

HISTORICAL SOV/HOV TRAFFIC SURVEY RESULTS 1996-2010

LOCATION	YEAR*	Time Period	Tot Vol	Tot SOV	Tot HOV	% SOV	% HOV	Vanpool	Peak Hr	Peak Vol	Peak SOV	Peak Hr % SOV	Peak HOV	Peak Hr % HOV	Vanpool	Comments
* Surveys conducted on weekday mornings during May of the noted year.			Some locations reflect higher HOV rates due to home-to-school trips observed - noticeable between the 7:15-8am time period. Those location noted with "HOV/Students" in the comments column.													
<b>STATE HIGHWAYS</b>																
<b>US 12 WB W/O "A" Street</b>																
	2010	6:00 - 8:00 am	1123	985	138	87.7%	12.3%	1	7:00 - 8:00 am	630	560	88.9%	70	11.1%	1	
	2008	6:00 - 8:30 am	1280	1077	203	84.1%	15.9%		7:00 - 8:00 am	608	514	84.5%	94	15.5%		
<b>I-182 WB @Columbia River Bridge WB</b>																
	2010	6:00 - 8:00 am	4723	4319	404	91.4%	8.6%	9	7:00 - 8:00 am	2440	2209	90.5%	231	9.5%	1	
	2008	6:00 - 8:00 am	3799	3316	483	87.3%	12.7%		7:00 - 8:00 am	1965	1658	84.4%	307	15.6%		
	2003	5:30 - 8:00 am	3334	2998	336	89.9%	10.1%		6:30 - 7:30 am	1550	1407	90.8%	143	9.2%		
<b>SR 240 WB @ Yakima River Bridge (Causeway)</b>																
	2010	6:00 - 8:00 am	5710	5229	481	91.6%	8.4%	40	6:15 - 7:15 am	2960	2780	93.9%	180	6.1%	10	HOV/Students
	2008	6:00 - 8:00 am	3563	3077	486	86.4%	13.6%		6:30 - 7:30 am	1821	1603	88.0%	218	12.0%		HOV/Students
	2003	5:00 - 8:00 am	5786	5201	585	89.9%	10.1%		6:15 - 7:15 am	2728	2523	92.5%	205	7.5%		HOV/Students
<b>SR 240 WB S/O Duportail St</b>																
	2010	6:00 - 8:00 am	5290	4786	504	90.5%	9.5%	39	6:00 - 7:00 am	3102	2866	92.4%	236	7.6%	35	HOV/Students
	2008	6:00 - 8:00 am	4248	3905	343	91.9%	8.1%		6:00 - 7:00 am	2590	2400	92.7%	190	7.3%		HOV/Students
	2003	5:30 - 8:00 am	5179	4751	428	91.7%	8.3%		6:00 - 7:00 am	2533	2371	93.6%	162	6.4%		HOV/Students
	1999	6:00 - 8:00 am	3636	3295	341	90.6%	9.4%		6:00 - 7:00 am	2123	1959	92.3%	164	7.7%		
	1997	6:00 - 8:00 am	3360	3088	272	91.9%	8.1%		6:00 - 7:00 am	1868	1696	90.8%	172	9.2%		
	1996	6:00 - 8:00 am	3647	3312	335	90.8%	9.2%		6:00 - 7:00 am	1976	1768	89.5%	208	10.5%		
<b>SR 240 WB S/O SR 224 (Van Giesen St)</b>																
	2010	6:00 - 8:00 am	5332	4930	402	92.5%	7.5%	40	6:00 - 7:00 am	3281	3054	93.1%	227	6.9%	39	
	2008	6:00 - 8:00 am	3781	3476	305	91.9%	8.1%		6:00 - 7:00 am	2434	2252	92.5%	182	7.5%		
	2003	5:30 - 8:00 am	5552	5099	453	91.8%	8.2%		6:15 - 7:15 am	2750	2582	93.9%	168	6.1%		
<b>SR 240 WB N/O SR 224 (Van Giesen St)</b>																
	2003	5:30 - 8:00 am	6283	5765	518	91.8%	8.2%		6:15 - 7:15 am	3194	3002	94.0%	192	6.0%		HOV/Students
	1999	6:00 - 8:00 am	3946	3527	419	89.4%	10.6%		6:00 - 7:00 am	2301	2115	91.9%	186	8.1%		
	1997	6:00 - 8:00 am	4225	3787	438	89.6%	10.4%		6:00 - 7:00 am	2217	1985	89.5%	232	10.5%		
	1996	6:00 - 8:00 am	4810	4226	584	87.9%	12.1%		6:00 - 7:00 am	2562	2192	85.6%	370	14.4%		
<b>SR 240 WB S/O Robertson Rd</b>																
	2010	6:00 - 8:00 am	1707	1489	218	87.2%	12.8%	35	6:00 - 7:00 am	1099	946	86.1%	153	13.9%	35	
	2008	6:00 - 8:00 am	798	660	138	82.7%	17.3%		6:00 - 7:00 am	564	463	82.1%	101	17.9%		
	2003	5:30 - 7:30 am	1286	1148	138	89.3%	10.7%		6:00 - 7:00 am	844	748	88.6%	96	11.4%		
	1999	6:00 - 8:00 am	966	824	142	85.3%	14.7%		6:00 - 7:00 am	596	494	82.9%	102	17.1%		
	1996	6:00 - 8:00 am	1395	1155	240	82.8%	17.2%		6:00 - 7:00 am	837	658	78.6%	179	21.4%		
<b>SR 224 EB (Van Giesen St) E/O Jones Rd</b>																
	2010	6:00 - 8:00 am	2049	1735	314	84.7%	15.3%	2	7:00 - 8:00 am	1167	962	82.4%	205	17.6%	0	HOV/Students
	2008	6:00 - 8:00 am	1958	1712	246	87.4%	12.6%		6:45 - 7:45 am	1100	946	86.0%	154	14.0%		HOV/Students
	2003	5:30 - 8:00 am	2114	1777	337	84.1%	15.9%		6:45 - 7:45 am	1075	854	79.4%	221	20.6%		HOV/Students
	1999	6:00 - 8:00 am	1660	1351	309	81.4%	18.6%		7:00 - 8:00 am	956	728	76.2%	228	23.8%		
<b>KENNEWICK</b>																
<b>Edison NB N/O Canal</b>																
	2010	6:00 - 8:00 am	1846	1656	190	89.7%	10.3%	6	7:00 - 8:00 am	964	846	87.8%	118	12.2%	0	HOV/Students
	2008	6:00 - 8:30 am	2028	1803	225	88.9%	11.1%		7:00 - 8:00 am	910	792	87.0%	118	13.0%		
	1997	6:00 - 8:00 am	1607	1459	148	90.8%	9.2%		7:00 - 8:00 am	860	671	78.0%	76	8.8%		
<b>WB 27th Avenue E/O US 395</b>																
	2010	6:00 - 8:00 am	1367	1091	276	79.8%	20.2%	1	7:00 - 8:00 am	921	698	75.8%	223	24.2%	1	HOV/Students
	2008	6:00 - 8:30 am	1643	1287	356	78.3%	21.7%		7:00 - 8:00 am	881	635	72.1%	246	27.9%		HOV/Students
<b>Columbia Center Blvd. NB S/O Arrowhead</b>																
	2010	6:00 - 8:00 am	1683	1495	188	88.8%	11.2%	2	7:00 - 8:00 am	881	763	86.6%	118	13.4%	0	HOV/Students
	2008	6:00 - 8:30 am	1783	1555	228	87.2%	12.8%		7:30 - 8:30 am	839	715	85.2%	124	14.8%		HOV/Students
	1997	6:00 - 8:00 am	1770	1558	212	88.0%	12.0%		7:00 - 8:00 am	1006	883	87.8%	123	12.2%		

HISTORICAL SOV/HOV TRAFFIC SURVEY RESULTS 1996-2010

LOCATION	YEAR*	Time Period	Tot Vol	Tot SOV	Tot HOV	% SOV	% HOV	Vanpool	Peak Hr	Peak Vol	Peak SOV	Peak Hr % SOV	Peak HOV	Peak Hr % HOV	Vanpool	Comments
* Surveys conducted on weekday mornings during May of the noted year.			Some locations reflect higher HOV rates due to home-to-school trips observed - noticeable between the 7:15-8am time period. Those location noted with "HOV/Students" in the comments column.													
<b>PASCO</b>																
<u>Court Street EB W/O 20th Avenue</u>	2010	6:00 - 8:00 am	626	489	137	78.1%	21.9%	1	7:00 - 8:00 am	459	349	76.0%	110	24.0%	0	HOV/Students
	2008	6:00 - 8:30 am	917	693	224	75.6%	24.4%	1	7:30 - 8:30 am	526	387	73.6%	139	26.4%	0	HOV/Students
<b>RICHLAND</b>																
<u>GW Way NB at Columbia Point Dr</u>	2010	6:00 - 8:00 am	3819	3509	310	91.9%	8.1%	22	6:30 - 7:30 am	2020	1876	92.9%	144	7.1%	10	
	2008	6:00 - 8:00 am	3574	3396	178	95.0%	5.0%		7:00 - 8:00 am	1980	1879	94.9%	101	5.1%		
	2003	6:00 - 8:00 am	3430	3128	302	91.2%	8.8%		6:30 - 7:30 am	1822	1699	93.2%	123	6.8%		
	1999	6:00 - 8:00 am	3940	3537	403	89.8%	10.2%		6:00 - 7:00 am	2009	1816	90.4%	193	9.6%		
<u>George Washington Way NB N/O Comstock</u>	1996	6:00 - 8:00 am	4095	3732	363	91.1%	8.9%		7:00 - 8:00 am	2307	2131	92.4%	176	7.6%		
<u>GW Way Extension NB N/O Horn Rapids Rd</u>	2010	6:00 - 8:00 am	353	316	37	89.5%	10.5%	3	6:00 - 7:00 am	239	214	89.5%	25	10.5%	2	
	2008	6:00 - 8:00 am	328	300	28	91.5%	8.5%		6:00 - 7:00 am	214	196	91.6%	18	8.4%		
	2003	6:00 - 8:00 am	580	523	57	90.2%	9.8%		6:00 - 7:00 am	360	310	86.1%	50	13.9%		
	1999	6:00 - 8:00 am	571	526	45	92.1%	7.9%		6:00 - 7:00 am	367	334	91.0%	33	9.0%		
	1997	6:00 - 8:00 am	439	371	68	84.5%	15.5%		6:00 - 7:00 am	270	228	84.4%	42	15.6%		
	1996	6:00 - 8:00 am	423	366	57	86.5%	13.5%		6:00 - 7:00 am	278	233	83.8%	45	16.2%		
<u>Stevens Dr NB S/O Snyder Rd</u>	2010	6:00 - 8:00 am	5631	5254	377	93.3%	6.7%	14	6:15 - 7:15 am	3408	3246	95.2%	162	4.8%	7	
	2008	6:00 - 8:00 am	3944	3683	261	93.4%	6.6%		6:15 - 7:15 am	2739	2555	93.3%	184	6.7%		
	2003	6:00 - 8:00 am	4533	4261	272	94.0%	6.0%		6:15 - 7:15 am	2836	2672	94.2%	164	5.8%		
	1999	6:00 - 8:00 am	4345	3897	448	89.7%	10.3%		6:00 - 7:00 am	2406	2198	91.4%	208	8.6%		
	1997	6:00 - 8:00 am	4585	4140	445	90.3%	9.7%		6:00 - 7:00 am	2576	2318	90.0%	258	10.0%		
	1996	6:00 - 8:00 am	5704	5155	549	90.4%	9.6%		7:00 - 8:00 am	2899	2706	93.3%	193	6.7%		
<u>GW Way NB N/O Spengler Rd</u>	2010	6:00 - 8:00 am	1964	1772	192	90.2%	9.8%	1	6:30 - 7:30 am	1165	1065	91.4%	100	8.6%	0	HOV/Students
	2008	6:00 - 8:00 am	2027	1664	363	82.1%	17.9%		6:45 - 7:45 am	1168	918	78.6%	250	21.4%		HOV/Students
	2003	6:00 - 8:00 am	2389	2029	360	84.9%	15.1%		6:15 - 7:15 am	1409	1296	92.0%	113	8.0%		HOV/Students
	1999	6:00 - 8:00 am	2226	1757	469	78.9%	21.1%		7:00 - 8:00 am	1329	969	72.9%	360	27.1%		
	1997	6:00 - 8:00 am	2145	1693	452	78.9%	21.1%		7:00 - 8:00 am	1392	1065	76.5%	327	23.5%		
	1996	6:00 - 8:00 am	2588	2100	488	81.1%	18.9%		7:00 - 8:00 am	1659	1300	78.4%	359	21.6%		
<b>WEST RICHLAND</b>																
<u>Keene Road EB E/O Kennedy Road</u>	2010	6:00 - 8:00 am	1101	976	125	88.6%	11.4%	8	7:00 - 8:00 am	660	586	88.8%	74	11.2%	5	
	2008	6:00 - 8:00 am	906	823	83	90.8%	9.2%		7:00 - 8:00 am	567	518	91.4%	49	8.6%		
<u>Harrington Road NB at Twin Bridges</u>	2010	6:00 - 8:00 am	401	362	39	90.3%	9.7%	13	6:00 - 7:00 am	313	286	91.4%	27	8.6%	10	
	2008	6:00 - 8:30 am	329	288	41	87.5%	12.5%		6:00 - 7:00 am	241	211	87.6%	30	12.4%		
<u>Van Giesen EB E/O S. 38th Avenue</u>	2008	6:00 - 8:30 am	2227	1915	312	86.0%	14.0%		7:00 - 8:00 am	1075	910	84.7%	165	15.3%		

HISTORICAL SOV/HOV TRAFFIC SURVEY RESULTS 1996-2010

LOCATION	YEAR*	Time Period	Tot Vol	Tot SOV	Tot HOV	% SOV	% HOV	Vanpool	Peak Hr	Peak Vol	Peak SOV	Peak Hr % SOV	Peak HOV	Peak Hr % HOV	Vanpool	Comments
* Surveys conducted on weekday mornings during May of the noted year.			Some locations reflect higher HOV rates due to home-to-school trips observed - noticeable between the 7:15-8am time period. Those location noted with "HOV/Students" in the comments column.													
<b>HANFORD</b>																
<b>Route 4S/Stevens Dr NB N/O Horn Rapids Rd</b>																
	2010	6:00 - 8:00 am	2121	1914	207	90.2%	9.8%	42	6:00 - 7:00 am	1587	1421	89.5%	166	10.5%	42	
	2003	6:00 - 8:00 am	1688	1559	129	92.4%	7.6%		6:00 - 7:00 am	1239	1127	91.0%	112	9.0%		
	1999	6:00 - 8:00 am	2343	2139	204	91.3%	8.7%		6:00 - 7:00 am	1676	1516	90.5%	160	9.5%		
	1997	6:00 - 8:00 am	2603	2290	303	88.0%	11.6%		6:00 - 7:00 am	1569	1324	84.4%	245	15.6%		
	1996	6:00 - 8:00 am	2935	2546	389	86.7%	13.3%		6:00 - 7:00 am	1774	1461	82.4%	313	17.6%		
<b>Energy Northwest Rd Access off Route 4S</b>																
	2008	5:00 - 8:00 am	951	864	87	90.9%	9.1%		5:45 - 6:45 am	418	379	90.7%	39	9.3%		
<b>Route 4S NB S/O Energy Northwest Road</b>																
	2010	6:00 - 8:00 am	1865	1641	224	88.0%	12.0%	51	6:00 - 7:00 am	1458	1258	86.3%	200	13.7%	51	
	2003	5:45 - 7:45 am	2022	1810	212	89.5%	10.5%		5:45 - 6:45 am	1473	1300	88.3%	173	11.7%		
	1999	6:00 - 8:00 am	1918	1707	211	89.0%	11.0%		6:00 - 7:00 am	1423	1253	88.1%	170	11.9%		
<b>Route 4S S/O Wye Barricade NB</b>																
	2010	6:00 - 8:00 am	1267	1123	144	88.6%	11.4%	49	6:00 - 7:00 am	1051	926	88.1%	125	11.9%	49	
	2008	5:00 - 8:00 am	2178	1652	526	75.8%	24.2%		5:30 - 6:30 am	1124	854	76.0%	270	24.0%		
	2003	5:00 - 7:30 am	1750	1506	244	86.1%	13.9%		5:45 - 6:45 am	962	820	85.2%	142	14.8%		
	1999	6:00 - 8:00 am	1487	1309	178	88.0%	12.0%		6:00 - 7:00 am	1058	919	86.9%	139	13.1%		
<b>Route 10 NB / SR 240 N/O Park and Ride</b>																
	2010	6:00 - 8:00 am	321	290	31	90.3%	9.7%	4	6:00 - 7:00 am	277	248	89.5%	29	10.5%	4	
	2008	5:00 - 8:00 am	554	486	68	87.7%	12.3%		5:45 - 6:45 am	276	247	89.5%	29	10.5%		
	2003	5:00 - 7:30 am	602	530	72	88.0%	12.0%		5:45 - 6:45 am	327	294	89.9%	33	10.1%		
	1999	6:00 - 8:00 am	528	498	30	94.3%	5.7%		6:00 - 7:00 am	449	423	94.2%	26	5.8%		
<b>Route 11A EB E/O Yakima Barricade</b>																
	2010	6:00 - 8:00 am	218	179	39	82.1%	17.9%	11	6:00 - 7:00 am	197	158	80.2%	39	19.8%	11	
	2008	5:00 - 8:00 am	281	213	68	75.8%	24.2%		5:30 - 6:30 am	152	110	72.4%	42	27.6%		
	2003	5:00 - 7:30 am	337	257	80	76.3%	23.7%		6:00 - 7:00 am	208	154	74.0%	54	26.0%		
	1999	6:00 - 8:00 am	500	446	54	89.2%	10.8%		6:00 - 7:00 am	426	377	88.5%	49	11.5%		
<b>Rattlesnake Barricade NB N/O SR 240</b>																
	2010	6:00 - 8:00 am	1011	885	126	87.5%	12.5%	37	6:00 - 7:00 am	840	723	86.1%	117	13.9%	37	
	2008	5:00 - 8:00 am	842	710	132	84.3%	15.7%		6:15 - 7:15 am	543	444	81.8%	99	18.2%		
	2003	5:00 - 7:30 am	909	805	104	88.6%	11.4%		6:15 - 7:15 am	651	572	87.9%	79	12.1%		
	1999	6:00 - 8:00 am	1412	1281	131	90.7%	9.3%		6:00 - 7:00 am	1151	1036	90.0%	115	10.0%		