

**OPERATIONAL CHARACTERISTICS OF CONCURRENT FLOW FREEWAY/EXPRESSWAY HOV FACILITIES
2001**

Metropolitan Area or County/HOV Facility	Route Length (miles)	Weekday HOV Operation Period	HOV Eligibility Requirements	Changes in Operating Policy	Area Population (in millions)¹	Transit Mode Share % (Journey to Work)²
Seattle, WA						
I-5 North	13.3	24 hours	2+ HOVs	North end changed from 3+ in 1993	2.350	(Seattle, Tacoma and Bremerton) 6.3
I-5 South	18.9	24 hours	2+ HOVs	No		
I-90	6.3	24 hours	2+ HOVs	No		
I-405 (median only- used to be right side in some sections)	26.5	24 hours	2+ HOVs	Median conversion occurred in 1999		
SR 167	10	24 hours	2+ HOVs	No		
SR 520 (median east of I-405)	5.4	24 hours	2+ HOVs	Opened Feb. 2000		
SR 520 (shoulder)	2.3	24 hours	3+ HOVs	Changed from bus only in a.m. peak period		
Los Angeles County, CA (all buffer separation)						
I-10 (El Monte) San Bernardino Fwy.-(wide buffer separation)	8	24 hours	3+ HOVs	Changed from buses only in 1978	9.519	(L.A., Riverside and Orange County) 4.6
I-105	16	24 hours	2+ HOVs	No		
I-110	10.7	24 hours	2+ HOVs	No		
I-210	21.5	24 hours	2+ HOVs	No		
I-405	44.6	24 hours	2+ HOVs	No		
I-605	17	24 hours	2+ HOVs	No		
SR-14	6.4	5-9 a.m. SB, 3-7 p.m. NB	3+ peaks, 2+ HOVs off-pk	Peak hours impl. As demonstration project		
SR-30	2.3	24 hours	2+ HOVs	Changed from 2+, Jan. 2001		

¹Population statistics drawn from US Census estimate report, April 1, 2000.

²Percentiles drawn from US Census Public Transport Work Trip Market Share Report, 1990.

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SR 57	4.5	24 hours	2+ HOVs	No		
SR 60	7	24 hours	2+ HOVs	No		
SR 91	14.3	24 hours	2+ HOVs	Changed from peak periods only		
SR 118	11.4	24 hours	2+ HOVs	No		
SR 134	13.3	24 hours	2+ HOVs	No		
SR 170	6.1	24 hours	2+ HOVs	No		
Orange County, CA (all buffer separation)						
I-5	30	24 hours	2+ HOVs	ext. opened Nov. 2000	2.846	4.6 (see L.A.)
I-405	24	24 hours	2+ HOVs	No		
SR 55	12.3	24 hours	2+ HOVs	No		
SR 57	12	24 hours	2+ HOVs	No		
SR 91	9.3	24 hours	2+ HOVs	Extension opened		
SR 91 toll/HOV lanes	10.1	24 hours	Toll SOVs w/ low HOV toll	In Dec. 1997 tolls were placed on 3+ HOVs		
Riverside County, CA						
SR 91 (buffer sep.)	17	24 hours	2+ HOVs	No	1.545	4.6 (see L.A.)
San Bernardino County, CA (buffer sep.)						
I-10	10	24 hours	2+ HOVs	opened Sept. 2000	1.709	N/A
SR 60	10	24 hours	2+ HOVs	No		
SR 71	8.4	24 hours	2+ HOVs	No		

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Santa Clara/San Mateo Counties, CA					Santa Clara 1.683, San Mateo 0.707	N/A
US 101	31	5-9 a.m., 3-7 p.m.	2+ HOVs	No		
SR 237	6	5-9 a.m., 3-7 p.m.	2+ HOVs	No		
SR 85	24	5-9 a.m., 3-7 p.m.	2+ HOVs	No		
I-280	11	5-9 a.m., 3-7 p.m.	2+ HOVs	No		
Capitol Expy. (shoulders)	5	5-9 a.m., 3-7p.m.	2+ HOVs	No		
Lawrence Expy. (shoulders)	10	5-9 a.m., 3-7 p.m.	2+ HOVs	No		
Montague Expy. (shoulders)	6	5-9 a.m., 3-7 p.m.	2+ HOVs	No		
San Tomas Expy.(shoulders)	8	6-9 a.m., 3-7 p.m.	2+ HOVs	No		
Alameda County, CA						
I-880	20	5-9 a.m., 3-7 p.m.	2+ HOVs	No	1.444	N/A
I-680	12.3	6-9 a.m., 3-6 p.m.	2+ HOVs	No		
I-580	6.1	7-8 a.m. EB, 5-6 p.m. WB	2+ HOVs	No		
Contra Costa County, CA						
I-80	4.2	5-10 a.m. WB, 3-7 p.m. EB	3+ HOVs	No		N/A
Marin County, CA						
US 101 (2 projects)	10	6:30-8:30 a.m. SB, 4:30-7 p.m. NB	2+ HOVs	Changed from 3+		N/A

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Sacramento, CA						
I-80	4	6-10 a.m., 4-7 p.m.	2+ HOVs	No	1.656	2.4
SR 99	3.9	6-10 a.m., 4-7 p.	2+ HOVs	Reduced hours		
Phoenix, AZ (all buffer separation)						
I-10 W	21	6-9 a.m., 4-7 p.m.	2+ HOVs	Changed from 3+	2.840	(Phoenix and Mesa) 2.1
I-10 E (91 st to Chandler Rd.)	5	6-9 a.m., 4-7 p.m.	2+ HOVs	No		
SR 202	9	6-9 a.m., 4-7 p.m.	2+ HOVs	Changed hours		
I-17	7	6-9 a.m., 4-7 p.m.	2+ HOVs	Changed hours		
Dallas, TX (buffer separated)						
US 67 Marvin D. Love Fwy.	4.0	24 hours	2+ HOVs	Opened Aug. 2000	4.683	(Dallas and Fort Worth) 2.4
I-35E (Stemmons Freeway)	SB 7.3, NB 6.0	24 hours	2+ HOVs	No		
I-635 (LBJ Freeway)	EB 6.8, WB 6.1	24 hours	2+ HOVs	No		
Atlanta, GA (buffer separated)						
I-20	8.5	WB 6:30-9:30 a.m., EB 4:30-7 p.m.	2+ HOVs	No	3.627	4.7
I-75/I-85 central section	7.5	24 hours	2+ HOVs	No		
I-75	11.6	24 hours	2+ HOVs	No		
I-85	10.9	24 hours	2+ HOVs	No		

5/15/2002

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