2 9.1 9.1 9.0 5:30 11.1 38.8 9.5 10.7 12.3 1.23 1.23 10.5 10.6 11.3 11.4 10.9 10.9	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9 11.9 16.0 1.60 1.25 11.3 11.4 13.1 15.2 12.6 11.8 10.6	9.1 9.3 9.3 9.4 9.2 9.2 10.0 13.0 19.6 1.96 1.39 26% 12.3 13.8 17.2 15.0 12.9 12.8 10.7	9.3 9.3 9.4 9.8 9.5 9.5 9.5 9.5 13.0 30.5 10.4 11.8 19.0 1.90 1.30 24% 14.2 16.7 13.3 11.9 11.7 10.5	9.5 9.6 9.7 10.0 9.8 9.8 10.0 13.7 10.5 12.6 19.9 1.37 23% 15.8 17.9 14.3 12.5 12.4 10.8	9.9 9.9 10.0 10.5 10.6 11.1 15.8 49.8 10.3 13.8 26.2 2.62 2.62 1.58 35% 18.6 20.5 14.7 13.5 13.4 11.6	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0 10.4 14.1 2.5.1 1.63 36% 20.7 14.5 13.5 13.8 11.9	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4 13.7 27.2 2.72 2.72 2.72 4.73 19.4 14.0 13.0 13.1 11.8	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 15.9 32.8 10.4 14.0 26.1 1.59 30% 19.2 18.3 18.9 13.2 13.8 13.7 12.4	12.6 12.1 12.9 14.8 14.4 14.3 14.0 <b>keye</b> 7:45 16.7 35.9 10.2 15.1 26.3 2.63 1.67 28% 12.8 14.5 14.6 14.6 14.6 12.8	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3  Rd, M 8:00 16.5 33.7 10.2 26.3 2.63 2.63 2.63 17.2 14.1 14.7 15.8 12.8	12.8 12.9 15.2 15.3 14.4 14.7 13.4 16.5 15.2 30.1 10.3 14.4 22.2 21.52 23% 14.6 13.9 14.1 14.0 12.6	14.2 12.6 15.0 15.1 14.1 14.0 12.9 14.1 32.5 10.2 13.4 18.8 1.41 22% 13.5 13.5 13.2 13.4 13.0 11.6	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles 8.45 13.1 29.3 10.1 1.71 1.71 21% 12.9 15.2 12.4 13.3 12.9 12.3 11.4	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 2006 9:00 12.0 24.7 10.1 11.5 16.4 1.20 12.2 12.2 12.2 12.2 12.3	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1 22.0 10.0 10.6 13.8 1.38 1.11 15% 11.3 11.2 11.8 11.1 10.7 10.8	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5 17.1 9.5 10.5 12.2 1.22 1.07 10.8 10.8 10.9 10.6 10.6	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 17.1 9.3 10.4 11.4 1.06 8% 10.4 11.0 10.6 10.6 10.5 10.4	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 10.4 10.9 1.09 10.0
) 2006 TT (Minutes) Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March April May June July August	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3 1.06 4% 11.0 10.4 10.6 10.8 10.8 10.4 10.7	9.0 9.1 9.2 9.2 9.1 9.1 9.0 5:30 11.1 38.8 9.5 10.7 12.3 1.23 1.11 20% 10.6 11.3 11.4 10.9 10.3 12.7	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9 11.9 16.0 1.25 11.3 11.4 13.1 15.2 12.6 11.8 10.6 11.5	9.1 9.3 9.3 9.4 9.2 9.2 10.0 13.0 19.6 1.39 26% 17.2 15.0 12.9 12.8 10.7 13.4	9.3 9.3 9.4 9.8 9.5 9.5 9.5 9.5 13.0 30.5 10.4 11.8 19.0 1.30 24% 14.2 16.7 13.3 11.9 11.7 10.5 11.9	9.5 9.6 9.7 10.0 9.8 9.8 10.0 13.7 10.5 12.6 19.9 1.37 23% 15.8 17.9 14.3 12.5 12.4 10.8 11.7	9.9 9.9 10.0 10.5 10.6 11.1 10und, 6:45 15.8 49.8 10.3 13.8 26.2 2.62 1.58 20.5 14.7 13.5 13.4 11.6 13.7	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 49.0 10.4 14.1 25.1 1.63 36% 20.7 14.5 13.5 13.8 11.9 14.0	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 10.4 13.7 27.2 2.72 2.72 2.72 1.57 39.4 14.0 13.0 13.1 11.8	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 0 Buc 7:30 15.9 32.8 10.4 14.0 26.1 1.59 30% 19.2 18.3 18.9 13.2 13.8 13.7 12.4 13.5	12.6 12.1 12.9 14.8 14.4 14.3 14.0 <b>keye</b> 7:45 16.7 35.9 10.2 15.1 26.3 2.63 1.67 28% 18.7 14.5 14.6 14.6 12.8	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 8:00 15.0 26.3 2.63 1.65 27% 18.0 20.6 17.2 14.1 14.7 15.8 12.8	12.8 12.9 15.2 15.3 14.4 14.7 13.4 14.6 14.3 14.6 14.3 14.6 14.3 14.6 14.3 14.6 14.3 15.2 15.2 16.2 16.2 16.2 16.2 16.2 16.2 16.2 16	14.2 12.6 15.0 15.1 14.1 14.0 12.9 14.1 32.5 10.2 13.4 18.8 1.41 22% 13.5 13.5 13.5 13.5 13.6 14.5	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0 13.1 29.3 10.1 12.4 17.1 1.31 21% 12.9 12.2 12.4 13.3 12.9 12.3 11.4 13.5	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 9:00 24.7 10.1 11.5 16.4 1.20 16% 12.4 12.2 12.2 11.5 10.9 12.4	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1 22.0 10.0 10.6 13.8 1.11 15% 11.3 11.2 11.8 11.1 11.1 10.7 10.8 11.1	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5 17.1 9.5 10.5 12.2 1.22 1.07 8% 10.8 10.8 10.9 10.6 10.6	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 17.1 9.3 10.4 11.4 1.06 8% 11.0 10.6 10.5 10.4 10.5 10.5	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 10.4 10.9 1.09 10.3 10.7 10.5 10.5 10.3 10.4
(Minutes) 2006 TT (Minutes) Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March April May June July August September	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3 1.06 4% 11.0 10.4 10.6 10.8 10.8 10.7 10.5	9.0 9.1 9.2 9.2 9.1 9.0 5:30 11.1 12.3 1.23 1.11 22% 10.6 11.3 11.4 10.9 10.3 12.7 11.8	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9 11.9 16.0 1.25 18% 11.4 13.1 15.2 11.8 10.6 11.5 11.8	9.1 9.3 9.3 9.4 9.2 9.2 13.9 13.0 13.0 19.6 1.39 26% 12.3 13.8 17.2 15.2 10.7 13.4 15.2	9.3 9.4 9.8 9.5 9.5 9.5 13.0 11.8 19.0 1.30 24% 12.2 14.2 16.7 13.3 11.9 11.7 10.5 11.9	9.5 9.6 9.7 10.0 9.8 9.8 10.0 6:30 13.7 10.5 12.6 19.9 1.37 23% 15.8 17.9 12.5 12.4 10.8 11.7 12.6	9.9 9.9 10.0 10.5 10.6 11.1 1.5 15.8 10.3 13.8 26.2 2.62 1.58 20.5 14.7 13.5 13.4 11.6 13.7 13.9	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 7:00 16.3 36% 20.7 14.5 13.5 13.8 11.9 14.0 14.1	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 10.4 13.7 27.2 2.72 1.57 33% 19.4 17.8 19.4 14.0 13.0 13.1 11.8 13.6 13.6	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 <b>Buc</b> 7:30 32.8 10.4 14.0 26.1 1.59 30% 19.2 18.3 18.9 13.2 13.8 13.7 12.4 13.5 14.3	12.6 12.1 12.9 14.8 14.4 14.3 14.0 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 8:00 16.3 1.65 27% 18.0 20.6 17.2 14.1 14.7 15.8 12.8 14.7	12.8 12.9 15.2 15.3 14.4 14.7 13.4 16.2 2.2 23% 16.2 18.7 14.6 14.3 15.9	14.2 12.6 15.0 15.1 14.1 14.0 12.9 8:30 14.1 14.1 13.5 10.2 13.4 18.8 1.41 22% 14.7 16.5 13.5 13.2 13.4 14.7 16.5 13.5 13.6 14.1 14.7 16.5 13.5 14.6 14.6	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0  miles 8.45 13.1 12.4 17.1 1.31 21% 15.2 12.4 13.3 10.1 12.9 15.2 12.4 13.5 14.6	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 9:00 24.7 10.1 11.5 16.4 1.20 12.4 12.2 12.2 12.2 11.5 10.9 12.4 12.2	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1 22.0 10.6 13.8 1.11 15% 11.3 11.2 11.8 11.1 10.7 10.8 11.1 11.1	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5 9:30 10.7 17.1 9.5 10.5 12.2 1.07 8% 11.1 10.8 10.8 10.6 10.6 10.6	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 17.1 9.3 10.4 11.4 1.06 8% 11.3 10.4 11.0 10.6 10.5 10.5	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 10.9 1.09 1.09 1.03 10.7 10.5 10.5 10.5 10.5 10.5 10.5 10.4 10.4 10.4 10.5
(Minutes) 2006 TT (Minutes) Monthly Avg	June July August September October November December Free-flow TT: 11.09 min Corridor #3: AM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March April May June July August September October	9.0 9.2 9.1 9.1 9.0 9.0 5:15 10.6 13.5 9.5 10.4 11.3 1.06 4% 11.0 10.4 10.6 10.8 10.8 10.7 10.5 10.4	9.0 9.1 9.2 9.1 9.1 9.0 5:30 11.1 38.8 9.5 10.7 12.3 1.11 22% 10.6 11.3 10.9 10.5 10.6 11.3 11.4 10.9 11.4 10.9 11.4 11.4 10.9 11.4 11.4 11.4 11.5 11.6 11.7 11.8 11.1 11.8 11.1 11.8 11.1 11.8 11.1 11.8 11.1 11	9.1 9.2 9.3 9.3 9.1 9.1 5:45 12.5 28.4 9.9 11.9 16.0 1.25 18% 11.4 13.1 15.2 12.6 11.8 10.6 11.5 14.3 10.6 11.5 14.3 13.9	9.1 9.3 9.3 9.4 9.2 9.2 13.9 13.0 13.0 19.6 1.39 26% 12.3 13.8 17.2 15.0 12.8 10.7 13.4 15.2 16.0	9.3 9.4 9.8 9.5 9.5 9.5 13.0 1.30 1.42 16.7 13.3 11.7 10.5 11.9 12.9 15.0	9.5 9.6 9.7 10.0 9.8 9.8 10.0 6:30 13.7 10.5 12.6 19.9 1.37 23% 17.9 14.3 17.9 14.3 12.4 10.8 11.7 12.6 14.9	9.9 9.9 10.0 10.5 10.6 11.1 15.8 10.3 13.8 26.2 2.62 1.58 20.5 14.7 13.5 13.4 11.6 13.7 13.9 15.6	10.6 10.7 10.5 10.9 11.8 11.5 12.2 Peoria 16.3 40.4 14.1 25.1 1.63 20.7 14.5 13.5 11.9 14.0 14.1 16.9	11.3 11.1 10.9 11.3 11.5 12.1 11.8 <b>a Rd t</b> 7:15 15.7 38.0 41.3 7.2 2.7 2.7 2.7 2.7 2.7 1.57 19.4 14.0 13.0 13.1 11.8 13.6 13.7 17.9	11.8 11.5 11.6 11.8 13.1 12.4 12.6 13.3 <b>Buc</b> 7:30 13.9 13.9 14.0 26.1 1.59 30% 19.2 18.3 18.9 13.2 13.8 13.7 12.4 13.5 14.3 19.3	12.6 12.1 12.9 14.8 14.4 14.3 14.0 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7	14.4 14.1 13.7 15.6 16.0 15.8 15.7 14.3 8:00 16.5 26.3 2.63 1.65 27% 18.0 20.6 17.2 14.1 14.7 15.8 12.8 14.7	12.8 12.9 15.2 15.3 14.4 14.7 13.4 11eage 15.2 15.2 15.2 15.2 16.2 18.7 14.6 13.9 14.6 12.6 14.3 15.9 16.2	14.2 12.6 15.0 15.1 14.1 14.0 12.9 14.1 13.0 14.1 18.8 1.88 1.41 1.88 1.41 1.88 1.41 1.85 1.3.5 13.5 13.2 13.4 14.6 14.5 14.6	13.6 13.6 12.7 13.9 14.6 13.1 13.5 12.0 miles 8:45 13.1 12.4 17.1 1.31 21% 15.2 12.4 13.3 10.1 12.9 15.2 12.4 13.3 11.4 13.5 14.6 12.7	12.4 12.0 13.0 12.8 14.7 12.3 12.7 11.8 9:00 12.4 7 10.1 11.5 16.4 1.20 12.4 12.2 12.2 12.2 11.5 10.9 12.4 12.2 11.5	11.2 9.6 11.5 10.6 10.9 9.8 10.9 10.1 11.1 12.0 10.6 13.8 1.11 15% 11.3 11.2 11.8 11.1 10.7 10.8 11.1 10.7 10.8	10.1 9.4 10.8 9.7 9.6 9.6 10.0 9.5 9:30 10.7 17.1 9.5 10.5 12.2 1.22 1.07 8% 10.8 10.8 10.6 10.6 10.6 10.6	9.4 10.3 9.6 9.5 9.5 9.5 9.5 10.6 11.4 1.14 1.06 8% 11.3 10.4 11.0 10.6 10.5 10.4 10.5 10.5 10.2	9.4 9.5 9.4 9.6 9.3 9.4 10:00 10.4 10.9 1.09 1.04 5% 10.5 10.5 10.5 10.5 10.5 10.3 10.4 10.4 10.5 1

2006 Travel Time (TT), PM Peak, 2-7 pm, Outbound Traffic

		2006		avei			· · / ,	PIV		aĸ,	2-1	pm	,	JTDO							
	Free-flow TT: 9.63 min								Van B						_						
	Corridor #4: PM Peak						15:30	15:45		16:15	16:30				17:30			18:15	18:30	18:45	19:00
	Annual Average TT	10.4	10.5	11.4	13.1	14.1	15.7	16.4	18.1	19.4	22.9	24.3	26.8	27.6	30.3	29.2	27.5	23.5	20.6	16.7	14.4
	MAX TT	12.0	14.3	25.5	32.1	32.2	37.7	31.6	40.0	32.8	42.3	37.2	38.4	43.6	40.2	39.6	36.0	34.0	40.4	39.6	36.3
(Se	MIN TT	9.4	9.3	10.1	10.7	10.7	10.9	10.3	10.4	10.3	10.5	10.4	10.3	10.5	11.3	10.6	10.6	10.7	10.8	10.1	10.4
TT (Minutes)	Median TT	10.4	10.6	11.5	13.2	14.0	15.8	16.2	18.0	19.6	22.7	24.1	26.6	27.4	30.3	29.1	27.7	23.8	20.7	16.0	14.0
Ē	95% TT	10.6	10.9	11.8	14.4	15.5	18.4	19.5	22.5	24.0	29.1	29.4	33.1	34.8	36.2	35.8	33.3	30.4	27.8	23.2	18.2
I⊨I	Planning Time Index PTI	1.06	1.09	1.18	1.44	1.55	1.84	1.95	2.25	2.40	2.91	2.94	3.31	3.48	3.62	3.58	3.33	3.04	2.78	2.32	1.82
2006	Travel Time Index TTI	1.04	1.05	1.14	1.31	1.41	1.57	1.64	1.81	1.94	2.29	2.43	2.68	2.76	3.03	2.92	2.75	2.35	2.06	1.67	1.44
20	Coefficient of Variation	3%	4%	11%	17%	17%	17%	14%	16%	14%	15%	14%	14%	16%	14%	15%	16%	18%	20%	19%	17%
	January	10.2	10.3	10.7	11.7	12.4	13.3	14.9	16.4	17.5	21.4	23.8	25.0	27.0	29.7	30.0	28.8	25.0	21.9	17.8	14.1
	February	10.2	10.3	10.7	11.7	12.5	13.9	15.0	16.9	18.6	22.4	24.2	27.2	28.9	31.8	31.3	29.1	25.1	21.5	16.5	13.8
es)	March	10.4	10.6	11.6	14.5	16.0	17.1	17.3	18.8	20.4	24.4	25.1	28.2	27.5	30.3	29.0	27.8	24.4	22.3	17.9	15.5
(Minutes)	April	10.4	10.5	11.5	13.2	14.2	15.7	15.8	16.8	18.7	22.3	23.3	25.9	27.8	28.8	27.7	25.5	20.2	17.2	15.1	14.2
Σ	May	10.4	10.6	11.6	13.7	14.3	15.4	16.2	17.8	18.2	22.1	23.2	25.6	25.9	28.2	26.8	24.3	19.6	16.8	15.5	14.3
F	June	10.5	10.6	11.6	13.3	14.5	16.4	17.3	18.9	20.3	22.9	23.8	26.4	26.9	30.5	29.2	27.6	23.8	21.0	16.5	14.1
Avg	July	10.5	10.6	11.6	13.2	14.5	16.5	17.1	18.8	20.2	23.0	24.0	26.3	26.8	29.9	29.1	28.2	24.4	21.5	16.6	14.3
λ	August	10.5	10.6	11.6	13.1	14.6	16.5	16.4	18.0	19.6	22.5	24.0	26.5	27.0	30.3	29.5	27.6	23.3	20.8	16.0	13.7
Monthly	September	10.3	10.5	11.1	12.7	12.9	15.6	15.3	16.6	18.0	21.1	23.1	25.7	26.3	28.9	28.6	27.6	23.2	20.3	15.6	13.5
ĭ	October	10.5	10.7	11.4	12.4	13.3	15.1	16.8	18.6	20.1	23.5	26.3	28.6	29.6	34.3	33.2	30.4	26.2	21.4	17.3	15.2
	November	10.2	10.5	12.0	14.3	14.8	17.1	18.1	20.7	20.9	25.3	26.5	29.9	30.5	31.8	30.4	29.3	25.3	23.3	19.2	16.0
	December	10.1	10.2	11.3	12.7	14.9	16.0	16.6	18.3	20.2	24.1	24.1	26.1	26.8	28.8	25.2	23.3	21.1	19.3	15.7	13.8
П	Free-flow TT: 9.27 min				ι	JS-60	EB, O	utbou	ınd, R	ural F	d to	Gilbert	Rd.	/lilead	e = 8						
	Corridor #5: PM Peak	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00
П	Annual Average TT	8.1	8.1	8.2	8.3	8.7	8.9	9.0	9.0	9.0	9.1	9.2	9.3	9.3	9.4	9.6	9.3	8.9	8.6	8.5	8.5
	MAX TT	11.4	13.7	10.9	12.7	10.6	13.1	14.2	21.6	12.1	12.5	10.8	11.0	11.7	12.5	13.5	11.8	11.3	11.5	12.4	12.1
	MIN TT	7.5	7.4	7.5	7.5	8.1	8.1	8.2	8.2	8.1	8.2	8.1	8.0	8.1	8.2	8.1	8.1	8.1	7.9	7.7	7.9
setr	Median TT	8.1	8.1	8.1	8.3	8.6	8.8	8.9	8.8	8.9	9.1	9.3	9.3	9.4	9.5	9.6	9.3	8.9	8.5	8.5	8.4
(Minutes)	95% TT	8.6	8.6	8.5	9.0	9.6	9.9	10.1	10.1	9.8	9.9	10.0	10.3	10.4	10.3	10.8	10.4	9.8	9.6	9.2	9.7
(	Planning Time Index PTI	1.07	1.08	1.07	1.13	1.20	1.24	1.26	1.26	1.22	1.24	1.25	1.29	1.31	1.29	1.35	1.30	1.22	1.20	1.15	1.21
H 9	Travel Time Index TTI	1.02	1.02	1.02	1.04	1.08	1.11	1.13	1.13	1.12	1.14	1.15	1.16	1.17	1.18	1.20	1.16	1.11	1.07	1.07	1.06
2006	Coefficient of Variation	4%	6%	4%	6%	5%	7%	8%	13%	6%	6%	5%	5%	6%	6%	7%	7%	6%	6%	6%	6%
<u> </u>	January	8.1	8.1	8.1	8.2	8.5	9.0	9.2	9.0	9.0	9.1	9.2	9.4	9.3	9.5	9.7	9.2	8.8	8.7	8.8	8.6
	February	8.2	8.2	8.2	8.5	8.9	9.3	9.5	9.7	9.5	9.5	9.7	9.7	9.8	9.5	10.0	9.6	9.2	8.8	8.8	8.7
s)	March	8.3	8.2	8.3	8.6	9.2	9.4	9.8	10.1	9.3	9.5	9.6	9.7	9.8	9.8	10.0	9.8	9.2	9.1	9.0	8.9
Inte	April	8.0	8.0	8.0	8.1	8.5	8.8	8.8	9.0	8.9	8.9	8.9	9.1	8.9	9.1	9.3	9.0	8.7	8.4	8.2	8.2
(Minutes)	May	8.1	8.0	8.1	8.0	8.4	8.5	8.9	9.0	9.1	9.2	9.1	9.0	9.1	9.4	9.6	9.3	9.1	8.7	8.5	8.4
Ė	June	8.4	8.6	8.3	8.2	8.3	8.4	8.5	8.5	8.5	8.5	8.6	8.6	8.7	8.8	9.0	8.9	8.7	8.4	8.5	8.5
Avg -	July	8.1				0.0	٠		0.0		0.0		9.1	9.0	9.1		0.0	0		8.3	8.3
Ą	August		8 1	8.2	82	8.4	8.5	8.5	8.6	87	8.9	9 1				91	9.0	8.6	8.5		
=			8.1	8.2	8.2	8.4	8.5 8 0	8.5 g 1	8.6 8.0	8.7 a n	8.9	9.1				9.1	9.0	8.6 a.n	8.5 8.5		
171	•	8.1	8.2	8.2	8.4	8.7	8.9	9.1	8.9	9.0	9.2	9.3	9.4	9.5	9.5	9.6	9.4	9.0	8.5	8.5	8.5
Mont	September	8.1 8.2	8.2 8.0	8.2 8.1	8.4 8.3	8.7 8.9	8.9 9.2	9.1 9.1	8.9 9.0	9.0 9.1	9.2 9.4	9.3 9.5	9.4 9.5	9.5 9.5	9.5 9.7	9.6 9.8	9.4 9.5	9.0 9.0	8.5 8.6	8.5 8.5	8.5 8.5
Monthly	September October	8.1 8.2 8.1	8.2 8.0 8.0	8.2 8.1 8.2	8.4 8.3 8.6	8.7 8.9 8.8	8.9 9.2 8.9	9.1 9.1 9.0	8.9 9.0 8.8	9.0 9.1 8.9	9.2 9.4 9.1	9.3 9.5 9.3	9.4 9.5 9.3	9.5 9.5 9.4	9.5 9.7 9.5	9.6 9.8 9.6	9.4 9.5 9.3	9.0 9.0 8.9	8.5 8.6 8.4	8.5 8.5 8.5	8.5 8.5 8.5
Mont	September October November	8.1 8.2 8.1 8.0	8.2 8.0 8.0 8.1	8.2 8.1 8.2 8.1	8.4 8.3 8.6 8.3	8.7 8.9 8.8 8.7	8.9 9.2 8.9 8.8	9.1 9.1 9.0 8.9	8.9 9.0 8.8 8.7	9.0 9.1 8.9 8.8	9.2 9.4 9.1 9.1	9.3 9.5 9.3 9.3	9.4 9.5 9.3 9.4	9.5 9.5 9.4 9.3	9.5 9.7 9.5 9.5	9.6 9.8 9.6 9.6	9.4 9.5 9.3 9.3	9.0 9.0 8.9 8.9	8.5 8.6 8.4 8.4	8.5 8.5 8.5 8.4	8.5 8.5 8.5 8.4
Mont	September October November December	8.1 8.2 8.1	8.2 8.0 8.0	8.2 8.1 8.2	8.4 8.3 8.6	8.7 8.9 8.8 8.7 8.7	8.9 9.2 8.9 8.8 9.2	9.1 9.1 9.0 8.9 9.3	8.9 9.0 8.8 8.7 8.9	9.0 9.1 8.9 8.8 8.8	9.2 9.4 9.1 9.1 9.0	9.3 9.5 9.3 9.3 9.2	9.4 9.5 9.3 9.4 9.3	9.5 9.5 9.4 9.3 9.6	9.5 9.7 9.5 9.5 9.7	9.6 9.8 9.6 9.6 9.9	9.4 9.5 9.3 9.3 9.4	9.0 9.0 8.9	8.5 8.6 8.4	8.5 8.5 8.5	8.5 8.5 8.5
Mont	September October November December Free-flow TT: 7.87 min	8.1 8.2 8.1 8.0 8.1	8.2 8.0 8.0 8.1 8.2	8.2 8.1 8.2 8.1 8.2	8.4 8.3 8.6 8.3 8.3	8.7 8.9 8.8 8.7 8.7	8.9 9.2 8.9 8.8 9.2	9.1 9.1 9.0 8.9 9.3	8.9 9.0 8.8 8.7 8.9	9.0 9.1 8.9 8.8 8.8	9.2 9.4 9.1 9.1 9.0	9.3 9.5 9.3 9.3 9.2	9.4 9.5 9.3 9.4 9.3 <b>d, Mil</b>	9.5 9.5 9.4 9.3 9.6	9.5 9.7 9.5 9.5 9.7	9.6 9.8 9.6 9.9 <b>les, 2</b> 0	9.4 9.5 9.3 9.3 9.4	9.0 9.0 8.9 8.9 8.9	8.5 8.6 8.4 8.4 8.5	8.5 8.5 8.5 8.4 8.4	8.5 8.5 8.5 8.4 8.4
Mont	September October November December Free-flow TT: 7.87 min Corridor #6: PM Peak	8.1 8.2 8.1 8.0 8.1	8.2 8.0 8.0 8.1 8.2	8.2 8.1 8.2 8.1 8.2	8.4 8.3 8.6 8.3 8.3	8.7 8.9 8.8 8.7 8.7 <b>SR-</b> 5	8.9 9.2 8.9 8.8 9.2 <b>51 NB</b> 15:30	9.1 9.0 8.9 9.3 , Outk	8.9 9.0 8.8 8.7 8.9 <b>Dound</b>	9.0 9.1 8.9 8.8 8.8 , <b>I-10</b>	9.2 9.4 9.1 9.1 9.0 <b>to She</b>	9.3 9.5 9.3 9.3 9.2 <b>ea Blv</b>	9.4 9.5 9.3 9.4 9.3 <b>d, Mil</b>	9.5 9.5 9.4 9.3 9.6 eage =	9.5 9.7 9.5 9.5 9.7 <b>= 8 mi</b>	9.6 9.8 9.6 9.6 9.9 <b>les, 2</b> 0	9.4 9.5 9.3 9.3 9.4 <b>006</b>	9.0 9.0 8.9 8.9 8.9	8.5 8.6 8.4 8.4 8.5	8.5 8.5 8.5 8.4 8.4	8.5 8.5 8.4 8.4 19:00
Mont	September October November December Free-flow TT: 7.87 min Corridor #6: PM Peak Annual Average TT	8.1 8.2 8.1 8.0 8.1 14:15 7.2	8.2 8.0 8.0 8.1 8.2 14:30 7.2	8.2 8.1 8.2 8.1 8.2 14:45 7.2	8.4 8.3 8.6 8.3 8.3 15:00 7.2	8.7 8.9 8.8 8.7 8.7 <b>SR-5</b> 15:15 7.2	8.9 9.2 8.9 8.8 9.2 <b>51 NB</b> 15:30 7.3	9.1 9.0 8.9 9.3 , Outb 15:45 7.3	8.9 9.0 8.8 8.7 8.9 <b>Dound</b> 16:00	9.0 9.1 8.9 8.8 8.8 , I-10 16:15 7.6	9.2 9.4 9.1 9.1 9.0 to She 16:30 8.1	9.3 9.5 9.3 9.3 9.2 <b>ea Blv</b> 16:45 8.5	9.4 9.5 9.3 9.4 9.3 <b>d, Mil</b> 17:00 8.8	9.5 9.5 9.4 9.3 9.6 eage = 17:15 9.0	9.5 9.7 9.5 9.5 9.7 = 8 mi 17:30 9.5	9.6 9.8 9.6 9.9 <b>les, 2</b> 0 17:45 9.7	9.4 9.5 9.3 9.3 9.4 <b>006</b> 18:00 9.2	9.0 9.0 8.9 8.9 8.9 8.4	8.5 8.6 8.4 8.4 8.5 18:30 7.8	8.5 8.5 8.4 8.4 18:45 7.5	8.5 8.5 8.4 8.4 19:00 7.3
	September October November December Free-flow TT: 7.87 min Corridor #6: PM Peak	8.1 8.2 8.1 8.0 8.1	8.2 8.0 8.0 8.1 8.2 14:30 7.2 7.9	8.2 8.1 8.2 8.1 8.2 14:45 7.2 7.6	8.4 8.3 8.6 8.3 8.3 15:00 7.2 8.3	8.7 8.9 8.8 8.7 8.7 <b>SR-</b> 5 15:15 7.2 8.3	8.9 9.2 8.9 8.8 9.2 51 NB 15:30 7.3 8.3	9.1 9.0 8.9 9.3 , Outk 15:45 7.3 12.8	8.9 9.0 8.8 8.7 8.9 <b>Dound</b> 16:00 7.5 12.8	9.0 9.1 8.9 8.8 8.8 <b>16:15</b> 7.6 12.4	9.2 9.4 9.1 9.0 <b>to She</b> 16:30 8.1 15.3	9.3 9.5 9.3 9.3 9.2 <b>ea Blv</b> 16:45 8.5 18.6	9.4 9.5 9.3 9.4 9.3 <b>d, Mil</b>	9.5 9.4 9.3 9.6 eage = 17:15 9.0	9.5 9.7 9.5 9.5 9.7 = 8 mi 17:30 9.5 16.5	9.6 9.8 9.6 9.9 <b>les, 2</b> 0 17:45 9.7 12.5	9.4 9.5 9.3 9.3 9.4 <b>006</b> 18:00 9.2 12.0	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8	8.5 8.6 8.4 8.5 18:30 7.8 14.0	8.5 8.5 8.4 8.4 7.5 13.0	8.5 8.5 8.4 8.4 19:00 7.3 11.3
	September October November December Free-flow TT: 7.87 min Corridor #6: PM Peak Annual Average TT MAX TT	8.1 8.2 8.1 8.0 8.1 14:15 7.2 7.7	8.2 8.0 8.0 8.1 8.2 14:30 7.2 7.9 7.0	8.2 8.1 8.2 8.1 8.2 14:45 7.2 7.6 7.1	8.4 8.3 8.6 8.3 8.3 15:00 7.2 8.3 7.1	8.7 8.9 8.8 8.7 8.7 <b>SR-5</b> 15:15 7.2 8.3 7.1	8.9 9.2 8.9 8.8 9.2 51 NB 15:30 7.3 8.3 7.1	9.1 9.0 8.9 9.3 , Outk 15:45 7.3 12.8 7.1	8.9 9.0 8.8 8.7 8.9 <b>Dound</b> 16:00	9.0 9.1 8.9 8.8 8.8 , I-10 16:15 7.6 12.4 7.2	9.2 9.4 9.1 9.0 <b>to She</b> 16:30 8.1 15.3 7.2	9.3 9.5 9.3 9.2 ea Blv 16:45 8.5 18.6 7.1	9.4 9.5 9.3 9.4 9.3 <b>d, Mil</b> 17:00 8.8 16.0	9.5 9.5 9.4 9.3 9.6 eage = 17:15 9.0 15.8 7.2	9.5 9.7 9.5 9.5 9.7 = 8 mi 17:30 9.5	9.6 9.8 9.6 9.9 <b>les, 2</b> 0 17:45 9.7	9.4 9.5 9.3 9.4 006 18:00 9.2 12.0 7.2	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1	8.5 8.6 8.4 8.4 8.5 18:30 7.8	8.5 8.5 8.4 8.4 7.5 13.0 7.0	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.1
	September October November December  Free-flow TT: 7.87 min Corridor #6: PM Peak Annual Average TT MAX TT MIN TT Median TT	8.1 8.2 8.1 8.0 8.1 14:15 7.2 7.7 7.0 7.2	8.2 8.0 8.1 8.2 14:30 7.2 7.9 7.0 7.2	8.2 8.1 8.2 8.1 8.2 14:45 7.2 7.6 7.1 7.2	8.4 8.3 8.6 8.3 8.3 15:00 7.2 8.3 7.1 7.2	8.7 8.9 8.8 8.7 8.7 <b>SR-5</b> 15:15 7.2 8.3 7.1 7.2	8.9 9.2 8.9 8.8 9.2 51 NB 15:30 7.3 8.3 7.1 7.3	9.1 9.0 8.9 9.3 , Outk 15:45 7.3 12.8 7.1 7.3	8.9 9.0 8.8 8.7 8.9 <b>Dound</b> 16:00 7.5 12.8 7.1 7.4	9.0 9.1 8.9 8.8 , <b>I-10</b> 16:15 7.6 12.4 7.2 7.5	9.2 9.4 9.1 9.0 to She 16:30 8.1 15.3 7.2 8.0	9.3 9.5 9.3 9.2 <b>ea Blv</b> 16:45 8.5 18.6 7.1 8.4	9.4 9.5 9.3 9.4 9.3 <b>d, Mil</b> 17:00 8.8 16.0 7.2 8.8	9.5 9.5 9.4 9.3 9.6 eage = 17:15 9.0 15.8 7.2 9.0	9.5 9.7 9.5 9.7 <b>= 8 mi</b> <b>17:30</b> 9.5 16.5 7.3 9.5	9.6 9.8 9.6 9.9 17:45 9.7 12.5 7.2 9.8	9.4 9.5 9.3 9.4 006 18:00 9.2 12.0 7.2 9.1	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1 8.2	8.5 8.6 8.4 8.5 18:30 7.8 14.0 7.1 7.6	8.5 8.5 8.4 8.4 7.5 13.0 7.0 7.3	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.1 7.3
	September October November December  Free-flow TT: 7.87 min Corridor #6: PM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT	8.1 8.2 8.1 8.0 8.1 14:15 7.2 7.7 7.0 7.2 7.3	8.2 8.0 8.1 8.2 14:30 7.2 7.9 7.0 7.2 7.3	8.2 8.1 8.2 8.1 8.2 14:45 7.2 7.6 7.1 7.2 7.3	8.4 8.3 8.6 8.3 8.3 15:00 7.2 8.3 7.1 7.2 7.3	8.7 8.9 8.8 8.7 8.7 <b>SR-</b> 15:15 7.2 8.3 7.1 7.2 7.3	8.9 9.2 8.9 8.8 9.2 51 NB 15:30 7.3 8.3 7.1 7.3	9.1 9.0 8.9 9.3 , Outk 15:45 7.3 12.8 7.1 7.3	8.9 9.0 8.8 8.7 8.9 <b>DOUND</b> 16:00 7.5 12.8 7.1 7.4 8.1	9.0 9.1 8.9 8.8 8.8 7.6 12.4 7.2 7.5 8.4	9.2 9.4 9.1 9.0 to She 16:30 8.1 15.3 7.2 8.0 9.2	9.3 9.5 9.3 9.2 <b>2a Blv</b> 16:45 8.5 18.6 7.1 8.4 9.6	9.4 9.5 9.3 9.4 9.3 <b>d, Mil</b> 17:00 8.8 16.0 7.2 8.8 9.8	9.5 9.4 9.3 9.6 <b>eage =</b> 17:15 9.0 15.8 7.2 9.0 10.4	9.5 9.7 9.5 9.7 <b>= 8 mi</b> 17:30 9.5 16.5 7.3 9.5 10.9	9.6 9.8 9.6 9.6 9.9 <b>les, 2</b> 0 17:45 9.7 12.5 7.2 9.8 11.1	9.4 9.5 9.3 9.4 006 18:00 9.2 12.0 7.2 9.1 11.0	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1 8.2 10.2	8.5 8.6 8.4 8.4 8.5 18:30 7.8 14.0 7.1 7.6 9.1	8.5 8.5 8.4 8.4 7.5 13.0 7.0 7.3 8.3	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.1 7.3 7.4
	September October November December  Free-flow TT: 7.87 min Corridor #6: PM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI	8.1 8.2 8.1 8.0 8.1 14:15 7.2 7.7 7.0 7.2 7.3	8.2 8.0 8.1 8.2 14:30 7.2 7.9 7.0 7.2 7.3	8.2 8.1 8.2 8.1 8.2 14:45 7.2 7.6 7.1 7.2 7.3	8.4 8.3 8.6 8.3 8.3 15:00 7.2 8.3 7.1 7.2 7.3	8.7 8.9 8.8 8.7 8.7 SR-5 15:15 7.2 8.3 7.1 7.2 7.3	8.9 9.2 8.9 8.8 9.2 51 NB 15:30 7.3 8.3 7.1 7.3 7.4 1.00	9.1 9.0 8.9 9.3 , Outh 15:45 7.3 12.8 7.1 7.3 7.5	8.9 9.0 8.8 8.7 8.9 <b>Dound</b> 16:00 7.5 12.8 7.1 7.4 8.1 1.01	9.0 9.1 8.9 8.8 8.8 7.6 12.4 7.2 7.5 8.4 1.06	9.2 9.4 9.1 9.0 to She 16:30 8.1 15.3 7.2 8.0 9.2 1.15	9.3 9.5 9.3 9.2 PARITY SEASON OF THE PROPERTY OF THE PROPE	9.4 9.5 9.3 9.4 9.3 <b>d, Mil</b> 17:00 8.8 16.0 7.2 8.8 9.8 1.22	9.5 9.4 9.3 9.6 eage = 17:15 9.0 15.8 7.2 9.0 10.4 1.30	9.5 9.7 9.5 9.5 9.7 = 8 mi 17:30 9.5 16.5 7.3 9.5 10.9 1.37	9.6 9.8 9.6 9.9 <b>les, 20</b> 17:45 9.7 12.5 7.2 9.8 11.1 1.39	9.4 9.5 9.3 9.4 006 18:00 9.2 12.0 7.2 9.1 11.0 1.38	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1 8.2 10.2	8.5 8.6 8.4 8.4 8.5 18:30 7.8 14.0 7.1 7.6 9.1	8.5 8.5 8.4 8.4 18:45 7.5 13.0 7.0 7.3 8.3 1.03	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.1 7.3 7.4
	September October November December  Free-flow TT: 7.87 min Corridor #6: PM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI	8.1 8.2 8.1 8.0 8.1 14:15 7.2 7.7 7.0 7.2 7.3 1.00 1.00	8.2 8.0 8.1 8.2 14:30 7.2 7.9 7.0 7.2 7.3 1.00 1.00	8.2 8.1 8.2 8.1 8.2 7.2 7.6 7.1 7.2 7.3 1.00 1.00	8.4 8.3 8.6 8.3 8.3 15:00 7.2 8.3 7.1 7.2 7.3 1.00 1.00	8.7 8.9 8.8 8.7 8.7 <b>SR-4</b> 15:15 7.2 8.3 7.1 7.2 7.3 1.00 1.00	8.9 9.2 8.9 8.8 9.2 51 NB 15:30 7.3 8.3 7.1 7.3 7.4 1.00 1.00	9.1 9.0 8.9 9.3 , Outk 15:45 7.3 12.8 7.1 7.3 7.5 1.00 1.00	8.9 9.0 8.8 8.7 8.9 <b>Dound</b> 16:00 7.5 12.8 7.1 7.4 8.1 1.01 1.00	9.0 9.1 8.9 8.8 8.8 16:15 7.6 12.4 7.2 7.5 8.4 1.06 1.00	9.2 9.4 9.1 9.0 <b>to She</b> 16:30 8.1 15.3 7.2 8.0 9.2 1.15 1.01	9.3 9.5 9.3 9.2 22 Blv 16:45 8.5 18.6 7.1 8.4 9.6 1.20 1.07	9.4 9.5 9.3 9.4 9.3 <b>d, Mil</b> 17:00 8.8 16.0 7.2 8.8 9.8 1.22 1.10	9.5 9.4 9.3 9.6 eage = 17:15 9.0 15.8 7.2 9.0 10.4 1.30 1.13	9.5 9.7 9.5 9.7 <b>= 8 mi</b> <b>17:30</b> 9.5 16.5 7.3 9.5 10.9 1.37 1.19	9.6 9.8 9.6 9.9 les, 20 17:45 9.7 12.5 7.2 9.8 11.1 1.39 1.21	9.4 9.5 9.3 9.4 006 18:00 9.2 12.0 7.2 9.1 11.0 1.38 1.15	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1 8.2 10.2 1.28 1.05	8.5 8.6 8.4 8.5 18:30 7.8 14.0 7.1 7.6 9.1 1.14	8.5 8.5 8.4 8.4 18:45 7.5 13.0 7.0 7.3 8.3 1.03	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.1 7.3 7.4 1.00 1.00
2006 TT (Minutes) Mont	September October November December Free-flow TT: 7.87 min Corridor #6: PM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation	8.1 8.2 8.1 8.0 8.1 14:15 7.2 7.7 7.0 7.2 7.3 1.00 1.00	8.2 8.0 8.1 8.2 14:30 7.2 7.9 7.0 7.2 7.3 1.00 1.00	8.2 8.1 8.2 8.1 8.2 7.2 7.6 7.1 7.2 7.3 1.00 1.00	8.4 8.3 8.6 8.3 8.3 15:00 7.2 8.3 7.1 7.2 7.3 1.00 1.00 2%	8.7 8.8 8.7 8.7 <b>SR-4</b> 15:15 7.2 8.3 7.1 7.2 7.3 1.00 1.00 2%	8.9 9.2 8.9 8.8 9.2 51 NB 15:30 7.3 8.3 7.1 7.3 7.4 1.00 1.00 2%	9.1 9.0 8.9 9.3 , Outh 15:45 7.3 12.8 7.1 7.3 7.5 1.00 1.00	8.9 9.0 8.8 8.7 8.9 <b>Dound</b> 16:00 7.5 12.8 7.1 7.4 8.1 1.01 1.00 7%	9.0 9.1 8.9 8.8 8.8 16:15 7.6 12.4 7.2 7.5 8.4 1.06 1.00 7%	9.2 9.4 9.1 9.0 to She 16:30 8.1 15.3 7.2 8.0 9.2 1.15 1.01 10%	9.3 9.5 9.3 9.2 22 Blv 16:45 8.5 18.6 7.1 8.4 9.6 1.20 1.07 14%	9.4 9.5 9.3 9.4 9.3 <b>d, Mili</b> 17:00 8.8 16.0 7.2 8.8 9.8 1.22 1.10 11%	9.5 9.4 9.3 9.6 eage = 17:15 9.0 15.8 7.2 9.0 10.4 1.30 1.13 11%	9.5 9.7 9.5 9.7 <b>= 8 mi</b> 17:30 9.5 16.5 7.3 9.5 10.9 1.37 1.19	9.6 9.8 9.6 9.9 les, 20 17:45 9.7 12.5 7.2 9.8 11.1 1.39 1.21 10%	9.4 9.5 9.3 9.4 006 18:00 9.2 12.0 7.2 9.1 11.0 1.38 1.15 11%	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1 8.2 10.2 1.28 1.05 12%	8.5 8.6 8.4 8.4 8.5 18:30 7.8 14.0 7.1 7.6 9.1 1.14 1.00 10%	8.5 8.5 8.4 8.4 18:45 7.5 13.0 7.0 7.3 8.3 1.03 1.00 9%	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.1 7.3 7.4 1.00 1.00 5%
	September October November December Free-flow TT: 7.87 min Corridor #6: PM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January	8.1 8.2 8.1 8.0 8.1 14:15 7.2 7.7 7.0 7.2 7.3 1.00 1.00 1%	8.2 8.0 8.1 8.2 14:30 7.2 7.9 7.0 7.2 7.3 1.00 1.00 1%	8.2 8.1 8.2 8.1 8.2 14:45 7.2 7.6 7.1 7.2 7.3 1.00 1.00 1% 7.2	8.4 8.3 8.6 8.3 8.3 15:00 7.2 8.3 7.1 7.2 7.3 1.00 1.00 2% 7.2	8.7 8.9 8.8 8.7 8.7 <b>SR-4</b> 15:15 7.2 8.3 7.1 7.2 7.3 1.00 1.00 2% 7.2	8.9 9.2 8.9 8.8 9.2 51 NB 15:30 7.3 8.3 7.1 7.3 7.4 1.00 1.00 2% 7.2	9.1 9.0 8.9 9.3 , Outh 15:45 7.3 12.8 7.1 7.3 7.5 1.00 1.00 6% 7.3	8.9 9.0 8.8 8.7 8.9 <b>DOUND</b> 16:00 7.5 12.8 7.1 7.4 8.1 1.01 1.00 7% 7.4	9.0 9.1 8.9 8.8 8.8 16:15 7.6 12.4 7.2 7.5 8.4 1.06 1.00 7% 7.4	9.2 9.4 9.1 9.0 to She 16:30 8.1 15.3 7.2 8.0 9.2 1.15 1.01 10% 8.0	9.3 9.5 9.3 9.2 PARITY 16:45 8.5 18.6 7.1 8.4 9.6 1.20 1.07 14% 8.6	9.4 9.5 9.3 9.4 9.3 <b>d, Mili</b> 17:00 8.8 16.0 7.2 8.8 9.8 1.22 1.10 11% 9.1	9.5 9.4 9.3 9.6 eage : 17:15 9.0 15.8 7.2 9.0 10.4 1.30 1.13 11% 9.3	9.5 9.7 9.5 9.7 <b>= 8 mi</b> 17:30 9.5 16.5 7.3 9.5 10.9 1.37 1.19 11% 9.8	9.6 9.8 9.6 9.9 17:45 9.7 12.5 7.2 9.8 11.1 1.39 1.21 10% 10.1	9.4 9.5 9.3 9.4 006 18:00 9.2 12.0 7.2 9.1 11.0 1.38 1.15 11% 9.8	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1 8.2 10.2 1.28 1.05 12% 8.7	8.5 8.6 8.4 8.4 8.5 18:30 7.8 14.0 7.1 7.6 9.1 1.14 1.00 10% 8.1	8.5 8.5 8.4 8.4 18:45 7.5 13.0 7.0 7.3 8.3 1.00 9% 7.6	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.1 7.3 7.4 1.00 1.00 5% 7.3
2006 TT (Minutes)	September October November December  Free-flow TT: 7.87 min Corridor #6: PM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February	8.1 8.2 8.1 8.0 8.1 14:15 7.2 7.7 7.0 7.2 7.3 1.00 1.00 1% 7.2 7.2	8.2 8.0 8.1 8.2 14:30 7.2 7.9 7.0 7.2 7.3 1.00 1.00 1% 7.1 7.2	8.2 8.1 8.2 8.1 8.2 14:45 7.2 7.6 7.1 7.2 7.3 1.00 1.00 1% 7.2 7.1	8.4 8.3 8.6 8.3 8.3 15:00 7.2 8.3 7.1 7.2 7.3 1.00 1.00 2% 7.2 7.3	8.7 8.9 8.8 8.7 8.7 SR-5 15:15 7.2 8.3 7.1 7.2 7.3 1.00 1.00 2% 7.2 7.3	8.9 9.2 8.9 8.8 9.2 51 NB 15:30 7.3 8.3 7.1 7.3 7.4 1.00 1.00 2% 7.2 7.3	9.1 9.1 9.0 8.9 9.3 , Outh 15:45 7.3 12.8 7.1 7.5 1.00 1.00 6% 7.3 7.3	8.9 9.0 8.8 8.7 8.9 200und 16:00 7.5 12.8 7.1 7.4 8.1 1.00 7% 7.4 7.5	9.0 9.1 8.9 8.8 8.8 16:15 7.6 12.4 7.2 7.5 8.4 1.06 1.00 7% 7.4 7.6	9.2 9.4 9.1 9.0 16:30 8.1 15.3 7.2 8.0 9.2 1.15 1.01 10% 8.0 8.3	9.3 9.5 9.3 9.3 9.2 PARITY NO. 10.1 16:45 8.5 18.6 7.1 8.4 9.6 1.20 1.07 14% 8.6 8.7	9.4 9.5 9.3 9.4 9.3 <b>d, Mil</b> 17:00 8.8 16.0 7.2 8.8 9.8 1.22 1.10 11% 9.1 9.0	9.5 9.4 9.3 9.6 Page = 17:15 9.0 15.8 7.2 9.0 10.4 1.30 1.13 11% 9.3 9.3	9.5 9.7 9.5 9.7 <b>8 mi</b> <b>17:30</b> 9.5 16.5 7.3 9.5 10.9 1.37 1.19 11% 9.8 9.6	9.6 9.8 9.6 9.9 17:45 9.7 12.5 7.2 9.8 11.1 1.39 1.21 10% 10.1 9.9	9.4 9.5 9.3 9.4 006 18:00 9.2 12.0 7.2 9.1 11.0 1.38 1.15 11% 9.8 9.6	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1 8.2 10.2 1.28 1.05 12% 8.7 9.1	8.5 8.6 8.4 8.5 18:30 7.8 14.0 7.1 7.6 9.1 1.14 1.00 10% 8.1 8.1	8.5 8.5 8.4 8.4 7.5 13.0 7.0 7.3 8.3 1.00 9% 7.6 7.7	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.1 7.3 7.4 1.00 5% 7.3 7.5
2006 TT (Minutes)	September October November December  Free-flow TT: 7.87 min Corridor #6: PM Peak  Annual Average TT MAX TT MIN TT Median TT 95% TT  Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March	8.1 8.2 8.1 8.0 8.1 14:15 7.2 7.7 7.0 7.2 7.3 1.00 1.00 1% 7.2 7.2	8.2 8.0 8.1 8.2 14:30 7.2 7.9 7.0 7.2 7.3 1.00 1.00 1% 7.1 7.2 7.2	8.2 8.1 8.2 8.1 8.2 7.2 7.6 7.1 7.2 7.3 1.00 1.00 1% 7.2 7.1 7.2	8.4 8.3 8.6 8.3 8.3 7.1 7.2 7.3 1.00 1.00 2% 7.2 7.3 7.2	8.7 8.9 8.8 8.7 8.7 <b>SR-</b> : 15:15 7.2 8.3 7.1 7.2 7.3 1.00 1.00 2% 7.2 7.3 7.3	8.9 9.2 8.9 8.8 9.2 51 NB 15:30 7.3 8.3 7.1 7.3 7.4 1.00 2% 7.2 7.3 7.3 7.3	9.1 9.1 9.0 8.9 9.3 9.3 15:45 7.3 12.8 7.1 1.00 6% 7.3 7.7	8.9 9.0 8.8 8.7 8.9 <b>Dound</b> 16:00 7.5 12.8 7.1 7.4 8.1 1.01 1.00 7% 7.4 7.5	9.0 9.1 8.9 8.8 8.8 16:15 7.6 12.4 7.2 7.5 8.4 1.06 1.00 7% 7.4 7.6 7.8	9.2 9.4 9.1 9.1 9.0 to She 16:30 8.1 15.3 7.2 8.0 9.2 1.15 1.01 10% 8.0 8.3 8.2	9.3 9.5 9.3 9.2 <b>BA BIV</b> 16:45  8.5  18.6  7.1  8.4  9.6  1.20  1.07  14%  8.6  8.7  8.8	9.4 9.5 9.3 9.4 9.3 17:00 8.8 16.0 7.2 8.8 9.8 1.22 1.10 11% 9.1 9.0 9.0	9.5 9.5 9.4 9.3 9.6 Page 17:15 9.0 10.4 1.30 1.13 11% 9.3 9.1	9.5 9.7 9.5 9.5 9.7 17:30 9.5 16.5 7.3 9.5 10.9 1.37 1.19 11% 9.8 9.6 9.4	9.6 9.8 9.6 9.9 les, 22 17:45 9.7 12.5 7.2 9.8 11.1 1.39 1.21 10% 10.1 9.9 9.6	9.4 9.5 9.3 9.4 006 18:00 9.2 12.0 7.2 9.1 11.0 1.38 1.15 11% 9.8 9.6 9.2	9.0 9.0 8.9 8.9 18:15 8.4 13.8 7.1 8.2 10.2 1.28 1.05 12% 8.7 9.1 8.3	8.5 8.6 8.4 8.4 8.5 18:30 7.8 14.0 7.1 7.6 9.1 1.14 1.00 10% 8.1 8.1 7.8	8.5 8.5 8.4 8.4 18:45 7.5 13.0 7.0 7.3 8.3 1.03 1.00 9% 7.6 7.7 7.4	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.1 7.3 7.4 1.00 5% 7.3 7.5 7.2
2006 TT (Minutes)	September October November December Free-flow TT: 7.87 min Corridor #6: PM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March April	8.1 8.2 8.1 8.0 8.1 14:15 7.2 7.7 7.0 7.2 7.3 1.00 1.00 1% 7.2 7.2 7.2	8.2 8.0 8.1 8.2 14:30 7.2 7.9 7.0 7.2 7.3 1.00 1.00 1.00 7.1 7.2 7.2 7.2	8.2 8.1 8.2 8.1 8.2 7.6 7.1 7.2 7.3 1.00 1.00 1.00 7.2 7.1 7.2 7.2	8.4 8.3 8.6 8.3 8.3 7.1 7.2 7.3 1.00 1.00 2% 7.2 7.3 7.2	8.7 8.9 8.8 8.7 8.7 <b>SR</b> <b>15:15</b> 7.2 8.3 7.1 7.2 7.3 1.00 2.6 7.2 7.3 7.3 7.3	8.9 9.2 8.9 8.8 9.2 51 NB 15:30 7.3 8.3 7.1 7.3 7.4 1.00 2% 7.2 7.3 7.3 7.3 7.3 7.3 7.3	9.1 9.1 9.0 8.9 9.3 , Outh 15:45 7.3 12.8 7.1 7.3 7.5 1.00 6% 7.3 7.7 7.3	8.9 9.0 8.8 8.7 8.9 cound 16:00 7.5 12.8 7.1 7.4 8.1 1.01 1.00 7% 7.4 7.5 7.9 7.4	9.0 9.1 8.9 8.8 8.8 <b>, I-10</b> 16:15 7.6 12.4 7.2 7.5 8.4 1.06 1.00 7% 7.4 7.6 7.8 7.7	9.2 9.4 9.1 9.0 10.0 She s	9.3 9.5 9.3 9.2 ea Blv 16:45 8.5 18.6 7.1 8.4 9.6 1.20 1.07 14% 8.6 8.7 8.8 8.6	9.4 9.5 9.3 9.4 9.3 d, Mili- 17:00 7.2 8.8 9.8 1.22 1.10 11% 9.1 9.0 9.0 8.6	9.5 9.5 9.4 9.3 9.6 8282 = 177.15 9.0 15.8 7.2 9.0 10.4 1.30 1.13 9.3 9.3 9.1 9.0	9.5 9.7 9.5 9.7 9.5 9.7 <b>= 8 mi</b> 17:30 9.5 16.5 7.3 9.5 10.9 1.37 1.19 9.8 9.6 9.4	9.6 9.8 9.6 9.9 1es, 20 17:45 9.7 12.5 7.2 9.8 11.1 1.39 1.21 10% 10.1 9.9 9.6 9.3	9.4 9.5 9.3 9.4 18:00 9.2 12.0 7.2 9.1 11.0 1.38 1.15 111% 9.8 9.6 9.2 9.0	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1 8.2 10.2 1.28 1.05 12% 8.7 9.1 8.3 8.2	8.5 8.6 8.4 8.4 8.5 18:30 7.8 14.0 7.1 7.6 9.1 1.14 1.00 10% 8.1 8.1 7.8 7.5	8.5 8.5 8.4 8.4 18:45 7.5 13.0 7.0 7.3 8.3 1.03 1.00 9% 7.6 7.7 7.4 7.3	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.4 1.00 1.00 5% 7.3 7.5 7.2 7.3
2006 TT (Minutes)	September October November December Free-flow TT: 7.87 min Corridor #6: PM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March April May	8.1 8.2 8.1 8.0 8.1 14:15 7.2 7.7 7.0 7.2 7.3 1.00 1.00 1% 7.2 7.2 7.2 7.3	8.2 8.0 8.0 8.1 8.2 7.2 7.9 7.0 7.2 7.3 1.00 1.00 7.1 7.2 7.2 7.2 7.3	8.2 8.1 8.2 8.1 8.2 7.6 7.1 7.2 7.3 1.00 1.00 1.00 7.2 7.1 7.2 7.3	8.4 8.3 8.6 8.3 8.3 7.1 7.2 7.3 1.00 7.2 7.3 7.2 7.3 7.2 7.3 7.2 7.3	8.7 8.9 8.8 8.7 8.7 <b>SR-t</b> -15:15 7.2 8.3 7.1 7.2 7.3 1.00 1.00 2% 7.2 7.3 7.3 7.2 7.3	8.9 9.2 8.9 8.8 9.2 15:30 7.3 8.3 7.1 7.3 7.4 1.00 7.2 7.3 7.3 7.3 7.3 7.3	9.1 9.1 9.0 8.9 9.3 , Outth 15:45 7.3 12.8 7.1 7.3 7.5 1.00 6% 7.3 7.3 7.3 7.3 7.3	8.9 9.0 8.8 8.7 8.9 16:00 7.5 12.8 7.1 7.4 8.1 1.01 1.00 7.6 7.5 7.9 7.4 7.5	9.0 9.1 8.9 8.8 8.8 <b>, I-10</b> 16:15 7.6 12.4 7.2 7.5 8.4 1.06 1.00 7% 7.4 7.6 7.8 7.7 7.6	9.2 9.4 9.1 9.0 19.0 19.0 19.0 19.0 19.0 19.0 1	9.3 9.5 9.3 9.2 20 20 20 20 20 20 20 20 20 2	9.4 9.5 9.3 9.4 9.3 d, Mili- 17:00 7.2 8.8 9.8 1.22 1.10 11% 9.1 9.0 9.0 8.6 8.6	9.5 9.5 9.4 9.3 9.6 8282 = 17715 9.0 15.8 7.2 9.0 10.4 1.30 1.13 111% 9.3 9.3 9.1 9.0 8.6	9.5 9.7 9.5 9.7 9.5 9.7 <b>= 8 mi</b> 17:30 9.5 16.5 7.3 9.5 10.9 1.37 1.19 9.8 9.6 9.4 9.3	9.6 9.8 9.6 9.9 9.1 17:45 9.7 12.5 7.2 9.8 11.1 1.39 10.1 10.4 9.6 9.3 9.4	9.4 9.5 9.3 9.4 18:00 9.2 12.0 7.2 9.1 11.0 1.38 1.15 11% 9.8 9.6 9.2 9.0 8.8	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1 8.2 10.2 1.28 1.05 12% 8.7 9.1 8.3 8.2 8.0	8.5 8.6 8.4 8.4 8.5 18:30 7.8 14.0 7.1 7.6 9.1 1.14 1.00 10% 8.1 8.1 7.5 7.6	8.5 8.5 8.4 8.4 18:45 7.5 13.0 7.0 7.3 8.3 1.03 9% 7.6 7.7 7.4 7.3 7.3	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.1 7.3 7.4 1.00 5% 7.3 7.5 7.2 7.3 7.2
2006 TT (Minutes)	September October November December Free-flow TT: 7.87 min Corridor #6: PM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March April May June	8.1 8.2 8.1 8.0 8.1 14:15 7.2 7.7 7.0 7.2 7.3 1.00 1.00 1.00 7.2 7.2 7.2 7.3 7.2	8.2 8.0 8.1 8.2 14:30 7.2 7.9 7.0 7.2 7.3 1.00 1.00 1.00 1.7 7.2 7.2 7.2 7.3 7.2	8.2 8.1 8.2 8.1 8.2 7.6 7.1 7.2 7.3 1.00 1.00 1.00 7.2 7.1 7.2 7.3 7.2 7.3 7.2	8.4 8.3 8.6 8.3 8.3 7.1 7.2 8.3 7.1 7.2 7.3 1.00 2% 7.2 7.3 7.2 7.2 7.2 7.2	8.7 8.9 8.8 8.7 8.7 8.7 15:15 7.2 8.3 7.1 7.2 7.3 1.00 2% 7.2 7.3 7.3 7.3	8.9 9.2 8.9 8.8 9.2 15:30 7.3 8.3 7.1 7.3 7.4 1.00 2% 7.2 7.3 7.3 7.3 7.3 7.3	9.1 9.1 9.0 8.9 9.3 15:45 7.3 12.8 7.1 7.3 7.5 1.00 6% 7.3 7.3 7.3 7.3 7.3 7.3	8.9 9.0 8.8 8.7 8.9 16:00 7.5 12.8 7.1 7.4 8.1 1.01 1.00 7.5 7.9 7.4 7.5 7.9 7.4 7.6 7.3	9.0 9.1 8.9 8.8 8.8 16:15 7.6 12.4 7.2 7.5 8.4 1.06 7.4 7.6 7.8 7.7 7.6 7.8 7.7 7.6 7.8	9.2 9.4 9.1 9.1 9.0 8.1 15.3 7.2 8.0 9.2 1.15 1.01 1.0% 8.3 8.2 8.3 7.9 7.7	9.3 9.5 9.3 9.2 22 Blv 16:45 8.5 18.6 7.1 8.4 9.6 1.20 1.07 14% 8.6 8.7 8.8 8.6 8.2 7.9	9.4 9.5 9.3 9.4 9.3 10.0 7.2 8.8 1.22 1.10 9.1 9.0 9.0 8.6 8.6 8.2	9.5 9.5 9.4 9.3 9.6 17:15 9.0 15.8 7.2 9.0 10.4 1.30 1.13 9.3 9.1 9.0 8.6 8.5	9.5 9.7 9.5 9.5 9.7 17:30 9.5 10.9 1.37 1.19 9.8 9.6 9.4 9.3 9.2 9.1	9.6 9.8 9.6 9.9 1cs, 2l 17:45 9.7 12.5 7.2 9.8 11.1 1.39 1.21 10% 10.1 9.6 9.3 9.4 9.8	9.4 9.5 9.3 9.4 18:00 9.2 12.0 7.2 9.1 11.0 1.38 1.15 9.8 9.9 9.2 9.0 8.8 9.1	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1 8.2 1.28 1.25 1.28 8.7 1.28 8.7 1.28 8.7 1.28 8.9 8.9 8.9 8.9 8.9 8.9 8.9 8.	8.5 8.6 8.4 8.4 8.5 18:30 7.8 14.0 7.1 7.6 9.1 1.14 1.00 8.1 8.1 7.8 7.5 7.6 7.5	8.5 8.5 8.4 8.4 18:45 7.5 13.0 7.0 7.3 8.3 1.03 1.03 7.6 7.7 7.4 7.3 7.3 7.3	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.1 7.3 7.4 1.00 5% 7.3 7.5 7.2 7.3 7.2 7.2
2006 TT (Minutes)	September October November December Free-flow TT: 7.87 min Corridor #6: PM Peak Annual Average TT MAX TT MIN TT Median TT 95% TT Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March April May June July	8.1 8.2 8.1 8.0 8.1 7.2 7.7 7.0 7.2 7.3 1.00 1.00 1.00 7.2 7.2 7.2 7.2 7.2 7.2	8.2 8.0 8.1 8.2 7.9 7.0 7.2 7.3 1.00 1.00 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2	8.2 8.1 8.2 8.1 8.2 7.6 7.1 7.2 7.3 1.00 1.00 7.2 7.1 7.2 7.3 7.2 7.3 7.2 7.2 7.3	8.4 8.3 8.6 8.3 8.3 7.1 7.2 7.3 1.00 7.2 7.3 7.2 7.2 7.2 7.2 7.2 7.2	8.7 8.9 8.8 8.7 8.7 15:15 7.2 8.3 7.1 7.2 7.3 1.00 1.00 2% 7.2 7.3 7.3 7.2 7.3 7.3 7.2 7.3 7.3 7.2 7.3	8.9 9.2 8.9 8.8 9.2 15:30 7.3 8.3 7.1 1.00 1.00 2% 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.2	9.1 9.1 9.0 8.9 9.3 12.8 7.1 1.00 6% 7.3 7.5 7.3 7.3 7.3 7.2	8.9 9.0 8.8 8.7 8.9 000und 16:00 7.5 12.8 7.1 7.4 8.1 1.00 7.6 7.5 7.9 7.4 7.5 7.9 7.4 7.6 7.3 7.3	9.0 9.1 8.9 8.8 8.8 16:15 7.6 12.4 7.2 7.5 8.4 1.06 7.4 7.6 7.8 7.7 7.6 7.4 7.6 7.4 7.7 7.6	9.2 9.4 9.1 9.1 9.0 8.1 15.3 7.2 8.0 9.2 1.15 1.01 10% 8.3 8.2 8.3 7.9 7.7	9.3 9.5 9.3 9.2 22 Blv 16:45 8.5 18.6 7.1 8.4 9.6 1.20 1.07 1.4% 8.6 8.7 8.8 8.6 8.2 7.9 7.7	9.4 9.5 9.3 9.4 9.3 10.0 7.2 8.8 1.22 1.10 9.1 9.0 8.6 8.6 8.2 7.9	9.5 9.5 9.4 9.3 9.6 82826 = 17:15 9.0 15.8 7.2 9.0 10.4 1.30 1.13 9.3 9.3 9.3 9.4 9.8 8.6 8.5 8.1	9.5 9.7 9.5 9.7 9.5 9.7 17:30 9.5 10.9 1.37 1.19 9.8 9.6 9.4 9.3 9.2 9.1 8.7	9.6 9.8 9.6 9.9 les, 2l 17:45 9.7 12.5 7.2 9.8 11.1 1.39 1.21 10% 9.6 9.3 9.4 9.8 8.8	9.4 9.5 9.3 9.4 18:00 9.2 12.0 7.2 9.1 11.0 9.8 9.6 9.2 9.0 8.8 9.1 8.3	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1 8.2 1.02 1.28 1.02 1.28 8.7 9.1 8.3 8.2 8.3 8.4 8.7 1.5 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7	8.5 8.6 8.4 8.4 8.5 7.8 14.0 7.1 7.6 9.1 1.14 1.00 8.1 8.1 7.5 7.6 7.5 7.3	8.5 8.5 8.4 8.4 18:45 7.5 13.0 7.0 7.3 8.3 1.03 1.00 9% 7.6 7.7 7.4 7.3 7.3 7.3 7.3	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.4 1.00 5% 7.3 7.5 7.2 7.3 7.2 7.2 7.2
2006 TT (Minutes)	September October November December  Free-flow TT: 7.87 min Corridor #6: PM Peak  Annual Average TT MAX TT MIN TT Median TT 95% TT  Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March April May June July August	8.1 8.2 8.1 8.0 8.1 7.2 7.7 7.0 7.2 7.3 1.00 1.00 1.00 7.2 7.2 7.2 7.2 7.2 7.1	8.2 8.0 8.1 8.2 7.9 7.0 7.2 7.3 1.00 1.00 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	8.2 8.1 8.2 8.1 8.2 7.6 7.1 7.2 7.3 1.00 1.00 1.00 7.2 7.2 7.3 7.2 7.2 7.3 7.2 7.2 7.3	8.4 8.3 8.6 8.3 8.3 7.1 7.2 7.3 1.00 7.2 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2	8.7 8.9 8.8 8.7 8.7 15:15 7.2 8.3 7.1 7.2 7.3 1.00 1.00 2% 7.2 7.3 7.3 7.2 7.3 7.3 7.2 7.3 7.2 7.3	8.9 9.2 8.9 8.8 9.2 15:30 7.3 8.3 7.1 1.00 1.00 2% 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.2 7.2 7.2	9.1 9.1 9.0 8.9 9.3 12.8 7.1 1.00 6% 7.3 7.5 7.3 7.3 7.3 7.2 7.2	8.9 9.0 8.8 8.7 8.9 16:00 7.5 12.8 7.1 7.4 8.1 1.00 7.5 7.4 7.5 7.9 7.4 7.6 7.3 7.3 7.4	9.0 9.1 8.9 8.8 8.8 7.6 12.4 7.2 7.5 8.4 1.00 7.4 7.6 7.8 7.7 7.6 7.4 7.7	9.2 9.4 9.1 9.1 9.0 8.1 16:30 8.1 15.3 7.2 8.0 9.2 1.15 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	9.3 9.5 9.3 9.2 22 Blv 16:45 8.5 18.6 7.1 8.4 9.6 1.20 1.07 14% 8.6 8.7 8.8 8.6 8.2 7.9 7.7 8.8	9.4 9.5 9.3 9.4 9.3 100 17:00 8.8 100 100 110 110 110 110 110 11	9.5 9.5 9.4 9.3 9.6 17:15 9.0 15.8 7.2 9.0 10.4 1.30 1.13 9.3 9.3 9.3 9.3 9.6 8.5 8.1 9.2	9.5 9.7 9.5 9.7 9.5 9.7 17:30 9.5 10.9 1.37 1.19 9.8 9.6 9.4 9.3 9.2 9.1 8.7 9.9	9.6 9.8 9.6 9.9 les, 2l 17:45 9.7 12.5 7.2 9.8 11.1 1.39 1.21 1.0% 9.9 9.6 9.3 9.4 9.8 8.8 9.8	9.4 9.5 9.3 9.4 18:00 9.2 12.0 7.2 9.1 11.0 9.8 9.6 9.2 9.0 8.8 9.1 8.3 9.2	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1 8.2 1.0.2 1.28 1.05 8.7 9.1 8.3 8.2 8.0 8.2 7.5 8.1	8.5 8.6 8.4 8.4 8.5 18:30 7.8 14.0 7.1 7.6 9.1 1.14 1.00 8.1 8.1 7.5 7.6 7.5 7.3 7.4	8.5 8.5 8.4 8.4 18:45 7.5 13.0 7.0 7.3 8.3 1.03 1.00 9% 7.6 7.7 7.4 7.3 7.3 7.3 7.2 7.2	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.4 1.00 5% 7.3 7.5 7.2 7.3 7.2 7.2 7.2
2006 TT (Minutes)	September October November December  Free-flow TT: 7.87 min Corridor #6: PM Peak  Annual Average TT MAX TT MIN TT Median TT 95% TT  Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March April May June July August September	8.1 8.2 8.1 8.0 8.1 7.2 7.7 7.0 7.2 7.3 1.00 1.00 1.00 7.2 7.2 7.2 7.2 7.2 7.1 7.1	8.2 8.0 8.1 8.2 7.9 7.0 7.2 7.3 1.00 1.00 1.00 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	8.2 8.1 8.2 8.1 8.2 7.6 7.1 7.2 7.3 1.00 1.00 1.00 1.7 7.2 7.2 7.3 7.2 7.2 7.3 7.2 7.2 7.3 7.2 7.3	8.4 8.3 8.6 8.3 8.3 7.1 7.2 7.3 1.00 1.00 2% 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	8.7 8.9 8.8 8.7 8.7 15:15 7.2 8.3 7.1 7.2 7.3 1.00 2% 7.2 7.3 7.2 7.3 7.2 7.3 7.2 7.3 7.2 7.3 7.2 7.3	8.9 9.2 8.9 8.8 9.2 15:30 7.3 8.3 7.1 1.00 1.00 2% 7.3 7.3 7.4 1.7 7.3 7.4 7.2 7.2 7.2 7.4 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	9.1 9.1 9.0 8.9 9.3 15:45 7.3 12.8 7.1 1.00 6% 7.3 7.5 7.3 7.3 7.3 7.3 7.3 7.2 7.2 7.3	8.9 9.0 8.8 8.7 8.9 16:00 7.5 12.8 7.1 7.4 8.1 1.01 1.00 7.4 7.5 7.9 7.4 7.6 7.3 7.3 7.4 7.5	9.0 9.1 8.9 8.8 8.8 7.6 12.4 7.2 7.5 8.4 1.00 7.4 7.6 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.7	9.2 9.4 9.1 9.1 9.0 to She 16:30 8.1 15.3 7.2 8.0 9.2 1.15 1.01 10% 8.3 8.2 8.3 7.9 7.7 6.6 8.3 8.1	9.3 9.5 9.3 9.2 20 Biv 16:45 8.5 18.6 7.1 8.4 9.6 1.20 1.07 1.4% 8.6 8.7 8.8 8.6 8.2 7.9 7.7 8.8 8.5	9.4 9.5 9.3 9.4 9.3 17:00 8.8 16.0 7.2 8.8 9.8 1.22 1.10 11% 9.0 9.0 8.6 8.6 8.2 7.9 9.1 8.9	9.5 9.5 9.4 9.3 9.6 17:15 9.0 15.8 7.2 9.0 10.4 1.30 1.13 11% 9.3 9.3 9.3 9.3 9.4 9.0 8.6 8.5 8.1 9.2 9.2	9.5 9.7 9.5 9.7 9.5 9.7 17:30 9.5 10.9 1.37 1.19 11% 9.6 9.4 9.3 9.2 9.1 8.7 9.9 9.8	9.6 9.8 9.6 9.9 les, 20 17:45 9.7 12.5 7.2 9.8 11.1 1.39 1.21 10% 9.9 9.6 9.3 9.4 9.8 8.8 9.8 10.1	9.4 9.5 9.3 9.4 18:00 9.2 12.0 7.2 9.1 11.0 1.38 1.15 111% 9.8 9.6 9.2 9.0 8.8 9.1 8.3 9.2 9.6	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1 8.2 1.05 128 8.7 9.1 8.3 8.2 8.3 8.2 8.3 8.4 8.4 1.05	8.5 8.6 8.4 8.4 8.5 18:30 7.8 14.0 7.1 7.6 9.1 1.14 1.00 10% 8.1 7.5 7.6 7.5 7.3 7.4 7.9	8.5 8.5 8.4 8.4 18:45 7.5 13.0 7.0 7.3 8.3 1.03 1.00 9% 7.6 7.7 7.4 7.3 7.3 7.3 7.2 7.2 7.4	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.4 1.00 5% 7.3 7.5 7.2 7.2 7.2 7.2 7.2 7.2
	September October November December  Free-flow TT: 7.87 min Corridor #6: PM Peak  Annual Average TT MAX TT MIN TT Median TT 95% TT  Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March April May June July August September October	8.1 8.2 8.1 8.0 8.1 7.2 7.7 7.0 7.2 7.3 1.00 1.00 1% 7.2 7.2 7.2 7.2 7.3 7.2 7.1 7.1	8.2 8.0 8.1 8.2 7.9 7.0 7.2 7.3 1.00 1.00 1.00 1.7 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7	8.2 8.1 8.2 8.1 8.2 7.6 7.1 7.2 7.3 1.00 1.00 1% 7.2 7.1 7.2 7.3 7.2 7.2 7.3 7.2 7.3 7.2 7.2 7.3	8.4 8.3 8.6 8.3 8.3 7.1 7.2 8.3 7.1 7.2 7.3 1.00 1.00 2% 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	8.7 8.9 8.8 8.7 8.7 15:15 7.2 8.3 7.1 7.2 7.3 1.00 2% 7.2 7.3 7.3 7.2 7.3 7.2 7.3 7.2 7.3 7.2 7.3 7.2 7.3	8.9 9.2 8.9 8.8 9.2 15:30 7.3 8.3 7.1 1.00 1.00 2% 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	9.1 9.1 9.0 8.9 9.3 7.0 15:45 7.3 12.8 7.1 1.00 6% 7.3 7.5 7.3 7.3 7.3 7.3 7.3 7.2 7.2 7.3 7.4	8.9 9.0 8.8 8.7 8.9 16:00 7.5 12.8 7.1 7.4 8.1 1.01 1.00 7% 7.4 7.5 7.9 7.4 7.6 7.3 7.3 7.4 7.5 7.7	9.0 9.1 8.9 8.8 8.8 7.6 12.4 7.2 7.5 8.4 1.06 1.00 7% 7.4 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.7	9.2 9.4 9.1 9.0 16.30 8.1 15.3 7.2 8.0 9.2 1.15 1.01 10% 8.3 8.3 7.9 7.6 8.3 8.1 8.5	9.3 9.5 9.3 9.2 22 Blv 16:45 8.5 18.6 7.1 8.4 9.6 1.20 1.07 1.4% 8.6 8.7 8.8 8.6 8.2 7.9 7.7 8.8 8.5 8.5 8.5 8.6 8.7 8.7 8.7 8.7 8.8 8.7 8.7 8.8 8.7 8.8 8.9 8.9 8.9 8.9 8.9 8.9 8.9	9.4 9.5 9.3 9.4 9.3 17:00 8.8 16.0 7.2 8.8 9.8 1.22 1.10 11% 9.0 9.0 8.6 8.6 8.2 7.9 9.1 8.9 9.1	9.5 9.5 9.4 9.3 9.6 17:15 9.0 15.8 7.2 9.0 10.4 1.30 1.13 11% 9.3 9.3 9.1 9.0 8.6 8.5 8.1 9.2 9.4	9.5 9.7 9.5 9.7 9.5 9.7 17:30 9.5 10.9 1.37 1.19 11% 9.6 9.4 9.3 9.2 9.1 8.7 9.9 9.8 9.9	9.6 9.8 9.6 9.9 les, 20 17:45 9.7 12.5 7.2 9.8 11.1 1.39 1.21 10% 9.9 6.9 3.9 9.4 9.8 8.8 9.8 10.1 10.4	9.4 9.5 9.3 9.4 18:00 9.2 12.0 7.2 9.1 11.0 1.38 1.15 111% 9.8 9.6 9.2 9.0 8.8 9.1 8.3 9.2 9.9	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1 8.2 1.05 12% 8.7 9.1 8.3 8.2 8.2 8.3 8.4 8.4 1.05 1.28 1.05 1.28 8.7 9.1 8.2 8.3 8.4 8.5 8.6 8.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9	8.5 8.6 8.4 8.4 8.5 14.0 7.1 7.6 9.1 1.14 1.00 10% 8.1 8.1 8.1 7.5 7.6 7.5 7.3 7.4 7.9 8.1	8.5 8.5 8.4 8.4 18:45 7.5 13.0 7.0 7.3 8.3 1.03 1.00 9% 7.6 7.7 7.4 7.3 7.3 7.3 7.2 7.2 7.4 7.6	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.4 1.00 5% 7.3 7.5 7.2 7.2 7.2 7.2 7.2 7.2 7.3
2006 TT (Minutes)	September October November December  Free-flow TT: 7.87 min Corridor #6: PM Peak  Annual Average TT MAX TT MIN TT Median TT 95% TT  Planning Time Index PTI Travel Time Index TTI Coefficient of Variation January February March April May June July August September	8.1 8.2 8.1 8.0 8.1 7.2 7.7 7.0 7.2 7.3 1.00 1.00 1.00 7.2 7.2 7.2 7.2 7.2 7.1 7.1	8.2 8.0 8.1 8.2 7.9 7.0 7.2 7.3 1.00 1.00 1.00 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	8.2 8.1 8.2 8.1 8.2 7.6 7.1 7.2 7.3 1.00 1.00 1.00 1.7 7.2 7.2 7.3 7.2 7.2 7.3 7.2 7.2 7.3 7.2 7.3	8.4 8.3 8.6 8.3 8.3 7.1 7.2 7.3 1.00 1.00 2% 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	8.7 8.9 8.8 8.7 8.7 15:15 7.2 8.3 7.1 7.2 7.3 1.00 2% 7.2 7.3 7.2 7.3 7.2 7.3 7.2 7.3 7.2 7.3 7.2 7.3	8.9 9.2 8.9 8.8 9.2 15:30 7.3 8.3 7.1 1.00 1.00 2% 7.3 7.3 7.4 1.7 7.3 7.4 7.2 7.2 7.2 7.4 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	9.1 9.1 9.0 8.9 9.3 15:45 7.3 12.8 7.1 1.00 6% 7.3 7.5 7.3 7.3 7.3 7.3 7.3 7.2 7.2 7.3	8.9 9.0 8.8 8.7 8.9 16:00 7.5 12.8 7.1 7.4 8.1 1.01 1.00 7.4 7.5 7.9 7.4 7.6 7.3 7.3 7.4 7.5	9.0 9.1 8.9 8.8 8.8 7.6 12.4 7.2 7.5 8.4 1.00 7.4 7.6 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.7	9.2 9.4 9.1 9.1 9.0 to She 16:30 8.1 15.3 7.2 8.0 9.2 1.15 1.01 10% 8.3 8.2 8.3 7.9 7.7 6.6 8.3 8.1	9.3 9.5 9.3 9.2 20 Biv 16:45 8.5 18.6 7.1 8.4 9.6 1.20 1.07 1.4% 8.6 8.7 8.8 8.6 8.2 7.9 7.7 8.8 8.5	9.4 9.5 9.3 9.4 9.3 17:00 8.8 16.0 7.2 8.8 9.8 1.22 1.10 11% 9.0 9.0 8.6 8.6 8.2 7.9 9.1 8.9	9.5 9.5 9.4 9.3 9.6 17:15 9.0 15.8 7.2 9.0 10.4 1.30 1.13 11% 9.3 9.3 9.3 9.3 9.4 9.0 8.6 8.5 8.1 9.2 9.2	9.5 9.7 9.5 9.7 9.5 9.7 17:30 9.5 10.9 1.37 1.19 11% 9.6 9.4 9.3 9.2 9.1 8.7 9.9 9.8	9.6 9.8 9.6 9.9 les, 20 17:45 9.7 12.5 7.2 9.8 11.1 1.39 1.21 10% 9.9 9.6 9.3 9.4 9.8 8.8 9.8 10.1	9.4 9.5 9.3 9.4 18:00 9.2 12.0 7.2 9.1 11.0 1.38 1.15 111% 9.8 9.6 9.2 9.0 8.8 9.1 8.3 9.2 9.6	9.0 9.0 8.9 8.9 8.9 18:15 8.4 13.8 7.1 8.2 1.05 128 8.7 9.1 8.3 8.2 8.3 8.2 8.3 8.4 8.4 1.05	8.5 8.6 8.4 8.4 8.5 18:30 7.8 14.0 7.1 7.6 9.1 1.14 1.00 10% 8.1 7.5 7.6 7.5 7.3 7.4 7.9	8.5 8.5 8.4 8.4 18:45 7.5 13.0 7.0 7.3 8.3 1.03 1.00 9% 7.6 7.7 7.4 7.3 7.3 7.3 7.2 7.2 7.4	8.5 8.5 8.4 8.4 19:00 7.3 11.3 7.4 1.00 5% 7.3 7.5 7.2 7.2 7.2 7.2 7.2 7.2

Monthly Average Travel Time during Peak Periods (5-10am, 2-7pm) by Corridors Travel Time Pattern by Month and Time



### **Travel Time Data Collection Worksheet**

Complete the following worksheet for travel time data used in the calculation of performance measures.

Travel time data is based on: <u>x Speed Sensors</u>

□ Vehicle Probe Methods□ Other – please describe

### **Speed Sensors:**

Type of Speed Detectors Used - > Dual-loop and Passive Acoustic detectors

Density of detectors -> every 2-3 miles

Are they uniformly spaced? (if not, explain)-> Yes

Method used to convert speed to travel time estimates -> Link travel time is estimated by taking the average of speed measures from two ends as link's space-mean speed.

Maintenance and quality control procedures -> Detector count and speed measuring is evaluated by eye-ball count benchmark and LIDAR gun speed measurement. Raw data screening process filters out invalid records, value interpolation is then applied.

#### **Vehicle Probes:**

Probe technology (i.e. floating vehicle, toll tags, GPS AVL, etc.) ->

Sample size and anticipated level of accuracy ->

Validation procedures (if travel time data is contracted) ->

#### Other:

Description of technology ->

Method to determine and validate accuracy ->

#### For all methods:

Provide estimate of the cost of data collection:

Equipment: ADOT FMS data is shared with MAG at no cost.

Staff time: Program Manager time: Approximately 12 hours total. Data Analyst time: a minimum of 50 hours total.

Consultant support: TTI assisted in setting up the prototype freeway mobility report.

Contracted services: TTI assisted in setting up the prototype freeway mobility report.

Overall estimate: Total staff time 62 hours.

Does the data support other programs or applications. (For example, video based speed detection may be an outgrowth of a video surveillance program that support a traffic control center.)

Provide a log of any changes, calibrations, or technology updates during the study period that may cause fluctuation in the data not attributed to traffic flow.