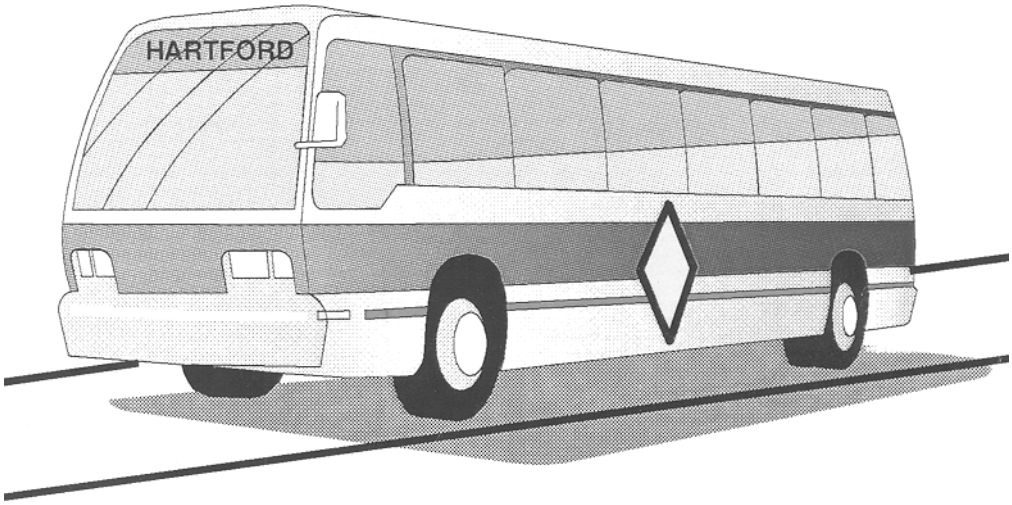
High Occupancy Vehicle Lane Report 2009

Interstate 84 Westbound
Interstate 91 Southbound



Prepared by:

CONNECTICUT DEPARTMENT OF TRANSPORTATION
BUREAU OF POLICY & PLANNING
DIVISION OF SYSTEMS INFORMATION

November 2009

Since their inception, Connecticut's High Occupancy Vehicle (HOV) lanes have benefited thousands of commuters every day. In 1989, the first HOV lanes opened east of Hartford along I-84 and I-384. Four years later, in 1993, HOV lanes were opened north of Hartford along I-91.

Envisioned to serve multi-occupant autos, commuter vans, buses, and motorcycles, the 38 lane-mile HOV system is located on Interstates 84 and 384 (east of Hartford), and Interstate 91 (north of Hartford). The HOV facility along I-84 is approximately 18.8 lane miles, the I-384 HOV facility is 3.3 lane miles and the I-91 HOV facility is 15.7 lane miles.

In the year 2000, an extension of the I-84 HOV lane into Hartford was completed. This 1.25 mile extension ends at the Founders Bridge, allowing carpoolers destined to the downtown area to utilize the HOV lane all the way into Hartford. Only those HOV users destined farther west must continue to merge with westbound mainline traffic. In addition, the I-84 HOV lanes were re-striped to allow for more flexible operation. Eastbound travelers can now enter the HOV lane from I-84 or Route 15 in the vicinity of the Showcase Cinemas in East Hartford. This allows carpoolers the option of using the HOV lane if the mainline becomes congested. This re-striping also gives eastbound users of the Charter Oak Bridge the opportunity to enter the HOV lane.

Users of the westbound HOV lanes from the Manchester area (the I-84 or I-384 facilities) have the option of exiting just after crossing Sunset Ridge in East Hartford, either joining the I-84 mainline earlier or taking Route 15 westbound (via the Charter Oak Bridge), which could not be done previously.

Often during peak commuter hours, mainline traffic on Interstates 84 and 91 is slow and congested. Traffic on the HOV lanes, on the other hand, is usually traveling

unimpeded during these peak hours.

Benefits from continued HOV use are:

- promotion of carpooling and transit
- travel time savings
- reduced fuel consumption
- reduced vehicle emissions
- lower accident rates
- reduced traffic congestion

The State Traffic Commission (STC) regulates the usage of the HOV lanes, including the minimum number of passengers per vehicle and the type of vehicles allowed. These regulations are adopted in cooperation and agreement with local traffic authorities governing the use of state highways and roads. The STC derives its authority from Section 14-298 of the Connecticut General Statutes and is comprised of the commissioners of the Connecticut Departments of Transportation, Public Safety, and Motor Vehicles. Information on regulations and responsibilities of the STC, as well as an online version of this report, may be found on ConnDOT's website, www.CT.gov/dot.

The Bureau of Policy and Planning has been monitoring Connecticut's HOV facility usage since 1989 through annual on-site counts. These counts provide a "snap shot" view of the amount of HOV usage during the morning peak period (6 a.m. – 9 a.m.) on a typical commuting day. The results of the 2009 counts are presented in this report along with comparisons to previous years' data.

Figure. 1 shows the Hartford area HOV facilities and the location of the survey sites.

HARTFORD AREA HOV LANES WITH ACCESS POINTS
I-91, I-84 & I-384

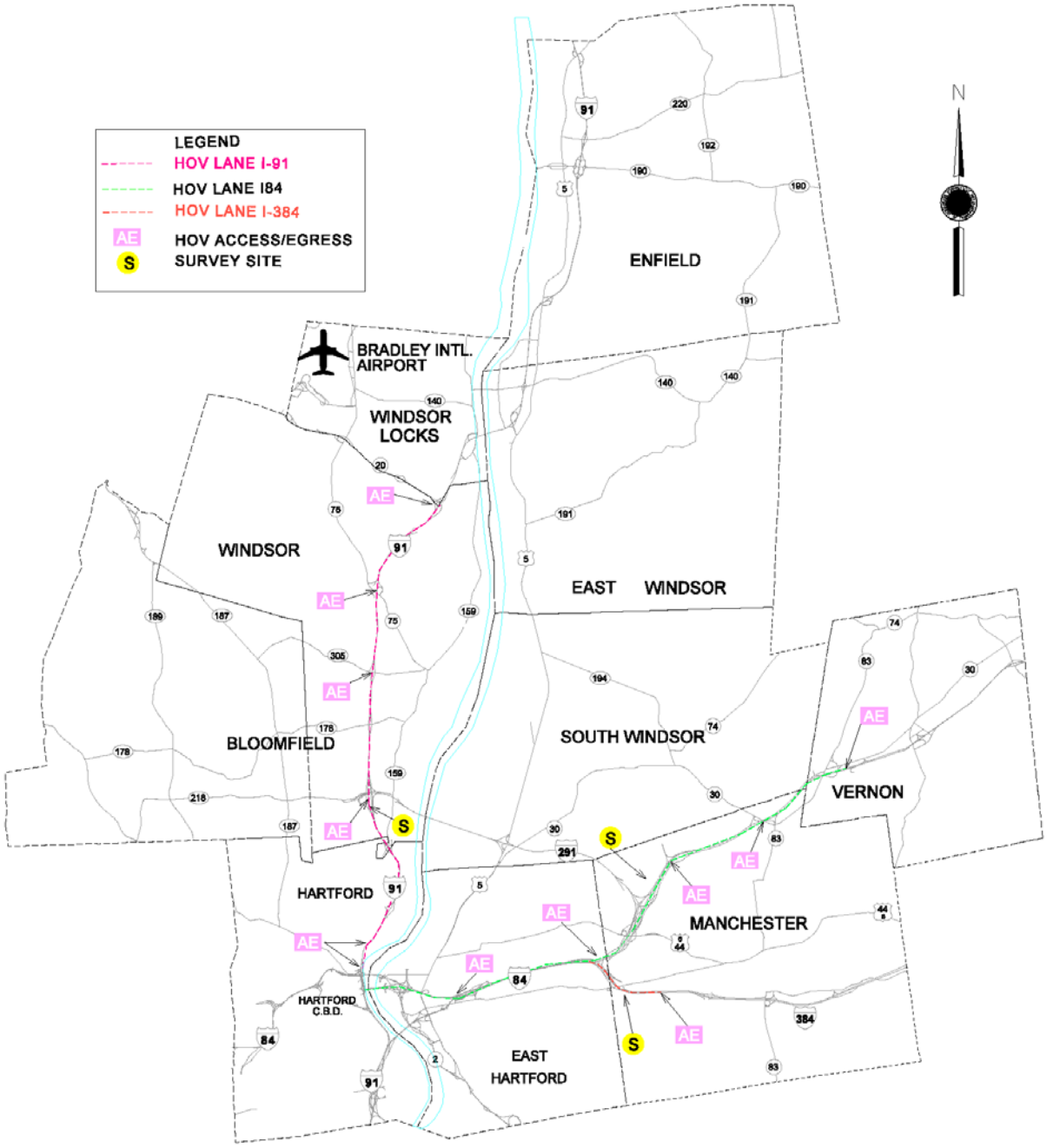


Figure 1

SURVEY SITE LOCATIONS:

Interstate 91 Southbound

The location of this site is at the Interstate 291/Route 218 interchange on-ramp (Windsor). Access to the HOV can be attained from: Interstate 91 Southbound mainline (Windsor), Route 75 on-ramp (Windsor), Bloomfield Avenue on-ramp (Windsor), and Interstate 291/Route 218 interchange on-ramp (Windsor).

Interstate 84 Westbound

Due to roadway geometric constraints, it is not possible to safely park a vehicle to take a direct count of all Interstate 84 Westbound HOV traffic. Instead, the HOV traffic was counted at two separate locations: on Interstate 384 Westbound & on Interstate 84 Westbound prior to the I-84/I-384 interchange. Those two counts were added to reflect Interstate 84 Westbound total HOV usage.

Access to the HOV can be attained from: Interstate 84 Westbound mainline (Vernon), Route 30 on-ramp (Vernon), Buckland Street on-ramp (Manchester) and Interstate 384 Westbound mainline (Manchester).

The data collected consists of vehicle and passenger counts taken at 15-minute intervals between the hours of 6 a.m. and 9 a.m. This information has been compiled for the years 1989 through 2009 and is summarized on the following pages. Primary statistics from this year's survey are:

Interstates 84/384 Westbound HOV (A.M. peak period)

- 1,054 total vehicles carrying 3,083 persons;
- 12 express buses carrying approximately 288 people;
- 29 percent of the HOV users commute in vans and buses;
- Average occupancy is 2.19 persons per automobile;
- Peak usage occurred during 7:15 a.m. – 8:15 a.m.

Interstate 91 Southbound HOV (A.M. peak period)

- 1,188 total vehicles carrying 3,042 persons;
- 22 express buses carrying approximately 308 people;
- 19 percent of the HOV users commute in vans and buses;
- Average occupancy is 2.17 persons per automobile;
- Peak usage occurred during 7:15 a.m. - 8:15 a.m.

The following charts show the trend in the number of vehicles and persons utilizing the HOV lanes during the morning peak period. In 1993, HOV service began for Interstate 91. Also, in 1993, the minimum number of occupants per vehicle required for legal HOV lane use was changed from three to two.

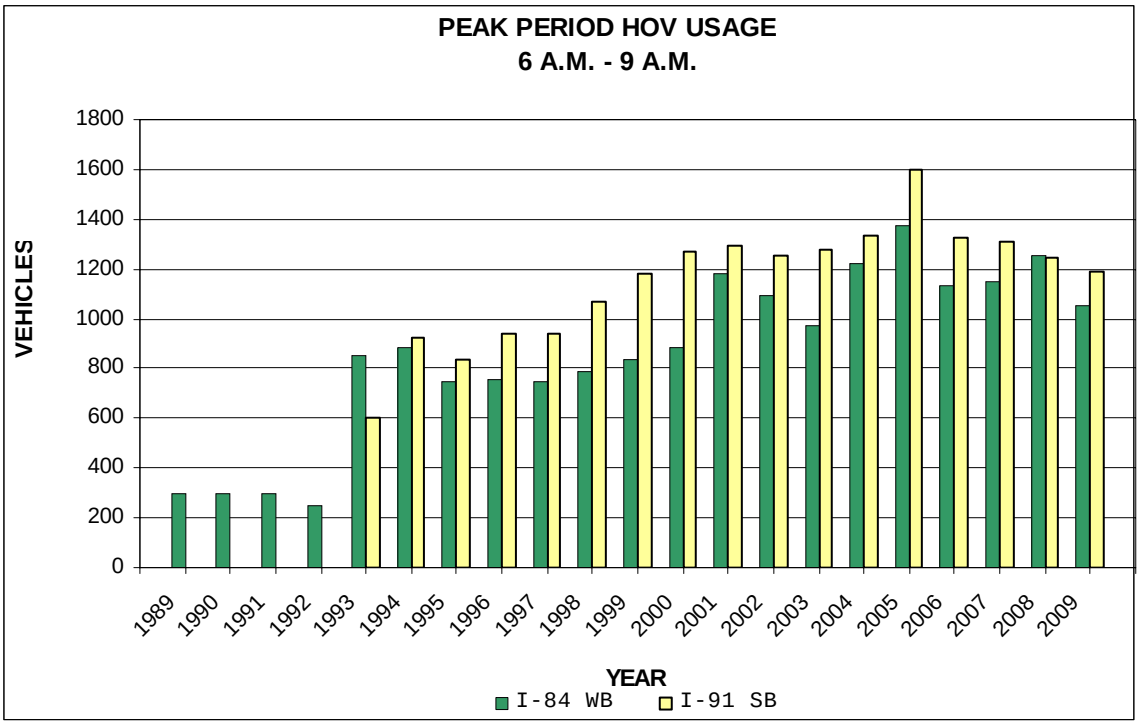


Figure 2. HOV Lanes Vehicle Count
NOTE: Motorcycles and illegal vehicles not included

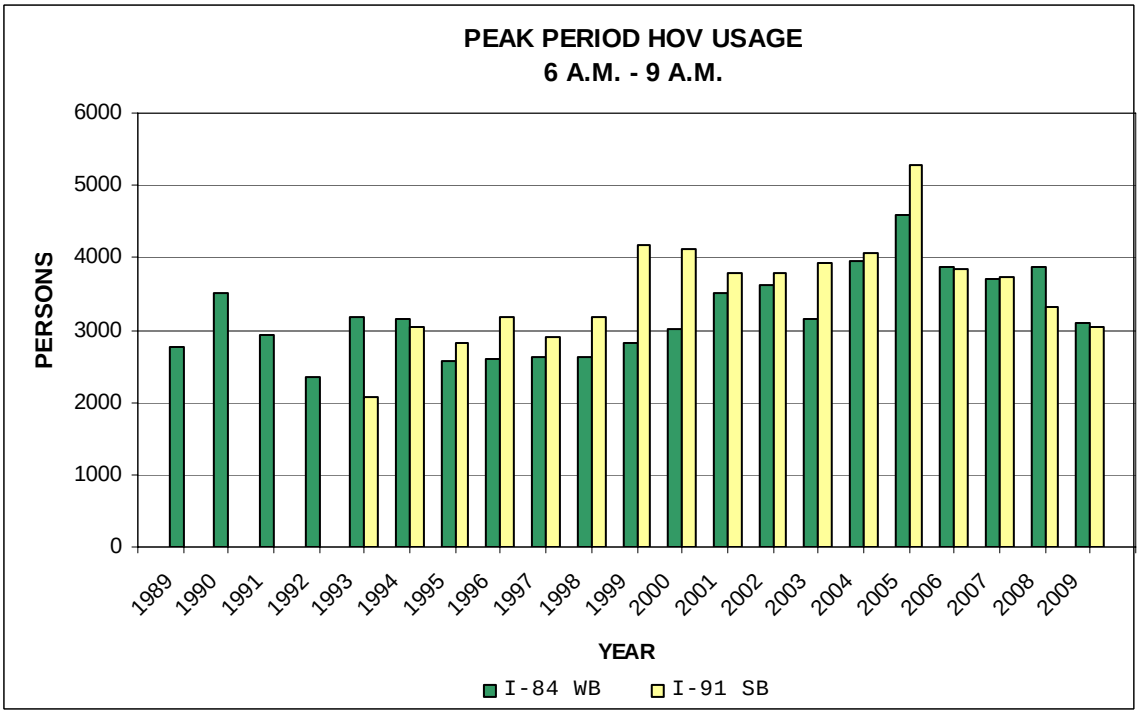


Figure 3. HOV Lanes Person Count
NOTE: Motorcycles and illegal vehicles not included

The following chart shows passenger car occupancies on Interstate 84 Westbound and Interstate 91 Southbound HOV lanes during the morning peak period.

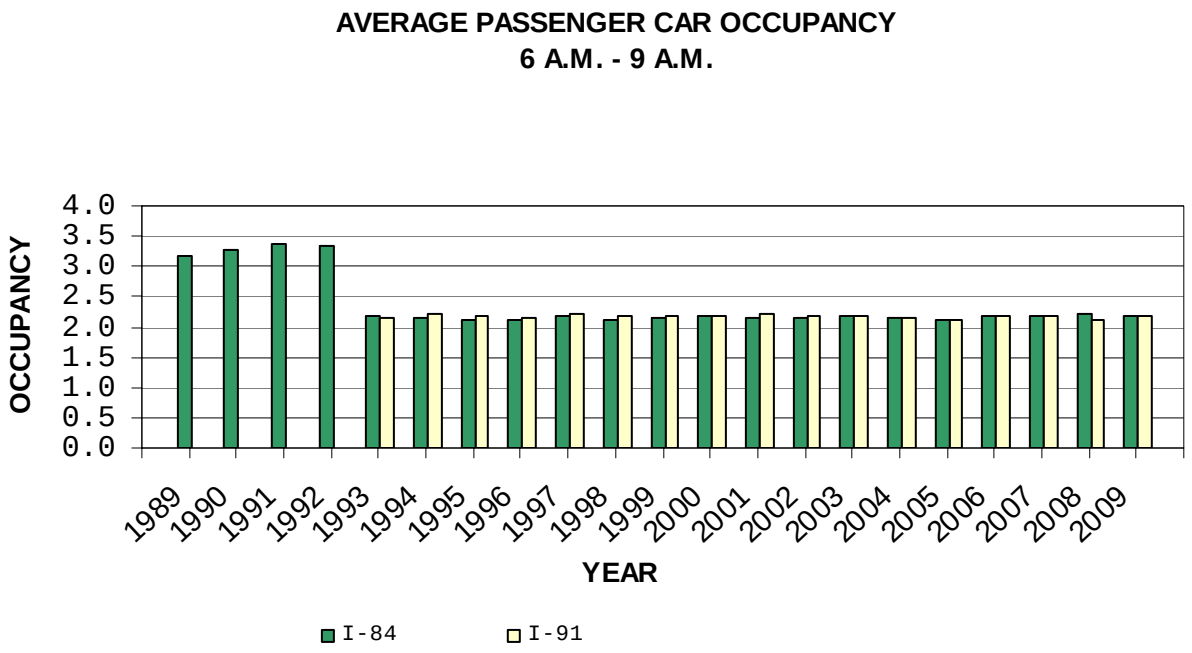


Figure 4. HOV Lanes Average Passenger Car Occupancy

1. Vans, buses, motorcycles, and illegal vehicles are excluded.
2. Starting in 1993, vehicles with two persons are permitted.

Table 1: HOV Average Passenger Car Occupancy
A.M. Peak Period

YEAR	I-84	I-91
2009	2.19	2.17
2008	2.20	2.12
2007	2.19	2.19
2006	2.18	2.17
2005	2.11	2.11
2004	2.14	2.16
2003	2.18	2.19
2002	2.16	2.19
2001	2.16	2.20
2000	2.17	2.17
1999	2.15	2.18
1998	2.10	2.19
1997	2.20	2.20
1996	2.12	2.14
1995	2.13	2.18
1994	2.16	2.20
1993	2.18	2.14
1992	3.32	--
1991	3.38	--
1990	3.29	--
1989	3.17	--

NOTE: Vans, buses, motorcycles and illegal vehicles are excluded from the above chart and figures.

Additional traffic counts were taken on the HOV lanes and the HOV entrance and exit ramps to monitor the hourly and daily variation of HOV usage. Counts at several locations on the I-84 and I-91 HOV lanes were obtained by hour of the day and day of the week. Figure 5 shows the location of the sites and Table 2 lists the average daily vehicle counts for each site. Figures 6 through 18 show the hourly distribution of traffic for each of the nine locations by average weekday (Monday through Thursday), Friday, and average weekend (Saturday and Sunday).

An analysis of these counts showed the following:

Interstate 84/384 HOV

- Friday westbound and eastbound average HOV lane usage is higher than average weekday and weekend usage.
- In general, average weekday HOV traffic on I-84 westbound is higher than the weekend and eastbound is lower than weekend.

Interstate 91 HOV

- Friday southbound and northbound average HOV traffic is higher than weekday and weekend traffic.
- Average weekday HOV northbound and southbound traffic is higher than weekend usage.

HOV LANE TRAFFIC RECORDER LOCATIONS
I-91, I-84 & I-384

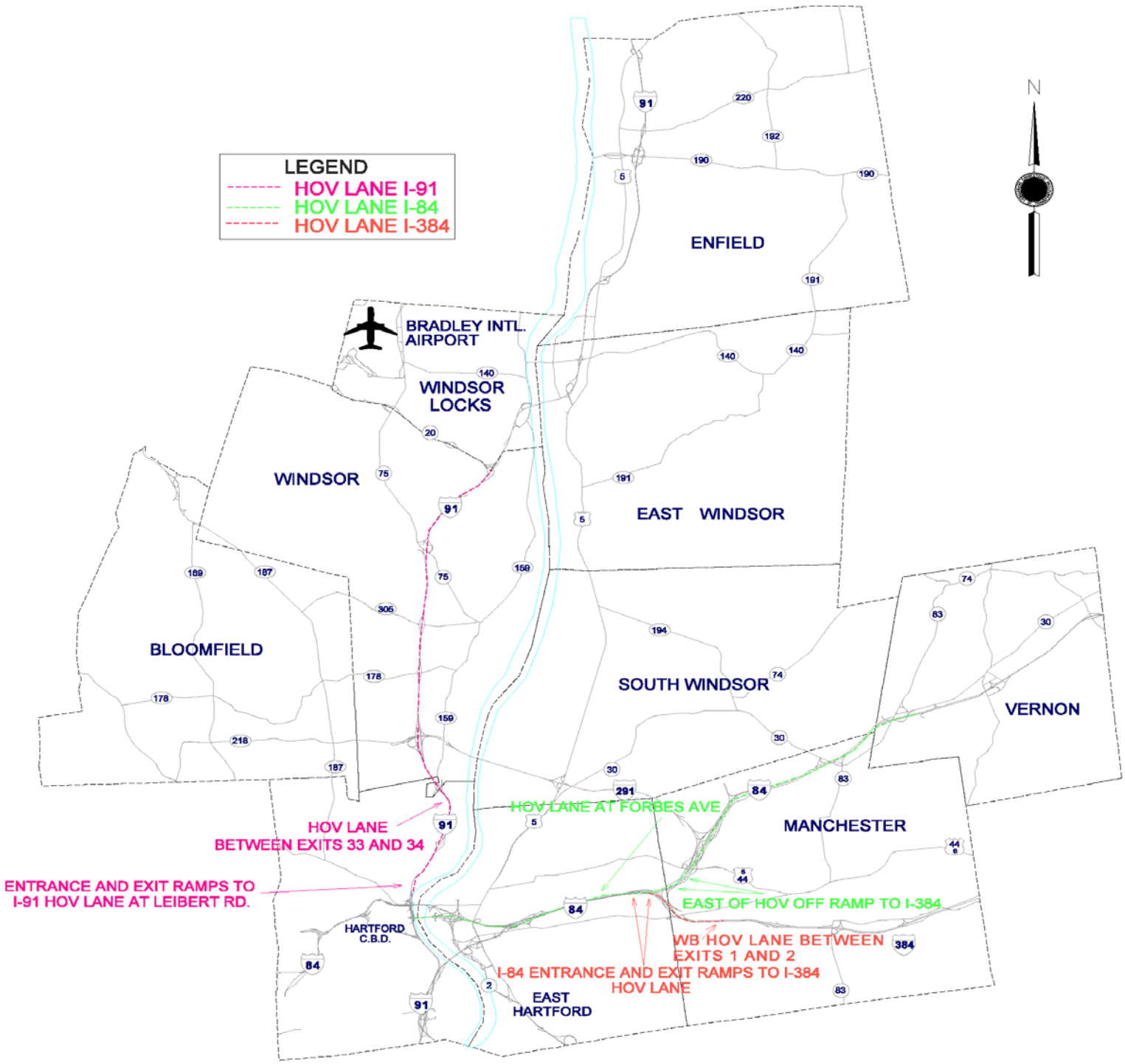
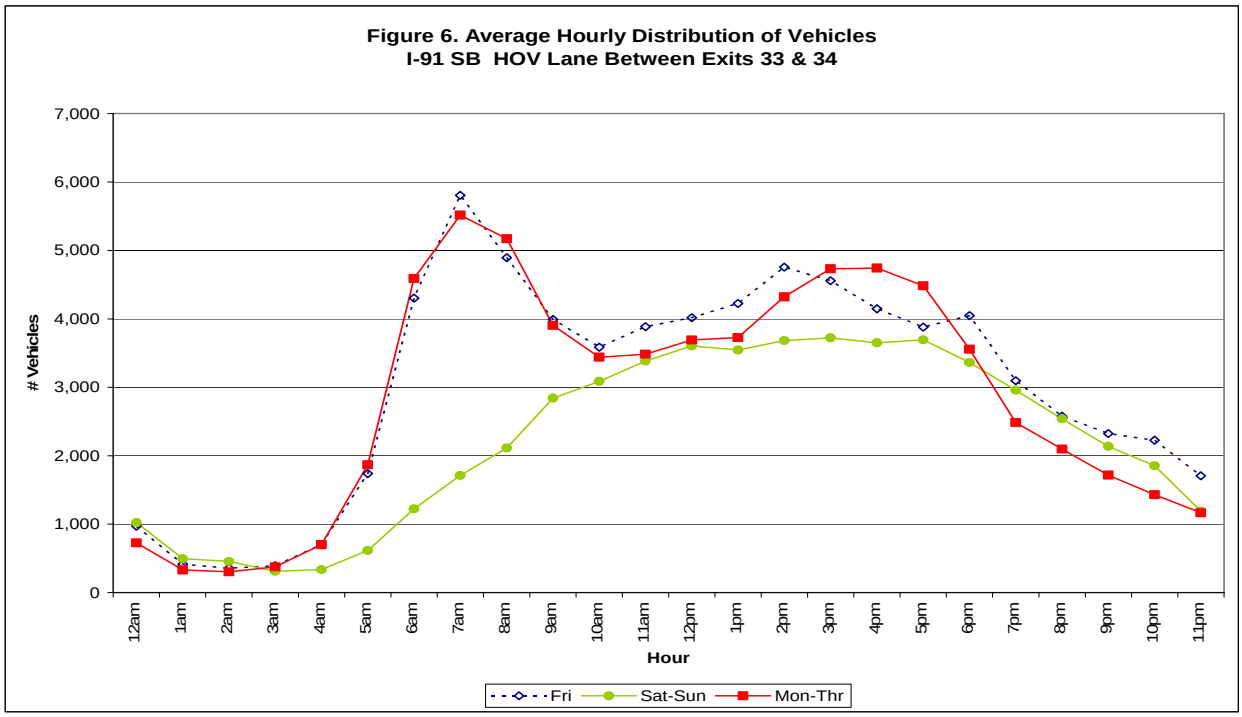


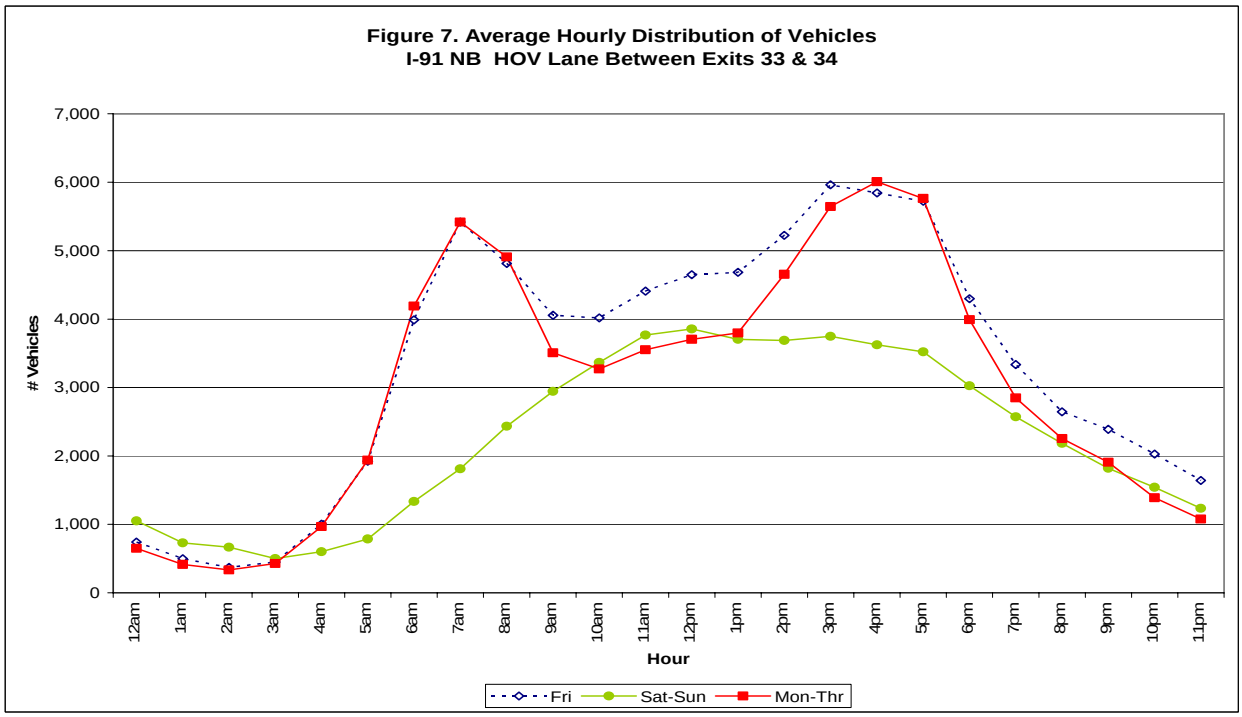
Figure 5

Table 2: Sites of Daily Vehicle Traffic Counts

Figure	Location	2009 Average Daily Vehicles		
		Fri.	Weekend	Weekday
6	I-91 SB HOV lane between exits 33 & 34	6,479	4,003	4,515
7	I-91 NB HOV Lane Between Exits 33 & 34	5,087	2,960	3,718
8	I-91 NB HOV on ramp from Leibert St.	468	277	433
9	I-91 SB HOV off ramp to Leibert St.	599	193	461
10	I-84 WB I-384WB HOV Lane between Exits 1 & 2	1,100	710	962
11	I-84 WB HOV lane east of HOV on ramp from I-384	3,938	4,061	2,581
12	I-84 EB HOV lane east of HOV off ramp to I-384	4,397	3,445	2,596
13	I-84 WB HOV on ramp from I-384 WB HOV Lane	1,086	717	970
14	I-84 EB HOV off ramp to I-384 EB HOV Lane	702	508	623
15	I-84 WB HOV lane @ Forbes Underpass	2,511	1,875	1,902



Traffic was recorded on: Mon-Thurs: Sept 14-17;
Friday: Sept 11 & 18; Sat & Sun: Sept 12-13 & 19-20.



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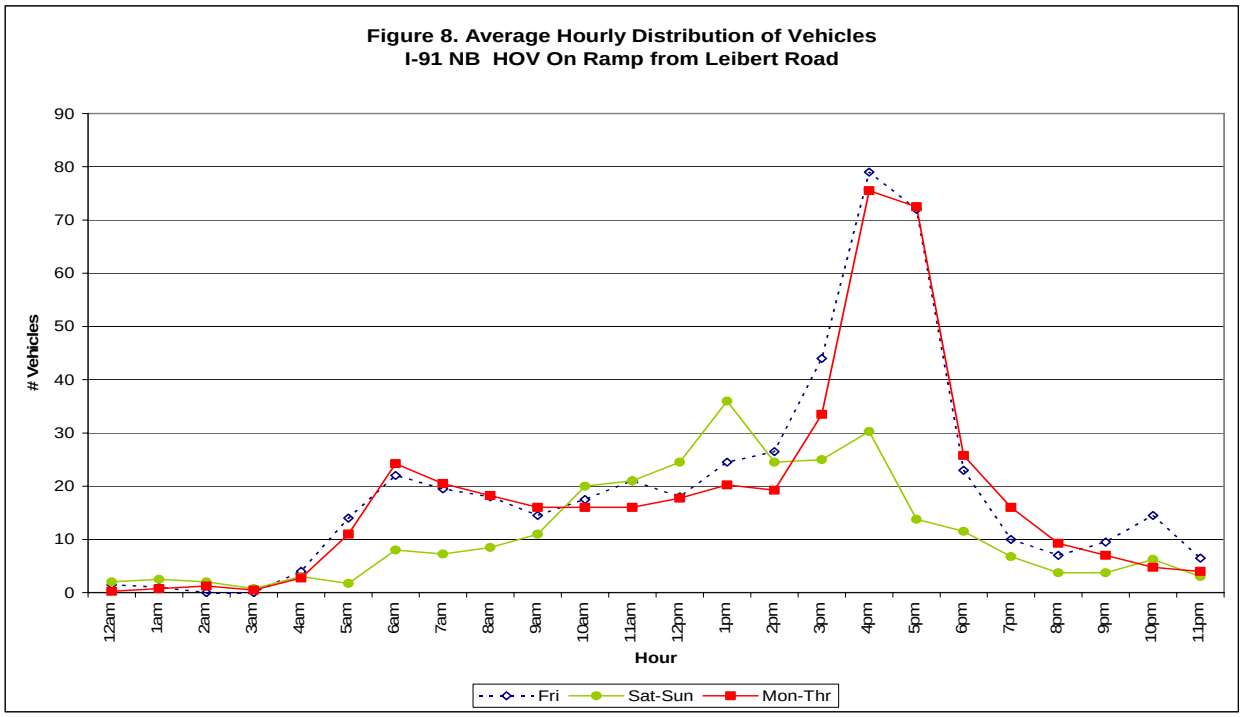

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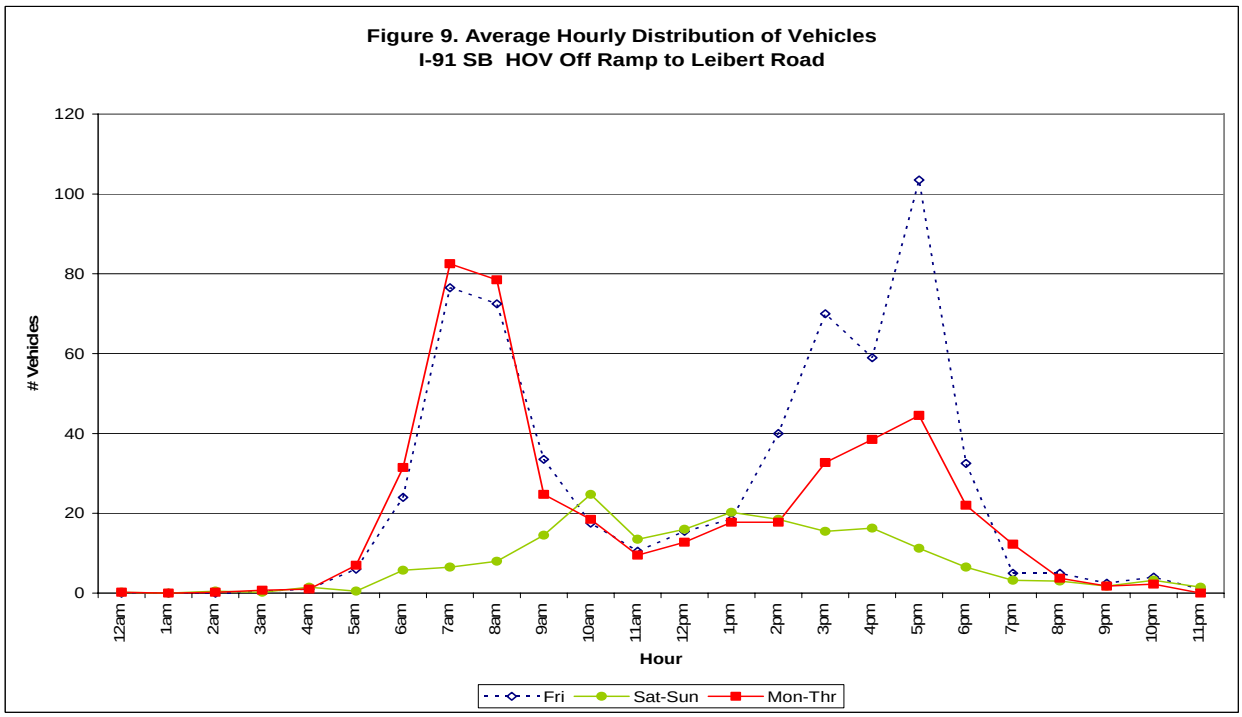

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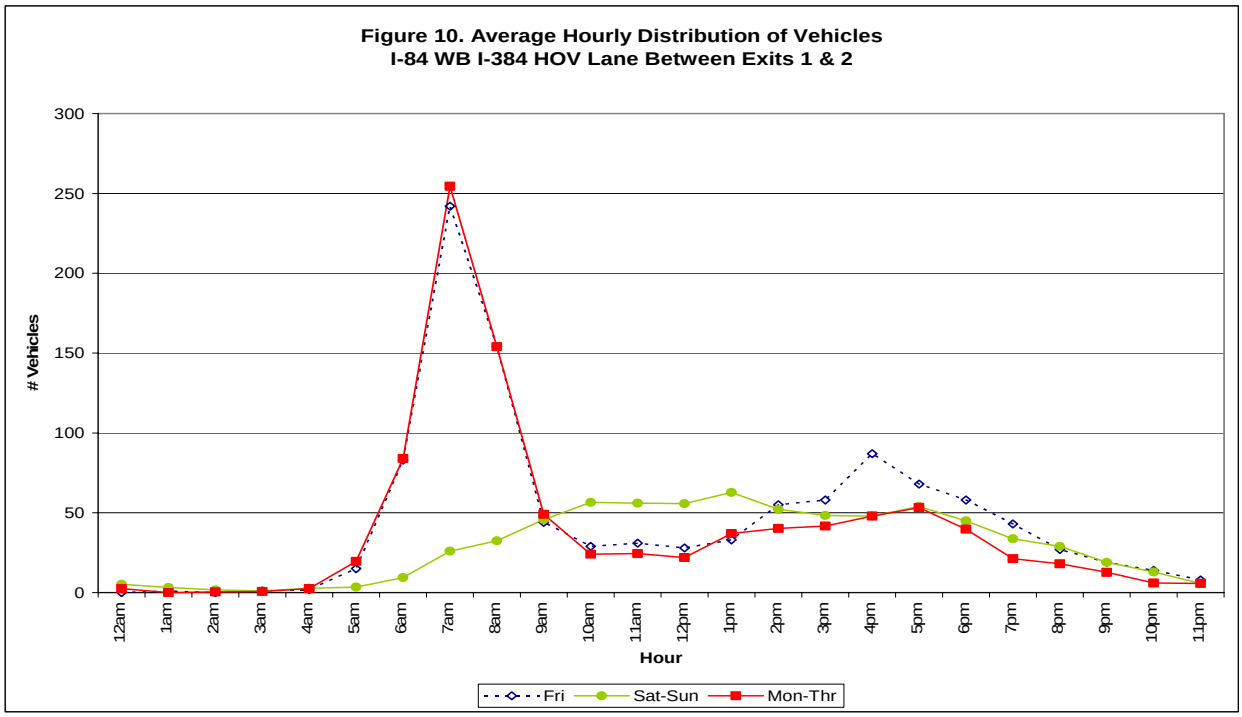

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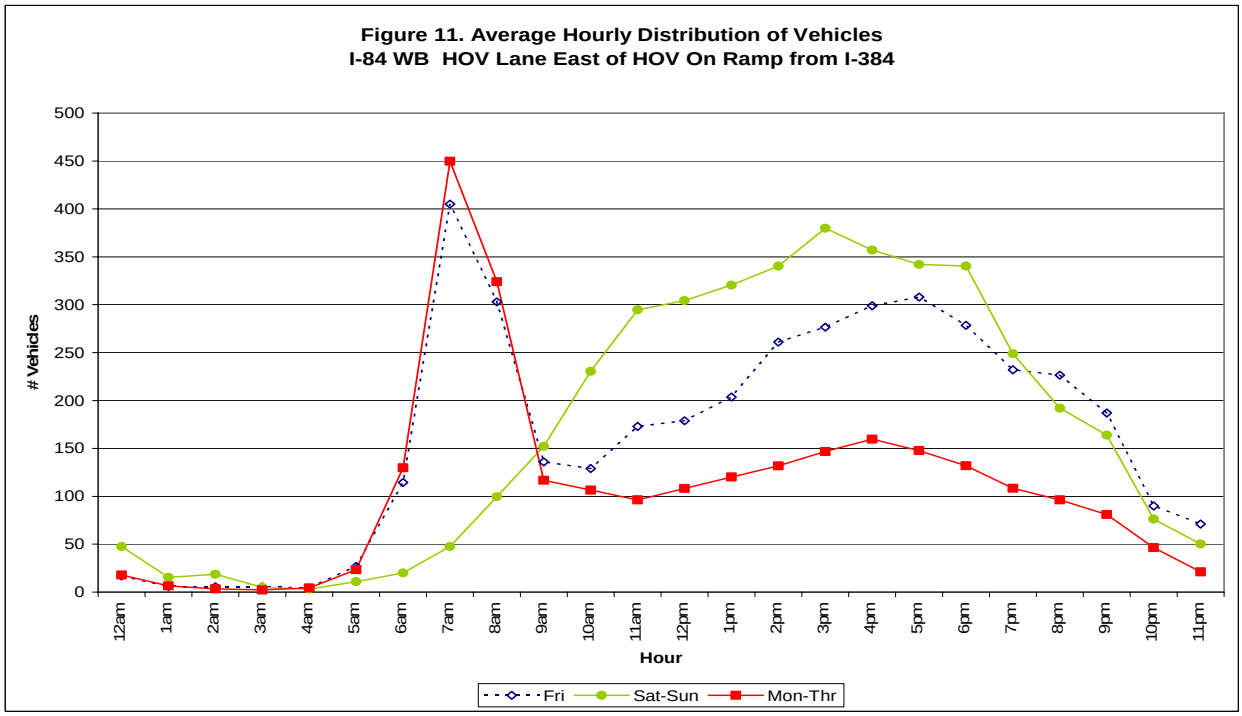

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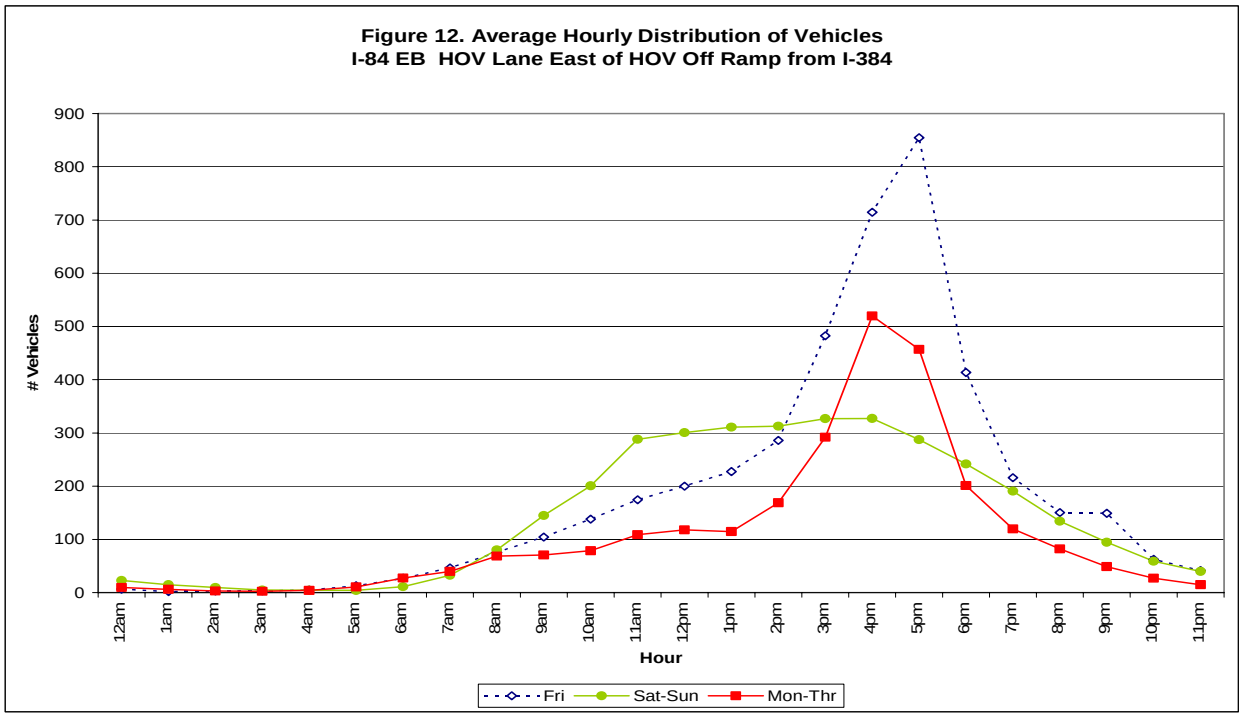

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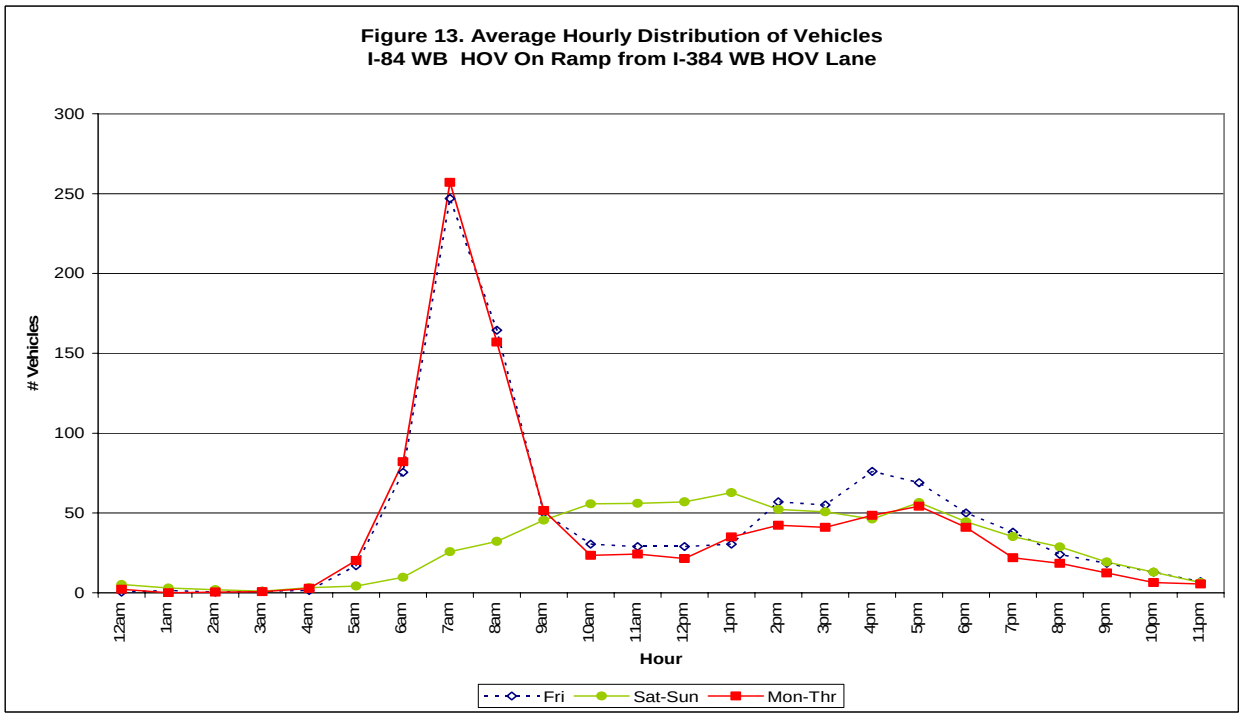

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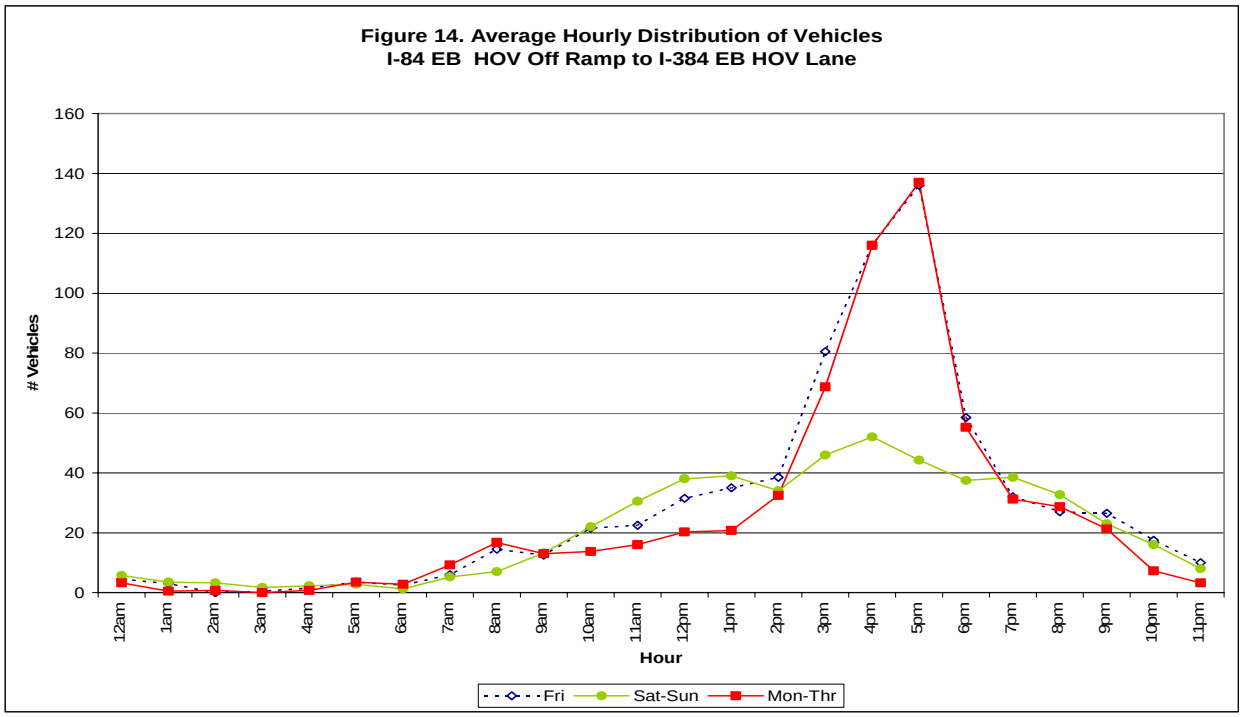

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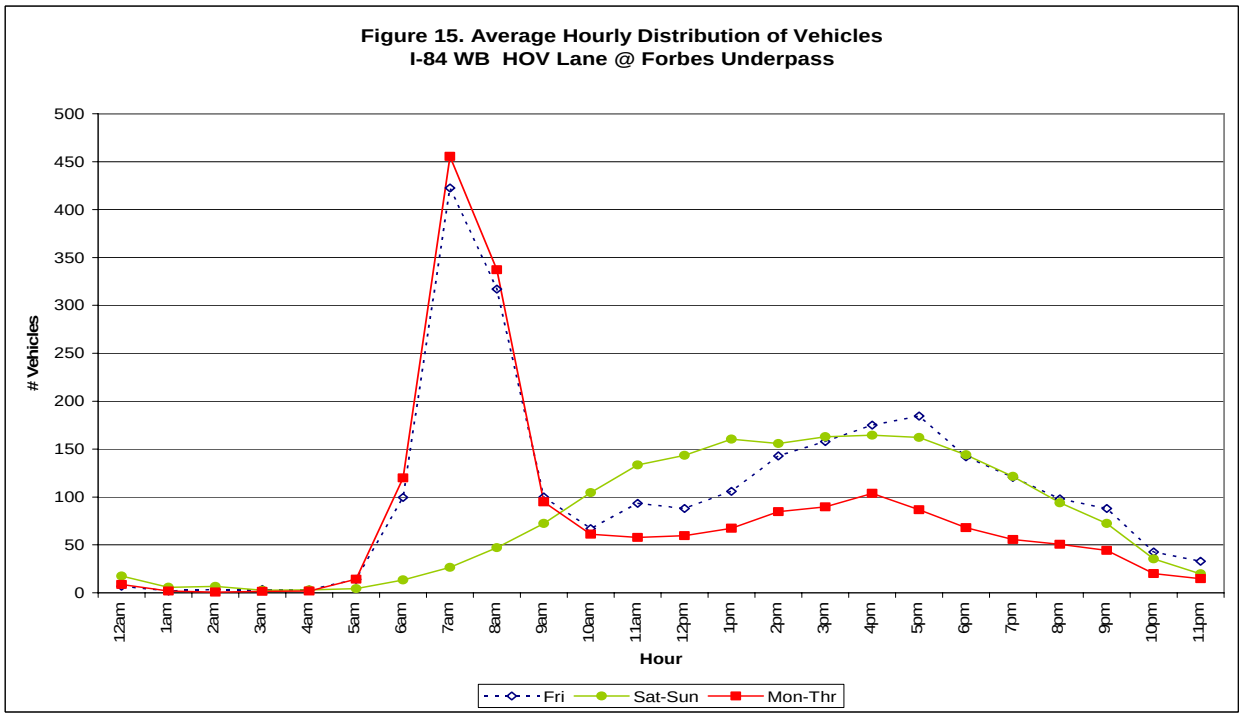
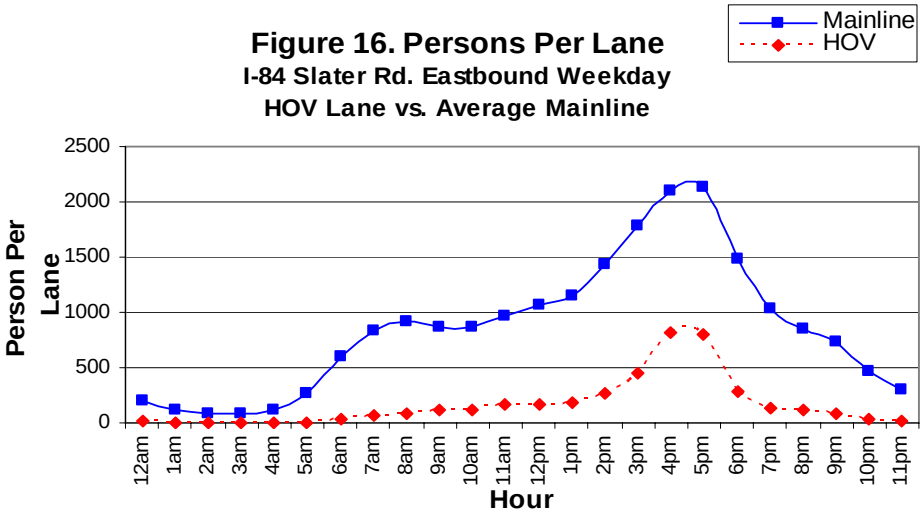


Traffic was recorded on: Mon-Thurs: Sept 14-17;
Friday: Sept 11 & 18; Sat & Sun: Sept 12-13 & 19-20.

Comparison of Occupants in the HOV Lane to the I-84 Mainline

Additional traffic counts were taken on the I-84 Mainline and HOV lanes to compare the hourly variation of persons traveling in each lane class. Figure 16 shows the hourly distribution of weekday (Monday through Thursday) eastbound traffic which peaks in the afternoon. During its peak hour, HOV usage is 38 percent of the mainline usage. Figure 17 shows the hourly distribution of weekday westbound traffic which peaks in the morning. During its peak hour, HOV usage is 42 percent of the mainline usage.



Note: Calculations for Figures 16 &17 do not include motorcycles, illegal vehicles, or empty buses.

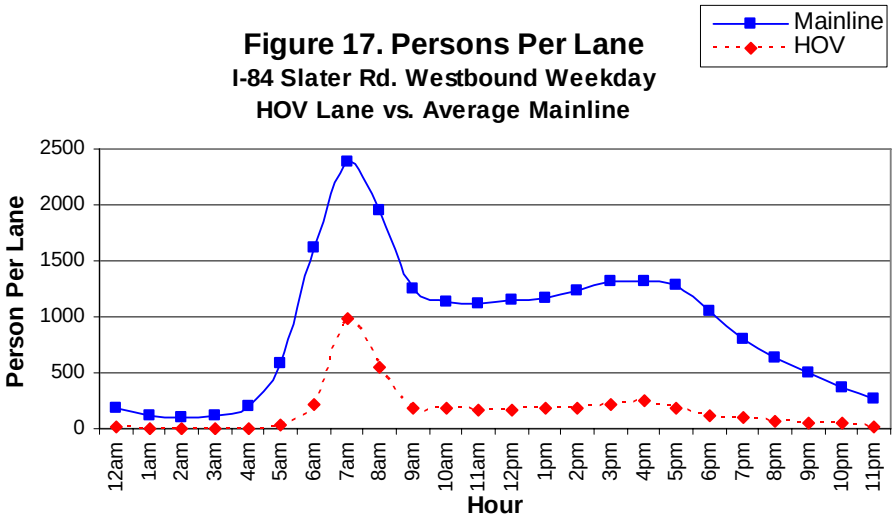
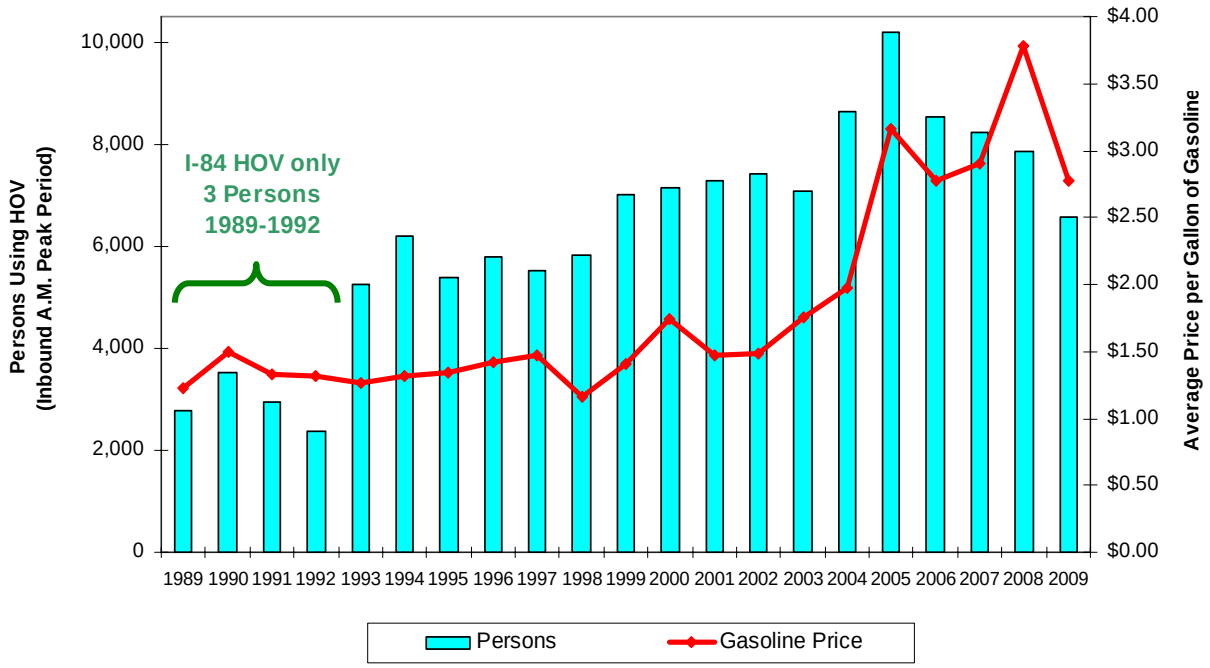


Figure 18 illustrates historical HOV usage and the average price of regular, unleaded gasoline in the state.

Figure 18. HOV Usage vs. Average Cost per Gallon of Gasoline



Average September Gasoline Prices
www.connecticutgasprices.com
Number of persons from annual HOV survey
Sept. 2005 price increase due to Gulf Coast hurricanes

SUMMARY

The survey results reinforce the viability of an HOV facility as a travel alternative for Hartford-bound commuters. The intent of the HOV program is not to force individuals into making changes against their will; rather, the primary objective is to provide a cost-effective travel alternative that a significant number of commuters will find attractive. By encouraging this change, the HOV facility increases the number of people, while reducing the number of vehicles, being carried on the roadway. Increased occupancy rates can have a dramatic impact on the number of people that can be accommodated by a facility, as illustrated below.

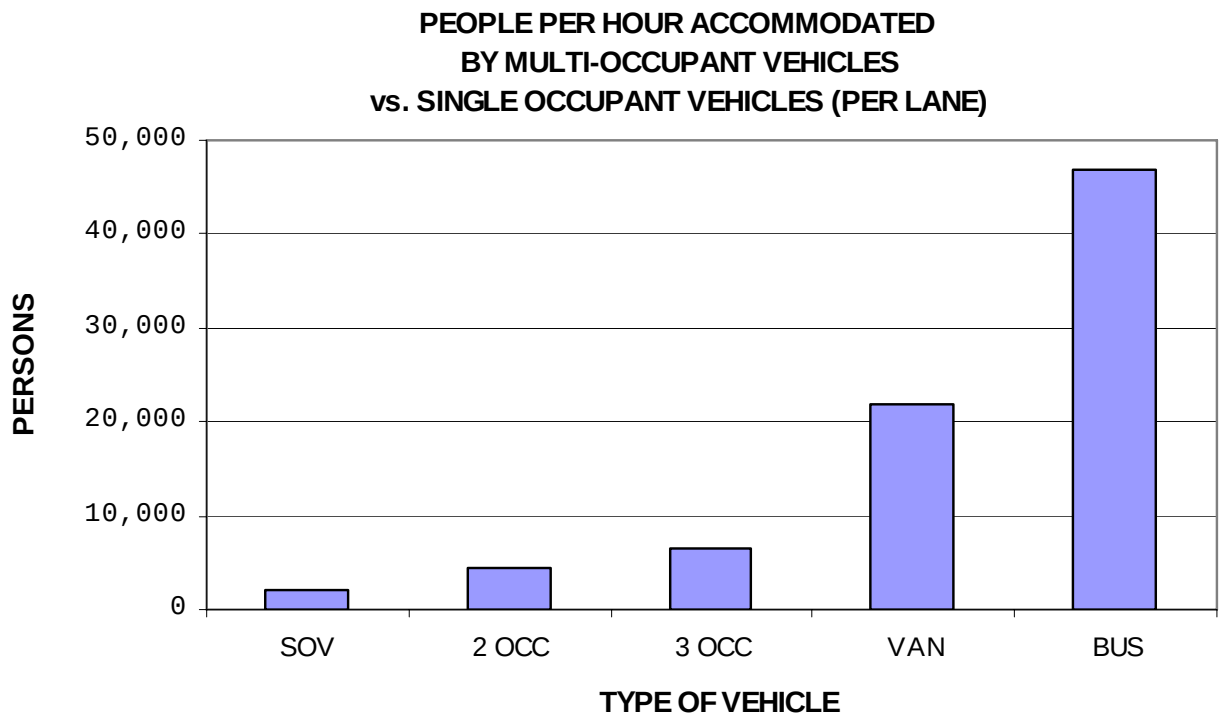


Figure 19. Persons per Hour per Travel Lane

Given an average occupancy of 10 persons per van and 32 persons per bus, the potential number of persons carried increases dramatically with increased occupancy. An average highway lane has a capacity of 2,200 vehicles per hour, per lane. The person capacity doubles to 4,400 per lane per hour, if all the vehicles had two occupants. Therefore, the potential person capacity of an HOV lane carrying 1,467[1] buses at 65 percent capacity (32 people per bus) would be about 47,000.

The HOV occupants in the commuter buses, vanpools, and carpools on these lanes realize that the HOV facility provides an attractive alternative to the general-purpose lanes during this period. Single Occupant Vehicle (SOV) commuters who have yet to take the steps necessary to become legal users of the lanes by changing to a mode with higher occupancy should be the focus of marketing techniques. A significant amount of SOV traffic (illegal vehicles) is using the restricted lanes. Strict enforcement of HOV access is critical to encourage a shift in commuting habits. The Connecticut HOV facilities can provide the capacity and flexibility required to serve the Hartford area now and in the future. The current challenge is to implement supporting policies, facilities, programs and the advanced technology that will encourage people to make use of the travel time savings and reliability provided by the HOV facilities.

[1] According to the Highway Capacity Manual 2000 page 23-9, the passenger-car equivalent for a bus on level terrain is 1.5 cars per bus. (2,200 cars/1.5 cars per bus = 1,467 buses)

Any questions and/or comments on this report or the data contained within should be directed to:

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HARTFORD AREA HOV LANES

Interstate 84 Westbound & Interstate 91 Southbound

Peak Period Vehicle & Person Counts

VEHICLE TYPE

	Number of PERSONS per AUTOMOBILE										Van		Express Bus		Other Bus		Mini Bus		Empty Bus		Total Vehicles		Illegal Vehicles	
	2		3		4		5		6															
I-84 Westbound																								
Year	Veh	Per	Veh	Per	Veh	Per	Veh	Per	Veh	Per	Veh	Per	Veh	Per	Veh	Per	Veh	Per	Veh	Per	Veh	Per	Veh	Per
2009	847	1,694	115	345	23	92	7	35	3	18	6	60	12	288	16	512	1	15	24	24	1,054	3,083	240	240
2008	999	1,998	151	453	24	96	10	50	2	12	14	140	15	405	21	672	1	15	20	20	1,257	3,861	390	390
2007	918	1,836	128	384	26	104	7	35	2	12	15	150	23	644	16	512	1	15	15	15	1,151	3,707	377	377
2006	913	1,826	116	348	17	68	11	55	1	6	21	210	19	511	23	736	4	60	9	9	1,134	3,829	365	365
2005	1,166	2,332	106	318	13	52	2	10	0	0	26	260	35	910	17	544	10	150	3	3	1,378	4,579	204	204
2004	1,028	2,056	92	276	33	132	2	10	0	0	14	140	31	771	13	416	10	150	1	1	1,224	3,952	277	277
2003	772	1,544	113	339	18	72	4	20	0	0	14	140	31	747	8	256	2	30	7	7	969	3,155	100	100
2002	884	1,768	117	351	18	72	2	10	2	12	17	170	30	690	14	448	7	105	4	4	1,095	3,630	47	47
2001	964	1,928	124	372	19	76	5	25	0	0	23	230	31	620	6	192	5	75	1	1	1,178	3,519	152	152
2000	693	1,386	98	294	15	60	2	10	0	0	28	280	30	630	9	288	4	60	2	2	881	3,010	124	124
1999	669	1,338	89	267	8	32	3	15	0	0	25	250	29	638	9	288	nc	nc	nc	nc	832	2,828	118	118
1998	652	1,304	56	168	9	36	0	0	0	0	43	430	24	570	4	128	nc	nc	nc	nc	788	2,636	163	163
1997	560	1,120	92	276	20	80	0	0	0	0	39	390	32	672	3	96	nc	nc	nc	nc	746	2,634	72	72
1996	624	1,248	47	141	12	48	2	10	1	6	32	320	35	700	4	128	nc	nc	nc	nc	757	2,601	142	142
1995	617	1,234	60	180	11	44	0	0	2	12	22	220	34	714	5	160	nc	nc	nc	nc	751	2,564	68	68
1994	698	1,396	82	246	16	64	2	10	3	18	38	380	34	816	7	224	nc	nc	nc	nc	880	3,154	104	104
1993	666	1,332	73	219	24	96	5	25	0	0	49	490	34	952	2	64	nc	nc	nc	nc	853	3,178	60	60
1992	nc	nc	107	321	35	140	5	25	1	6	62	620	nc	nc	39	1,248	nc	nc	nc	nc	249	2,360	66	132
1991	nc	nc	123	369	40	160	10	50	2	12	78	780	nc	nc	46	1,564	nc	nc	nc	nc	299	2,935	18	36
1990	nc	nc	108	324	36	144	3	15	0	0	104	1,040	nc	nc	50	2,000	nc	nc	nc	nc	301	3,523	58	116
1989	nc	nc	153	459	22	88	4	20	0	0	80	800	nc	nc	35	1,400	nc	nc	nc	nc	294	2,767	35	70
I-91 Southbound																								
2009	971	1,942	130	390	26	104	3	15	1	6	5	50	22	308	5	160	3	45	22	22	1,188	3,042	197	197
2008	1,072	2,144	108	324	15	60	0	0	0	0	1	10	21	483	7	224	4	60	19	19	1,247	3,324	280	280
2007	1,051	2,102	135	405	40	160	5	25	2	12	9	90	21	462	10	320	9	135	29	29	1,311	3,740	423	423
2006	1,110	2,220	114	342	33	132	7	35	3	18	8	80	21	504	11	352	11	165	6	6	1,324	3,854	423	423
2005	1,322	2,644	111	333	17	68	3	15	1	6	85	850	23	552	15	480	21	315	5	5	1,603	5,268	225	225
2004	1,087	2,174	122	366	25	100	5	25	3	18	10	100	30	555	11	352	25	375	12	12	1,330	4,077	336	336
2003	1,010	2,020	161	483	34	136	2	10	0	0	9	90	25	450	18	576	10	150	11	11	1,280	3,926	127	127
2002	1,003	2,006	146	438	27	108	1	5	4	24	14	140	22	330	13	416	21	315	6	6	1,257	3,788	152	152
2001	1,045	2,090	146	438	37	148	6	30	3	18	15	150	18	378	13	416	7	105	6	6	1,296	3,779	145	145
2000	1,028	2,056	120	360	30	120	6	30	1	6	18	180	24	480	21	672	15	225	4	4	1,267	4,133	185	185
1999	959	1,918	112	336	26	104	9	45	1	6	19	190	19	437	36	1,152	nc	nc	nc	nc	1,181	4,188	189	189
1998	871	1,742	94	282	42	168	2	10	1	6	38	380	22	528	2	64	nc	nc	nc	nc	1,072	3,180	120	120
1997	747	1,494	103	309	26	104	7	35	1	6	34	340	22	484	4	128	nc	nc	nc	nc	944	2,900	71	71
1996	772	1,544	64	192	26	104	1	5	0	0	38	380	17	357	19	608	nc	nc	nc	nc	937	3,190	225	225
1995	681	1,362	76	228	18	72	5	25	3	18	16	160	17	357	19	608	nc	nc	nc	nc	835	2,830	96	96
1994	734	1,468	86	258	37	148	4	20	1	6	21	210	23	391	17	544	nc	nc	nc	nc	923	3,045	145	145
1993	492	984	58	174	10	40	1	5	0	0	15	150	19	475	8	256	nc	nc	nc	nc	603	2,084	81	81

NOTES:
Peak Period: 6 A.M. - 9 A.M.
Totals do not include Illegal Vehicles.
nc Category not counted during year.

HARTFORD AREA HOV LANES

Interstate 84 Westbound & Interstate 91 Southbound

Peak Period Percent Distributions by Vehicle Type

		Number of PERSONS per AUTOMOBILE					VEHICLE TYPE				
		2	3	4	5	6	Van	Express Bus	Other Bus	Mini Bus	Empty Bus
I-84 Westbound											
	Year	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per
	2009	80% : 55%	11% : 11%	2% : 3%	1% : 3%	0% : 1%	1% : 2%	1% : 9%	2% : 17%	0% : 0%	1% : 1%
	2008	79% : 52%	12% : 12%	2% : 2%	1% : 4%	0% : 0%	1% : 4%	1% : 10%	2% : 17%	0% : 0%	1% : 1%
	2007	80% : 50%	11% : 10%	2% : 3%	1% : 3%	0% : 0%	1% : 4%	2% : 17%	1% : 14%	0% : 0%	0% : 0%
	2006	81% : 48%	10% : 9%	1% : 2%	1% : <1%	0% : 0%	2% : 5%	2% : 13%	2% : 19%	0% : 2%	<1% : <1%
	2005	85% : 51%	8% : 7%	1% : 1%	<1% : <1%	0% : 0%	2% : 6%	3% : 20%	1% : 12%	1% : 3%	<1% : <1%
	2004	84% : 52%	8% : 7%	3% : 3%	<1% : <1%	0% : 0%	1% : 4%	3% : 20%	1% : 11%	1% : 4%	<1% : <1%
	2003	80% : 49%	12% : 11%	2% : 2%	<1% : <1%	0% : 0%	1% : 4%	3% : 24%	<1% : 8%	0% : 1%	<1% : <1%
	2002	81% : 49%	11% : 10%	2% : 2%	<1% : <1%	<1% : <1%	2% : 5%	3% : 19%	1% : 12%	1% : 3%	<1% : <1%
	2001	82% : 55%	11% : 11%	2% : 2%	<1% : <1%	0% : 0%	2% : 7%	3% : 18%	<1% : 5%	0% : 2%	<1% : <1%
	2000	79% : 46%	11% : 10%	2% : 2%	<1% : <1%	0% : 0%	3% : 9%	3% : 21%	1% : 10%	0% : 2%	<1% : <1%
	1999	80% : 47%	11% : 9%	1% : 1%	<1% : <1%	0% : 0%	3% : 9%	3% : 23%	1% : 10%	nc : nc	nc : nc
	1998	83% : 49%	7% : 6%	1% : 1%	0% : 0%	0% : 0%	5% : 16%	3% : 22%	<1% : 5%	nc : nc	nc : nc
	1997	75% : 43%	12% : 10%	3% : 3%	0% : 0%	0% : 0%	5% : 15%	4% : 26%	<1% : 4%	nc : nc	nc : nc
	1996	82% : 48%	6% : 5%	2% : 2%	<1% : <1%	<1% : <1%	4% : 12%	5% : 27%	<1% : 5%	nc : nc	nc : nc
	1995	82% : 48%	8% : 7%	1% : 2%	0% : 0%	<1% : <1%	3% : 9%	5% : 28%	<1% : 6%	nc : nc	nc : nc
	1994	79% : 44%	9% : 8%	2% : 2%	<1% : <1%	<1% : <1%	4% : 12%	4% : 26%	<1% : 7%	nc : nc	nc : nc
	1993	78% : 42%	9% : 7%	3% : 3%	<1% : <1%	0% : 0%	6% : 15%	4% : 30%	<1% : 2%	nc : nc	nc : nc
	1992	nc : nc	43% : 14%	14% : 6%	2% : 1%	<1% : <1%	25% : 26%	nc : nc	16% : 53%	nc : nc	nc : nc
	1991	nc : nc	41% : 13%	13% : 5%	3% : 2%	<1% : <1%	26% : 27%	nc : nc	15% : 53%	nc : nc	nc : nc
	1990	nc : nc	36% : 9%	12% : 4%	1% : <1%	0% : 0%	35% : 30%	nc : nc	17% : 57%	nc : nc	nc : nc
	1989	nc : nc	52% : 17%	7% : 3%	1% : <1%	0% : 0%	27% : 29%	nc : nc	12% : 51%	nc : nc	nc : nc
I-91 Southbound											
	2009	82% : 64%	11% : 13%	2% : 3%	0% : 0%	0% : 0%	0% : 2%	2% : 10%	0% : 5%	0% : 1%	2% : 2%
	2008	86% : 65%	9% : 10%	1% : 2%	0% : 0%	0% : 0%	0% : 0%	2% : 15%	1% : 7%	0% : 2%	2% : 2%
	2007	80% : 56%	10% : 11%	3% : 4%	0% : 1%	0% : 0%	1% : 2%	2% : 12%	1% : 9%	1% : 4%	2% : 2%
	2006	84% : 58%	9% : 9%	2% : 3%	<1% : <1%	<1% : <1%	1% : 2%	2% : 13%	1% : 9%	1% : 4%	<1% : <1%
	2005	82% : 50%	7% : 6%	1% : 1%	<1% : <1%	<1% : <1%	5% : 16%	1% : 10%	1% : 9%	1% : 6%	<1% : <1%
	2004	82% : 53%	9% : 9%	2% : 2%	<1% : <1%	<1% : <1%	<1% : 2%	2% : 14%	<1% : 9%	2% : 9%	<1% : <1%
	2003	79% : 51%	13% : 12%	3% : 3%	<1% : <1%	0% : 0%	<1% : 2%	2% : 11%	1% : 15%	1% : 4%	<1% : <1%
	2002	80% : 53%	12% : 12%	2% : 3%	<1% : <1%	<1% : <1%	1% : 4%	2% : 9%	1% : 11%	2% : 8%	<1% : <1%
	2001	81% : 55%	11% : 12%	3% : 4%	<1% : <1%	<1% : <1%	1% : 4%	1% : 10%	1% : 11%	1% : 3%	<1% : <1%
	2000	81% : 50%	9% : 9%	2% : 3%	<1% : <1%	<1% : <1%	1% : 4%	2% : 12%	2% : 16%	1% : 5%	<1% : <1%
	1999	81% : 46%	9% : 8%	2% : 2%	<1% : 1%	<1% : <1%	2% : 5%	2% : 10%	3% : 28%	nc : nc	nc : nc
*	**1998**	81% : 55%	9% : 9%	4% : 5%	<1% : <1%	<1% : <1%	4% : 12%	2% : 17%	<1% : 2%	nc : nc	nc : nc
	1997	79% : 52%	11% : 11%	3% : 4%	<1% : 1%	<1% : <1%	4% : 12%	2% : 17%	<1% : 4%	nc : nc	nc : nc
	1996	82% : 48%	7% : 6%	3% : 3%	<1% : <1%	0% : 0%	4% : 12%	2% : 11%	2% : 19%	nc : nc	nc : nc
	1995	82% : 48%	9% : 8%	2% : 3%	<1% : <1%	<1% : <1%	2% : 6%	2% : 13%	2% : 21%	nc : nc	nc : nc
	1994	80% : 48%	9% : 8%	4% : 5%	<1% : <1%	<1% : <1%	2% : 7%	2% : 13%	2% : 18%	nc : nc	nc : nc
	1993	82% : 47%	10% : 8%	2% : 2%	<1% : <1%	<1% : <1%	2% : 7%	3% : 23%	1% : 12%	nc : nc	nc : nc

NOTES:
Peak Period: 6 A.M. - 9 A.M.
<1% Denotes a percentage that is less than 1 percent.
nc Category not counted during year.

HARTFORD AREA HOV LANES

Interstate 84 Westbound & Interstate 91 Southbound

Peak Hour Vehicle & Person Counts

	Number of PERSONS per AUTOMOBILE					VEHICLE TYPE						
	2	3	4	5	6	Van	Express Bus	Other Bus	Mini Bus	Empty Bus	Total Vehicles	Illegal Vehicles
I-84 Westbound												
Year	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per
2009	456 : 912	53 : 159	15 : 60	3 : 15	2 : 12	4 : 40	6 : 144	9 : 288	1 : 15	12 : 12	561 : 1,657	132 : 132
2008	579 : 1,158	90 : 270	16 : 64	6 : 30	1 : 6	7 : 70	7 : 189	11 : 352	0 : 0	10 : 10	727 : 2,149	250 : 250
2007	515 : 1,030	75 : 225	12 : 48	2 : 10	2 : 12	6 : 60	13 : 364	8 : 256	1 : 15	9 : 9	643 : 2,029	227 : 227
2006	556 : 1,112	74 : 222	8 : 32	3 : 15	0 : 0	12 : 120	11 : 279	17 : 544	2 : 30	2 : 2	685 : 2,356	225 : 225
2005	688 : 1,376	52 : 156	4 : 16	1 : 5	0 : 0	6 : 60	18 : 470	8 : 256	9 : 135	2 : 2	788 : 2,476	135 : 135
2004	553 : 1,106	62 : 186	27 : 108	1 : 5	0 : 0	2 : 20	16 : 399	8 : 256	6 : 90	1 : 1	676 : 2,171	148 : 148
2003	424 : 848	63 : 189	11 : 44	3 : 15	0 : 0	4 : 40	14 : 336	2 : 64	2 : 30	2 : 2	525 : 1,568	52 : 52
2002	509 : 1,018	71 : 213	10 : 40	1 : 5	0 : 0	4 : 40	15 : 345	5 : 160	5 : 75	1 : 1	621 : 1,897	140 : 140
2001	585 : 1,170	56 : 168	12 : 48	5 : 25	0 : 0	10 : 100	17 : 340	0 : 0	2 : 30	1 : 1	688 : 1,882	88 : 88
2000	440 : 880	60 : 180	11 : 44	1 : 5	0 : 0	12 : 120	15 : 315	6 : 192	4 : 60	1 : 1	550 : 1,797	95 : 95
1999	417 : 834	54 : 162	4 : 16	0 : 0	0 : 0	10 : 100	13 : 286	4 : 128	nc : nc	nc : nc	502 : 1,526	82 : 82
1998	380 : 760	30 : 90	5 : 20	0 : 0	0 : 0	22 : 220	12 : 288	0 : 0	nc : nc	nc : nc	449 : 1,378	103 : 103
1997	317 : 634	54 : 162	13 : 52	0 : 0	0 : 0	18 : 180	17 : 357	1 : 32	nc : nc	nc : nc	420 : 1,417	52 : 52
1996	387 : 774	22 : 66	7 : 28	0 : 0	0 : 0	17 : 170	21 : 420	1 : 32	nc : nc	nc : nc	455 : 1,490	98 : 98
1995	392 : 784	32 : 96	5 : 20	0 : 0	2 : 12	11 : 110	18 : 378	2 : 64	nc : nc	nc : nc	462 : 1,464	45 : 45
1994	397 : 794	41 : 123	6 : 24	1 : 5	1 : 6	14 : 140	16 : 384	4 : 128	nc : nc	nc : nc	480 : 1,604	62 : 62
1993	359 : 718	41 : 123	10 : 40	4 : 20	0 : 0	23 : 230	15 : 420	2 : 64	nc : nc	nc : nc	454 : 1,615	33 : 33
1992	nc : nc	56 : 168	19 : 76	2 : 10	1 : 6	30 : 300	nc : nc	20 : 640	nc : nc	nc : nc	128 : 1,200	27 : 54
1991	nc : nc	66 : 198	23 : 92	8 : 40	2 : 12	37 : 370	nc : nc	24 : 816	nc : nc	nc : nc	160 : 1,528	9 : 18
1990	nc : nc	55 : 165	29 : 116	2 : 10	0 : 0	60 : 600	nc : nc	25 : 1,000	nc : nc	nc : nc	171 : 1,891	26 : 52
1989	nc : nc	78 : 234	8 : 32	2 : 10	0 : 0	45 : 450	nc : nc	17 : 680	nc : nc	nc : nc	150 : 1,406	15 : 30
I-91 Southbound												
2009	499 : 998	71 : 213	14 : 56	3 : 15	0 : 0	2 : 20	10 : 140	1 : 32	2 : 30	10 : 10	612 : 1,514	111 : 111
2008	533 : 1,066	67 : 201	2 : 8	0 : 0	0 : 0	0 : 0	10 : 230	3 : 96	3 : 45	10 : 10	628 : 1,656	144 : 144
2007	503 : 1,006	65 : 195	22 : 88	3 : 15	1 : 6	4 : 40	10 : 220	5 : 160	3 : 45	10 : 10	626 : 1,785	228 : 228
2006	550 : 1,100	52 : 156	21 : 84	5 : 25	3 : 18	2 : 20	11 : 264	4 : 128	7 : 105	2 : 2	657 : 1,902	228 : 228
2005	685 : 1,370	53 : 159	11 : 44	3 : 15	0 : 0	49 : 490	10 : 242	7 : 224	9 : 135	1 : 1	828 : 2,680	123 : 123
2004	537 : 1,074	65 : 195	15 : 60	3 : 15	2 : 12	2 : 20	15 : 278	3 : 96	14 : 210	6 : 6	662 : 1,966	179 : 179
2003	491 : 982	90 : 270	19 : 76	2 : 10	0 : 0	0 : 0	13 : 195	8 : 256	3 : 45	5 : 5	631 : 1,839	67 : 67
2002	529 : 1,058	87 : 261	12 : 48	1 : 5	1 : 6	3 : 30	10 : 150	8 : 256	8 : 120	3 : 3	662 : 1,937	92 : 92
2001	558 : 1,116	91 : 273	17 : 68	4 : 20	1 : 6	3 : 30	8 : 168	4 : 128	4 : 60	4 : 4	694 : 1,873	77 : 77
2000	533 : 1,066	61 : 183	17 : 68	3 : 15	0 : 0	4 : 40	11 : 220	9 : 288	10 : 150	2 : 2	650 : 2,032	107 : 107
1999	505 : 1,010	53 : 159	11 : 44	5 : 25	0 : 0	6 : 60	7 : 161	13 : 416	nc : nc	nc : nc	600 : 1,875	107 : 107
1998	474 : 948	46 : 138	19 : 76	2 : 10	0 : 0	16 : 160	9 : 216	2 : 64	nc : nc	nc : nc	568 : 1,612	84 : 84
1997	429 : 858	59 : 177	12 : 48	3 : 15	0 : 0	9 : 90	9 : 198	0 : 0	nc : nc	nc : nc	521 : 1,386	49 : 49
1996	428 : 856	36 : 108	17 : 68	0 : 0	0 : 0	19 : 190	9 : 189	7 : 224	nc : nc	nc : nc	516 : 1,635	139 : 139
1995	400 : 800	43 : 129	7 : 28	1 : 5	1 : 6	2 : 20	7 : 147	6 : 192	nc : nc	nc : nc	467 : 1,327	71 : 71
1994	357 : 714	48 : 144	24 : 96	2 : 10	1 : 6	4 : 40	10 : 170	9 : 288	nc : nc	nc : nc	455 : 1,468	69 : 69
1993	252 : 504	30 : 90	3 : 12	0 : 0	0 : 0	8 : 80	9 : 225	2 : 64	nc : nc	nc : nc	304 : 975	41 : 41

Peak Hour:

	I-84	I-91
2009	7:15-8:15	7:15-8:15
2008	7:15-8:15	7:15-8:15
2007	7:15-8:15	7:15-8:15
2006	7:15-8:15	7:15-8:15
2005	7:15-8:15	7:15-8:15
2004	7:15-8:15	7:30-8:30
2003	7:15-8:15	7:30-8:30
2002	7:15-8:15	7:15-8:15
2001	7:15-8:15	7:15-8:15
2000	7:15-8:15	7:30-8:30
1999	7:15-8:15	7:15-8:15
1998	7:15-8:15	7:15-8:15
1997	7:15-8:15	7:15-8:15
1996	7:15-8:15	7:30-8:30
1995	7:15-8:15	7:15-8:15
1994	7:15-8:15	7:15-8:15
1993	7:00-8:00	7:00-8:00
1992	6:45-7:45	

NOTES:
Totals do not include Illegal Vehicles.
nc Category not counted during year.

HARTFORD AREA HOV LANES

Interstate 84 Westbound & Interstate 91 Southbound

Peak Hour Percent Distributions by Vehicle Type

	Number of PERSONS per AUTOMOBILE					VEHICLE TYPE				
	2	3	4	5	6	Van	Express Bus	Other Bus	Mini Bus	Empty Bus
I-84 Westbound										
Year	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per	Veh : Per
2009	81% : 55%	9% : 10%	3% : 4%	1% : 3%	0% : 1%	1% : 2%	1% : 9%	2% : 17%	0% : 1%	1% : 1%
2008	80% : 54%	12% : 13%	2% : 3%	1% : 4%	0% : 0%	1% : 3%	1% : 9%	2% : 16%	0% : 0%	0% : 0%
2007	80% : 51%	12% : 11%	2% : 2%	0% : 2%	0% : 1%	1% : 3%	2% : 18%	1% : 13%	0% : 1%	0% : 0%
2006	81% : 47%	11% : 9%	1% : 1%	0% : <1%	0% : 0%	2% : 5%	2% : 12%	2% : 23%	<1% : 1%	<1% : <1%
2005	87% : 56%	7% : 6%	1% : 1%	0% : <1%	0% : 0%	1% : 2%	2% : 19%	1% : 10%	<1% : 5%	<1% : <1%
2004	82% : 51%	9% : 9%	4% : 5%	0% : <1%	0% : 0%	0% : <1%	2% : 18%	1% : 12%	<1% : 4%	<1% : <1%
2003	81% : 54%	12% : 12%	2% : 3%	1% : 1%	0% : 0%	1% : 3%	3% : 21%	<1% : 4%	<1% : 2%	<1% : <1%
2002	82% : 54%	11% : 11%	2% : 2%	0% : <1%	0% : 0%	1% : 2%	2% : 18%	<1% : 8%	<1% : 4%	<1% : <1%
2001	85% : 62%	8% : 9%	2% : 3%	1% : 1%	0% : 0%	1% : 5%	2% : 18%	0% : 0%	<1% : 2%	<1% : <1%
2000	80% : 49%	11% : 10%	2% : 2%	0% : <1%	0% : 0%	2% : 7%	3% : 18%	1% : 11%	<1% : 3%	<1% : <1%
1999	83% : 55%	11% : 11%	1% : 1%	0% : 0%	0% : 0%	2% : 7%	3% : 19%	<1% : 8%	nc : nc	nc : nc
1998	85% : 55%	7% : 7%	1% : 1%	0% : 0%	0% : 0%	5% : 16%	3% : 21%	0% : 0%	nc : nc	nc : nc
1997	75% : 45%	13% : 11%	3% : 4%	0% : 0%	0% : 0%	4% : 13%	4% : 25%	<1% : 2%	nc : nc	nc : nc
1996	85% : 52%	5% : 4%	2% : 2%	0% : 0%	0% : 0%	4% : 11%	5% : 28%	<1% : 2%	nc : nc	nc : nc
1995	85% : 54%	7% : 7%	1% : 1%	0% : 0%	<1% : <1%	2% : 8%	4% : 26%	<1% : 4%	nc : nc	nc : nc
1994	83% : 50%	9% : 8%	1% : 1%	<1% : <1%	<1% : <1%	3% : 9%	3% : 24%	<1% : 8%	nc : nc	nc : nc
1993	79% : 44%	9% : 8%	2% : 2%	<1% : 1%	0% : 0%	5% : 14%	3% : 26%	<1% : 4%	nc : nc	nc : nc
1992	nc : nc	44% : 14%	15% : 6%	2% : <1%	<1% : <1%	23% : 25%	nc : nc	16% : 53%	nc : nc	nc : nc
1991	nc : nc	41% : 13%	14% : 6%	5% : 3%	1% : <1%	23% : 24%	nc : nc	15% : 53%	nc : nc	nc : nc
1990	nc : nc	32% : 9%	17% : 6%	1% : <1%	0% : 0%	35% : 32%	nc : nc	15% : 53%	nc : nc	nc : nc
1989	nc : nc	52% : 17%	5% : 2%	1% : <1%	0% : 0%	30% : 32%	nc : nc	11% : 48%	nc : nc	nc : nc
I-91 Southbound										
2009	82% : 66%	12% : 14%	2% : 4%	0% : 1%	0% : 0% #	0% : 1% #	1% : 9%	0% : 2%	0% : 2%	1% : 1%
2008	85% : 64%	11% : 12%	0% : 0%	0% : 0%	0% : 0% #	0% : 0% #	1% : 14%	0% : 6%	0% : 3%	1% : 1%
2007	80% : 56%	10% : 11%	4% : 5%	0% : 1%	0% : 0% #	0% : 2% #	1% : 12%	0% : 9%	0% : 3%	1% : 1%
2006	84% : 58%	8% : 8%	3% : 4%	<1% : <1%	0% : <1%	0% : 1%	2% : 14%	1% : 7%	1% : 6%	<1% : <1%
2005	83% : 51%	6% : 6%	1% : 2%	<1% : <1%	0% : <1%	6% : 18%	1% : 9%	1% : 8%	1% : 5%	<1% : <1%
2004	81% : 55%	10% : 10%	2% : 3%	<1% : <1%	0% : <1%	0% : 1%	2% : 14%	<1% : 5%	2% : 11%	<1% : <1%
2003	78% : 53%	14% : 15%	3% : 4%	<1% : <1%	0% : 0%	0% : 0%	2% : 11%	1% : 14%	<1% : 2%	<1% : <1%
2002	80% : 55%	13% : 13%	2% : 2%	<1% : <1%	0% : 0%	0% : 2%	2% : 8%	1% : 13%	1% : 6%	<1% : <1%
2001	80% : 60%	13% : 15%	2% : 4%	<1% : 1%	0% : 0%	0% : 2%	1% : 9%	<1% : 7%	<1% : 3%	<1% : <1%
2000	82% : 52%	9% : 9%	3% : 3%	<1% : <1%	0% : 0%	1% : 2%	2% : 11%	1% : 14%	2% : 7%	<1% : <1%
1999	84% : 54%	9% : 8%	2% : 2%	<1% : 1%	0% : 0%	1% : 3%	1% : 9%	2% : 22%	nc : nc	nc : nc
1998	83% : 59%	8% : 9%	3% : 5%	<1% : <1%	0% : 0%	3% : 10%	2% : 13%	<1% : 4%	nc : nc	nc : nc
1997	82% : 62%	11% : 13%	2% : 3%	<1% : 1%	0% : 0%	2% : 6%	2% : 14%	<1% : 0%	nc : nc	nc : nc
1996	83% : 52%	7% : 7%	3% : 4%	0% : 0%	0% : 0%	4% : 12%	2% : 12%	1% : 14%	nc : nc	nc : nc
1995	86% : 60%	9% : 10%	1% : 2%	<1% : <1%	0% : 0%	0% : 2%	1% : 11%	1% : 14%	nc : nc	nc : nc
1994	78% : 49%	11% : 10%	5% : 7%	<1% : <1%	0% : 0%	1% : 3%	2% : 12%	2% : 20%	nc : nc	nc : nc
1993	83% : 52%	10% : 9%	1% : 1%	0% : <1%	0% : 0%	3% : 8%	3% : 23%	<1% : 7%	nc : nc	nc : nc

Peak Hour:

	I-84	I-91
2009	7:15-8:15	7:15-8:15
2008	7:15-8:15	7:15-8:15
2007	7:15-8:15	7:15-8:15
2006	7:15-8:15	7:15-8:15
2005	7:15-8:15	7:15-8:15
2004	7:15-8:15	7:30-8:30
2003	7:15-8:15	7:30-8:30
2002	7:15-8:15	7:15-8:15
2001	7:15-8:15	7:15-8:15
2000	7:15-8:15	7:30-8:30
1999	7:15-8:15	7:15-8:15
1998	7:15-8:15	7:15-8:15
1997	7:15-8:15	7:15-8:15
1996	7:15-8:15	7:30-8:30
1995	7:15-8:15	7:15-8:15
1994	7:15-8:15	7:15-8:15
1993	7:00-8:00	7:00-8:00
1992	6:45-7:45	

NOTES:
<1% Denotes a percentage that is less than 1 percent.
nc Category not counted during year.

NOTES & ASSUMPTIONS

1. Minimum number of occupants per vehicle permitted to use HOV lane:

   1993 - 2009: 2 persons per vehicle.
   1989 - 1992: 3 persons per vehicle.

2. Recorded peak hour:

YEAR	I-84	I-91
2009	7:15-8:15	7:15-8:15
2008	7:15-8:15	7:15-8:15
2007	7:15-8:15	7:15-8:15
2006	7:15-8:15	7:15-8:15
2005	7:15-8:15	7:15-8:15
2004	7:15-8:15	7:30-8:30
2003	7:15-8:15	7:30-8:30
2002	7:15-8:15	7:15-8:15
2001	7:15-8:15	7:15-8:15
2000	7:15-8:15	7:30-8:30
1999	7:15-8:15	7:15-8:15
1998	7:15-8:15	7:15-8:15
1997	7:15-8:15	7:15-8:15
1996	7:15-8:15	7:30-8:30
1995	7:15-8:15	7:15-8:15
1994	7:15-8:15	7:15-8:15
1993	7:00-8:00	7:00-8:00
1992	6:45-7:45	6:45-7:45
1991	6:45-7:45	6:45-7:45
1990	6:45-7:45	6:45-7:45
1989	6:45-7:45	6:45-7:45

3. Bus data:

   2000 – 2009: Data was categorized into “Express Bus”, “Other Bus”, “Minibus” and “Empty Bus”.
   1993 – 1999: Data was categorized into “Express Bus” or “Other Bus”.
   1989 – 1992: Data was categorized as “Bus”.

4. Express Bus Ridership figures were obtained from the Bureau of Public Transportation and Connecticut Transit.

5. Express Bus Occupancy (Persons Per Bus):

YEAR	I-84	I-384	I-91
2009	24	24	14
2008	27	27	23
2007	28	28	22
2006	29	19	24
2005	26	22	24
2004	26	20	19
2003	25	18	18
2002	23	23	15
2001	21	21	20
2000	21	21	20
1999	22	22	23
1998	25	19	24
1997	21	21	22
1996	20	20	21
1995	21	21	21
1994	24	24	17
1993	28	28	25

6. "Other Bus" categories are school buses, Interstate buses and/or buses from the private sector (i.e., Greyhound, Peter Pan, Trailways, etc.).

7. "Other Bus" Ridership (used for years 1993 – 2009): Average ridership assumed to be approximately 65 percent of the capacity of a full bus (0.65 x 49 people = 32 persons/bus).

8. "Other Bus" Ridership (used for years 1989 – 1992):

YEAR	I-84	I-384
1992	32	32
1991	34	34
1990	40	40
1989	40	40

9. Van Ridership:

1989 - 2009: 10 persons per van.

10. Minibus Ridership:

2000-2009: 15 persons per bus.

11. "Illegal" Vehicles:
1993 - 2009: single-occupant vehicles.
1989 - 1992: single & double-occupant vehicles.

12. Date of surveys (on-site counts):

2009: Sept. 15th (I-91), Sept. 16th (I-84), Sept. 17th (I-384).
2008: Sept. 9th (I-91), Sept. 10th (I-84), Sept. 11th (I-384).
2007: September 12th (I-91), September 13th (I-84 & I-384).
2006: September 12th (I-91), September 13th (I-84 & I-384).
2005: September 13th (I-91), September 14th (I-84 & I-384).
2004: September 14th (I-91), September 15th (I-84) & September 23rd (I-384).
2003: September 9th (I-84 & I-384) & September 10th (I-91).
2002: September 10th (I-84 & I-384) & September 11th (I-91).
2001: September 11th (I-84 & I-384) & September 13th (I-91).
2000: September 19th (I-84 & I-384) & September 20th (I-91).
1999: September 14th (I-84 & I-384) & September 15th (I-91).
1998: October 6th (I-84 & I-384) & October 7th (I-91).
1997: September 17th (I-84 & I-384) & September 16th (I-91).
1996: September 17th (I-84 & I-384) & September 18th (I-91).
1995: September 26th (I-84 & I-384) & September 27th (I-91).
1994: September 15th (I-84 & I-384) & September 14th (I-91).
1993: September 14th (I-84 & I-384) & September 16th (I-91).
1992: Month of September.
1991: Month of October.
1990: Month of September.
1989: Month of November.

13. Motorcycle counts were unavailable for the years 1989 & 1990.

14. Motorcycles and illegal vehicles were not included in the total vehicle count.

ACTUAL DATA & VEHICLE COUNTS

=======ACTUAL DATA=========

2009 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 16, 2009 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	6	0	0	0	0	0	0	0	0	0	4	10
6:15-6:30	9	1	0	0	0	0	1	0	0	0	7	18
6:30-6:45	32	4	1	0	0	0	1	1	0	0	9	48
6:45-7:00	18	4	2	0	0	1	1	0	0	2	4	32
7:00-7:15	53	8	1	1	0	0	1	1	0	0	8	73
7:15-7:30	73	13	4	1	0	1	1	2	0	2	16	113
7:30-7:45	97	9	1	0	0	0	2	1	0	3	14	127
7:45-8:00	90	10	2	2	0	0	1	1	0	3	23	132
8:00-8:15	59	5	5	0	1	1	2	4	0	2	16	95
8:15-8:30	64	13	0	2	1	0	1	2	0	1	10	94
8:30-8:45	41	3	2	0	0	0	1	0	0	3	6	56
8:45-9:00	34	9	0	0	0	0	0	1	0	0	4	48
TOTALS	576	79	18	6	2	3	12	13	0	16	121	846

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	12	0	0	0	0	0	0	0	0	0	4	16
6:15-6:30	18	3	0	0	0	0	24	0	0	0	7	52
6:30-6:45	64	12	4	0	0	0	24	32	0	0	9	145
6:45-7:00	36	12	8	0	0	10	24	0	0	2	4	96
7:00-7:15	106	24	4	5	0	0	24	32	0	0	8	203
7:15-7:30	146	39	16	5	0	10	24	64	0	2	16	322
7:30-7:45	194	27	4	0	0	0	48	32	0	3	14	322
7:45-8:00	180	30	8	10	0	0	24	32	0	3	23	310
8:00-8:15	118	15	20	0	6	10	48	128	0	2	16	363
8:15-8:30	128	39	0	10	6	0	24	64	0	1	10	282
8:30-8:45	82	9	8	0	0	0	24	0	0	3	6	132
8:45-9:00	68	27	0	0	0	0	0	32	0	0	4	131
TOTALS	1,152	237	72	30	12	30	288	416	0	16	121	2,374

=======ACTUAL DATA=========

2009 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 17, 2009 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	8	0	0	0	0	0	0	0	0	0	2	10
6:15-6:30	6	1	1	0	0	0	0	0	0	0	7	15
6:30-6:45	19	1	0	1	0	0	0	0	0	2	4	27
6:45-7:00	19	2	0	0	0	1	0	0	0	0	7	29
7:00-7:15	34	2	0	0	0	0	0	1	0	1	9	47
7:15-7:30	33	7	1	0	0	1	0	0	0	1	18	61
7:30-7:45	53	2	1	0	0	1	0	0	1	1	20	79
7:45-8:00	30	4	0	0	0	0	0	0	0	0	19	53
8:00-8:15	21	3	1	0	1	0	0	1	0	0	6	33
8:15-8:30	13	7	1	0	0	0	0	1	0	1	13	36
8:30-8:45	19	4	0	0	0	0	0	0	0	2	10	35
8:45-9:00	16	3	0	0	0	0	0	0	0	0	4	23
TOTALS	271	36	5	1	1	3	0	3	1	8	119	448

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	16	0	0	0	0	0	0	0	0	0	2	18
6:15-6:30	12	3	4	0	0	0	0	0	0	0	7	26
6:30-6:45	38	3	0	5	0	0	0	0	0	2	4	52
6:45-7:00	38	6	0	0	0	10	0	0	0	0	7	61
7:00-7:15	68	6	0	0	0	0	0	32	0	1	9	116
7:15-7:30	66	21	4	0	0	10	0	0	0	1	18	120
7:30-7:45	106	6	4	0	0	10	0	0	15	1	20	162
7:45-8:00	60	12	0	0	0	0	0	0	0	0	19	91
8:00-8:15	42	9	4	0	6	0	0	32	0	0	6	99
8:15-8:30	26	21	4	0	0	0	0	32	0	1	13	97
8:30-8:45	38	12	0	0	0	0	0	0	0	2	10	62
8:45-9:00	32	9	0	0	0	0	0	0	0	0	4	45
TOTALS	542	108	20	5	6	30	0	96	15	8	119	949

=======ACTUAL DATA=========

2009 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 16 & 17, 2008 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	14	0	0	0	0	0	0	0	0	0	6	20
6:15-6:30	15	2	1	0	0	0	1	0	0	0	14	33
6:30-6:45	51	5	1	1	0	0	1	1	0	2	13	75
6:45-7:00	37	6	2	0	0	2	1	0	0	2	11	61
7:00-7:15	87	10	1	1	0	0	1	2	0	1	17	120
7:15-7:30	106	20	5	1	0	2	1	2	0	3	34	174
7:30-7:45	150	11	2	0	0	1	2	1	1	4	34	206
7:45-8:00	120	14	2	2	0	0	1	1	0	3	42	185
8:00-8:15	80	8	6	0	2	1	2	5	0	2	22	128
8:15-8:30	77	20	1	2	1	0	1	3	0	2	23	130
8:30-8:45	60	7	2	0	0	0	1	0	0	5	16	91
8:45-9:00	50	12	0	0	0	0	0	1	0	0	8	71
TOTALS	847	115	23	7	3	6	12	16	1	24	240	1,294

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	28	0	0	0	0	0	0	0	0	0	6	34
6:15-6:30	30	6	4	0	0	0	24	0	0	0	14	78
6:30-6:45	102	15	4	5	0	0	24	32	0	2	13	197
6:45-7:00	74	18	8	0	0	20	24	0	0	2	11	157
7:00-7:15	174	30	4	5	0	0	24	64	0	1	17	319
7:15-7:30	212	60	20	5	0	20	24	64	0	3	34	442
7:30-7:45	300	33	8	0	0	10	48	32	15	4	34	484
7:45-8:00	240	42	8	10	0	0	24	32	0	3	42	401
8:00-8:15	160	24	24	0	12	10	48	160	0	2	22	462
8:15-8:30	154	60	4	10	6	0	24	96	0	2	23	379
8:30-8:45	120	21	8	0	0	0	24	0	0	5	16	194
8:45-9:00	100	36	0	0	0	0	0	32	0	0	8	176
TOTALS	1,694	345	92	35	18	60	288	512	15	24	240	3,323

=======ACTUAL DATA=========

2009 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, South of Interstate 291/RT 218
SURVEY DATE: September 15, 2009 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	12	4	1	0	0	0	0	0	0	0	6	23
6:15-6:30	36	1	0	0	0	0	1	0	0	0	8	46
6:30-6:45	37	5	1	0	0	1	2	0	0	0	4	50
6:45-7:00	65	4	1	0	0	0	1	0	0	0	11	82
7:00-7:15	69	7	1	0	0	0	5	0	0	1	10	93
7:15-7:30	109	16	1	1	0	0	1	0	0	3	16	147
7:30-7:45	137	24	4	1	0	0	4	0	1	4	31	206
7:45-8:00	132	16	4	1	0	2	1	1	1	2	28	188
8:00-8:15	121	15	5	0	0	0	4	0	0	1	36	182
8:15-8:30	91	9	3	0	0	1	1	0	0	5	22	132
8:30-8:45	98	20	3	0	0	1	2	3	1	3	16	147
8:45-9:00	64	9	2	0	1	0	0	1	0	3	9	89
TOTALS	971	130	26	3	1	5	22	5	3	22	197	1,385

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	24	12	4	0	0	0	0	0	0	0	6	46
6:15-6:30	72	3	0	0	0	0	14	0	0	0	8	97
6:30-6:45	74	15	4	0	0	10	28	0	0	0	4	135
6:45-7:00	130	12	4	0	0	0	14	0	0	0	11	171
7:00-7:15	138	21	4	0	0	0	70	0	0	1	10	244
7:15-7:30	218	48	4	5	0	0	14	0	0	3	16	308
7:30-7:45	274	72	16	5	0	0	56	0	15	4	31	473
7:45-8:00	264	48	16	5	0	20	14	32	15	2	28	444
8:00-8:15	242	45	20	0	0	0	56	0	0	1	36	400
8:15-8:30	182	27	12	0	0	10	14	0	0	5	22	272
8:30-8:45	196	60	12	0	0	10	28	96	15	3	16	436
8:45-9:00	128	27	8	0	6	0	0	32	0	3	9	213
TOTALS	1,942	390	104	15	6	50	308	160	45	22	197	3,239

=======ACTUAL DATA=========

2008 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 10, 2008 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	6	0	0	0	0	0	0	0	0	1	3	**10**
6:15-6:30	15	4	0	0	0	0	1	0	0	0	2	**22**
6:30-6:45	27	3	1	0	0	1	1	1	0	0	4	**38**
6:45-7:00	32	4	0	0	0	3	1	0	0	2	11	**53**
7:00-7:15	62	8	0	0	0	1	2	1	0	2	6	**82**
7:15-7:30	91	10	5	0	0	0	2	2	0	1	17	**128**
7:30-7:45	104	10	1	0	0	0	2	2	0	2	39	**160**
7:45-8:00	96	14	4	4	0	2	1	3	0	2	37	**163**
8:00-8:15	108	20	3	1	1	1	2	2	0	0	52	**190**
8:15-8:30	59	13	3	1	0	0	1	3	1	1	32	**114**
8:30-8:45	51	6	2	1	1	1	2	1	0	0	8	**73**
8:45-9:00	38	4	1	0	0	0	0	1	0	1	3	**48**
TOTALS	**689**	**96**	**20**	**7**	**2**	**9**	**15**	**16**	**1**	**12**	**214**	**1,081**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	12	0	0	0	0	0	0	0	0	1	3	**16**
6:15-6:30	30	12	0	0	0	0	27	0	0	0	2	**71**
6:30-6:45	54	9	4	0	0	10	27	32	0	0	4	**140**
6:45-7:00	64	12	0	0	0	30	27	0	0	2	11	**146**
7:00-7:15	124	24	0	0	0	10	54	32	0	2	6	**252**
7:15-7:30	182	30	20	0	0	0	54	64	0	1	17	**368**
7:30-7:45	208	30	4	0	0	0	54	64	0	2	39	**401**
7:45-8:00	192	42	16	20	0	20	27	96	0	2	37	**452**
8:00-8:15	216	60	12	5	6	10	54	64	0	0	52	**479**
8:15-8:30	118	39	12	5	0	0	27	96	15	1	32	**345**
8:30-8:45	102	18	8	5	6	10	54	32	0	0	8	**243**
8:45-9:00	76	12	4	0	0	0	0	32	0	1	3	**128**
TOTALS	**1,378**	**288**	**80**	**35**	**12**	**90**	**405**	**512**	**15**	**12**	**214**	**3,041**

=======ACTUAL DATA=========

2008 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 11, 2008 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	7	1	0	0	0	0	0	0	0	0	2	10
6:15-6:30	7	2	0	0	0	0	0	0	0	0	0	9
6:30-6:45	16	3	0	0	0	0	0	1	0	0	6	26
6:45-7:00	21	1	0	1	0	1	0	0	0	0	15	39
7:00-7:15	22	4	0	0	0	0	0	2	0	1	9	38
7:15-7:30	43	9	0	0	0	1	0	0	0	0	19	72
7:30-7:45	52	9	0	0	0	0	0	1	0	3	28	93
7:45-8:00	56	11	0	0	0	2	0	1	0	1	43	114
8:00-8:15	29	7	3	1	0	1	0	0	0	1	15	57
8:15-8:30	18	6	0	1	0	0	0	0	0	0	11	36
8:30-8:45	25	2	0	0	0	0	0	0	0	2	18	47
8:45-9:00	14	0	1	0	0	0	0	0	0	0	10	25
TOTALS	310	55	4	3	0	5	0	5	0	8	176	566

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	14	3	0	0	0	0	0	0	0	0	2	19
6:15-6:30	14	6	0	0	0	0	0	0	0	0	0	20
6:30-6:45	32	9	0	0	0	0	0	32	0	0	6	79
6:45-7:00	42	3	0	5	0	10	0	0	0	0	15	75
7:00-7:15	44	12	0	0	0	0	0	64	0	1	9	130
7:15-7:30	86	27	0	0	0	10	0	0	0	0	19	142
7:30-7:45	104	27	0	0	0	0	0	32	0	3	28	194
7:45-8:00	112	33	0	0	0	20	0	32	0	1	43	241
8:00-8:15	58	21	12	5	0	10	0	0	0	1	15	122
8:15-8:30	36	18	0	5	0	0	0	0	0	0	11	70
8:30-8:45	50	6	0	0	0	0	0	0	0	2	18	76
8:45-9:00	28	0	4	0	0	0	0	0	0	0	10	42
TOTALS	620	165	16	15	0	50	0	160	0	8	176	1,210

=======ACTUAL DATA=========

2008 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 10 & 11, 2008 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	13	1	0	0	0	0	0	0	0	1	5	**20**
6:15-6:30	22	6	0	0	0	0	1	0	0	0	2	**31**
6:30-6:45	43	6	1	0	0	1	1	2	0	0	10	**64**
6:45-7:00	53	5	0	1	0	4	1	0	0	2	26	**92**
7:00-7:15	84	12	0	0	0	1	2	3	0	3	15	**120**
7:15-7:30	134	19	5	0	0	1	2	2	0	1	36	**200**
7:30-7:45	156	19	1	0	0	0	2	3	0	5	67	**253**
7:45-8:00	152	25	4	4	0	4	1	4	0	3	80	**277**
8:00-8:15	137	27	6	2	1	2	2	2	0	1	67	**247**
8:15-8:30	77	19	3	2	0	0	1	3	1	1	43	**150**
8:30-8:45	76	8	2	1	1	1	2	1	0	2	26	**120**
8:45-9:00	52	4	2	0	0	0	0	1	0	1	13	**73**
TOTALS	**999**	**151**	**24**	**10**	**2**	**14**	**15**	**21**	**1**	**20**	**390**	**1,647**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	26	3	0	0	0	0	0	0	0	1	5	**35**
6:15-6:30	44	18	0	0	0	0	27	0	0	0	2	**91**
6:30-6:45	86	18	4	0	0	10	27	64	0	0	10	**219**
6:45-7:00	106	15	0	5	0	40	27	0	0	2	26	**221**
7:00-7:15	168	36	0	0	0	10	54	96	0	3	15	**382**
7:15-7:30	268	57	20	0	0	10	54	64	0	1	36	**510**
7:30-7:45	312	57	4	0	0	0	54	96	0	5	67	**595**
7:45-8:00	304	75	16	20	0	40	27	128	0	3	80	**693**
8:00-8:15	274	81	24	10	6	20	54	64	0	1	67	**601**
8:15-8:30	154	57	12	10	0	0	27	96	15	1	43	**415**
8:30-8:45	152	24	8	5	6	10	54	32	0	2	26	**319**
8:45-9:00	104	12	8	0	0	0	0	32	0	1	13	**170**
TOTALS	**1,998**	**453**	**96**	**50**	**12**	**140**	**405**	**672**	**15**	**20**	**390**	**4,251**

=======ACTUAL DATA=========

2008 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, South of Interstate 291/RT 218
SURVEY DATE: September 9, 2008 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	14	2	0	0	0	0	0	0	0	0	4	**20**
6:15-6:30	28	2	2	0	0	0	1	0	0	0	5	**38**
6:30-6:45	55	1	0	0	0	0	2	0	0	1	10	**69**
6:45-7:00	68	3	3	0	0	0	2	0	0	1	11	**88**
7:00-7:15	101	3	4	0	0	0	3	0	0	1	24	**136**
7:15-7:30	131	15	0	0	0	0	2	0	0	0	30	**178**
7:30-7:45	142	18	0	0	0	0	4	1	0	5	39	**209**
7:45-8:00	133	13	2	0	0	0	1	1	1	2	44	**197**
8:00-8:15	127	21	0	0	0	0	3	1	2	3	31	**188**
8:15-8:30	105	14	1	0	0	0	1	1	0	1	39	**162**
8:30-8:45	98	8	2	0	0	1	2	1	0	2	29	**143**
8:45-9:00	70	8	1	0	0	0	0	2	1	3	14	**99**
TOTALS	**1,072**	**108**	**15**	**0**	**0**	**1**	**21**	**7**	**4**	**19**	**280**	**1,527**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	28	6	0	0	0	0	0	0	0	0	4	**38**
6:15-6:30	56	6	8	0	0	0	23	0	0	0	5	**98**
6:30-6:45	110	3	0	0	0	0	46	0	0	1	10	**170**
6:45-7:00	136	9	12	0	0	0	46	0	0	1	11	**215**
7:00-7:15	202	9	16	0	0	0	69	0	0	1	24	**321**
7:15-7:30	262	45	0	0	0	0	46	0	0	0	30	**383**
7:30-7:45	284	54	0	0	0	0	92	32	0	5	39	**506**
7:45-8:00	266	39	8	0	0	0	23	32	15	2	44	**429**
8:00-8:15	254	63	0	0	0	0	69	32	30	3	31	**482**
8:15-8:30	210	42	4	0	0	0	23	32	0	1	39	**351**
8:30-8:45	196	24	8	0	0	10	46	32	0	2	29	**347**
8:45-9:00	140	24	4	0	0	0	0	64	15	3	14	**264**
TOTALS	**2,144**	**324**	**60**	**0**	**0**	**10**	**483**	**224**	**60**	**19**	**280**	**3,604**

=======ACTUAL DATA=========

2007 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 13, 2007 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	13	1	0	0	0	0	0	0	0	1	4	**19**
6:15-6:30	14	1	0	0	0	1	0	0	0	1	3	**20**
6:30-6:45	27	5	1	0	0	0	1	1	0	0	7	**42**
6:45-7:00	39	4	2	0	0	4	2	0	0	0	8	**59**
7:00-7:15	40	6	0	0	0	1	2	0	0	0	9	**58**
7:15-7:30	86	8	1	1	0	0	4	0	0	0	15	**115**
7:30-7:45	112	13	2	0	0	1	3	1	0	1	31	**164**
7:45-8:00	103	20	2	0	0	0	2	0	0	1	54	**182**
8:00-8:15	70	18	7	0	1	3	4	3	0	3	22	**131**
8:15-8:30	64	8	3	2	0	0	2	0	0	1	16	**96**
8:30-8:45	45	3	2	0	0	0	3	2	0	0	8	**63**
8:45-9:00	41	7	4	0	0	0	0	1	0	1	7	**61**
TOTALS	**654**	**94**	**24**	**3**	**1**	**10**	**23**	**8**	**0**	**9**	**184**	**1,010**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	26	3	0	0	0	0	0	0	0	1	4	**34**
6:15-6:30	28	3	0	0	0	10	0	0	0	1	3	**45**
6:30-6:45	54	15	4	0	0	0	28	32	0	0	7	**140**
6:45-7:00	78	12	8	0	0	40	56	0	0	0	8	**202**
7:00-7:15	80	18	0	0	0	10	56	0	0	0	9	**173**
7:15-7:30	172	24	4	5	0	0	112	0	0	0	15	**332**
7:30-7:45	224	39	8	0	0	10	84	32	0	1	31	**429**
7:45-8:00	206	60	8	0	0	0	56	0	0	1	54	**385**
8:00-8:15	140	54	28	0	6	30	112	96	0	3	22	**491**
8:15-8:30	128	24	12	10	0	0	56	0	0	1	16	**247**
8:30-8:45	90	9	8	0	0	0	84	64	0	0	8	**263**
8:45-9:00	82	21	16	0	0	0	0	32	0	1	7	**159**
TOTALS	**1,308**	**282**	**96**	**15**	**6**	**100**	**644**	**256**	**0**	**9**	**184**	**2,900**

=======ACTUAL DATA=========

2007 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 13, 2007 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	6	0	0	0	0	0	0	0	0	0	2	**8**
6:15-6:30	12	2	0	0	0	1	0	0	0	0	5	**20**
6:30-6:45	13	1	0	0	0	0	0	1	0	0	10	**25**
6:45-7:00	15	2	0	0	0	0	0	0	0	0	13	**30**
7:00-7:15	17	4	0	0	0	1	0	3	0	1	12	**38**
7:15-7:30	39	7	0	0	0	1	0	0	0	1	17	**65**
7:30-7:45	43	3	0	0	0	0	0	2	0	2	34	**84**
7:45-8:00	38	3	0	1	0	0	0	1	1	0	31	**75**
8:00-8:15	24	3	0	0	1	1	0	1	0	1	23	**54**
8:15-8:30	32	2	1	3	0	1	0	0	0	1	29	**69**
8:30-8:45	20	2	1	0	0	0	0	0	0	0	12	**35**
8:45-9:00	5	5	0	0	0	0	0	0	0	0	5	**15**
TOTALS	**264**	**34**	**2**	**4**	**1**	**5**	**0**	**8**	**1**	**6**	**193**	**518**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	12	0	0	0	0	0	0	0	0	0	2	**14**
6:15-6:30	24	6	0	0	0	10	0	0	0	0	5	**45**
6:30-6:45	26	3	0	0	0	0	0	32	0	0	10	**71**
6:45-7:00	30	6	0	0	0	0	0	0	0	0	13	**49**
7:00-7:15	34	12	0	0	0	10	0	96	0	1	12	**165**
7:15-7:30	78	21	0	0	0	10	0	0	0	1	17	**127**
7:30-7:45	86	9	0	0	0	0	0	64	0	2	34	**195**
7:45-8:00	76	9	0	5	0	0	0	32	15	0	31	**168**
8:00-8:15	48	9	0	0	6	10	0	32	0	1	23	**129**
8:15-8:30	64	6	4	15	0	10	0	0	0	1	29	**129**
8:30-8:45	40	6	4	0	0	0	0	0	0	0	12	**62**
8:45-9:00	10	15	0	0	0	0	0	0	0	0	5	**30**
TOTALS	**528**	**102**	**8**	**20**	**6**	**50**	**0**	**256**	**15**	**6**	**193**	**1,184**

=======ACTUAL DATA=========

2007 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 13, 2007 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	19	1	0	0	0	0	0	0	0	1	6	**27**
6:15-6:30	26	3	0	0	0	2	0	0	0	1	8	**40**
6:30-6:45	40	6	1	0	0	0	1	2	0	0	17	**67**
6:45-7:00	54	6	2	0	0	4	2	0	0	0	21	**89**
7:00-7:15	57	10	0	0	0	2	2	3	0	1	21	**96**
7:15-7:30	125	15	1	1	0	1	4	0	0	1	32	**180**
7:30-7:45	155	16	2	0	0	1	3	3	0	3	65	**248**
7:45-8:00	141	23	2	1	0	0	2	1	1	1	85	**257**
8:00-8:15	94	21	7	0	2	4	4	4	0	4	45	**185**
8:15-8:30	96	10	4	5	0	1	2	0	0	2	45	**165**
8:30-8:45	65	5	3	0	0	0	3	2	0	0	20	**98**
8:45-9:00	46	12	4	0	0	0	0	1	0	1	12	**76**
TOTALS	**918**	**128**	**26**	**7**	**2**	**15**	**23**	**16**	**1**	**15**	**377**	**1,528**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	38	3	0	0	0	0	0	0	0	1	6	**48**
6:15-6:30	52	9	0	0	0	20	0	0	0	1	8	**90**
6:30-6:45	80	18	4	0	0	0	28	64	0	0	17	**211**
6:45-7:00	108	18	8	0	0	40	56	0	0	0	21	**251**
7:00-7:15	114	30	0	0	0	20	56	96	0	1	21	**338**
7:15-7:30	250	45	4	5	0	10	112	0	0	1	32	**459**
7:30-7:45	310	48	8	0	0	10	84	96	0	3	65	**624**
7:45-8:00	282	69	8	5	0	0	56	32	15	1	85	**553**
8:00-8:15	188	63	28	0	12	40	112	128	0	4	45	**620**
8:15-8:30	192	30	16	25	0	10	56	0	0	2	45	**376**
8:30-8:45	130	15	12	0	0	0	84	64	0	0	20	**325**
8:45-9:00	92	36	16	0	0	0	0	32	0	1	12	**189**
TOTALS	**1,836**	**384**	**104**	**35**	**12**	**150**	**644**	**512**	**15**	**15**	**377**	**4,084**

=======ACTUAL DATA=========

2007 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, South of Interstate 291/RT 218
SURVEY DATE: September 12, 2007 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	22	2	0	0	0	0	0	0	2	0	8	**34**
6:15-6:30	31	3	2	0	0	1	0	0	0	0	2	**39**
6:30-6:45	44	5	1	0	0	1	2	0	1	2	11	**67**
6:45-7:00	92	14	2	0	0	0	2	2	1	1	14	**128**
7:00-7:15	105	13	2	0	0	2	4	0	0	3	34	**163**
7:15-7:30	131	15	4	0	0	2	0	1	2	3	58	**216**
7:30-7:45	127	16	7	2	0	0	5	4	1	0	56	**218**
7:45-8:00	144	21	8	0	1	1	2	0	0	2	54	**233**
8:00-8:15	101	13	3	1	0	1	3	0	0	5	60	**187**
8:15-8:30	93	16	3	2	1	0	2	0	2	4	50	**173**
8:30-8:45	88	10	4	0	0	0	1	1	0	4	34	**142**
8:45-9:00	73	7	4	0	0	1	0	2	0	5	42	**134**
TOTALS	**1,051**	**135**	**40**	**5**	**2**	**9**	**21**	**10**	**9**	**29**	**423**	**1,734**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	44	6	0	0	0	0	0	0	30	0	8	**88**
6:15-6:30	62	9	8	0	0	10	0	0	0	0	2	**91**
6:30-6:45	88	15	4	0	0	10	44	0	15	2	11	**189**
6:45-7:00	184	42	8	0	0	0	44	64	15	1	14	**372**
7:00-7:15	210	39	8	0	0	20	88	0	0	3	34	**402**
7:15-7:30	262	45	16	0	0	20	0	32	30	3	58	**466**
7:30-7:45	254	48	28	10	0	0	110	128	15	0	56	**649**
7:45-8:00	288	63	32	0	6	10	44	0	0	2	54	**499**
8:00-8:15	202	39	12	5	0	10	66	0	0	5	60	**399**
8:15-8:30	186	48	12	10	6	0	44	0	30	4	50	**390**
8:30-8:45	176	30	16	0	0	0	22	32	0	4	34	**314**
8:45-9:00	146	21	16	0	0	10	0	64	0	5	42	**304**
TOTALS	**2,102**	**405**	**160**	**25**	**12**	**90**	**462**	**320**	**135**	**29**	**423**	**4,163**

=======ACTUAL DATA=========

2006 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 14,2001 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	7	0	0	0	0	1	0	0	0	0	0	8
6:15-6:30	14	2	0	0	0	1	1	0	0	0	1	19
6:30-6:45	30	1	1	0	0	0	1	1	0	2	2	38
6:45-7:00	25	1	3	0	0	1	2	0	0	2	12	46
7:00-7:15	51	12	2	0	0	2	1	1	0	0	4	73
7:15-7:30	93	9	2	0	0	2	2	2	0	2	7	119
7:30-7:45	92	17	0	1	0	0	2	3	0	0	38	153
7:45-8:00	116	13	3	0	0	0	1	3	0	0	38	174
8:00-8:15	90	18	2	2	0	1	2	7	0	0	26	148
8:15-8:30	57	5	0	6	1	0	2	1	1	1	12	86
8:30-8:45	42	6	2	1	0	0	1	3	0	0	11	66
8:45-9:00	33	7	1	0	0	0	0	0	0	1	9	51
TOTALS	650	91	16	10	1	8	15	21	1	8	160	981

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	14	0	0	0	0	10	0	0	0	0	0	24
6:15-6:30	28	6	0	0	0	10	29	0	0	0	1	74
6:30-6:45	60	3	4	0	0	0	29	32	0	2	2	132
6:45-7:00	50	3	12	0	0	10	58	0	0	2	12	147
7:00-7:15	102	36	8	0	0	20	29	32	0	0	4	231
7:15-7:30	186	27	8	0	0	20	58	64	0	2	7	372
7:30-7:45	184	51	0	5	0	0	58	96	0	0	38	432
7:45-8:00	232	39	12	0	0	0	29	96	0	0	38	446
8:00-8:15	180	54	8	10	0	10	58	224	0	0	26	570
8:15-8:30	114	15	0	30	6	0	58	32	15	1	12	283
8:30-8:45	84	18	8	5	0	0	29	96	0	0	11	251
8:45-9:00	66	21	4	0	0	0	0	0	0	1	9	101
TOTALS	1300	273	64	50	6	80	435	672	15	8	160	3,063

=======ACTUAL DATA=========

2006 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 14,2001 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	6	1	0	0	0	0	0	0	0	0	2	9
6:15-6:30	2	0	0	1	0	0	0	0	0	0	10	13
6:30-6:45	11	1	0	0	0	1	0	0	0	1	6	20
6:45-7:00	21	2	0	0	0	1	0	0	0	0	16	40
7:00-7:15	18	0	0	0	0	1	0	0	0	0	6	25
7:15-7:30	45	3	0	0	0	2	1	0	0	0	24	75
7:30-7:45	50	7	1	0	0	3	2	1	1	0	27	92
7:45-8:00	41	4	0	0	0	4	0	0	1	0	42	92
8:00-8:15	29	3	0	0	0	0	1	1	0	0	23	57
8:15-8:30	9	1	0	0	0	0	0	0	1	0	12	23
8:30-8:45	19	0	0	0	0	1	0	0	0	0	28	48
8:45-9:00	12	3	0	0	0	0	0	0	0	0	9	24
TOTALS	263	25	1	1	0	13	4	2	3	1	205	518

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	12	3	0	0	0	0	0	0	0	0	2	17
6:15-6:30	4	0	0	5	0	0	0	0	0	0	10	19
6:30-6:45	22	3	0	0	0	10	0	0	0	1	6	42
6:45-7:00	42	6	0	0	0	10	0	0	0	0	16	74
7:00-7:15	36	0	0	0	0	10	0	0	0	0	6	52
7:15-7:30	90	9	0	0	0	20	19	0	0	0	24	162
7:30-7:45	100	21	4	0	0	30	38	32	15	0	27	267
7:45-8:00	82	12	0	0	0	40	0	0	15	0	42	191
8:00-8:15	58	9	0	0	0	0	19	32	0	0	23	141
8:15-8:30	18	3	0	0	0	0	0	0	15	0	12	48
8:30-8:45	38	0	0	0	0	10	0	0	0	0	28	76
8:45-9:00	24	9	0	0	0	0	0	0	0	0	9	42
TOTALS	526	75	4	5	0	130	76	64	45	1	205	1,131

=======ACTUAL DATA=========

2006 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 14,2001 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	13	1	0	0	0	1	0	0	0	0	2	17
6:15-6:30	16	2	0	1	0	1	1	0	0	0	11	32
6:30-6:45	41	2	1	0	0	1	1	1	0	3	8	58
6:45-7:00	46	3	3	0	0	2	2	0	0	2	28	86
7:00-7:15	69	12	2	0	0	3	1	1	0	0	10	98
7:15-7:30	138	12	2	0	0	4	3	2	0	2	31	194
7:30-7:45	142	24	1	1	0	3	4	4	1	0	65	245
7:45-8:00	157	17	3	0	0	4	1	3	1	0	80	266
8:00-8:15	119	21	2	2	0	1	3	8	0	0	49	205
8:15-8:30	66	6	0	6	1	0	2	1	2	1	24	109
8:30-8:45	61	6	2	1	0	1	1	3	0	0	39	114
8:45-9:00	45	10	1	0	0	0	0	0	0	1	18	75
TOTALS	913	116	17	11	1	21	19	23	4	9	365	1499

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	26	3	0	0	0	10	0	0	0	0	2	41
6:15-6:30	32	6	0	5	0	10	29	0	0	0	11	93
6:30-6:45	82	6	4	0	0	10	29	32	0	3	8	174
6:45-7:00	92	9	12	0	0	20	58	0	0	2	28	221
7:00-7:15	138	36	8	0	0	30	29	32	0	0	10	283
7:15-7:30	276	36	8	0	0	40	77	64	0	2	31	534
7:30-7:45	284	72	4	5	0	30	96	128	15	0	65	699
7:45-8:00	314	51	12	0	0	40	29	96	15	0	80	637
8:00-8:15	238	63	8	10	0	10	77	256	0	0	49	711
8:15-8:30	132	18	0	30	6	0	58	32	30	1	24	331
8:30-8:45	122	18	8	5	0	10	29	96	0	0	39	327
8:45-9:00	90	30	4	0	0	0	0	0	0	1	18	143
TOTALS	1826	348	68	55	6	210	511	736	60	9	365	4,194

=======ACTUAL DATA=========

2006 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, South of Interstate 291/RT 218
SURVEY DATE: September 15,2001 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	14	1	0	0	0	1	0	0	0	0	8	**24**
6:15-6:30	30	4	1	1	0	0	0	0	0	0	2	**38**
6:30-6:45	46	3	2	0	0	1	3	1	0	0	11	**67**
6:45-7:00	93	2	2	0	0	1	2	1	1	0	14	**116**
7:00-7:15	92	7	1	0	0	1	3	1	1	0	34	**140**
7:15-7:30	138	18	5	0	1	1	2	0	2	0	58	**225**
7:30-7:45	139	11	5	0	0	0	4	1	1	0	56	**217**
7:45-8:00	155	8	9	4	1	1	1	1	3	1	54	**238**
8:00-8:15	118	15	2	1	1	0	4	2	1	1	60	**205**
8:15-8:30	105	17	3	0	0	0	1	2	0	0	50	**178**
8:30-8:45	82	16	3	1	0	1	1	1	2	2	34	**143**
8:45-9:00	98	12	0	0	0	1	0	1	0	2	42	**156**
TOTALS	**1110**	**114**	**33**	**7**	**3**	**8**	**21**	**11**	**11**	**6**	**423**	**1,747**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	28	3	0	0	0	10	0	0	0	0	8	**49**
6:15-6:30	60	12	4	5	0	0	0	0	0	0	2	**83**
6:30-6:45	92	9	8	0	0	10	72	32	0	0	11	**234**
6:45-7:00	186	6	8	0	0	10	48	32	15	0	14	**319**
7:00-7:15	184	21	4	0	0	10	72	32	15	0	34	**372**
7:15-7:30	276	54	20	0	6	10	48	0	30	0	58	**502**
7:30-7:45	278	33	20	0	0	0	96	32	15	0	56	**530**
7:45-8:00	310	24	36	20	6	10	24	32	45	1	54	**562**
8:00-8:15	236	45	8	5	6	0	96	64	15	1	60	**536**
8:15-8:30	210	51	12	0	0	0	24	64	0	0	50	**411**
8:30-8:45	164	48	12	5	0	10	24	32	30	2	34	**361**
8:45-9:00	196	36	0	0	0	10	0	32	0	2	42	**318**
TOTALS	**2220**	**342**	**132**	**35**	**18**	**80**	**504**	**352**	**165**	**6**	**423**	**4,277**

=======ACTUAL DATA=========

2005 INTERSTATE 84 WESTBOUND HOV COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 14, 2005 6 A.M. - 9 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	12	0	0	0	0	1	0	0	0	0	4	17
6:15-6:30	8	1	1	0	0	3	1	0	0	0	4	18
6:30-6:45	34	2	0	0	0	0	2	0	0	0	4	42
6:45-7:00	47	0	1	0	0	1	2	1	0	0	6	58
7:00-7:15	57	8	0	0	0	4	2	1	0	0	3	75
7:15-7:30	106	8	3	1	0	1	5	1	1	1	11	138
7:30-7:45	112	4	1	0	0	2	3	1	1	0	33	157
7:45-8:00	119	8	0	0	0	0	2	3	4	0	55	191
8:00-8:15	102	7	0	0	0	0	5	2	3	0	24	143
8:15-8:30	58	4	0	0	0	0	3	4	0	0	31	100
8:30-8:45	54	3	2	0	0	0	4	1	0	0	4	68
8:45-9:00	28	1	1	0	0	0	1	0	0	0	4	35
TOTALS	737	46	9	1	0	12	30	14	9	1	183	1,042

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	24	0	0	0	0	10	0	0	0	0	4	38
6:15-6:30	16	3	4	0	0	30	26	0	0	0	4	83
6:30-6:45	68	6	0	0	0	0	52	0	0	0	4	130
6:45-7:00	94	0	4	0	0	10	52	32	0	0	6	198
7:00-7:15	114	24	0	0	0	40	52	32	0	0	3	265
7:15-7:30	212	24	12	5	0	10	130	32	15	1	11	452
7:30-7:45	224	12	4	0	0	20	78	32	15	0	33	418
7:45-8:00	238	24	0	0	0	0	52	96	60	0	55	525
8:00-8:15	204	21	0	0	0	0	130	64	45	0	24	488
8:15-8:30	116	12	0	0	0	0	78	128	0	0	31	365
8:30-8:45	108	9	8	0	0	0	104	32	0	0	4	265
8:45-9:00	56	3	4	0	0	0	26	0	0	0	4	93
TOTALS	1,474	138	36	5	0	120	780	448	135	1	183	3,320

=======ACTUAL DATA=========

2005 INTERSTATE 384 WESTBOUND HOV COUNTS (partial)

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 14, 2005 6 A.M. - 9 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	9	1	0	0	0	2	0	0	0	0	1	13
6:15-6:30	18	1	1	1	0	1	1	0	0	0	2	25
6:30-6:45	26	1	0	0	0	1	0	0	0	0	0	28
6:45-7:00	29	8	0	0	0	1	0	1	0	1	0	40
7:00-7:15	51	12	1	0	0	3	1	1	1	0	4	74
7:15-7:30	79	9	0	0	0	0	2	1	0	1	0	92
7:30-7:45	64	7	0	0	0	0	0	0	0	0	10	81
7:45-8:00	64	5	0	0	0	2	1	0	0	0	1	73
8:00-8:15	42	4	0	0	0	1	0	0	0	0	1	48
8:15-8:30	26	5	1	0	0	0	0	0	0	0	0	32
8:30-8:45	13	3	0	0	0	2	0	0	0	0	1	19
8:45-9:00	8	4	1	0	0	1	0	0	0	0	1	15
TOTALS	429	60	4	1	0	14	5	3	1	2	21	540

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	18	3	0	0	0	20	0	0	0	0	1	42
6:15-6:30	36	3	4	5	0	10	26	0	0	0	2	86
6:30-6:45	52	3	0	0	0	10	0	0	0	0	0	65
6:45-7:00	58	24	0	0	0	10	0	32	0	1	0	125
7:00-7:15	102	36	4	0	0	30	26	32	15	0	4	249
7:15-7:30	158	27	0	0	0	0	52	32	0	1	0	270
7:30-7:45	128	21	0	0	0	0	0	0	0	0	10	159
7:45-8:00	128	15	0	0	0	20	26	0	0	0	1	190
8:00-8:15	84	12	0	0	0	10	0	0	0	0	1	107
8:15-8:30	52	15	4	0	0	0	0	0	0	0	0	71
8:30-8:45	26	9	0	0	0	20	0	0	0	0	1	56
8:45-9:00	16	12	4	0	0	10	0	0	0	0	1	43
TOTALS	858	180	16	5	0	140	130	96	15	2	21	1,463

=======ACTUAL DATA=========

2005 INTERSTATE 84 WESTBOUND HOV COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 14, 2005 6 A.M. - 9 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	21	1	0	0	0	3	0	0	0	0	5	**30**
6:15-6:30	26	2	2	1	0	4	2	0	0	0	6	**43**
6:30-6:45	60	3	0	0	0	1	2	0	0	0	4	**70**
6:45-7:00	76	8	1	0	0	2	2	2	0	1	6	**98**
7:00-7:15	108	20	1	0	0	7	3	2	1	0	7	**149**
7:15-7:30	185	17	3	1	0	1	7	2	1	2	11	**230**
7:30-7:45	176	11	1	0	0	2	3	1	1	0	43	**238**
7:45-8:00	183	13	0	0	0	2	3	3	4	0	56	**264**
8:00-8:15	144	11	0	0	0	1	5	2	3	0	25	**191**
8:15-8:30	84	9	1	0	0	0	3	4	0	0	31	**132**
8:30-8:45	67	6	2	0	0	2	4	1	0	0	5	**87**
8:45-9:00	36	5	2	0	0	1	1	0	0	0	5	**50**
TOTALS	**1,166**	**106**	**13**	**2**	**0**	**26**	**35**	**17**	**10**	**3**	**204**	**1,582**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	42	3	0	0	0	30	0	0	0	0	5	**80**
6:15-6:30	52	6	8	5	0	40	52	0	0	0	6	**169**
6:30-6:45	120	9	0	0	0	10	52	0	0	0	4	**195**
6:45-7:00	152	24	4	0	0	20	52	64	0	1	6	**323**
7:00-7:15	216	60	4	0	0	70	78	64	15	0	7	**514**
7:15-7:30	370	51	12	5	0	10	182	64	15	2	11	**722**
7:30-7:45	352	33	4	0	0	20	78	32	15	0	43	**577**
7:45-8:00	366	39	0	0	0	20	78	96	60	0	56	**715**
8:00-8:15	288	33	0	0	0	10	130	64	45	0	25	**595**
8:15-8:30	168	27	4	0	0	0	78	128	0	0	31	**436**
8:30-8:45	134	18	8	0	0	20	104	32	0	0	5	**321**
8:45-9:00	72	15	8	0	0	10	26	0	0	0	5	**136**
TOTALS	**2,332**	**318**	**52**	**10**	**0**	**260**	**910**	**544**	**150**	**3**	**204**	**4,783**

=======ACTUAL DATA=========

2005 INTERSTATE 91 SOUTHBOUND HOV COUNTS

SURVEY LOCATION: I-91 Southbound, South of Interstate 291/RT 218
SURVEY DATE: September 13, 2005 6 A.M. - 9 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	16	1	0	0	0	1	1	0	0	0	2	21
6:15-6:30	25	4	0	0	0	0	0	0	0	0	4	33
6:30-6:45	53	2	2	0	0	6	3	0	0	0	5	71
6:45-7:00	84	10	1	0	0	5	1	1	2	0	13	117
7:00-7:15	138	6	1	0	0	1	5	1	2	0	16	170
7:15-7:30	192	12	2	0	0	0	3	1	3	0	27	240
7:30-7:45	145	14	4	1	0	30	2	4	0	0	50	250
7:45-8:00	182	18	5	1	0	19	1	2	2	1	18	249
8:00-8:15	166	9	0	1	0	0	4	0	4	0	28	212
8:15-8:30	115	8	0	0	1	5	1	0	3	2	37	172
8:30-8:45	104	11	2	0	0	11	2	4	4	1	17	156
8:45-9:00	102	16	0	0	0	7	0	2	1	1	8	137
TOTALS	1,322	111	17	3	1	85	23	15	21	5	225	1,828

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	32	3	0	0	0	10	24	0	0	0	2	71
6:15-6:30	50	12	0	0	0	0	0	0	0	0	4	66
6:30-6:45	106	6	8	0	0	60	72	0	0	0	5	257
6:45-7:00	168	30	4	0	0	50	24	32	30	0	13	351
7:00-7:15	276	18	4	0	0	10	120	32	30	0	16	506
7:15-7:30	384	36	8	0	0	0	72	32	45	0	27	604
7:30-7:45	290	42	16	5	0	300	48	128	0	0	50	879
7:45-8:00	364	54	20	5	0	190	24	64	30	1	18	770
8:00-8:15	332	27	0	5	0	0	96	0	60	0	28	548
8:15-8:30	230	24	0	0	6	50	24	0	45	2	37	418
8:30-8:45	208	33	8	0	0	110	48	128	60	1	17	613
8:45-9:00	204	48	0	0	0	70	0	64	15	1	8	410
TOTALS	2,644	333	68	15	6	850	552	480	315	5	225	5,493

=======ACTUAL DATA=========

2004 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 15, 2004 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	10	2	0	0	0	2	0	0	0	0	2	**16**
6:15-6:30	12	0	0	0	0	3	1	0	0	0	4	**20**
6:30-6:45	29	1	1	0	0	0	2	0	0	0	2	**35**
6:45-7:00	42	2	0	0	0	1	2	1	1	0	2	**51**
7:00-7:15	51	1	0	0	0	4	2	0	0	0	5	**63**
7:15-7:30	68	14	5	0	0	0	4	1	1	0	11	**104**
7:30-7:45	114	7	5	0	0	1	3	1	0	0	36	**167**
7:45-8:00	118	13	8	0	0	0	2	2	0	0	30	**173**
8:00-8:15	97	16	8	1	0	0	4	3	1	1	28	**159**
8:15-8:30	76	10	0	0	0	0	2	0	1	0	40	**129**
8:30-8:45	86	3	1	0	0	0	3	1	0	0	27	**121**
8:45-9:00	41	4	2	0	0	0	0	1	0	0	11	**59**
TOTALS	**744**	**73**	**30**	**1**	**0**	**11**	**25**	**10**	**4**	**1**	**198**	**1,097**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	20	6	0	0	0	20	0	0	0	0	2	**48**
6:15-6:30	24	0	0	0	0	30	26	0	0	0	4	**84**
6:30-6:45	58	3	4	0	0	0	52	0	0	0	2	**119**
6:45-7:00	84	6	0	0	0	10	52	32	15	0	2	**201**
7:00-7:15	102	3	0	0	0	40	52	0	0	0	5	**202**
7:15-7:30	136	42	20	0	0	0	104	32	15	0	11	**360**
7:30-7:45	228	21	20	0	0	10	78	32	0	0	36	**425**
7:45-8:00	236	39	32	0	0	0	52	64	0	0	30	**453**
8:00-8:15	194	48	32	5	0	0	104	96	15	1	28	**523**
8:15-8:30	152	30	0	0	0	0	52	0	15	0	40	**289**
8:30-8:45	172	9	4	0	0	0	78	32	0	0	27	**322**
8:45-9:00	82	12	8	0	0	0	0	32	0	0	11	**145**
TOTALS	**1,488**	**219**	**120**	**5**	**0**	**110**	**650**	**320**	**60**	**1**	**198**	**3,171**

=======ACTUAL DATA=========

2004 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 22, 2004 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	3	0	0	0	0	0	0	0	0	0	1	**4**
6:15-6:30	10	0	1	0	0	1	1	1	0	0	2	**16**
6:30-6:45	15	2	0	0	0	0	0	0	0	0	2	**19**
6:45-7:00	18	1	1	1	0	0	1	0	0	0	6	**28**
7:00-7:15	27	3	0	0	0	1	1	1	0	0	5	**38**
7:15-7:30	44	4	1	0	0	1	0	0	1	0	5	**56**
7:30-7:45	40	2	0	0	0	0	2	1	1	0	16	**62**
7:45-8:00	31	3	0	0	0	0	0	0	1	0	15	**50**
8:00-8:15	41	3	0	0	0	0	1	0	1	0	7	**53**
8:15-8:30	24	1	0	0	0	0	0	0	2	0	9	**36**
8:30-8:45	19	0	0	0	0	0	0	0	0	0	7	**26**
8:45-9:00	12	0	0	0	0	0	0	0	0	0	4	**16**
TOTALS	**284**	**19**	**3**	**1**	**0**	**3**	**6**	**3**	**6**	**0**	**79**	**404**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	6	0	0	0	0	0	0	0	0	0	1	**7**
6:15-6:30	20	0	4	0	0	10	20	32	0	0	2	**88**
6:30-6:45	30	6	0	0	0	0	0	0	0	0	2	**38**
6:45-7:00	36	3	4	5	0	0	20	0	0	0	6	**74**
7:00-7:15	54	9	0	0	0	10	20	32	0	0	5	**130**
7:15-7:30	88	12	4	0	0	10	0	0	15	0	5	**134**
7:30-7:45	80	6	0	0	0	0	40	32	15	0	16	**189**
7:45-8:00	62	9	0	0	0	0	0	0	15	0	15	**101**
8:00-8:15	82	9	0	0	0	0	20	0	15	0	7	**133**
8:15-8:30	48	3	0	0	0	0	0	0	30	0	9	**90**
8:30-8:45	38	0	0	0	0	0	0	0	0	0	7	**45**
8:45-9:00	24	0	0	0	0	0	0	0	0	0	4	**28**
TOTALS	**568**	**57**	**12**	**5**	**0**	**30**	**121**	**96**	**90**	**0**	**79**	**1,058**

=======ACTUAL DATA=========

2004 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 15 and 22, 2004 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	13	2	0	0	0	2	0	0	0	0	3	**20**
6:15-6:30	22	0	1	0	0	4	2	1	0	0	6	**36**
6:30-6:45	44	3	1	0	0	0	2	0	0	0	4	**54**
6:45-7:00	60	3	1	1	0	1	3	1	1	0	8	**79**
7:00-7:15	78	4	0	0	0	5	3	1	0	0	10	**101**
7:15-7:30	112	18	6	0	0	1	4	1	2	0	16	**160**
7:30-7:45	154	9	5	0	0	1	5	2	1	0	52	**229**
7:45-8:00	149	16	8	0	0	0	2	2	1	0	45	**223**
8:00-8:15	138	19	8	1	0	0	5	3	2	1	35	**212**
8:15-8:30	100	11	0	0	0	0	2	0	3	0	49	**165**
8:30-8:45	105	3	1	0	0	0	3	1	0	0	34	**147**
8:45-9:00	53	4	2	0	0	0	0	1	0	0	15	**75**
TOTALS	**1,028**	**92**	**33**	**2**	**0**	**14**	**31**	**13**	**10**	**1**	**277**	**1,501**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	26	6	0	0	0	20	0	0	0	0	3	**55**
6:15-6:30	44	0	4	0	0	40	46	32	0	0	6	**172**
6:30-6:45	88	9	4	0	0	0	52	0	0	0	4	**157**
6:45-7:00	120	9	4	5	0	10	72	32	15	0	8	**275**
7:00-7:15	156	12	0	0	0	50	72	32	0	0	10	**332**
7:15-7:30	224	54	24	0	0	10	104	32	30	0	16	**494**
7:30-7:45	308	27	20	0	0	10	118	64	15	0	52	**614**
7:45-8:00	298	48	32	0	0	0	52	64	15	0	45	**554**
8:00-8:15	276	57	32	5	0	0	124	96	30	1	35	**656**
8:15-8:30	200	33	0	0	0	0	52	0	45	0	49	**379**
8:30-8:45	210	9	4	0	0	0	78	32	0	0	34	**367**
8:45-9:00	106	12	8	0	0	0	0	32	0	0	15	**173**
TOTALS	**2,056**	**276**	**132**	**10**	**0**	**140**	**771**	**416**	**150**	**1**	**277**	**4,229**

=======ACTUAL DATA=========

2004 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, South of Interstate 291/RT 218
SURVEY DATE: September 14, 2004 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	14	0	0	1	1	1	0	0	0	0	2	**19**
6:15-6:30	25	0	1	0	0	0	1	0	0	0	8	**35**
6:30-6:45	44	7	1	0	0	2	3	1	0	0	5	**63**
6:45-7:00	92	14	0	0	0	1	1	0	1	0	17	**126**
7:00-7:15	88	6	4	1	0	2	5	1	2	0	28	**137**
7:15-7:30	96	8	1	0	0	2	3	1	6	1	67	**185**
7:30-7:45	139	23	1	2	1	1	3	0	1	0	32	**203**
7:45-8:00	190	25	6	0	0	1	1	2	2	3	57	**287**
8:00-8:15	112	10	4	0	1	0	8	1	4	1	49	**190**
8:15-8:30	96	7	4	1	0	0	3	0	7	2	41	**161**
8:30-8:45	110	13	2	0	0	0	1	3	2	2	23	**156**
8:45-9:00	81	9	1	0	0	0	1	2	0	3	7	**104**
TOTALS	**1,087**	**122**	**25**	**5**	**3**	**10**	**30**	**11**	**25**	**12**	**336**	**1,666**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	28	0	0	5	6	10	0	0	0	0	2	**51**
6:15-6:30	50	0	4	0	0	0	19	0	0	0	8	**81**
6:30-6:45	88	21	4	0	0	20	56	32	0	0	5	**226**
6:45-7:00	184	42	0	0	0	10	19	0	15	0	17	**287**
7:00-7:15	176	18	16	5	0	20	93	32	30	0	28	**418**
7:15-7:30	192	24	4	0	0	20	56	32	90	1	67	**486**
7:30-7:45	278	69	4	10	6	10	56	0	15	0	32	**480**
7:45-8:00	380	75	24	0	0	10	19	64	30	3	57	**662**
8:00-8:15	224	30	16	0	6	0	148	32	60	1	49	**566**
8:15-8:30	192	21	16	5	0	0	56	0	105	2	41	**438**
8:30-8:45	220	39	8	0	0	0	19	96	30	2	23	**437**
8:45-9:00	162	27	4	0	0	0	19	64	0	3	7	**286**
TOTALS	**2,174**	**366**	**100**	**25**	**18**	**100**	**555**	**352**	**375**	**12**	**336**	**4,413**

=======ACTUAL DATA=========

2003 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 9, 2003 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	9	1	0	0	0	1	0	0	0	0	0	11
6:15-6:30	10	1	0	0	0	2	1	0	0	1	2	17
6:30-6:45	13	1	0	0	0	2	2	0	0	0	4	22
6:45-7:00	35	3	1	0	0	1	2	0	0	0	3	45
7:00-7:15	43	9	0	0	0	2	3	0	0	0	7	64
7:15-7:30	80	8	0	0	0	1	4	0	0	0	7	100
7:30-7:45	78	11	2	1	0	2	3	0	0	0	7	104
7:45-8:00	75	11	3	0	0	0	2	0	0	0	15	106
8:00-8:15	58	6	1	0	0	0	3	0	2	1	13	84
8:15-8:30	48	9	2	0	0	0	3	4	0	0	9	75
8:30-8:45	35	10	1	1	0	0	4	1	0	1	7	60
8:45-9:00	30	2	1	0	0	0	0	0	0	0	2	35
TOTALS	514	72	11	2	0	11	27	5	2	3	76	723

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	18	3	0	0	0	10	0	0	0	0	0	31
6:15-6:30	20	3	0	0	0	20	25	0	0	1	2	71
6:30-6:45	26	3	0	0	0	20	50	0	0	0	4	103
6:45-7:00	70	9	4	0	0	10	50	0	0	0	3	146
7:00-7:15	86	27	0	0	0	20	75	0	0	0	7	215
7:15-7:30	160	24	0	0	0	10	100	0	0	0	7	301
7:30-7:45	156	33	8	5	0	20	75	0	0	0	7	304
7:45-8:00	150	33	12	0	0	0	50	0	0	0	15	260
8:00-8:15	116	18	4	0	0	0	75	0	30	1	13	257
8:15-8:30	96	27	8	0	0	0	75	128	0	0	9	343
8:30-8:45	70	30	4	5	0	0	100	32	0	1	7	249
8:45-9:00	60	6	4	0	0	0	0	0	0	0	2	72
TOTALS	1028	216	44	10	0	110	675	160	30	3	76	2,352

=======ACTUAL DATA=========

2003 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 9, 2003 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	2	0	0	0	0	0	0	0	0	0	0	**2**
6:15-6:30	13	1	0	0	0	1	0	0	0	0	1	**16**
6:30-6:45	14	3	1	0	0	0	1	0	0	0	3	**22**
6:45-7:00	17	1	0	0	0	0	0	0	0	0	1	**19**
7:00-7:15	35	3	0	0	0	1	1	1	0	1	3	**45**
7:15-7:30	39	5	1	1	0	1	0	0	0	0	5	**52**
7:30-7:45	31	14	2	0	0	0	2	0	0	0	2	**51**
7:45-8:00	30	5	1	0	0	0	0	0	0	0	1	**37**
8:00-8:15	33	3	1	1	0	0	0	2	0	1	2	**43**
8:15-8:30	18	3	1	0	0	0	0	0	0	0	3	**25**
8:30-8:45	17	1	0	0	0	0	0	0	0	2	2	**22**
8:45-9:00	9	2	0	0	0	0	0	0	0	0	1	**12**
TOTALS	**258**	**41**	**7**	**2**	**0**	**3**	**4**	**3**	**0**	**4**	**24**	**346**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	4	0	0	0	0	0	0	0	0	0	0	**4**
6:15-6:30	26	3	0	0	0	10	0	0	0	0	1	**40**
6:30-6:45	28	9	4	0	0	0	18	0	0	0	3	**62**
6:45-7:00	34	3	0	0	0	0	0	0	0	0	1	**38**
7:00-7:15	70	9	0	0	0	10	18	32	0	1	3	**143**
7:15-7:30	78	15	4	5	0	10	0	0	0	0	5	**117**
7:30-7:45	62	42	8	0	0	0	36	0	0	0	2	**150**
7:45-8:00	60	15	4	0	0	0	0	0	0	0	1	**80**
8:00-8:15	66	9	4	5	0	0	0	64	0	1	2	**151**
8:15-8:30	36	9	4	0	0	0	0	0	0	0	3	**52**
8:30-8:45	34	3	0	0	0	0	0	0	0	2	2	**41**
8:45-9:00	18	6	0	0	0	0	0	0	0	0	1	**25**
TOTALS	**516**	**123**	**28**	**10**	**0**	**30**	**72**	**96**	**0**	**4**	**24**	**903**

=======ACTUAL DATA=========

2003 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 9, 2003 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	11	1	0	0	0	1	0	0	0	0	0	**13**
6:15-6:30	23	2	0	0	0	3	1	0	0	1	3	**33**
6:30-6:45	27	4	1	0	0	2	3	0	0	0	7	**44**
6:45-7:00	52	4	1	0	0	1	2	0	0	0	4	**64**
7:00-7:15	78	12	0	0	0	3	4	1	0	1	10	**109**
7:15-7:30	119	13	1	1	0	2	4	0	0	0	12	**152**
7:30-7:45	109	25	4	1	0	2	5	0	0	0	9	**155**
7:45-8:00	105	16	4	0	0	0	2	0	0	0	16	**143**
8:00-8:15	91	9	2	1	0	0	3	2	2	2	15	**127**
8:15-8:30	66	12	3	0	0	0	3	4	0	0	12	**100**
8:30-8:45	52	11	1	1	0	0	4	1	0	3	9	**82**
8:45-9:00	39	4	1	0	0	0	0	0	0	0	3	**47**
TOTALS	**772**	**113**	**18**	**4**	**0**	**14**	**31**	**8**	**2**	**7**	**100**	**1069**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	22	3	0	0	0	10	0	0	0	0	0	**35**
6:15-6:30	46	6	0	0	0	30	25	0	0	1	3	**111**
6:30-6:45	54	12	4	0	0	20	68	0	0	0	7	**165**
6:45-7:00	104	12	4	0	0	10	50	0	0	0	4	**184**
7:00-7:15	156	36	0	0	0	30	93	32	0	1	10	**358**
7:15-7:30	238	39	4	5	0	20	100	0	0	0	12	**418**
7:30-7:45	218	75	16	5	0	20	111	0	0	0	9	**454**
7:45-8:00	210	48	16	0	0	0	50	0	0	0	16	**340**
8:00-8:15	182	27	8	5	0	0	75	64	30	2	15	**408**
8:15-8:30	132	36	12	0	0	0	75	128	0	0	12	**395**
8:30-8:45	104	33	4	5	0	0	100	32	0	3	9	**290**
8:45-9:00	78	12	4	0	0	0	0	0	0	0	3	**97**
TOTALS	**1544**	**339**	**72**	**20**	**0**	**140**	**747**	**256**	**30**	**7**	**100**	**3,255**

=======ACTUAL DATA=========

2003 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, South of Interstate 291/RT 218
SURVEY DATE: September 10, 2003 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	14	1	1	0	0	0	0	1	0	0	1	**18**
6:15-6:30	23	3	2	0	0	1	0	2	0	0	3	**34**
6:30-6:45	42	5	1	0	0	2	3	0	1	0	3	**57**
6:45-7:00	67	10	0	0	0	1	1	0	2	1	5	**87**
7:00-7:15	79	22	0	0	0	2	4	1	1	2	7	**118**
7:15-7:30	101	16	1	0	0	3	0	2	1	0	13	**137**
7:30-7:45	141	31	1	0	0	0	7	2	0	0	14	**196**
7:45-8:00	118	29	8	0	0	0	1	1	2	1	22	**182**
8:00-8:15	106	15	2	0	0	0	4	3	0	0	10	**140**
8:15-8:30	126	15	8	2	0	0	1	2	1	4	21	**180**
8:30-8:45	95	6	6	0	0	0	2	1	2	3	15	**130**
8:45-9:00	98	8	4	0	0	0	2	3	0	0	13	**128**
TOTALS	**1010**	**161**	**34**	**2**	**0**	**9**	**25**	**18**	**10**	**11**	**127**	**1,407**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	28	3	4	0	0	0	0	32	0	0	1	**68**
6:15-6:30	46	9	8	0	0	10	0	64	0	0	3	**140**
6:30-6:45	84	15	4	0	0	20	54	0	15	0	3	**195**
6:45-7:00	134	30	0	0	0	10	18	0	30	1	5	**228**
7:00-7:15	158	66	0	0	0	20	72	32	15	2	7	**372**
7:15-7:30	202	48	4	0	0	30	0	64	15	0	13	**376**
7:30-7:45	282	93	4	0	0	0	126	64	0	0	14	**583**
7:45-8:00	236	87	32	0	0	0	18	32	30	1	22	**458**
8:00-8:15	212	45	8	0	0	0	72	96	0	0	10	**443**
8:15-8:30	252	45	32	10	0	0	18	64	15	4	21	**461**
8:30-8:45	190	18	24	0	0	0	36	32	30	3	15	**348**
8:45-9:00	196	24	16	0	0	0	36	96	0	0	13	**381**
TOTALS	**2020**	**483**	**136**	**10**	**0**	**90**	**450**	**576**	**150**	**11**	**127**	**4,053**

=======ACTUAL DATA=========

2002 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 10, 2002 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	8	2	0	0	0	1	0	0	0	0	1	**12**
6:15-6:30	24	1	0	0	0	1	1	0	0	0	2	**29**
6:30-6:45	23	3	1	0	0	2	2	0	0	0	7	**38**
6:45-7:00	25	5	1	0	0	1	2	0	0	1	0	**35**
7:00-7:15	60	7	1	0	1	5	4	0	0	0	7	**85**
7:15-7:30	83	8	4	0	0	2	3	0	0	0	28	**128**
7:30-7:45	108	13	0	0	0	1	4	0	1	0	25	**152**
7:45-8:00	111	9	1	0	0	0	3	1	3	1	36	**165**
8:00-8:15	76	15	2	1	0	0	2	3	1	0	27	**127**
8:15-8:30	48	14	2	1	1	0	2	3	0	1	7	**79**
8:30-8:45	30	6	0	0	0	0	3	3	1	0	12	**55**
8:45-9:00	31	0	0	0	0	1	0	0	0	0	3	**35**
TOTALS	**627**	**83**	**12**	**2**	**2**	**14**	**26**	**10**	**6**	**3**	**155**	**940**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	16	6	0	0	0	10	0	0	0	0	1	**33**
6:15-6:30	48	3	0	0	0	10	23	0	0	0	2	**86**
6:30-6:45	46	9	4	0	0	20	46	0	0	0	7	**132**
6:45-7:00	50	15	4	0	0	10	46	0	0	1	0	**126**
7:00-7:15	120	21	4	0	6	50	92	0	0	0	7	**300**
7:15-7:30	166	24	16	0	0	20	69	0	0	0	28	**323**
7:30-7:45	216	39	0	0	0	10	92	0	15	0	25	**397**
7:45-8:00	222	27	4	0	0	0	69	32	45	1	36	**436**
8:00-8:15	152	45	8	5	0	0	46	96	15	0	27	**394**
8:15-8:30	96	42	8	5	6	0	46	96	0	1	7	**307**
8:30-8:45	60	18	0	0	0	0	69	96	15	0	12	**270**
8:45-9:00	62	0	0	0	0	10	0	0	0	0	3	**75**
TOTALS	**1,254**	**249**	**48**	**10**	**12**	**140**	**598**	**320**	**90**	**3**	**155**	**2,879**

=======ACTUAL DATA=========

2002 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 10,2002 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS	OTHER	MINI	EMPTY	ILLEGAL	TOTAL
TIME (AM)	2	3	4	5	6		BUS	BUS	BUS	BUS		VEHICLES
6:00-6:15	2	0	0	0	0	0	0	0	0	0	0	**2**
6:15-6:30	11	1	0	0	0	1	0	0	0	0	1	**14**
6:30-6:45	19	0	0	0	0	0	1	0	0	0	4	**24**
6:45-7:00	19	2	0	0	0	0	0	1	1	0	6	**29**
7:00-7:15	28	2	0	0	0	1	0	1	0	0	1	**33**
7:15-7:30	37	7	1	0	0	0	0	0	0	0	8	**53**
7:30-7:45	35	6	1	0	0	1	2	0	0	0	4	**49**
7:45-8:00	22	7	0	0	0	0	0	0	0	0	5	**34**
8:00-8:15	37	6	1	0	0	0	1	1	0	0	7	**53**
8:15-8:30	19	1	2	0	0	0	0	1	0	0	4	**27**
8:30-8:45	14	2	0	0	0	0	0	0	0	1	3	**20**
8:45-9:00	14	0	1	0	0	0	0	0	0	0	4	**19**
TOTALS	**257**	**34**	**6**	**0**	**0**	**3**	**4**	**4**	**1**	**1**	**47**	**357**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS	OTHER	MINI	EMPTY	ILLEGAL	TOTAL
TIME (AM)	2	3	4	5	6		BUS	BUS	BUS	BUS		PERSONS
6:00-6:15	4	0	0	0	0	0	0	0	0	0	0	**4**
6:15-6:30	22	3	0	0	0	10	0	0	0	0	1	**36**
6:30-6:45	38	0	0	0	0	0	23	0	0	0	4	**65**
6:45-7:00	38	6	0	0	0	0	0	32	15	0	6	**97**
7:00-7:15	56	6	0	0	0	10	0	32	0	0	1	**105**
7:15-7:30	74	21	4	0	0	0	0	0	0	0	8	**107**
7:30-7:45	70	18	4	0	0	10	46	0	0	0	4	**152**
7:45-8:00	44	21	0	0	0	0	0	0	0	0	5	**70**
8:00-8:15	74	18	4	0	0	0	23	32	0	0	7	**158**
8:15-8:30	38	3	8	0	0	0	0	32	0	0	4	**85**
8:30-8:45	28	6	0	0	0	0	0	0	0	1	3	**38**
8:45-9:00	28	0	4	0	0	0	0	0	0	0	4	**36**
TOTALS	**514**	**102**	**24**	**0**	**0**	**30**	**92**	**128**	**15**	**1**	**47**	**953**

=======ACTUAL DATA=========

2002 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 10, 2002 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	10	2	0	0	0	1	0	0	0	0	1	**14**
6:15-6:30	35	2	0	0	0	2	1	0	0	0	3	**43**
6:30-6:45	42	3	1	0	0	2	3	0	0	0	11	**62**
6:45-7:00	44	7	1	0	0	1	2	1	1	1	6	**64**
7:00-7:15	88	9	1	0	1	6	4	1	0	0	8	**118**
7:15-7:30	120	15	5	0	0	2	3	0	0	0	36	**181**
7:30-7:45	143	19	1	0	0	2	6	0	1	0	29	**201**
7:45-8:00	133	16	1	0	0	0	3	1	3	1	41	**199**
8:00-8:15	113	21	3	1	0	0	3	4	1	0	34	**180**
8:15-8:30	67	15	4	1	1	0	2	4	0	1	11	**106**
8:30-8:45	44	8	0	0	0	0	3	3	1	1	15	**75**
8:45-9:00	45	0	1	0	0	1	0	0	0	0	7	**54**
TOTALS	**884**	**117**	**18**	**2**	**2**	**17**	**30**	**14**	**7**	**4**	**202**	**1,297**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	20	6	0	0	0	10	0	0	0	0	1	**37**
6:15-6:30	70	6	0	0	0	20	23	0	0	0	3	**122**
6:30-6:45	84	9	4	0	0	20	69	0	0	0	11	**197**
6:45-7:00	88	21	4	0	0	10	46	32	15	1	6	**223**
7:00-7:15	176	27	4	0	6	60	92	32	0	0	8	**405**
7:15-7:30	240	45	20	0	0	20	69	0	0	0	36	**430**
7:30-7:45	286	57	4	0	0	20	138	0	15	0	29	**549**
7:45-8:00	266	48	4	0	0	0	69	32	45	1	41	**506**
8:00-8:15	226	63	12	5	0	0	69	128	15	0	34	**552**
8:15-8:30	134	45	16	5	6	0	46	128	0	1	11	**392**
8:30-8:45	88	24	0	0	0	0	69	96	15	1	15	**308**
8:45-9:00	90	0	4	0	0	10	0	0	0	0	7	**111**
TOTALS	**1,768**	**351**	**72**	**10**	**12**	**170**	**690**	**448**	**105**	**4**	**202**	**3,832**

=======ACTUAL DATA=========

2002 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, South of Interstate 291/RT 218
SURVEY DATE: September 11, 2002 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	13	2	0	0	0	0	0	1	0	0	1	**17**
6:15-6:30	18	4	1	0	0	0	1	0	2	0	2	**28**
6:30-6:45	48	5	0	0	0	3	2	0	1	0	1	**60**
6:45-7:00	59	3	3	0	0	1	2	0	1	1	7	**77**
7:00-7:15	95	12	2	0	0	4	4	0	4	0	8	**129**
7:15-7:30	121	20	3	0	0	2	1	0	2	0	17	**166**
7:30-7:45	152	28	3	0	0	0	4	4	1	0	35	**227**
7:45-8:00	127	23	4	0	0	0	2	2	3	1	25	**187**
8:00-8:15	129	16	2	1	1	1	3	2	2	2	15	**174**
8:15-8:30	105	9	5	0	2	1	1	0	4	2	15	**144**
8:30-8:45	72	14	1	0	0	1	1	3	1	0	13	**106**
8:45-9:00	64	10	3	0	1	1	1	1	0	0	13	**94**
TOTALS	**1,003**	**146**	**27**	**1**	**4**	**14**	**22**	**13**	**21**	**6**	**152**	**1,409**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	26	6	0	0	0	0	0	32	0	0	1	**65**
6:15-6:30	36	12	4	0	0	0	15	0	30	0	2	**99**
6:30-6:45	96	15	0	0	0	30	30	0	15	0	1	**187**
6:45-7:00	118	9	12	0	0	10	30	0	15	1	7	**202**
7:00-7:15	190	36	8	0	0	40	60	0	60	0	8	**402**
7:15-7:30	242	60	12	0	0	20	15	0	30	0	17	**396**
7:30-7:45	304	84	12	0	0	0	60	128	15	0	35	**638**
7:45-8:00	254	69	16	0	0	0	30	64	45	1	25	**504**
8:00-8:15	258	48	8	5	6	10	45	64	30	2	15	**491**
8:15-8:30	210	27	20	0	12	10	15	0	60	2	15	**371**
8:30-8:45	144	42	4	0	0	10	15	96	15	0	13	**339**
8:45-9:00	128	30	12	0	6	10	15	32	0	0	13	**246**
TOTALS	**2,006**	**438**	**108**	**5**	**24**	**140**	**330**	**416**	**315**	**6**	**152**	**3,940**

=======ACTUAL DATA=========

2001 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 11,2001 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	7	1	0	0	0	2	0	0	0	0	3	**13**
6:15-6:30	13	1	0	0	0	1	1	0	0	0	0	**16**
6:30-6:45	29	6	0	0	0	1	2	0	0	0	3	**41**
6:45-7:00	34	6	1	0	0	1	2	0	0	0	6	**50**
7:00-7:15	56	7	0	0	0	4	3	0	0	0	7	**77**
7:15-7:30	95	5	3	1	0	3	4	0	0	0	14	**125**
7:30-7:45	124	8	1	0	0	3	3	0	0	0	26	**165**
7:45-8:00	114	8	2	2	0	0	3	0	1	1	18	**149**
8:00-8:15	102	6	1	1	0	0	4	0	0	0	20	**134**
8:15-8:30	69	12	2	0	0	0	2	2	2	0	19	**108**
8:30-8:45	50	12	1	0	0	1	2	3	0	0	11	**80**
8:45-9:00	26	4	1	0	0	0	0	0	1	0	5	**37**
TOTALS	**719**	**76**	**12**	**4**	**0**	**16**	**26**	**5**	**4**	**1**	**132**	**995**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	14	3	0	0	0	20	0	0	0	0	3	**40**
6:15-6:30	26	3	0	0	0	10	20	0	0	0	0	**59**
6:30-6:45	58	18	0	0	0	10	40	0	0	0	3	**129**
6:45-7:00	68	18	4	0	0	10	40	0	0	0	6	**146**
7:00-7:15	112	21	0	0	0	40	60	0	0	0	7	**240**
7:15-7:30	190	15	12	5	0	30	80	0	0	0	14	**346**
7:30-7:45	248	24	4	0	0	30	60	0	0	0	26	**392**
7:45-8:00	228	24	8	10	0	0	60	0	15	1	18	**364**
8:00-8:15	204	18	4	5	0	0	80	0	0	0	20	**331**
8:15-8:30	138	36	8	0	0	0	40	64	30	0	19	**335**
8:30-8:45	100	36	4	0	0	10	40	96	0	0	11	**297**
8:45-9:00	52	12	4	0	0	0	0	0	15	0	5	**88**
TOTALS	**1,438**	**228**	**48**	**20**	**0**	**160**	**520**	**160**	**60**	**1**	**132**	**2,767**

2001 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 11,2001 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	1	1	0	0	0	0	0	0	0	0	0	2
6:15-6:30	4	1	0	0	0	1	0	0	0	0	0	6
6:30-6:45	12	1	0	0	0	1	1	0	0	0	3	18
6:45-7:00	16	5	1	0	0	0	0	1	0	0	1	24
7:00-7:15	28	4	0	0	0	1	1	0	0	0	3	37
7:15-7:30	36	12	2	1	0	2	1	0	1	0	2	57
7:30-7:45	46	7	0	0	0	0	1	0	0	0	6	60
7:45-8:00	37	6	2	0	0	2	0	0	0	0	1	48
8:00-8:15	31	4	1	0	0	0	1	0	0	0	1	38
8:15-8:30	24	4	1	0	0	0	0	0	0	0	1	30
8:30-8:45	5	2	0	0	0	0	0	0	0	0	1	8
8:45-9:00	5	1	0	0	0	0	0	0	0	0	1	7
TOTALS	245	48	7	1	0	7	5	1	1	0	20	335

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	2	3	0	0	0	0	0	0	0	0	0	5
6:15-6:30	8	3	0	0	0	10	0	0	0	0	0	21
6:30-6:45	24	3	0	0	0	10	20	0	0	0	3	60
6:45-7:00	32	15	4	0	0	0	0	32	0	0	1	84
7:00-7:15	56	12	0	0	0	10	20	0	0	0	3	101
7:15-7:30	72	36	8	5	0	20	20	0	15	0	2	178
7:30-7:45	92	21	0	0	0	0	20	0	0	0	6	139
7:45-8:00	74	18	8	0	0	20	0	0	0	0	1	121
8:00-8:15	62	12	4	0	0	0	20	0	0	0	1	99
8:15-8:30	48	12	4	0	0	0	0	0	0	0	1	65
8:30-8:45	10	6	0	0	0	0	0	0	0	0	1	17
8:45-9:00	10	3	0	0	0	0	0	0	0	0	1	14
TOTALS	490	144	28	5	0	70	100	32	15	0	20	904

2001 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 11,2001 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	8	2	0	0	0	2	0	0	0	0	3	**15**
6:15-6:30	17	2	0	0	0	2	1	0	0	0	0	**22**
6:30-6:45	41	7	0	0	0	2	3	0	0	0	6	**59**
6:45-7:00	50	11	2	0	0	1	2	1	0	0	7	**74**
7:00-7:15	84	11	0	0	0	5	4	0	0	0	10	**114**
7:15-7:30	131	17	5	2	0	5	5	0	1	0	16	**182**
7:30-7:45	170	15	1	0	0	3	4	0	0	0	32	**225**
7:45-8:00	151	14	4	2	0	2	3	0	1	1	19	**197**
8:00-8:15	133	10	2	1	0	0	5	0	0	0	21	**172**
8:15-8:30	93	16	3	0	0	0	2	2	2	0	20	**138**
8:30-8:45	55	14	1	0	0	1	2	3	0	0	12	**88**
8:45-9:00	31	5	1	0	0	0	0	0	1	0	6	**44**
TOTALS	**964**	**124**	**19**	**5**	**0**	**23**	**31**	**6**	**5**	**1**	**152**	**1,330**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	16	6	0	0	0	20	0	0	0	0	3	**45**
6:15-6:30	34	6	0	0	0	20	20	0	0	0	0	**80**
6:30-6:45	82	21	0	0	0	20	60	0	0	0	6	**189**
6:45-7:00	100	33	8	0	0	10	40	32	0	0	7	**230**
7:00-7:15	168	33	0	0	0	50	80	0	0	0	10	**341**
7:15-7:30	262	51	20	10	0	50	100	0	15	0	16	**524**
7:30-7:45	340	45	4	0	0	30	80	0	0	0	32	**531**
7:45-8:00	302	42	16	10	0	20	60	0	15	1	19	**485**
8:00-8:15	266	30	8	5	0	0	100	0	0	0	21	**430**
8:15-8:30	186	48	12	0	0	0	40	64	30	0	20	**400**
8:30-8:45	110	42	4	0	0	10	40	96	0	0	12	**314**
8:45-9:00	62	15	4	0	0	0	0	0	15	0	6	**102**
TOTALS	**1,928**	**372**	**76**	**25**	**0**	**230**	**620**	**192**	**75**	**1**	**152**	**3,671**

=======ACTUAL DATA=========

2001 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, South of Interstate 291/RT 218
SURVEY DATE: September 13,2001 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	12	1	1	0	0	1	0	0	0	0	2	17
6:15-6:30	21	7	2	0	0	1	1	0	0	0	1	33
6:30-6:45	34	5	0	0	0	0	2	3	0	1	1	46
6:45-7:00	72	12	1	0	0	1	2	0	0	0	7	95
7:00-7:15	86	5	2	0	0	5	3	1	1	0	17	120
7:15-7:30	126	17	6	2	0	2	1	2	1	0	19	176
7:30-7:45	151	24	3	1	0	0	3	0	1	1	21	205
7:45-8:00	148	24	3	0	0	0	2	0	0	2	22	201
8:00-8:15	133	26	5	1	1	1	2	2	2	1	15	189
8:15-8:30	105	13	7	0	1	0	0	1	0	0	15	142
8:30-8:45	87	2	6	2	0	2	1	4	2	1	14	121
8:45-9:00	70	10	1	0	1	2	1	0	0	0	11	96
TOTALS	1,045	146	37	6	3	15	18	13	7	6	145	1,441

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	24	3	4	0	0	10	0	0	0	0	2	43
6:15-6:30	42	21	8	0	0	10	21	0	0	0	1	103
6:30-6:45	68	15	0	0	0	0	42	96	0	1	1	223
6:45-7:00	144	36	4	0	0	10	42	0	0	0	7	243
7:00-7:15	172	15	8	0	0	50	63	32	15	0	17	372
7:15-7:30	252	51	24	10	0	20	21	64	15	0	19	476
7:30-7:45	302	72	12	5	0	0	63	0	15	1	21	491
7:45-8:00	296	72	12	0	0	0	42	0	0	2	22	446
8:00-8:15	266	78	20	5	6	10	42	64	30	1	15	537
8:15-8:30	210	39	28	0	6	0	0	32	0	0	15	330
8:30-8:45	174	6	24	10	0	20	21	128	30	1	14	428
8:45-9:00	140	30	4	0	6	20	21	0	0	0	11	232
TOTALS	2,090	438	148	30	18	150	378	416	105	6	145	3,924

2000 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 19, 2000 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	7	0	0	0	0	2	0	0	0	0	0	**9**
6:15-6:30	9	2	0	0	0	1	1	0	0	0	3	**16**
6:30-6:45	18	2	0	0	0	3	3	0	0	0	4	**30**
6:45-7:00	22	4	1	0	0	2	2	0	0	0	2	**33**
7:00-7:15	46	5	0	0	0	4	3	0	0	0	2	**60**
7:15-7:30	73	6	5	0	0	4	3	3	0	0	15	**109**
7:30-7:45	95	15	2	0	0	3	2	1	0	0	30	**148**
7:45-8:00	92	12	0	0	0	0	2	1	1	0	22	**130**
8:00-8:15	48	10	2	1	0	0	5	1	1	0	8	**76**
8:15-8:30	36	7	1	0	0	0	2	1	0	0	6	**53**
8:30-8:45	22	4	0	0	0	0	1	1	0	0	2	**30**
8:45-9:00	15	1	0	0	0	0	0	1	0	0	2	**19**
TOTALS	**483**	**68**	**11**	**1**	**0**	**19**	**24**	**9**	**2**	**0**	**96**	**713**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	14	0	0	0	0	20	0	0	0	0	0	**34**
6:15-6:30	18	6	0	0	0	10	21	0	0	0	3	**58**
6:30-6:45	36	6	0	0	0	30	63	0	0	0	4	**139**
6:45-7:00	44	12	4	0	0	20	42	0	0	0	2	**124**
7:00-7:15	92	15	0	0	0	40	63	0	0	0	2	**212**
7:15-7:30	146	18	20	0	0	40	63	96	0	0	15	**398**
7:30-7:45	190	45	8	0	0	30	42	32	0	0	30	**377**
7:45-8:00	184	36	0	0	0	0	42	32	15	0	22	**331**
8:00-8:15	96	30	8	5	0	0	105	32	15	0	8	**299**
8:15-8:30	72	21	4	0	0	0	42	32	0	0	6	**177**
8:30-8:45	44	12	0	0	0	0	21	32	0	0	2	**111**
8:45-9:00	30	3	0	0	0	0	0	32	0	0	2	**67**
TOTALS	**966**	**204**	**44**	**5**	**0**	**190**	**504**	**288**	**30**	**0**	**96**	**2,327**

2000 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 19, 2000 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	2	0	0	0	0	0	0	0	0	0	0	**2**
6:15-6:30	3	1	1	0	0	2	0	0	0	0	0	**7**
6:30-6:45	7	3	1	0	0	0	1	0	0	0	0	**12**
6:45-7:00	9	3	0	0	0	1	0	0	0	0	0	**13**
7:00-7:15	19	3	0	0	0	1	2	0	0	0	3	**28**
7:15-7:30	35	6	0	0	0	1	1	0	1	0	7	**51**
7:30-7:45	39	3	0	0	0	1	2	0	0	1	8	**54**
7:45-8:00	35	4	0	0	0	1	0	0	1	0	1	**42**
8:00-8:15	23	4	2	0	0	2	0	0	0	0	4	**35**
8:15-8:30	18	1	0	0	0	0	0	0	0	0	3	**22**
8:30-8:45	14	2	0	0	0	0	0	0	0	1	1	**18**
8:45-9:00	6	0	0	1	0	0	0	0	0	0	1	**8**
TOTALS	**210**	**30**	**4**	**1**	**0**	**9**	**6**	**0**	**2**	**2**	**28**	**292**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	4	0	0	0	0	0	0	0	0	0	0	**4**
6:15-6:30	6	3	4	0	0	20	0	0	0	0	0	**33**
6:30-6:45	14	9	4	0	0	0	21	0	0	0	0	**48**
6:45-7:00	18	9	0	0	0	10	0	0	0	0	0	**37**
7:00-7:15	38	9	0	0	0	10	42	0	0	0	3	**102**
7:15-7:30	70	18	0	0	0	10	21	0	15	0	7	**141**
7:30-7:45	78	9	0	0	0	10	42	0	0	1	8	**148**
7:45-8:00	70	12	0	0	0	10	0	0	15	0	1	**108**
8:00-8:15	46	12	8	0	0	20	0	0	0	0	4	**90**
8:15-8:30	36	3	0	0	0	0	0	0	0	0	3	**42**
8:30-8:45	28	6	0	0	0	0	0	0	0	1	1	**36**
8:45-9:00	12	0	0	5	0	0	0	0	0	0	1	**18**
TOTALS	**420**	**90**	**16**	**5**	**0**	**90**	**126**	**0**	**30**	**2**	**28**	**807**

=======ACTUAL DATA=========

2000 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 19, 2000 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	9	0	0	0	0	2	0	0	0	0	0	11
6:15-6:30	12	3	1	0	0	3	1	0	0	0	3	23
6:30-6:45	25	5	1	0	0	3	4	0	0	0	4	42
6:45-7:00	31	7	1	0	0	3	2	0	0	0	2	46
7:00-7:15	65	8	0	0	0	5	5	0	0	0	5	88
7:15-7:30	108	12	5	0	0	5	4	3	1	0	22	160
7:30-7:45	134	18	2	0	0	4	4	1	0	1	38	202
7:45-8:00	127	16	0	0	0	1	2	1	2	0	23	172
8:00-8:15	71	14	4	1	0	2	5	1	1	0	12	111
8:15-8:30	54	8	1	0	0	0	2	1	0	0	9	75
8:30-8:45	36	6	0	0	0	0	1	1	0	1	3	48
8:45-9:00	21	1	0	1	0	0	0	1	0	0	3	27
TOTALS	693	98	15	2	0	28	30	9	4	2	124	1,005

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	18	0	0	0	0	20	0	0	0	0	0	38
6:15-6:30	24	9	4	0	0	30	21	0	0	0	3	91
6:30-6:45	50	15	4	0	0	30	84	0	0	0	4	187
6:45-7:00	62	21	4	0	0	30	42	0	0	0	2	161
7:00-7:15	130	24	0	0	0	50	105	0	0	0	5	314
7:15-7:30	216	36	20	0	0	50	84	96	15	0	22	539
7:30-7:45	268	54	8	0	0	40	84	32	0	1	38	525
7:45-8:00	254	48	0	0	0	10	42	32	30	0	23	439
8:00-8:15	142	42	16	5	0	20	105	32	15	0	12	389
8:15-8:30	108	24	4	0	0	0	42	32	0	0	9	219
8:30-8:45	72	18	0	0	0	0	21	32	0	1	3	147
8:45-9:00	42	3	0	5	0	0	0	32	0	0	3	85
TOTALS	1,386	294	60	10	0	280	630	288	60	2	124	3,134

=======ACTUAL DATA=========

2000 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, South of Interstate 291/RT 218
SURVEY DATE: September 20, 2000 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6							
6:00-6:15	15	1	0	0	0	0	0	0	0	0	1	**17**
6:15-6:30	23	7	0	0	0	0	0	0	0	0	5	**35**
6:30-6:45	29	3	1	0	0	2	3	0	0	1	2	**41**
6:45-7:00	71	9	0	1	0	1	2	3	0	0	4	**91**
7:00-7:15	90	9	1	0	0	6	3	1	0	0	9	**119**
7:15-7:30	111	8	3	1	0	3	2	2	1	0	16	**147**
7:30-7:45	139	17	4	0	0	1	3	5	3	1	34	**207**
7:45-8:00	151	9	3	1	0	0	1	2	0	1	30	**198**
8:00-8:15	112	18	6	1	0	1	5	1	4	0	18	**166**
8:15-8:30	131	17	4	1	0	2	2	1	3	0	25	**186**
8:30-8:45	67	9	3	0	0	2	2	3	0	1	15	**102**
8:45-9:00	89	13	5	1	1	0	1	3	4	0	26	**143**
TOTALS	**1,028**	**120**	**30**	**6**	**1**	**18**	**24**	**21**	**15**	**4**	**185**	**1,452**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE											
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	MINI BUS	EMPTY BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6							
6:00-6:15	30	3	0	0	0	0	0	0	0	0	1	**34**
6:15-6:30	46	21	0	0	0	0	0	0	0	0	5	**72**
6:30-6:45	58	9	4	0	0	20	60	0	0	1	2	**154**
6:45-7:00	142	27	0	5	0	10	40	96	0	0	4	**324**
7:00-7:15	180	27	4	0	0	60	60	32	0	0	9	**372**
7:15-7:30	222	24	12	5	0	30	40	64	15	0	16	**428**
7:30-7:45	278	51	16	0	0	10	60	160	45	1	34	**655**
7:45-8:00	302	27	12	5	0	0	20	64	0	1	30	**461**
8:00-8:15	224	54	24	5	0	10	100	32	60	0	18	**527**
8:15-8:30	262	51	16	5	0	20	40	32	45	0	25	**496**
8:30-8:45	134	27	12	0	0	20	40	96	0	1	15	**345**
8:45-9:00	178	39	20	5	6	0	20	96	60	0	26	**450**
TOTALS	**2,056**	**360**	**120**	**30**	**6**	**180**	**480**	**672**	**225**	**4**	**185**	**4,318**

=======ACTUAL DATA=========

1999 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 14,1999 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	7	1	0	0	0	1	0	0	0	**9**
6:15-6:30	13	2	0	0	0	3	2	0	1	**21**
6:30-6:45	16	4	0	1	0	0	2	0	4	**27**
6:45-7:00	28	4	1	0	0	0	2	1	3	**39**
7:00-7:15	38	5	0	0	0	5	3	0	7	**58**
7:15-7:30	72	8	2	0	0	3	3	0	0	**88**
7:30-7:45	118	15	0	0	0	2	4	0	28	**167**
7:45-8:00	71	7	1	0	0	2	2	0	27	**110**
8:00-8:15	49	4	0	0	0	1	2	1	12	**69**
8:15-8:30	31	3	0	0	0	0	4	2	2	**42**
8:30-8:45	19	1	0	0	0	0	0	2	4	**26**
8:45-9:00	14	4	1	0	0	0	0	0	3	**22**
TOTALS	**476**	**58**	**5**	**1**	**0**	**17**	**24**	**6**	**91**	**678**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	14	3	0	0	0	10	0	0	0	**27**
6:15-6:30	26	6	0	0	0	30	44	0	1	**107**
6:30-6:45	32	12	0	5	0	0	44	0	4	**97**
6:45-7:00	56	12	4	0	0	0	44	32	3	**151**
7:00-7:15	76	15	0	0	0	50	66	0	7	**214**
7:15-7:30	144	24	8	0	0	30	66	0	0	**272**
7:30-7:45	236	45	0	0	0	20	88	0	28	**417**
7:45-8:00	142	21	4	0	0	20	44	0	27	**258**
8:00-8:15	98	12	0	0	0	10	44	32	12	**208**
8:15-8:30	62	9	0	0	0	0	88	64	2	**225**
8:30-8:45	38	3	0	0	0	0	0	64	4	**109**
8:45-9:00	28	12	4	0	0	0	0	0	3	**47**
TOTALS	**952**	**174**	**20**	**5**	**0**	**170**	**528**	**192**	**91**	**2,132**

=======ACTUAL DATA=========

1999 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 14,1999 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	1	0	0	0	0	1	0	0	0	**2**
6:15-6:30	3	1	1	0	0	3	0	0	0	**8**
6:30-6:45	8	1	1	0	0	1	0	0	0	**11**
6:45-7:00	11	3	0	0	0	0	1	0	1	**16**
7:00-7:15	25	0	0	0	0	1	2	0	5	**33**
7:15-7:30	28	8	1	0	0	0	0	0	4	**41**
7:30-7:45	29	4	0	0	0	2	2	0	7	**44**
7:45-8:00	28	4	0	0	0	0	0	1	3	**36**
8:00-8:15	22	4	0	0	0	0	0	2	1	**29**
8:15-8:30	16	4	0	1	0	0	0	0	2	**23**
8:30-8:45	17	2	0	0	0	0	0	0	2	**21**
8:45-9:00	5	0	0	1	0	0	0	0	2	**8**
TOTALS	**193**	**31**	**3**	**2**	**0**	**8**	**5**	**3**	**27**	**272**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	2	0	0	0	0	10	0	0	0	**12**
6:15-6:30	6	3	4	0	0	30	0	0	0	**43**
6:30-6:45	16	3	4	0	0	10	0	0	0	**33**
6:45-7:00	22	9	0	0	0	0	22	0	1	**54**
7:00-7:15	50	0	0	0	0	10	44	0	5	**109**
7:15-7:30	56	24	4	0	0	0	0	0	4	**88**
7:30-7:45	58	12	0	0	0	20	44	0	7	**141**
7:45-8:00	56	12	0	0	0	0	0	32	3	**103**
8:00-8:15	44	12	0	0	0	0	0	64	1	**121**
8:15-8:30	32	12	0	5	0	0	0	0	2	**51**
8:30-8:45	34	6	0	0	0	0	0	0	2	**42**
8:45-9:00	10	0	0	5	0	0	0	0	2	**17**
TOTALS	**386**	**93**	**12**	**10**	**0**	**80**	**110**	**96**	**27**	**814**

=======ACTUAL DATA=========

1999 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 14,1999 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	8	1	0	0	0	2	0	0	0	**11**
6:15-6:30	16	3	1	0	0	6	2	0	1	**29**
6:30-6:45	24	5	1	1	0	1	2	0	4	**38**
6:45-7:00	39	7	1	0	0	0	3	1	4	**55**
7:00-7:15	63	5	0	0	0	6	5	0	12	**91**
7:15-7:30	100	16	3	0	0	3	3	0	4	**129**
7:30-7:45	147	19	0	0	0	4	6	0	35	**211**
7:45-8:00	99	11	1	0	0	2	2	1	30	**146**
8:00-8:15	71	8	0	0	0	1	2	3	13	**98**
8:15-8:30	47	7	0	1	0	0	4	2	4	**65**
8:30-8:45	36	3	0	0	0	0	0	2	6	**47**
8:45-9:00	19	4	1	1	0	0	0	0	5	**30**
TOTALS	**669**	**89**	**8**	**3**	**0**	**25**	**29**	**9**	**118**	**950**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	16	3	0	0	0	20	0	0	0	**39**
6:15-6:30	32	9	4	0	0	60	44	0	1	**150**
6:30-6:45	48	15	4	5	0	10	44	0	4	**130**
6:45-7:00	78	21	4	0	0	0	66	32	4	**205**
7:00-7:15	126	15	0	0	0	60	110	0	12	**323**
7:15-7:30	200	48	12	0	0	30	66	0	4	**360**
7:30-7:45	294	57	0	0	0	40	132	0	35	**558**
7:45-8:00	198	33	4	0	0	20	44	32	30	**361**
8:00-8:15	142	24	0	0	0	10	44	96	13	**329**
8:15-8:30	94	21	0	5	0	0	88	64	4	**276**
8:30-8:45	72	9	0	0	0	0	0	64	6	**151**
8:45-9:00	38	12	4	5	0	0	0	0	5	**64**
TOTALS	**1338**	**267**	**32**	**15**	**0**	**250**	**638**	**288**	**118**	**2,946**

=======ACTUAL DATA=========

1999 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, South of Interstate 291/RT 218
SURVEY DATE: September 15,1999 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	14	3	2	0	0	1	0	0	0	**20**
6:15-6:30	25	6	1	1	0	3	2	0	1	**39**
6:30-6:45	32	8	1	0	0	3	3	0	4	**51**
6:45-7:00	63	4	0	0	0	0	0	1	4	**72**
7:00-7:15	65	3	2	0	0	2	4	3	8	**87**
7:15-7:30	123	13	0	2	0	3	1	1	16	**159**
7:30-7:45	134	18	1	2	0	1	3	5	29	**193**
7:45-8:00	130	14	6	0	0	0	2	4	32	**188**
8:00-8:15	118	8	4	1	0	2	1	3	30	**167**
8:15-8:30	106	14	2	2	1	0	2	7	25	**159**
8:30-8:45	89	14	4	1	0	0	1	8	23	**140**
8:45-9:00	60	7	3	0	0	4	0	4	17	**95**
TOTALS	**959**	**112**	**26**	**9**	**1**	**19**	**19**	**36**	**189**	**1,370**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	28	9	8	0	0	10	0	0	0	**55**
6:15-6:30	50	18	4	5	0	30	46	0	1	**154**
6:30-6:45	64	24	4	0	0	30	69	0	4	**195**
6:45-7:00	126	12	0	0	0	0	0	32	4	**174**
7:00-7:15	130	9	8	0	0	20	92	96	8	**363**
7:15-7:30	246	39	0	10	0	30	23	32	16	**396**
7:30-7:45	268	54	4	10	0	10	69	160	29	**604**
7:45-8:00	260	42	24	0	0	0	46	128	32	**532**
8:00-8:15	236	24	16	5	0	20	23	96	30	**450**
8:15-8:30	212	42	8	10	6	0	46	224	25	**573**
8:30-8:45	178	42	16	5	0	0	23	256	23	**543**
8:45-9:00	120	21	12	0	0	40	0	128	17	**338**
TOTALS	**1918**	**336**	**104**	**45**	**6**	**190**	**437**	**1152**	**189**	**4,377**

=======ACTUAL DATA=========

1998 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: October 6,1998 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	8	0	0	0	0	1	0	0	0	**9**
6:15-6:30	9	1	0	0	0	4	1	0	4	**19**
6:30-6:45	27	2	0	0	0	3	2	0	4	**38**
6:45-7:00	25	2	0	0	0	1	1	1	5	**35**
7:00-7:15	37	3	0	0	0	3	3	1	5	**52**
7:15-7:30	54	4	1	0	0	3	2	0	4	**68**
7:30-7:45	85	6	0	0	0	3	3	0	13	**110**
7:45-8:00	80	8	0	0	0	6	2	0	29	**125**
8:00-8:15	49	3	0	0	0	3	3	0	13	**71**
8:15-8:30	34	3	1	0	0	2	1	0	7	**48**
8:30-8:45	27	2	0	0	0	1	1	0	3	**34**
8:45-9:00	17	4	0	0	0	0	0	0	4	**25**
TOTALS	**452**	**38**	**2**	**0**	**0**	**30**	**19**	**2**	**91**	**634**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	16	0	0	0	0	10	0	0	0	**26**
6:15-6:30	18	3	0	0	0	40	25	0	4	**90**
6:30-6:45	54	6	0	0	0	30	50	0	4	**144**
6:45-7:00	50	6	0	0	0	10	25	32	5	**128**
7:00-7:15	74	9	0	0	0	30	75	32	5	**225**
7:15-7:30	108	12	4	0	0	30	50	0	4	**208**
7:30-7:45	170	18	0	0	0	30	75	0	13	**306**
7:45-8:00	160	24	0	0	0	60	50	0	29	**323**
8:00-8:15	98	9	0	0	0	30	75	0	13	**225**
8:15-8:30	68	9	4	0	0	20	25	0	7	**133**
8:30-8:45	54	6	0	0	0	10	25	0	3	**98**
8:45-9:00	34	12	0	0	0	0	0	0	4	**50**
TOTALS	**904**	**114**	**8**	**0**	**0**	**300**	**475**	**64**	**91**	**1,956**

=======ACTUAL DATA=========

1998 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: October 6,1998 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	3	1	0	0	0	0	0	0	0	4
6:15-6:30	3	1	0	0	0	2	0	0	2	8
6:30-6:45	10	4	0	0	0	1	0	0	2	17
6:45-7:00	17	1	0	0	0	0	1	0	3	22
7:00-7:15	22	0	2	0	0	3	2	1	3	33
7:15-7:30	32	3	1	0	0	3	0	0	15	54
7:30-7:45	36	5	1	0	0	2	2	0	8	54
7:45-8:00	24	0	1	0	0	1	0	0	11	37
8:00-8:15	20	1	1	0	0	1	0	0	10	33
8:15-8:30	19	1	1	0	0	0	0	1	8	30
8:30-8:45	8	0	0	0	0	0	0	0	6	14
8:45-9:00	6	1	0	0	0	0	0	0	4	11
TOTALS	200	18	7	0	0	13	5	2	72	317

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	6	3	0	0	0	0	0	0	0	9
6:15-6:30	6	3	0	0	0	20	0	0	2	31
6:30-6:45	20	12	0	0	0	10	0	0	2	44
6:45-7:00	34	3	0	0	0	0	19	0	3	59
7:00-7:15	44	0	8	0	0	30	38	32	3	155
7:15-7:30	64	9	4	0	0	30	0	0	15	122
7:30-7:45	72	15	4	0	0	20	38	0	8	157
7:45-8:00	48	0	4	0	0	10	0	0	11	73
8:00-8:15	40	3	4	0	0	10	0	0	10	67
8:15-8:30	38	3	4	0	0	0	0	32	8	85
8:30-8:45	16	0	0	0	0	0	0	0	6	22
8:45-9:00	12	3	0	0	0	0	0	0	4	19
TOTALS	400	54	28	0	0	130	95	64	72	843

=======ACTUAL DATA=========

1998 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: October 6,1998 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	11	1	0	0	0	1	0	0	0	**13**
6:15-6:30	12	2	0	0	0	6	1	0	6	**27**
6:30-6:45	37	6	0	0	0	4	2	0	6	**55**
6:45-7:00	42	3	0	0	0	1	2	1	8	**57**
7:00-7:15	59	3	2	0	0	6	5	2	8	**85**
7:15-7:30	86	7	2	0	0	6	2	0	19	**122**
7:30-7:45	121	11	1	0	0	5	5	0	21	**164**
7:45-8:00	104	8	1	0	0	7	2	0	40	**162**
8:00-8:15	69	4	1	0	0	4	3	0	23	**104**
8:15-8:30	53	4	2	0	0	2	1	1	15	**78**
8:30-8:45	35	2	0	0	0	1	1	0	9	**48**
8:45-9:00	23	5	0	0	0	0	0	0	8	**36**
TOTALS	**652**	**56**	**9**	**0**	**0**	**43**	**24**	**4**	**163**	**951**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	22	3	0	0	0	10	0	0	0	**35**
6:15-6:30	24	6	0	0	0	60	25	0	6	**121**
6:30-6:45	74	18	0	0	0	40	50	0	6	**188**
6:45-7:00	84	9	0	0	0	10	44	32	8	**187**
7:00-7:15	118	9	8	0	0	60	113	64	8	**380**
7:15-7:30	172	21	8	0	0	60	50	0	19	**330**
7:30-7:45	242	33	4	0	0	50	113	0	21	**463**
7:45-8:00	208	24	4	0	0	70	50	0	40	**396**
8:00-8:15	138	12	4	0	0	40	75	0	23	**292**
8:15-8:30	106	12	8	0	0	20	25	32	15	**218**
8:30-8:45	70	6	0	0	0	10	25	0	9	**120**
8:45-9:00	46	15	0	0	0	0	0	0	8	**69**
TOTALS	**1304**	**168**	**36**	**0**	**0**	**430**	**570**	**128**	**163**	**2,799**

=======ACTUAL DATA=========

1998 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, South of Interstate 291/RT 218
SURVEY DATE: October 7, 1998 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	6	4	1	0	0	1	0	0	1	13
6:15-6:30	20	3	3	0	0	3	1	0	3	33
6:30-6:45	43	4	0	0	0	2	2	0	3	54
6:45-7:00	52	6	6	0	0	3	2	0	7	76
7:00-7:15	69	6	4	0	0	2	3	0	7	91
7:15-7:30	105	12	9	0	0	4	1	0	24	155
7:30-7:45	150	15	3	1	0	4	3	1	25	202
7:45-8:00	113	12	4	1	0	5	3	1	20	159
8:00-8:15	106	7	3	0	0	3	2	0	15	136
8:15-8:30	98	10	4	0	0	4	2	0	11	129
8:30-8:45	66	8	3	0	0	4	3	0	4	88
8:45-9:00	43	7	2	0	1	3	0	0	0	56
TOTALS	871	94	42	2	1	38	22	2	120	1,192

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	12	12	4	0	0	10	0	0	1	39
6:15-6:30	40	9	12	0	0	30	24	0	3	118
6:30-6:45	86	12	0	0	0	20	48	0	3	169
6:45-7:00	104	18	24	0	0	30	48	0	7	231
7:00-7:15	138	18	16	0	0	20	72	0	7	271
7:15-7:30	210	36	36	0	0	40	24	0	24	370
7:30-7:45	300	45	12	5	0	40	72	32	25	531
7:45-8:00	226	36	16	5	0	50	72	32	20	457
8:00-8:15	212	21	12	0	0	30	48	0	15	338
8:15-8:30	196	30	16	0	0	40	48	0	11	341
8:30-8:45	132	24	12	0	0	40	72	0	4	284
8:45-9:00	86	21	8	0	6	30	0	0	0	151
TOTALS	1742	282	168	10	6	380	528	64	120	3,300

=======ACTUAL DATA=========

1997 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 17,1997 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	6	0	0	0	0	1	0	0	0	**7**
6:15-6:30	16	3	0	0	0	4	2	0	0	**25**
6:30-6:45	20	6	0	0	0	2	2	0	1	**31**
6:45-7:00	30	3	3	0	0	2	2	0	2	**42**
7:00-7:15	29	4	1	0	0	1	3	1	0	**39**
7:15-7:30	42	13	4	0	0	3	3	0	6	**71**
7:30-7:45	68	7	0	0	0	3	5	0	11	**94**
7:45-8:00	50	9	4	0	0	1	3	0	17	**84**
8:00-8:15	52	2	0	0	0	1	3	0	7	**65**
8:15-8:30	20	3	0	0	0	1	3	0	4	**31**
8:30-8:45	20	3	0	0	0	0	2	0	4	**29**
8:45-9:00	10	5	0	0	0	2	0	0	0	**17**
TOTALS	**363**	**58**	**12**	**0**	**0**	**21**	**28**	**1**	**52**	**535**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	12	0	0	0	0	10	0	0	0	**22**
6:15-6:30	32	9	0	0	0	40	42	0	0	**123**
6:30-6:45	40	18	0	0	0	20	42	0	1	**121**
6:45-7:00	60	9	12	0	0	20	42	0	2	**145**
7:00-7:15	58	12	4	0	0	10	63	32	0	**179**
7:15-7:30	84	39	16	0	0	30	63	0	6	**238**
7:30-7:45	136	21	0	0	0	30	105	0	11	**303**
7:45-8:00	100	27	16	0	0	10	63	0	17	**233**
8:00-8:15	104	6	0	0	0	10	63	0	7	**190**
8:15-8:30	40	9	0	0	0	10	63	0	4	**126**
8:30-8:45	40	9	0	0	0	0	42	0	4	**95**
8:45-9:00	20	15	0	0	0	20	0	0	0	**55**
TOTALS	**726**	**174**	**48**	**0**	**0**	**210**	**588**	**32**	**52**	**1,830**

=======ACTUAL DATA=========

1997 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 17,1997 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	2	0	0	0	0	0	0	0	1	3
6:15-6:30	6	1	1	0	0	2	0	0	0	10
6:30-6:45	13	2	1	0	0	1	0	0	0	17
6:45-7:00	11	2	1	0	0	1	0	1	0	16
7:00-7:15	20	4	0	0	0	3	1	0	1	29
7:15-7:30	27	6	3	0	0	3	0	0	2	41
7:30-7:45	34	8	1	0	0	3	2	0	4	52
7:45-8:00	28	4	0	0	0	2	0	0	4	38
8:00-8:15	16	5	1	0	0	2	1	1	1	27
8:15-8:30	17	1	0	0	0	0	0	0	2	20
8:30-8:45	15	1	0	0	0	1	0	0	2	19
8:45-9:00	8	0	0	0	0	0	0	0	3	11
TOTALS	197	34	8	0	0	18	4	2	20	283

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	4	0	0	0	0	0	0	0	1	5
6:15-6:30	12	3	4	0	0	20	0	0	0	39
6:30-6:45	26	6	4	0	0	10	0	0	0	46
6:45-7:00	22	6	4	0	0	10	0	32	0	74
7:00-7:15	40	12	0	0	0	30	21	0	1	104
7:15-7:30	54	18	12	0	0	30	0	0	2	116
7:30-7:45	68	24	4	0	0	30	42	0	4	172
7:45-8:00	56	12	0	0	0	20	0	0	4	92
8:00-8:15	32	15	4	0	0	20	21	32	1	125
8:15-8:30	34	3	0	0	0	0	0	0	2	39
8:30-8:45	30	3	0	0	0	10	0	0	2	45
8:45-9:00	16	0	0	0	0	0	0	0	3	19
TOTALS	394	102	32	0	0	180	84	64	20	876

=======ACTUAL DATA=========

1997 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 17,1997 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	8	0	0	0	0	1	0	0	1	10
6:15-6:30	22	4	1	0	0	6	2	0	0	35
6:30-6:45	33	8	1	0	0	3	2	0	1	48
6:45-7:00	41	5	4	0	0	3	2	1	2	58
7:00-7:15	49	8	1	0	0	4	4	1	1	68
7:15-7:30	69	19	7	0	0	6	3	0	8	112
7:30-7:45	102	15	1	0	0	6	7	0	15	146
7:45-8:00	78	13	4	0	0	3	3	0	21	122
8:00-8:15	68	7	1	0	0	3	4	1	8	92
8:15-8:30	37	4	0	0	0	1	3	0	6	51
8:30-8:45	35	4	0	0	0	1	2	0	6	48
8:45-9:00	18	5	0	0	0	2	0	0	3	28
TOTALS	560	92	20	0	0	39	32	3	72	818

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	16	0	0	0	0	10	0	0	1	27
6:15-6:30	44	12	4	0	0	60	42	0	0	162
6:30-6:45	66	24	4	0	0	30	42	0	1	167
6:45-7:00	82	15	16	0	0	30	42	32	2	219
7:00-7:15	98	24	4	0	0	40	84	32	1	283
7:15-7:30	138	57	28	0	0	60	63	0	8	354
7:30-7:45	204	45	4	0	0	60	147	0	15	475
7:45-8:00	156	39	16	0	0	30	63	0	21	325
8:00-8:15	136	21	4	0	0	30	84	32	8	315
8:15-8:30	74	12	0	0	0	10	63	0	6	165
8:30-8:45	70	12	0	0	0	10	42	0	6	140
8:45-9:00	36	15	0	0	0	20	0	0	3	74
TOTALS	1120	276	80	0	0	390	672	96	72	2,706

=======ACTUAL DATA=========

1997 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, North of Leibert St. Exit
SURVEY DATE: September 16,1997 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	12	1	0	0	0	0	0	0	0	**13**
6:15-6:30	15	3	1	0	0	4	0	0	3	**26**
6:30-6:45	38	7	2	0	0	3	3	0	2	**55**
6:45-7:00	47	4	3	0	0	3	0	1	5	**63**
7:00-7:15	65	13	3	0	0	4	2	2	2	**91**
7:15-7:30	114	12	3	0	0	6	2	0	8	**145**
7:30-7:45	110	11	4	0	0	1	3	0	15	**144**
7:45-8:00	108	21	3	1	0	0	2	0	16	**151**
8:00-8:15	97	15	2	2	0	2	2	0	10	**130**
8:15-8:30	69	7	2	1	0	4	3	0	3	**89**
8:30-8:45	40	5	2	1	1	6	5	1	6	**67**
8:45-9:00	32	4	1	2	0	1	0	0	1	**41**
TOTALS	**747**	**103**	**26**	**7**	**1**	**34**	**22**	**4**	**71**	**1015**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	24	3	0	0	0	0	0	0	0	**27**
6:15-6:30	30	9	4	0	0	40	0	0	3	**86**
6:30-6:45	76	21	8	0	0	30	66	0	2	**203**
6:45-7:00	94	12	12	0	0	30	0	32	5	**185**
7:00-7:15	130	39	12	0	0	40	44	64	2	**331**
7:15-7:30	228	36	12	0	0	60	44	0	8	**388**
7:30-7:45	220	33	16	0	0	10	66	0	15	**360**
7:45-8:00	216	63	12	5	0	0	44	0	16	**356**
8:00-8:15	194	45	8	10	0	20	44	0	10	**331**
8:15-8:30	138	21	8	5	0	40	66	0	3	**281**
8:30-8:45	80	15	8	5	6	60	110	32	6	**322**
8:45-9:00	64	12	4	10	0	10	0	0	1	**101**
TOTALS	**1494**	**309**	**104**	**35**	**6**	**340**	**484**	**128**	**71**	**2,971**

=======ACTUAL DATA=========

1996 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 17,1996 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	4	0	0	0	0	1	0	1	0	**6**
6:15-6:30	7	1	0	0	0	1	1	0	2	**12**
6:30-6:45	18	3	0	0	0	4	2	1	2	**30**
6:45-7:00	31	2	0	2	0	1	2	1	3	**42**
7:00-7:15	40	6	0	0	1	2	3	0	3	**55**
7:15-7:30	57	6	1	0	0	4	4	0	19	**91**
7:30-7:45	78	2	3	0	0	6	5	1	24	**119**
7:45-8:00	69	6	1	0	0	1	3	0	31	**111**
8:00-8:15	54	2	2	0	0	1	5	0	23	**87**
8:15-8:30	49	3	0	0	0	1	2	0	23	**78**
8:30-8:45	19	1	1	0	0	0	2	0	4	**27**
8:45-9:00	7	1	1	0	0	0	1	0	5	**15**
TOTALS	**433**	**33**	**9**	**2**	**1**	**22**	**30**	**4**	**139**	**673**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	8	0	0	0	0	10	0	32	0	**50**
6:15-6:30	14	3	0	0	0	10	20	0	2	**49**
6:30-6:45	36	9	0	0	0	40	40	32	2	**159**
6:45-7:00	62	6	0	10	0	10	40	32	3	**163**
7:00-7:15	80	18	0	0	6	20	60	0	3	**187**
7:15-7:30	114	18	4	0	0	40	80	0	19	**275**
7:30-7:45	156	6	12	0	0	60	100	32	24	**390**
7:45-8:00	138	18	4	0	0	10	60	0	31	**261**
8:00-8:15	108	6	8	0	0	10	100	0	23	**255**
8:15-8:30	98	9	0	0	0	10	40	0	23	**180**
8:30-8:45	38	3	4	0	0	0	40	0	4	**89**
8:45-9:00	14	3	4	0	0	0	20	0	5	**46**
TOTALS	**866**	**99**	**36**	**10**	**6**	**220**	**600**	**128**	**139**	**2,104**

=======ACTUAL DATA=========

1996 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 17,1996 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	1	0	0	0	0	0	0	0	0	1
6:15-6:30	6	1	0	0	0	1	0	0	0	8
6:30-6:45	4	1	0	0	0	2	0	0	1	8
6:45-7:00	3	0	0	0	0	0	0	0	0	3
7:00-7:15	18	1	0	0	0	0	1	0	0	20
7:15-7:30	25	0	0	0	0	1	2	0	0	28
7:30-7:45	42	2	0	0	0	2	2	0	1	49
7:45-8:00	40	2	0	0	0	2	0	0	0	44
8:00-8:15	22	2	0	0	0	0	0	0	0	24
8:15-8:30	15	4	2	0	0	0	0	0	1	22
8:30-8:45	10	0	1	0	0	2	0	0	0	13
8:45-9:00	5	1	0	0	0	0	0	0	0	6
TOTALS	191	14	3	0	0	10	5	0	3	226

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	2	0	0	0	0	0	0	0	0	2
6:15-6:30	12	3	0	0	0	10	0	0	0	25
6:30-6:45	8	3	0	0	0	20	0	0	1	32
6:45-7:00	6	0	0	0	0	0	0	0	0	6
7:00-7:15	36	3	0	0	0	0	20	0	0	59
7:15-7:30	50	0	0	0	0	10	40	0	0	100
7:30-7:45	84	6	0	0	0	20	40	0	1	151
7:45-8:00	80	6	0	0	0	20	0	0	0	106
8:00-8:15	44	6	0	0	0	0	0	0	0	50
8:15-8:30	30	12	8	0	0	0	0	0	1	51
8:30-8:45	20	0	4	0	0	20	0	0	0	44
8:45-9:00	10	3	0	0	0	0	0	0	0	13
TOTALS	382	42	12	0	0	100	100	0	3	639

=======ACTUAL DATA=========

1996 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 17,1996 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	5	0	0	0	0	1	0	1	0	**7**
6:15-6:30	13	2	0	0	0	2	1	0	2	**20**
6:30-6:45	22	4	0	0	0	6	2	1	3	**38**
6:45-7:00	34	2	0	2	0	1	2	1	3	**45**
7:00-7:15	58	7	0	0	1	2	4	0	3	**75**
7:15-7:30	82	6	1	0	0	5	6	0	19	**119**
7:30-7:45	120	4	3	0	0	8	7	1	25	**168**
7:45-8:00	109	8	1	0	0	3	3	0	31	**155**
8:00-8:15	76	4	2	0	0	1	5	0	23	**111**
8:15-8:30	64	7	2	0	0	1	2	0	24	**100**
8:30-8:45	29	1	2	0	0	2	2	0	4	**40**
8:45-9:00	12	2	1	0	0	0	1	0	5	**21**
TOTALS	**624**	**47**	**12**	**2**	**1**	**32**	**35**	**4**	**142**	**899**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	10	0	0	0	0	10	0	32	0	**52**
6:15-6:30	26	6	0	0	0	20	20	0	2	**74**
6:30-6:45	44	12	0	0	0	60	40	32	3	**191**
6:45-7:00	68	6	0	10	0	10	40	32	3	**169**
7:00-7:15	116	21	0	0	6	20	80	0	3	**246**
7:15-7:30	164	18	4	0	0	50	120	0	19	**375**
7:30-7:45	240	12	12	0	0	80	140	32	25	**541**
7:45-8:00	218	24	4	0	0	30	60	0	31	**367**
8:00-8:15	152	12	8	0	0	10	100	0	23	**305**
8:15-8:30	128	21	8	0	0	10	40	0	24	**231**
8:30-8:45	58	3	8	0	0	20	40	0	4	**133**
8:45-9:00	24	6	4	0	0	0	20	0	5	**59**
TOTALS	**1248**	**141**	**48**	**10**	**6**	**320**	**700**	**128**	**142**	**2,743**

=======ACTUAL DATA=========

1996 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, North of Leibert St. Exit
SURVEY DATE: September 18,1996 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	14	0	0	0	0	0	0	0	0	**14**
6:15-6:30	24	2	0	0	0	4	0	0	0	**30**
6:30-6:45	18	1	2	0	0	2	2	2	4	**31**
6:45-7:00	46	4	1	0	0	3	2	0	15	**71**
7:00-7:15	58	3	2	1	0	1	2	0	17	**84**
7:15-7:30	81	12	1	0	0	0	1	1	20	**116**
7:30-7:45	106	15	4	0	0	7	3	4	48	**187**
7:45-8:00	125	6	6	0	0	5	1	0	39	**182**
8:00-8:15	104	6	5	0	0	5	4	0	29	**153**
8:15-8:30	93	9	2	0	0	2	1	3	23	**133**
8:30-8:45	59	4	0	0	0	2	1	5	22	**93**
8:45-9:00	44	2	3	0	0	7	0	4	8	**68**
TOTALS	**772**	**64**	**26**	**1**	**0**	**38**	**17**	**19**	**225**	**1162**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	28	0	0	0	0	0	0	0	0	**28**
6:15-6:30	48	6	0	0	0	40	0	0	0	**94**
6:30-6:45	36	3	8	0	0	20	42	64	4	**177**
6:45-7:00	92	12	4	0	0	30	42	0	15	**195**
7:00-7:15	116	9	8	5	0	10	42	0	17	**207**
7:15-7:30	162	36	4	0	0	0	21	32	20	**275**
7:30-7:45	212	45	16	0	0	70	63	128	48	**582**
7:45-8:00	250	18	24	0	0	50	21	0	39	**402**
8:00-8:15	208	18	20	0	0	50	84	0	29	**409**
8:15-8:30	186	27	8	0	0	20	21	96	23	**381**
8:30-8:45	118	12	0	0	0	20	21	160	22	**353**
8:45-9:00	88	6	12	0	0	70	0	128	8	**312**
TOTALS	**1544**	**192**	**104**	**5**	**0**	**380**	**357**	**608**	**225**	**3,415**

=======ACTUAL DATA=========

1995 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 26,1995 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	5	1	0	0	0	1	0	0	0	**7**
6:15-6:30	13	4	1	0	0	3	1	0	1	**23**
6:30-6:45	14	3	1	0	0	2	2	0	3	**25**
6:45-7:00	22	1	2	0	0	2	3	0	2	**32**
7:00-7:15	45	7	1	0	0	1	3	0	3	**60**
7:15-7:30	71	3	0	0	0	4	4	0	2	**84**
7:30-7:45	76	12	3	0	0	2	4	0	10	**107**
7:45-8:00	61	6	2	0	1	1	3	0	7	**81**
8:00-8:15	45	7	0	0	0	3	5	0	11	**71**
8:15-8:30	28	5	0	0	0	0	2	0	2	**37**
8:30-8:45	14	3	0	0	0	0	3	0	1	**21**
8:45-9:00	13	0	0	0	0	0	0	2	2	**17**
TOTALS	**407**	**52**	**10**	**0**	**1**	**19**	**30**	**2**	**44**	**565**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	10	3	0	0	0	10	0	0	0	**23**
6:15-6:30	26	12	4	0	0	30	21	0	1	**94**
6:30-6:45	28	9	4	0	0	20	42	0	3	**106**
6:45-7:00	44	3	8	0	0	20	63	0	2	**140**
7:00-7:15	90	21	4	0	0	10	63	0	3	**191**
7:15-7:30	142	9	0	0	0	40	84	0	2	**277**
7:30-7:45	152	36	12	0	0	20	84	0	10	**314**
7:45-8:00	122	18	8	0	6	10	63	0	7	**234**
8:00-8:15	90	21	0	0	0	30	105	0	11	**257**
8:15-8:30	56	15	0	0	0	0	42	0	2	**115**
8:30-8:45	28	9	0	0	0	0	63	0	1	**101**
8:45-9:00	26	0	0	0	0	0	0	64	2	**92**
TOTALS	**814**	**156**	**40**	**0**	**6**	**190**	**630**	**64**	**44**	**1,944**

=======ACTUAL DATA=========

1995 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 26,1995 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	5	0	0	0	0	0	0	0	0	**5**
6:15-6:30	0	0	0	0	0	1	0	0	0	**1**
6:30-6:45	5	1	0	0	0	0	0	0	0	**6**
6:45-7:00	14	1	0	0	1	1	1	0	3	**21**
7:00-7:15	12	1	1	0	0	0	1	0	2	**17**
7:15-7:30	26	1	0	0	0	0	0	1	4	**32**
7:30-7:45	43	3	0	0	0	0	1	1	2	**50**
7:45-8:00	35	0	0	0	0	0	1	0	5	**41**
8:00-8:15	35	0	0	0	0	1	0	0	4	**40**
8:15-8:30	20	0	0	0	0	0	0	1	2	**23**
8:30-8:45	12	0	0	0	0	0	0	0	1	**13**
8:45-9:00	3	1	0	0	0	0	0	0	1	**5**
TOTALS	**210**	**8**	**1**	**0**	**1**	**3**	**4**	**3**	**24**	**254**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	10	0	0	0	0	0	0	0	0	**10**
6:15-6:30	0	0	0	0	0	10	0	0	0	**10**
6:30-6:45	10	3	0	0	0	0	0	0	0	**13**
6:45-7:00	28	3	0	0	6	10	21	0	3	**71**
7:00-7:15	24	3	4	0	0	0	21	0	2	**54**
7:15-7:30	52	3	0	0	0	0	0	32	4	**91**
7:30-7:45	86	9	0	0	0	0	21	32	2	**150**
7:45-8:00	70	0	0	0	0	0	21	0	5	**96**
8:00-8:15	70	0	0	0	0	10	0	0	4	**84**
8:15-8:30	40	0	0	0	0	0	0	32	2	**74**
8:30-8:45	24	0	0	0	0	0	0	0	1	**25**
8:45-9:00	6	3	0	0	0	0	0	0	1	**10**
TOTALS	**420**	**24**	**4**	**0**	**6**	**30**	**84**	**96**	**24**	**688**

=======ACTUAL DATA=========

1995 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 26,1995 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	10	1	0	0	0	1	0	0	0	**12**
6:15-6:30	13	4	1	0	0	4	1	0	1	**24**
6:30-6:45	19	4	1	0	0	2	2	0	3	**31**
6:45-7:00	36	2	2	0	1	3	4	0	5	**53**
7:00-7:15	57	8	2	0	0	1	4	0	5	**77**
7:15-7:30	97	4	0	0	0	4	4	1	6	**116**
7:30-7:45	119	15	3	0	0	2	5	1	12	**157**
7:45-8:00	96	6	2	0	1	1	4	0	12	**122**
8:00-8:15	80	7	0	0	0	4	5	0	15	**111**
8:15-8:30	48	5	0	0	0	0	2	1	4	**60**
8:30-8:45	26	3	0	0	0	0	3	0	2	**34**
8:45-9:00	16	1	0	0	0	0	0	2	3	**22**
TOTALS	**617**	**60**	**11**	**0**	**2**	**22**	**34**	**5**	**68**	**819**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	20	3	0	0	0	10	0	0	0	**33**
6:15-6:30	26	12	4	0	0	40	21	0	1	**104**
6:30-6:45	38	12	4	0	0	20	42	0	3	**119**
6:45-7:00	72	6	8	0	6	30	84	0	5	**211**
7:00-7:15	114	24	8	0	0	10	84	0	5	**245**
7:15-7:30	194	12	0	0	0	40	84	32	6	**368**
7:30-7:45	238	45	12	0	0	20	105	32	12	**464**
7:45-8:00	192	18	8	0	6	10	84	0	12	**330**
8:00-8:15	160	21	0	0	0	40	105	0	15	**341**
8:15-8:30	96	15	0	0	0	0	42	32	4	**189**
8:30-8:45	52	9	0	0	0	0	63	0	2	**126**
8:45-9:00	32	3	0	0	0	0	0	64	3	**102**
TOTALS	**1234**	**180**	**44**	**0**	**12**	**220**	**714**	**160**	**68**	**2,632**

=======ACTUAL DATA=========

1995 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, North of Leibert St. Exit
SURVEY DATE: September 27,1995 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	13	0	1	0	0	1	0	0	0	**15**
6:15-6:30	21	1	1	0	0	5	0	2	0	**30**
6:30-6:45	22	6	0	0	0	1	3	2	1	**35**
6:45-7:00	41	6	1	0	0	3	1	1	4	**57**
7:00-7:15	54	6	1	0	1	0	3	1	5	**71**
7:15-7:30	81	6	2	0	0	1	0	1	15	**106**
7:30-7:45	120	12	0	1	0	1	4	3	23	**164**
7:45-8:00	94	13	2	0	1	0	1	1	26	**138**
8:00-8:15	105	12	3	0	0	0	2	1	7	**130**
8:15-8:30	64	3	4	0	0	1	1	5	10	**88**
8:30-8:45	46	6	1	2	0	2	2	0	3	**62**
8:45-9:00	20	5	2	2	1	1	0	2	2	**35**
TOTALS	**681**	**76**	**18**	**5**	**3**	**16**	**17**	**19**	**96**	**931**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	26	0	4	0	0	10	0	0	0	**40**
6:15-6:30	42	3	4	0	0	50	0	64	0	**163**
6:30-6:45	44	18	0	0	0	10	63	64	1	**200**
6:45-7:00	82	18	4	0	0	30	21	32	4	**191**
7:00-7:15	108	18	4	0	6	0	63	32	5	**236**
7:15-7:30	162	18	8	0	0	10	0	32	15	**245**
7:30-7:45	240	36	0	5	0	10	84	96	23	**494**
7:45-8:00	188	39	8	0	6	0	21	32	26	**320**
8:00-8:15	210	36	12	0	0	0	42	32	7	**339**
8:15-8:30	128	9	16	0	0	10	21	160	10	**354**
8:30-8:45	92	18	4	10	0	20	42	0	3	**189**
8:45-9:00	40	15	8	10	6	10	0	64	2	**155**
TOTALS	**1362**	**228**	**72**	**25**	**18**	**160**	**357**	**608**	**96**	**2,926**

=======ACTUAL DATA=========

1994 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 15,1994 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	10	1	0	0	0	2	0	0	0	13
6:15-6:30	10	1	0	0	0	4	1	0	0	16
6:30-6:45	20	3	1	0	0	2	2	1	3	32
6:45-7:00	29	3	0	0	0	3	2	1	0	38
7:00-7:15	39	7	4	0	0	5	5	1	1	62
7:15-7:30	57	4	1	1	0	5	4	0	1	73
7:30-7:45	64	5	2	0	0	2	3	0	3	79
7:45-8:00	61	8	1	0	0	2	3	1	6	82
8:00-8:15	52	7	1	0	0	2	4	1	1	68
8:15-8:30	27	0	0	0	1	1	2	0	3	34
8:30-8:45	14	2	1	0	0	1	2	0	2	22
8:45-9:00	12	6	0	0	0	1	1	0	0	20
TOTALS	395	47	11	1	1	30	29	5	20	539

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	20	3	0	0	0	20	0	0	0	43
6:15-6:30	20	3	0	0	0	40	24	0	0	87
6:30-6:45	40	9	4	0	0	20	48	32	3	156
6:45-7:00	58	9	0	0	0	30	48	32	0	177
7:00-7:15	78	21	16	0	0	50	120	32	1	318
7:15-7:30	114	12	4	5	0	50	96	0	1	282
7:30-7:45	128	15	8	0	0	20	72	0	3	246
7:45-8:00	122	24	4	0	0	20	72	32	6	280
8:00-8:15	104	21	4	0	0	20	96	32	1	278
8:15-8:30	54	0	0	0	6	10	48	0	3	121
8:30-8:45	28	6	4	0	0	10	48	0	2	98
8:45-9:00	24	18	0	0	0	10	24	0	0	76
TOTALS	790	141	44	5	6	300	696	160	20	2,162

=======ACTUAL DATA=========

1994 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 15,1994 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS	OTHER	ILLEGAL	TOTAL
TIME (AM)	2	3	4	5	6		BUS	BUS		VEHICLES
6:00-6:15	4	1	0	0	0	0	1	0	1	7
6:15-6:30	15	2	0	0	0	1	0	0	1	19
6:30-6:45	16	2	1	0	0	1	0	0	4	24
6:45-7:00	31	1	0	0	0	1	1	0	9	43
7:00-7:15	29	4	3	0	1	1	1	0	3	42
7:15-7:30	37	8	0	0	0	1	1	0	8	55
7:30-7:45	45	3	0	0	0	1	1	1	10	61
7:45-8:00	40	3	0	0	0	1	0	1	17	62
8:00-8:15	41	3	1	0	1	0	0	0	16	62
8:15-8:30	26	3	0	1	0	0	0	0	8	38
8:30-8:45	12	4	0	0	0	1	0	0	3	20
8:45-9:00	7	1	0	0	0	0	0	0	4	12
TOTALS	303	35	5	1	2	8	5	2	84	445

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS	OTHER	ILLEGAL	TOTAL
TIME (AM)	2	3	4	5	6		BUS	BUS		PERSONS
6:00-6:15	8	3	0	0	0	0	24	0	1	36
6:15-6:30	30	6	0	0	0	10	0	0	1	47
6:30-6:45	32	6	4	0	0	10	0	0	4	56
6:45-7:00	62	3	0	0	0	10	24	0	9	108
7:00-7:15	58	12	12	0	6	10	24	0	3	125
7:15-7:30	74	24	0	0	0	10	24	0	8	140
7:30-7:45	90	9	0	0	0	10	24	32	10	175
7:45-8:00	80	9	0	0	0	10	0	32	17	148
8:00-8:15	82	9	4	0	6	0	0	0	16	117
8:15-8:30	52	9	0	5	0	0	0	0	8	74
8:30-8:45	24	12	0	0	0	10	0	0	3	49
8:45-9:00	14	3	0	0	0	0	0	0	4	21
TOTALS	606	105	20	5	12	80	120	64	84	1,096

=======ACTUAL DATA=========

1994 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 15,1994 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	14	2	0	0	0	2	1	0	1	**20**
6:15-6:30	25	3	0	0	0	5	1	0	1	**35**
6:30-6:45	36	5	2	0	0	3	2	1	7	**56**
6:45-7:00	60	4	0	0	0	4	3	1	9	**81**
7:00-7:15	68	11	7	0	1	6	6	1	4	**104**
7:15-7:30	94	12	1	1	0	6	5	0	9	**128**
7:30-7:45	109	8	2	0	0	3	4	1	13	**140**
7:45-8:00	101	11	1	0	0	3	3	2	23	**144**
8:00-8:15	93	10	2	0	1	2	4	1	17	**130**
8:15-8:30	53	3	0	1	1	1	2	0	11	**72**
8:30-8:45	26	6	1	0	0	2	2	0	5	**42**
8:45-9:00	19	7	0	0	0	1	1	0	4	**32**
TOTALS	**698**	**82**	**16**	**2**	**3**	**38**	**34**	**7**	**104**	**984**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	28	6	0	0	0	20	24	0	1	**79**
6:15-6:30	50	9	0	0	0	50	24	0	1	**134**
6:30-6:45	72	15	8	0	0	30	48	32	7	**212**
6:45-7:00	120	12	0	0	0	40	72	32	9	**285**
7:00-7:15	136	33	28	0	6	60	144	32	4	**443**
7:15-7:30	188	36	4	5	0	60	120	0	9	**422**
7:30-7:45	218	24	8	0	0	30	96	32	13	**421**
7:45-8:00	202	33	4	0	0	30	72	64	23	**428**
8:00-8:15	186	30	8	0	6	20	96	32	17	**395**
8:15-8:30	106	9	0	5	6	10	48	0	11	**195**
8:30-8:45	52	18	4	0	0	20	48	0	5	**147**
8:45-9:00	38	21	0	0	0	10	24	0	4	**97**
TOTALS	**1396**	**246**	**64**	**10**	**18**	**380**	**816**	**224**	**104**	**3,258**

=======ACTUAL DATA=========

1994 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, North of Leibert St. Exit
SURVEY DATE: September 14,1994 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	7	1	0	0	0	1	0	1	0	**10**
6:15-6:30	23	1	2	0	0	5	0	0	3	**34**
6:30-6:45	21	3	0	0	0	1	3	1	6	**35**
6:45-7:00	41	5	2	0	0	2	4	1	3	**58**
7:00-7:15	57	4	0	0	0	2	4	0	8	**75**
7:15-7:30	77	8	0	0	0	2	0	0	13	**100**
7:30-7:45	83	8	7	0	0	1	3	2	17	**121**
7:45-8:00	102	15	3	1	0	2	0	2	13	**138**
8:00-8:15	94	10	7	1	0	1	6	2	17	**138**
8:15-8:30	78	15	7	0	1	0	1	3	22	**127**
8:30-8:45	83	8	4	1	0	1	1	2	16	**116**
8:45-9:00	68	8	5	1	0	3	1	3	27	**116**
TOTALS	**734**	**86**	**37**	**4**	**1**	**21**	**23**	**17**	**145**	**1068**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	14	3	0	0	0	10	0	32	0	**59**
6:15-6:30	46	3	8	0	0	50	0	0	3	**110**
6:30-6:45	42	9	0	0	0	10	51	32	6	**150**
6:45-7:00	82	15	8	0	0	20	68	32	3	**228**
7:00-7:15	114	12	0	0	0	20	68	0	8	**222**
7:15-7:30	154	24	0	0	0	20	0	0	13	**211**
7:30-7:45	166	24	28	0	0	10	51	64	17	**360**
7:45-8:00	204	45	12	5	0	20	0	64	13	**363**
8:00-8:15	188	30	28	5	0	10	102	64	17	**444**
8:15-8:30	156	45	28	0	6	0	17	96	22	**370**
8:30-8:45	166	24	16	5	0	10	17	64	16	**318**
8:45-9:00	136	24	20	5	0	30	17	96	27	**355**
TOTALS	**1468**	**258**	**148**	**20**	**6**	**210**	**391**	**544**	**145**	**3,190**

=======ACTUAL DATA=========

1993 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 14,1993 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	2	1	0	0	0	2	0	0	1	**6**
6:15-6:30	16	3	1	0	0	6	2	0	1	**29**
6:30-6:45	22	2	1	0	0	2	2	0	4	**33**
6:45-7:00	32	6	4	0	0	5	2	0	2	**51**
7:00-7:15	35	6	2	1	0	6	4	1	3	**58**
7:15-7:30	58	7	2	0	0	5	4	0	4	**80**
7:30-7:45	52	11	4	0	0	4	0	0	2	**73**
7:45-8:00	61	7	1	2	0	3	3	1	2	**80**
8:00-8:15	34	5	0	0	0	3	5	0	0	**47**
8:15-8:30	25	2	1	0	0	0	3	0	6	**37**
8:30-8:45	13	3	0	0	0	1	2	0	0	**19**
8:45-9:00	19	1	1	1	0	0	1	0	1	**24**
TOTALS	**369**	**54**	**17**	**4**	**0**	**37**	**28**	**2**	**26**	**537**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	4	3	0	0	0	20	0	0	1	**28**
6:15-6:30	32	9	4	0	0	60	56	0	1	**162**
6:30-6:45	44	6	4	0	0	20	56	0	4	**134**
6:45-7:00	64	18	16	0	0	50	56	0	2	**206**
7:00-7:15	70	18	8	5	0	60	112	32	3	**308**
7:15-7:30	116	21	8	0	0	50	112	0	4	**311**
7:30-7:45	104	33	16	0	0	40	0	0	2	**195**
7:45-8:00	122	21	4	10	0	30	84	32	2	**305**
8:00-8:15	68	15	0	0	0	30	140	0	0	**253**
8:15-8:30	50	6	4	0	0	0	84	0	6	**150**
8:30-8:45	26	9	0	0	0	10	56	0	0	**101**
8:45-9:00	38	3	4	5	0	0	28	0	1	**79**
TOTALS	**738**	**162**	**68**	**20**	**0**	**370**	**784**	**64**	**26**	**2,232**

=======ACTUAL DATA=========

1993 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 14,1993 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	1	0	0	0	0	0	0	0	0	**1**
6:15-6:30	16	2	0	0	0	4	0	0	1	**23**
6:30-6:45	17	2	0	0	0	2	0	0	0	**21**
6:45-7:00	19	2	2	0	0	0	1	0	1	**25**
7:00-7:15	32	5	0	0	0	4	2	0	2	**45**
7:15-7:30	36	2	0	1	0	0	0	0	7	**46**
7:30-7:45	46	2	1	0	0	1	2	0	3	**55**
7:45-8:00	39	1	0	0	0	0	0	0	10	**50**
8:00-8:15	36	1	3	0	0	1	0	0	1	**42**
8:15-8:30	29	1	1	0	0	0	0	0	4	**35**
8:30-8:45	13	1	0	0	0	0	1	0	3	**18**
8:45-9:00	13	0	0	0	0	0	0	0	2	**15**
TOTALS	**297**	**19**	**7**	**1**	**0**	**12**	**6**	**0**	**34**	**376**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	2	0	0	0	0	0	0	0	0	**2**
6:15-6:30	32	6	0	0	0	40	0	0	1	**79**
6:30-6:45	34	6	0	0	0	20	0	0	0	**60**
6:45-7:00	38	6	8	0	0	0	28	0	1	**81**
7:00-7:15	64	15	0	0	0	40	56	0	2	**177**
7:15-7:30	72	6	0	5	0	0	0	0	7	**90**
7:30-7:45	92	6	4	0	0	10	56	0	3	**171**
7:45-8:00	78	3	0	0	0	0	0	0	10	**91**
8:00-8:15	72	3	12	0	0	10	0	0	1	**98**
8:15-8:30	58	3	4	0	0	0	0	0	4	**69**
8:30-8:45	26	3	0	0	0	0	28	0	3	**60**
8:45-9:00	26	0	0	0	0	0	0	0	2	**28**
TOTALS	**594**	**57**	**28**	**5**	**0**	**120**	**168**	**0**	**34**	**1,006**

=======ACTUAL DATA=========

1993 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 14,1993 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	3	1	0	0	0	2	0	0	1	**7**
6:15-6:30	32	5	1	0	0	10	2	0	2	**52**
6:30-6:45	39	4	1	0	0	4	2	0	4	**54**
6:45-7:00	51	8	6	0	0	5	3	0	3	**76**
7:00-7:15	67	11	2	1	0	10	6	1	5	**103**
7:15-7:30	94	9	2	1	0	5	4	0	11	**126**
7:30-7:45	98	13	5	0	0	5	2	0	5	**128**
7:45-8:00	100	8	1	2	0	3	3	1	12	**130**
8:00-8:15	70	6	3	0	0	4	5	0	1	**89**
8:15-8:30	54	3	2	0	0	0	3	0	10	**72**
8:30-8:45	26	4	0	0	0	1	3	0	3	**37**
8:45-9:00	32	1	1	1	0	0	1	0	3	**39**
TOTALS	**666**	**73**	**24**	**5**	**0**	**49**	**34**	**2**	**60**	**913**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	6	3	0	0	0	20	0	0	1	**30**
6:15-6:30	64	15	4	0	0	100	56	0	2	**241**
6:30-6:45	78	12	4	0	0	40	56	0	4	**194**
6:45-7:00	102	24	24	0	0	50	84	0	3	**287**
7:00-7:15	134	33	8	5	0	100	168	32	5	**485**
7:15-7:30	188	27	8	5	0	50	112	0	11	**401**
7:30-7:45	196	39	20	0	0	50	56	0	5	**366**
7:45-8:00	200	24	4	10	0	30	84	32	12	**396**
8:00-8:15	140	18	12	0	0	40	140	0	1	**351**
8:15-8:30	108	9	8	0	0	0	84	0	10	**219**
8:30-8:45	52	12	0	0	0	10	84	0	3	**161**
8:45-9:00	64	3	4	5	0	0	28	0	3	**107**
TOTALS	**1332**	**219**	**96**	**25**	**0**	**490**	**952**	**64**	**60**	**3,238**

=======ACTUAL DATA=========

1993 INTERSTATE 91 SOUTHBOUND H.O.V. COUNTS

SURVEY LOCATION: I-91 Southbound, North of Leibert St. Exit
SURVEY DATE: September 16,1993 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6					
6:00-6:15	6	0	0	1	0	1	0	0	1	**9**
6:15-6:30	17	3	1	0	0	5	0	0	0	**26**
6:30-6:45	33	3	1	0	0	0	5	1	2	**45**
6:45-7:00	24	5	0	0	0	1	1	1	3	**35**
7:00-7:15	34	3	1	0	0	3	3	2	3	**49**
7:15-7:30	56	4	1	0	0	1	3	0	13	**78**
7:30-7:45	86	6	0	0	0	3	0	0	15	**110**
7:45-8:00	76	17	1	0	0	1	3	0	10	**108**
8:00-8:15	62	3	4	0	0	0	2	0	15	**86**
8:15-8:30	57	6	1	0	0	0	1	1	5	**71**
8:30-8:45	26	5	0	0	0	0	1	2	8	**42**
8:45-9:00	15	3	0	0	0	0	0	1	6	**25**
TOTALS	**492**	**58**	**10**	**1**	**0**	**15**	**19**	**8**	**81**	**684**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE									
	# of PERSONS per AUTO					VAN	EXPRESS BUS	OTHER BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6					
6:00-6:15	12	0	0	5	0	10	0	0	1	**28**
6:15-6:30	34	9	4	0	0	50	0	0	0	**97**
6:30-6:45	66	9	4	0	0	0	125	32	2	**238**
6:45-7:00	48	15	0	0	0	10	25	32	3	**133**
7:00-7:15	68	9	4	0	0	30	75	64	3	**253**
7:15-7:30	112	12	4	0	0	10	75	0	13	**226**
7:30-7:45	172	18	0	0	0	30	0	0	15	**235**
7:45-8:00	152	51	4	0	0	10	75	0	10	**302**
8:00-8:15	124	9	16	0	0	0	50	0	15	**214**
8:15-8:30	114	18	4	0	0	0	25	32	5	**198**
8:30-8:45	52	15	0	0	0	0	25	64	8	**164**
8:45-9:00	30	9	0	0	0	0	0	32	6	**77**
TOTALS	**984**	**174**	**40**	**5**	**0**	**150**	**475**	**256**	**81**	**2,165**

1992 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 1992 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	2	0	0	0	3	0	3	**8**
6:15-6:30	--	8	3	0	0	5	2	3	**21**
6:30-6:45	--	7	2	1	0	5	2	2	**19**
6:45-7:00	--	9	5	0	0	4	2	3	**23**
7:00-7:15	--	12	2	1	0	10	6	3	**34**
7:15-7:30	--	11	6	0	1	5	3	8	**34**
7:30-7:45	--	9	1	0	0	2	4	3	**19**
7:45-8:00	--	4	2	0	0	2	3	4	**15**
8:00-8:15	--	7	3	2	0	5	6	3	**26**
8:15-8:30	--	4	2	0	0	0	2	2	**10**
8:30-8:45	--	2	0	0	0	0	2	2	**6**
8:45-9:00	--	0	1	0	0	2	1	1	**5**
TOTALS	**--**	**75**	**27**	**4**	**1**	**43**	**33**	**37**	**220**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	6	0	0	0	30	0	6	**42**
6:15-6:30	--	24	12	0	0	50	64	6	**156**
6:30-6:45	--	21	8	5	0	50	64	4	**152**
6:45-7:00	--	27	20	0	0	40	64	6	**157**
7:00-7:15	--	36	8	5	0	100	192	6	**347**
7:15-7:30	--	33	24	0	6	50	96	16	**225**
7:30-7:45	--	27	4	0	0	20	128	6	**185**
7:45-8:00	--	12	8	0	0	20	96	8	**144**
8:00-8:15	--	21	12	10	0	50	192	6	**291**
8:15-8:30	--	12	8	0	0	0	64	4	**88**
8:30-8:45	--	6	0	0	0	0	64	4	**74**
8:45-9:00	--	0	4	0	0	20	32	2	**58**
TOTALS	**--**	**225**	**108**	**20**	**6**	**430**	**1056**	**74**	**1,919**

=======ACTUAL DATA=========

1992 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 1992 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	0	0	0	0	1	0	0	1
6:15-6:30	--	1	1	0	0	7	0	1	10
6:30-6:45	--	4	0	0	0	1	1	3	9
6:45-7:00	--	4	0	0	0	3	1	4	12
7:00-7:15	--	4	2	1	0	4	1	0	12
7:15-7:30	--	3	0	0	0	0	1	3	7
7:30-7:45	--	4	3	0	0	2	2	3	14
7:45-8:00	--	7	0	0	0	0	0	7	14
8:00-8:15	--	3	1	0	0	1	0	3	8
8:15-8:30	--	2	0	0	0	0	0	4	6
8:30-8:45	--	0	0	0	0	0	0	1	1
8:45-9:00	--	0	1	0	0	0	0	0	1
TOTALS	--	32	8	1	0	19	6	29	95

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	0	0	0	0	10	0	0	10
6:15-6:30	--	3	4	0	0	70	0	2	79
6:30-6:45	--	12	0	0	0	10	32	6	60
6:45-7:00	--	12	0	0	0	30	32	8	82
7:00-7:15	--	12	8	5	0	40	32	0	97
7:15-7:30	--	9	0	0	0	0	32	6	47
7:30-7:45	--	12	12	0	0	20	64	6	114
7:45-8:00	--	21	0	0	0	0	0	14	35
8:00-8:15	--	9	4	0	0	10	0	6	29
8:15-8:30	--	6	0	0	0	0	0	8	14
8:30-8:45	--	0	0	0	0	0	0	2	2
8:45-9:00	--	0	4	0	0	0	0	0	4
TOTALS	--	96	32	5	0	190	192	58	573

=======ACTUAL DATA=========

1992 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 1992 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL
TIME (AM)	2	3	4	5	6				VEHICLES
6:00-6:15	--	2	0	0	0	4	0	3	**9**
6:15-6:30	--	9	4	0	0	12	2	4	**31**
6:30-6:45	--	11	2	1	0	6	3	5	**28**
6:45-7:00	--	13	5	0	0	7	3	7	**35**
7:00-7:15	--	16	4	2	0	14	7	3	**46**
7:15-7:30	--	14	6	0	1	5	4	11	**41**
7:30-7:45	--	13	4	0	0	4	6	6	**33**
7:45-8:00	--	11	2	0	0	2	3	11	**29**
8:00-8:15	--	10	4	2	0	6	6	6	**34**
8:15-8:30	--	6	2	0	0	0	2	6	**16**
8:30-8:45	--	2	0	0	0	0	2	3	**7**
8:45-9:00	--	0	2	0	0	2	1	1	**6**
TOTALS	**--**	**107**	**35**	**5**	**1**	**62**	**39**	**66**	**315**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL
TIME (AM)	2	3	4	5	6				PERSONS
6:00-6:15	--	6	0	0	0	40	0	6	**52**
6:15-6:30	--	27	16	0	0	120	64	8	**235**
6:30-6:45	--	33	8	5	0	60	96	10	**212**
6:45-7:00	--	39	20	0	0	70	96	14	**239**
7:00-7:15	--	48	16	10	0	140	224	6	**444**
7:15-7:30	--	42	24	0	6	50	128	22	**272**
7:30-7:45	--	39	16	0	0	40	192	12	**299**
7:45-8:00	--	33	8	0	0	20	96	22	**179**
8:00-8:15	--	30	16	10	0	60	192	12	**320**
8:15-8:30	--	18	8	0	0	0	64	12	**102**
8:30-8:45	--	6	0	0	0	0	64	6	**76**
8:45-9:00	--	0	8	0	0	20	32	2	**62**
TOTALS	**--**	**321**	**140**	**25**	**6**	**620**	**1248**	**132**	**2,492**

=======ACTUAL DATA=========

1991 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: October 1991 (Revised October 1992) 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	1	0	0	0	0	0	1	2
6:15-6:30	--	4	3	0	0	10	1	0	18
6:30-6:45	--	8	4	0	0	4	4	0	20
6:45-7:00	--	7	4	0	0	6	4	1	22
7:00-7:15	--	10	3	2	0	11	5	2	33
7:15-7:30	--	13	4	4	1	9	5	1	37
7:30-7:45	--	6	5	0	0	1	4	0	16
7:45-8:00	--	7	2	1	0	6	4	2	22
8:00-8:15	--	11	2	0	0	5	5	0	23
8:15-8:30	--	1	1	0	0	1	1	1	5
8:30-8:45	--	4	0	0	0	0	5	1	10
8:45-9:00	--	0	0	0	0	0	1	0	1
TOTALS	--	72	28	7	1	53	39	9	209

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	3	0	0	0	0	0	2	5
6:15-6:30	--	12	12	0	0	100	34	0	158
6:30-6:45	--	24	16	0	0	40	136	0	216
6:45-7:00	--	21	16	0	0	60	136	2	235
7:00-7:15	--	30	12	10	0	110	170	4	336
7:15-7:30	--	39	16	20	6	90	170	2	343
7:30-7:45	--	18	20	0	0	10	136	0	184
7:45-8:00	--	21	8	5	0	60	136	4	234
8:00-8:15	--	33	8	0	0	50	170	0	261
8:15-8:30	--	3	4	0	0	10	34	2	53
8:30-8:45	--	12	0	0	0	0	170	2	184
8:45-9:00	--	0	0	0	0	0	34	0	34
TOTALS	--	216	112	35	6	530	1326	18	2,243

=======ACTUAL DATA=========

1991 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: October 1991 (Revised October 1992) 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL
TIME (AM)	2	3	4	5	6				VEHICLES
6:00-6:15	--	2	0	0	0	0	0	0	2
6:15-6:30	--	0	1	0	0	6	0	0	7
6:30-6:45	--	3	3	1	0	4	0	1	12
6:45-7:00	--	7	1	0	0	4	3	1	16
7:00-7:15	--	12	0	0	0	4	2	0	18
7:15-7:30	--	5	3	0	1	1	0	2	12
7:30-7:45	--	6	3	2	0	1	1	2	15
7:45-8:00	--	8	0	0	0	1	1	2	12
8:00-8:15	--	4	0	0	0	2	0	0	6
8:15-8:30	--	1	0	0	0	1	0	1	3
8:30-8:45	--	3	1	0	0	1	0	0	5
8:45-9:00	--	0	0	0	0	0	0	0	0
TOTALS	--	51	12	3	1	25	7	9	108

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL
TIME (AM)	2	3	4	5	6				PERSONS
6:00-6:15	--	6	0	0	0	0	0	0	6
6:15-6:30	--	0	4	0	0	60	0	0	64
6:30-6:45	--	9	12	5	0	40	0	2	68
6:45-7:00	--	21	4	0	0	40	102	2	169
7:00-7:15	--	36	0	0	0	40	68	0	144
7:15-7:30	--	15	12	0	6	10	0	4	47
7:30-7:45	--	18	12	10	0	10	34	4	88
7:45-8:00	--	24	0	0	0	10	34	4	72
8:00-8:15	--	12	0	0	0	20	0	0	32
8:15-8:30	--	3	0	0	0	10	0	2	15
8:30-8:45	--	9	4	0	0	10	0	0	23
8:45-9:00	--	0	0	0	0	0	0	0	0
TOTALS	--	153	48	15	6	250	238	18	728

=======ACTUAL DATA=========

1991 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: October 1991 (Revised October 1992) 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	3	0	0	0	0	0	1	4
6:15-6:30	--	4	4	0	0	16	1	0	25
6:30-6:45	--	11	7	1	0	8	4	1	32
6:45-7:00	--	14	5	0	0	10	7	2	38
7:00-7:15	--	22	3	2	0	15	7	2	51
7:15-7:30	--	18	7	4	2	10	5	3	49
7:30-7:45	--	12	8	2	0	2	5	2	31
7:45-8:00	--	15	2	1	0	7	5	4	34
8:00-8:15	--	15	2	0	0	7	5	0	29
8:15-8:30	--	2	1	0	0	2	1	2	8
8:30-8:45	--	7	1	0	0	1	5	1	15
8:45-9:00	--	0	0	0	0	0	1	0	1
TOTALS	--	123	40	10	2	78	46	18	317

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	9	0	0	0	0	0	2	11
6:15-6:30	--	12	16	0	0	160	34	0	222
6:30-6:45	--	33	28	5	0	80	136	2	284
6:45-7:00	--	42	20	0	0	100	238	4	404
7:00-7:15	--	66	12	10	0	150	238	4	480
7:15-7:30	--	54	28	20	12	100	170	6	390
7:30-7:45	--	36	32	10	0	20	170	4	272
7:45-8:00	--	45	8	5	0	70	170	8	306
8:00-8:15	--	45	8	0	0	70	170	0	293
8:15-8:30	--	6	4	0	0	20	34	4	68
8:30-8:45	--	21	4	0	0	10	170	2	207
8:45-9:00	--	0	0	0	0	0	34	0	34
TOTALS	--	369	160	50	12	780	1564	36	2,971

=======ACTUAL DATA=========

1990 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partial)

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: September 1990 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	0	1	0	0	2	0	0	3
6:15-6:30	--	6	2	0	0	7	1	1	17
6:30-6:45	--	10	2	0	0	9	4	6	31
6:45-7:00	--	12	7	0	0	12	4	5	40
7:00-7:15	--	6	3	1	0	14	7	5	36
7:15-7:30	--	9	9	1	0	8	5	3	35
7:30-7:45	--	11	4	0	0	1	4	0	20
7:45-8:00	--	8	1	0	0	5	4	2	20
8:00-8:15	--	5	0	1	0	5	6	4	21
8:15-8:30	--	4	0	0	0	0	2	0	6
8:30-8:45	--	0	0	0	0	0	4	2	6
8:45-9:00	--	0	0	0	0	0	2	1	3
TOTALS	--	71	29	3	0	63	43	29	238

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	0	4	0	0	20	0	0	24
6:15-6:30	--	18	8	0	0	70	40	2	138
6:30-6:45	--	30	8	0	0	90	160	12	300
6:45-7:00	--	36	28	0	0	120	160	10	354
7:00-7:15	--	18	12	5	0	140	280	10	465
7:15-7:30	--	27	36	5	0	80	200	6	354
7:30-7:45	--	33	16	0	0	10	160	0	219
7:45-8:00	--	24	4	0	0	50	160	4	242
8:00-8:15	--	15	0	5	0	50	240	8	318
8:15-8:30	--	12	0	0	0	0	80	0	92
8:30-8:45	--	0	0	0	0	0	160	4	164
8:45-9:00	--	0	0	0	0	0	80	2	82
TOTALS	--	213	116	15	0	630	1720	58	2,752

=======ACTUAL DATA=========

1990 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: September 1990 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL
TIME (AM)	2	3	4	5	6				VEHICLES
6:00-6:15	--	2	0	0	0	0	0	2	4
6:15-6:30	--	1	0	0	0	5	0	1	7
6:30-6:45	--	5	0	0	0	6	0	6	17
6:45-7:00	--	2	1	0	0	9	1	3	16
7:00-7:15	--	3	2	0	0	5	2	5	17
7:15-7:30	--	7	2	0	0	4	0	1	14
7:30-7:45	--	5	1	0	0	7	2	4	19
7:45-8:00	--	3	1	0	0	3	0	1	8
8:00-8:15	--	6	0	0	0	0	1	3	10
8:15-8:30	--	0	0	0	0	2	0	0	2
8:30-8:45	--	2	0	0	0	0	0	2	4
8:45-9:00	--	1	0	0	0	0	1	1	3
TOTALS	--	37	7	0	0	41	7	29	121

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL
TIME (AM)	2	3	4	5	6				PERSONS
6:00-6:15	--	6	0	0	0	0	0	4	10
6:15-6:30	--	3	0	0	0	50	0	2	55
6:30-6:45	--	15	0	0	0	60	0	12	87
6:45-7:00	--	6	4	0	0	90	40	6	146
7:00-7:15	--	9	8	0	0	50	80	10	157
7:15-7:30	--	21	8	0	0	40	0	2	71
7:30-7:45	--	15	4	0	0	70	80	8	177
7:45-8:00	--	9	4	0	0	30	0	2	45
8:00-8:15	--	18	0	0	0	0	40	6	64
8:15-8:30	--	0	0	0	0	20	0	0	20
8:30-8:45	--	6	0	0	0	0	0	4	10
8:45-9:00	--	3	0	0	0	0	40	2	45
TOTALS	--	111	28	0	0	410	280	58	887

=======ACTUAL DATA=========

1990 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: September 1990 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	2	1	0	0	2	0	2	7
6:15-6:30	--	7	2	0	0	12	1	2	24
6:30-6:45	--	15	2	0	0	15	4	12	48
6:45-7:00	--	14	8	0	0	21	5	8	56
7:00-7:15	--	9	5	1	0	19	9	10	53
7:15-7:30	--	16	11	1	0	12	5	4	49
7:30-7:45	--	16	5	0	0	8	6	4	39
7:45-8:00	--	11	2	0	0	8	4	3	28
8:00-8:15	--	11	0	1	0	5	7	7	31
8:15-8:30	--	4	0	0	0	2	2	0	8
8:30-8:45	--	2	0	0	0	0	4	4	10
8:45-9:00	--	1	0	0	0	0	3	2	6
TOTALS	--	108	36	3	0	104	50	58	359

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	6	4	0	0	20	0	4	34
6:15-6:30	--	21	8	0	0	120	40	4	193
6:30-6:45	--	45	8	0	0	150	160	24	387
6:45-7:00	--	42	32	0	0	210	200	16	500
7:00-7:15	--	27	20	5	0	190	360	20	622
7:15-7:30	--	48	44	5	0	120	200	8	425
7:30-7:45	--	48	20	0	0	80	240	8	396
7:45-8:00	--	33	8	0	0	80	160	6	287
8:00-8:15	--	33	0	5	0	50	280	14	382
8:15-8:30	--	12	0	0	0	20	80	0	112
8:30-8:45	--	6	0	0	0	0	160	8	174
8:45-9:00	--	3	0	0	0	0	120	4	127
TOTALS	--	324	144	15	0	1040	2000	116	3,639

=======ACTUAL DATA=========

1989 INTERSTATE 84 WESTBOUND H.O.V. COUNTS (partia

SURVEY LOCATION: I-84 WB, East of I-384 Junction
SURVEY DATE: November 1989 (Revised October 1992) 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL
TIME (AM)	2	3	4	5	6				VEHICLES
6:00-6:15	--	0	0	0	0	0	0	0	**0**
6:15-6:30	--	7	1	2	0	7	1	2	**20**
6:30-6:45	--	13	1	0	0	6	2	2	**24**
6:45-7:00	--	21	0	0	0	10	2	3	**36**
7:00-7:15	--	20	2	1	0	14	5	3	**45**
7:15-7:30	--	15	1	0	0	5	2	2	**25**
7:30-7:45	--	5	1	0	0	3	2	0	**11**
7:45-8:00	--	15	3	0	0	5	6	1	**30**
8:00-8:15	--	9	4	0	0	8	3	3	**27**
8:15-8:30	--	6	1	0	0	1	3	3	**14**
8:30-8:45	--	1	0	0	0	0	1	0	**2**
8:45-9:00	--	4	0	0	0	0	2	0	**6**
TOTALS	**--**	**116**	**14**	**3**	**0**	**59**	**29**	**19**	**240**

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL
TIME (AM)	2	3	4	5	6				PERSONS
6:00-6:15	--	0	0	0	0	0	0	0	**0**
6:15-6:30	--	21	4	10	0	70	40	4	**149**
6:30-6:45	--	39	4	0	0	60	80	4	**187**
6:45-7:00	--	63	0	0	0	100	80	6	**249**
7:00-7:15	--	60	8	5	0	140	200	6	**419**
7:15-7:30	--	45	4	0	0	50	80	4	**183**
7:30-7:45	--	15	4	0	0	30	80	0	**129**
7:45-8:00	--	45	12	0	0	50	240	2	**349**
8:00-8:15	--	27	16	0	0	80	120	6	**249**
8:15-8:30	--	18	4	0	0	10	120	6	**158**
8:30-8:45	--	3	0	0	0	0	40	0	**43**
8:45-9:00	--	12	0	0	0	0	80	0	**92**
TOTALS	**--**	**348**	**56**	**15**	**0**	**590**	**1160**	**38**	**2,207**

=======ACTUAL DATA=========

1989 INTERSTATE 384 WESTBOUND H.O.V. COUNTS

SURVEY LOCATION: I-384 WB prior to merge w/ I-84
SURVEY DATE: November 1989 (Revised October 1992) 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	2	0	0	0	1	0	0	3
6:15-6:30	--	3	1	0	0	2	0	0	6
6:30-6:45	--	7	2	0	0	5	0	3	17
6:45-7:00	--	3	0	0	0	7	1	0	11
7:00-7:15	--	6	1	1	0	4	2	2	16
7:15-7:30	--	4	1	0	0	0	0	3	8
7:30-7:45	--	4	2	0	0	2	3	2	13
7:45-8:00	--	3	1	0	0	0	0	1	5
8:00-8:15	--	2	0	0	0	0	0	1	3
8:15-8:30	--	1	0	0	0	0	0	2	3
8:30-8:45	--	2	0	0	0	0	0	1	3
8:45-9:00	--	0	0	0	0	0	0	1	1
TOTALS	--	37	8	1	0	21	6	16	89

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	6	0	0	0	10	0	0	16
6:15-6:30	--	9	4	0	0	20	0	0	33
6:30-6:45	--	21	8	0	0	50	0	6	85
6:45-7:00	--	9	0	0	0	70	40	0	119
7:00-7:15	--	18	4	5	0	40	80	4	151
7:15-7:30	--	12	4	0	0	0	0	6	22
7:30-7:45	--	12	8	0	0	20	120	4	164
7:45-8:00	--	9	4	0	0	0	0	2	15
8:00-8:15	--	6	0	0	0	0	0	2	8
8:15-8:30	--	3	0	0	0	0	0	4	7
8:30-8:45	--	6	0	0	0	0	0	2	8
8:45-9:00	--	0	0	0	0	0	0	2	2
TOTALS	--	111	32	5	0	210	240	32	630

=======ACTUAL DATA=========

1989 INTERSTATE 84 WESTBOUND H.O.V. COUNTS

Combined counts from I-84/I-384 WB
SURVEY DATE: November 1989 (Revised October 1992) 6:00 - 9:00 A.M.

A.M. VEHICLE COUNTS

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL VEHICLES
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	2	0	0	0	1	0	0	3
6:15-6:30	--	10	2	2	0	9	1	2	26
6:30-6:45	--	20	3	0	0	11	2	5	41
6:45-7:00	--	24	0	0	0	17	3	3	47
7:00-7:15	--	26	3	2	0	18	7	5	61
7:15-7:30	--	19	2	0	0	5	2	5	33
7:30-7:45	--	9	3	0	0	5	5	2	24
7:45-8:00	--	18	4	0	0	5	6	2	35
8:00-8:15	--	11	4	0	0	8	3	4	30
8:15-8:30	--	7	1	0	0	1	3	5	17
8:30-8:45	--	3	0	0	0	0	1	1	5
8:45-9:00	--	4	0	0	0	0	2	1	7
TOTALS	--	153	22	4	0	80	35	35	329

A.M. PERSON COUNTS

(computed from above)

	VEHICLE TYPE								
	# of PERSONS per AUTO					VAN	BUS	ILLEGAL	TOTAL PERSONS
TIME (AM)	2	3	4	5	6				
6:00-6:15	--	6	0	0	0	10	0	0	16
6:15-6:30	--	30	8	10	0	90	40	4	182
6:30-6:45	--	60	12	0	0	110	80	10	272
6:45-7:00	--	72	0	0	0	170	120	6	368
7:00-7:15	--	78	12	10	0	180	280	10	570
7:15-7:30	--	57	8	0	0	50	80	10	205
7:30-7:45	--	27	12	0	0	50	200	4	293
7:45-8:00	--	54	16	0	0	50	240	4	364
8:00-8:15	--	33	16	0	0	80	120	8	257
8:15-8:30	--	21	4	0	0	10	120	10	165
8:30-8:45	--	9	0	0	0	0	40	2	51
8:45-9:00	--	12	0	0	0	0	80	2	94
TOTALS	--	459	88	20	0	800	1400	70	2,837

MOTORCYCLE HOV USAGE
1991-2009

	2009		2008		2007		2006		2005		2004		2003		2002		2001		2000		1999		1998		1997		1996		1995		1994		1993		1992	1991
WEATHER	Clear-Cloudy		Clear-Cloudy		Clear		Clear		Hazy-Clear		Clear		Clear		Clear		Clear		Rain-Cloudy		Clear		Clear		Clear		Rain		Rain		Clear-Shower		Clear-Rain		Clear	NA
TIME (AM)	I-84	I-91	I-84	I-91	I-84	I-91	I-84	I-91	I-84	I-91	I-84	I-91	I-84	I-91	I-84	I-91	I-84	I-91	I-84	I-91	I-84	I-91	I-84	I-91	I-84	I-91	I-84	I-91	I-84	I-91	I-84	I-91	I-84	I-91	I-84	I-84
6:00-6:15	0	3	4	1	1	2	1	2	7	6	3	1	1	2	0	1	2	0	0	0	0	0	0	1	1	1	0	0	0	0	2	0	4	0	3	0
6:15-6:30	4	7	7	1	7	2	3	4	6	2	3	2	2	0	2	1	1	1	0	0	0	0	0	1	2	0	0	0	1	0	2	0	3	0	2	3
6:30-6:45	4	8	5	3	4	6	2	6	6	14	6	4	2	6	6	2	7	0	1	1	2	0	3	0	2	1	0	0	0	0	1	0	6	0	8	3
6:45-7:00	2	11	12	3	17	3	6	3	9	4	1	4	4	5	5	3	2	3	1	2	3	0	0	0	2	2	0	0	0	1	2	2	3	0	3	0
7:00-7:15	4	4	8	2	10	3	7	8	10	9	5	3	5	1	4	1	5	1	1	1	5	1	1	2	4	5	1	0	1	0	1	0	1	0	2	0
7:15-7:30	7	8	17	1	8	3	5	4	11	8	5	8	8	8	2	1	5	6	0	2	1	0	2	0	6	1	0	0	0	1	4	2	5	1	3	1
7:30-7:45	6	12	16	3	13	5	6	4	13	15	8	3	12	2	10	2	6	4	2	1	4	0	1	1	4	2	1	0	0	2	3	0	3	0	1	1
7:45-8:00	7	9	11	1	6	4	4	8	11	10	6	5	7	4	11	1	8	2	1	0	0	1	2	0	3	1	1	0	1	0	1	2	6	1	2	1
8:00-8:15	2	8	9	1	10	6	2	4	6	7	7	3	7	0	8	2	0	2	0	1	0	1	0	0	5	2	0	0	0	1	0	1	4	0	0	0
8:15-8:30	3	2	14	0	9	7	2	3	3	3	8	2	4	3	2	2	1	1	0	3	1	0	1	0	2	1	0	0	0	0	1	0	2	0	1	0
8:30-8:45	1	5	6	3	4	4	2	5	4	9	2	2	2	2	2	0	2	1	0	0	1	2	0	1	1	0	0	0	0	0	1	0	2	0	0	0
8:45-9:00	3	2	1	0	4	2	3	3	4	1	4	4	3	1	2	1	1	3	1	0	1	0	0	0	0	2	0	0	1	0	4	0	2	0	0	0
TOTAL	**43**	**79**	**110**	**19**	**93**	**47**	**43**	**54**	**90**	**88**	**58**	**41**	**57**	**34**	**54**	**17**	**40**	**24**	**7**	**11**	**18**	**5**	**10**	**6**	**32**	**18**	**3**	**0**	**4**	**5**	**22**	**7**	**41**	**2**	**25**	**9**

The above table shows motorcycle usage varies dramatically with weather conditions.
The existing data is insufficient to show motorcycle usage trends over time.
The weather on the survey days is shown below.

Year	Weather
2009:	Day 1 and Day 3 mostly sunny; Day 2 overcast; All days, 50's in the morning and afternoon 70s
2008:	Day 1 Morning Overcast with Afternoon Rain; Day 2,3 Sunny and Clear early mornings in the 50's and afternoon in 70's
2007:	Sunny and Clear early mornings in the 50's and afternoon in high60's-low70's
2006:	Sunny and Clear early mornings in the 50's and afternoon in high60's-low70's
2005:	Clear on I-91 survey day. Hazy during I-84 & I-384 survey
2004:	Sunny and clear on three survey days
2003:	Sunny and clear, 67 degress
2002:	Sunny and clear on both survey days
2001:	Sunny and clear on both survey days
2000:	Rain, 68 degrees on I-84 & I-384 survey day
	Cloudy, 72 degrees on I-91 survey day
1999:	Partly sunny & clear, 70 degrees on I-84 & I-384 survey day
	Cloudy on I-91 survey day

Year	Weather
1998:	Partly sunny & clear, 60 degrees
1997:	Sunny & clear
1996:	Rain & 50 degrees
1995:	Rain & light fog
1994:	Clear & cool on I-84 & I-384 survey day
	Cloudy, warm, & showers on I-91 survey day
1993:	Sunny & clear on I-84 & I-384 survey day
	Rain & light fog on I-91 survey day
1992:	Clear - approx. 55 degrees
1991:	Unavailable