

Average Weekday Vehicle Volumes at Selected Freeway Locations (2004 estimates)

Cabinet	Location	General Purpose (GP) Lanes			High Occupancy Vehicle (HOV) Lanes			Reversible (REV) Lanes*			Total (GP+HOV+REV)
		Daily Vehicle Volume			Daily Vehicle Volume			Daily Vehicle Volume			
		NB/EB	SB/WB	Total GP	NB/EB	SB/WB	Total HOV	NB/EB	SB/WB	Total REV	
I-5											
55	S 184th St	106,400	100,600	207,000	9,900	9,900	19,800				226,800
88	S Pearl St	104,000	99,800	203,800	14,400	15,100	29,500				233,300
111	University St	106,100	110,000	216,100		10,300	10,300	18,400	9,900	28,300	254,700
130/126	Ship Canal Br.	108,100	111,800	219,900				34,600	23,200	57,800	277,700
143	NE 63rd St	99,700	104,900	204,600				30,500	21,800	52,300	256,900
168/167	NE 145th St	81,800	78,400	160,200	9,800	12,800	22,600				182,800
213	128th St SW	62,300	64,400	126,700	10,000	9,700	19,700				146,400
I-405											
638	Sunset Blvd	53,800	44,700	98,500	13,700	12,800	26,500				125,000
662	SE 52nd St	58,700	57,200	115,900	14,700	15,900	30,600				146,500
696	NE 14th St	98,000	92,400	190,400	9,700	11,200	20,900				211,300
716	NE 85th St	69,100	71,300	140,400	11,200	11,000	22,200				162,600
740	NE 160th St	65,400	63,400	128,800	8,500	10,500	19,000				147,800
754	231st St SE	55,300	53,300	108,600	8,000	8,400	16,400				125,000
762	200th St SE	49,900	50,600	100,500	6,500	6,100	12,600				113,100
I-90											
855/854	Midspan	64,000	64,800	128,800				9,000	4,900	13,900	142,700
908	Eastgate	46,000	48,300	94,300	4,100	3,400	7,500				101,800
SR 520											
504	Montlake Blvd.	37,200	40,000	77,200							77,200
514/516(HOV)	76th Ave NE	53,400	55,300	108,700		2,700	2,700				111,400
544	NE 60th St	47,200	38,300	85,500		13,700	13,700				99,200
547	Marymoor Park	36,300	38,200	74,500							74,500
SR 167											
314	43rd St NW	53,500	49,000	102,500	8,000	9,000	17,000				119,500
330	S 204th St	53,200	52,800	106,000	10,900	9,200	20,100				126,100
336	S 34th St	52,300	56,800	109,100	9,900	8,700	18,600				127,700

Average Weekday Peak GP Vehicle Volumes at Selected Freeway Locations (2004 estimates)

Cabinet	Location	Northbound (I-5/I-405/SR 167) or Eastbound (SR 520/I-90)						Southbound (I-5/I-405/SR 167) or Westbound (SR 520/I-90)						Combined GP Volume	
		AM Vehicle Volume			PM Vehicle Volume			AM Vehicle Volume			PM Vehicle Volume			Both Directions	
		Peak Period (6-9 AM)	Peak Period (Per Hour)	Peak Hour	Peak Period (3-7 PM)	Peak Period (Per Hour)	Peak Hour	Peak Period (6-9 AM)	Peak Period (Per Hour)	Peak Hour	Peak Period (3-7 PM)	Peak Period (Per Hour)	Peak Hour	AM Peak Period	PM Peak Period
I-5															
55	S 184th St	22,400	7,467	7,800	23,500	5,875	6,300	13,600	4,533	5,200	28,400	7,100	7,800	36,000	51,900
88	S Pearl St	18,700	6,233	6,900	23,900	5,975	6,500	16,300	5,433	5,900	25,600	6,400	6,900	35,000	49,500
111	University St	18,600	6,200	6,600	23,900	5,975	6,300	18,600	6,200	6,700	25,700	6,425	6,600	37,200	49,600
111	University St REV				8,900	2,225	2,400	5,200	1,733	1,800				5,200	8,900
130	Ship Canal Bridge	14,900	4,967	6,600	27,500	6,875	7,200	19,200	6,400	6,900	24,800	6,200	6,800	34,100	52,300
126	E. Roanoke GP				18,300	4,575	5,200	14,300	4,767	5,600				14,300	18,300
143	NE 63rd St	13,200	4,400	5,800	25,100	6,275	6,800	17,900	5,967	6,700	23,400	5,850	6,600	31,100	48,500
143	NE 63rd St REV				16,000	4,000	4,500	13,300	4,433	5,100				13,300	16,000
168/167	NE 145th St	10,100	3,367	4,200	23,400	5,850	6,400	16,200	5,400	5,700	16,700	4,175	4,400	26,300	40,100
213	128th St SW	10,800	3,600	4,100	15,200	3,800	4,200	11,800	3,933	4,400	16,000	4,000	4,400	22,600	31,200
I-405															
638	Sunset Blvd	7,400	2,467	3,300	13,600	3,400	3,500	8,200	2,733	2,900	9,300	2,325	2,800	15,600	22,900
662	SE 52nd St	9,200	3,067	3,700	13,900	3,475	3,700	9,200	3,067	3,300	13,700	3,425	3,600	18,400	27,600
696	NE 14th St	14,900	4,967	5,700	25,500	6,375	6,700	18,600	6,200	6,700	20,100	5,025	5,800	33,500	45,600
716	NE 85th St	10,100	3,367	3,800	18,300	4,575	5,000	15,100	5,033	5,300	15,800	3,950	4,300	25,200	34,100
740	NE 160th St	9,100	3,033	3,500	19,200	4,800	5,000	13,000	4,333	5,000	14,500	3,625	3,900	22,100	33,700
754	231st St SE	8,600	2,867	3,300	15,300	3,825	3,900	9,400	3,133	3,800	13,400	3,350	3,700	18,000	28,700
762	200th St SE	8,000	2,667	2,900	14,600	3,650	3,900	9,800	3,267	3,500	12,800	3,200	3,500	17,800	27,400
I-90															
855/854	Midspan	13,300	4,433	5,400	17,900	4,475	5,000	13,000	4,333	5,100	19,400	4,850	5,100	26,300	37,300
854	Midspan, REV				5,600	1,400	2,000	3,400	1,133	1,600				3,400	5,600
908	Eastgate	5,900	1,967	2,400	15,200	3,800	4,300	12,300	4,100	4,700	10,800	2,700	3,000	18,200	26,000
SR 520															
504	Montlake Blvd.	7,000	2,333	2,700	8,700	2,175	2,300	7,000	2,333	2,600	10,000	2,500	2,600	14,000	18,700
514	76th Ave NE	9,500	3,167	3,600	12,900	3,225	3,300	9,600	3,200	3,600	14,300	3,575	3,600	19,100	27,200
544	NE 60th St	5,700	1,900	2,600	14,400	3,600	3,800	9,400	3,133	3,600	8,100	2,025	2,300	15,100	22,500
547	Marymoor Park	4,200	1,400	1,800	11,600	2,900	3,100	10,300	3,433	3,900	7,400	1,850	2,200	14,500	19,000
SR 167															
314	43rd St NW	10,000	3,333	3,600	11,400	2,850	3,200	7,100	2,367	2,700	12,800	3,200	3,500	17,100	24,200
330	S 204th St	10,000	3,333	3,600	11,200	2,800	3,100	7,700	2,567	2,700	13,500	3,375	3,600	17,700	24,700
336	S 34th St	8,900	2,967	3,500	11,000	2,750	3,200	8,900	2,967	3,200	13,400	3,350	3,600	17,800	24,400

Notes:

- 1) At University St., REV lanes include one HOV lane SB AM, and no HOV lanes NB PM. University St. SB HOV volumes combine HOV SB and HOV REV SB.
- 2) Boxed peak hour values are outside the fixed peak periods (6:00-9:00 AM and 3:00-7:00 PM)

Average Weekday Peak HOV Vehicle Volumes at Selected Freeway Locations (2004 estimates)

Cab. #	Location	Northbound (I-5/I-405/SR 167) or Eastbound (SR 520/I-90)						Southbound (I-5/I-405/SR 167) or Westbound (SR 520/I-90)						Combined HOV Volume	
		AM Vehicle Volume			PM Vehicle Volume			AM Vehicle Volume			PM Vehicle Volume			Both Directions	
		Peak Period (6-9 AM)	Peak Period (Per Hour)	Peak Hour	Peak Period (3-7 PM)	Peak Period (Per Hour)	Peak Hour	Peak Period (6-9 AM)	Peak Period (Per Hour)	Peak Hour	Peak Period (3-7 PM)	Peak Period (Per Hour)	Peak Hour	AM Peak Period	PM Peak Period
I-5															
55	S 184th St	3,280	1,093	1,330	2,220	555	590	620	207	450	4,440	1,110	1,350	3,900	6,660
88	S Pearl St	3,360	1,120	1,320	4,010	1,003	1,110	1,700	567	850	5,120	1,280	1,470	5,060	9,130
111	University St							410	137	420	3,690	923	1,060	410	3,690
111	University St REV							1,340	447	600				1,340	
130/132	Ship Canal Bridge														
126	E. Roanoke REV														
143	NE 63rd St														
143	NE 63rd St REV														
168/167	NE 145th St	350	117	310	5,280	1,320	1,470	4,120	1,373	1,540	2,660	665	730	4,470	7,940
213	128th St SW	650	217	490	4,280	1,070	1,200	2,070	690	830	2,850	713	840	2,720	7,130
I-405															
638	Sunset Blvd	2,880	960	1,110	3,580	895	960	1,650	550	640	4,330	1,083	1,180	4,530	7,910
662	SE 52nd St	3,600	1,200	1,400	3,540	885	930	1,590	530	720	6,010	1,503	1,640	5,190	9,550
696	NE 14th St	1,310	437	480	3,780	945	1,080	2,070	690	770	4,000	1,000	1,160	3,380	7,780
716	NE 85th St	840	280	390	5,500	1,375	1,530	3,340	1,113	1,330	2,680	670	750	4,180	8,180
740	NE 160th St	540	180	310	4,020	1,005	1,120	3,360	1,120	1,310	2,500	625	690	3,900	6,520
754	231st St SE	520	173	310	3,840	960	1,080	2,690	897	1,070	2,050	513	570	3,660	6,520
762	200th St SE	460	153	260	2,970	743	880	1,790	597	740	1,550	388	430	3,660	6,520
I-90															
855/854	Midspan														
854	Midspan REV														
908	Eastgate	280	93	170	2,040	510	680	1,200	400	590	930	233	260	1,480	2,970
SR 520															
504	Montlake Blvd.														
516	84th Ave NE							410	137	210	1,270	318	380	410	1,270
544	NE 60th St							3,890	1,297	1,900	2,290	573	880	3,890	2,290
547	Marymoor Park														
SR 167															
314	43rd St NW	1,740	580	670	1,810	453	490	540	180	360	3,270	818	880	2,280	5,080
330	S 204th St	2,420	807	930	2,360	590	630	560	187	380	3,330	833	920	2,980	5,690
336	S 34th St	2,260	753	890	2,510	628	730	580	193	370	3,080	770	830	2,840	5,590

Notes

- 1) At University St., REV lanes include one HOV lane SB AM, and no HOV lanes NB PM. University St. SB HOV volumes combine HOV SB and HOV REV SB.
- 2) Boxed peak hour values are outside the fixed peak periods (6:00-9:00 AM and 3:00-7:00 PM)