

Figure 10

Person Carrying Capacity Comparison for HOV and Conventional Lanes, FALL 2004							
HOV Facility	Persons	Direction	Restricted Hours	A.M. HOV Lane Person Movement*	A.M. Conventional Lane Person Movement	A.M. Persons Per HOV Lane, Per Peak Hour*	A.M. Persons Per Conventional Lane, Per Peak Hour
<u>I-395</u> North of Glebe Road	HOV-3	Northbound	6:00 A.M. - 9:00 A.M.	34,600 (2 LANES)	23,400 (4 LANES)	6,500	2,200
<u>I-95</u> North of Newington	HOV-3	Northbound	6:00 A.M. - 9:00 A.M.	22,700 (2 LANES)	18,000 (4 LANES)	5,800	1,500
<u>I-66 - Inside Beltway</u> East of I-495; Road only for HOV use	HOV-2	Eastbound	6:30 A.M. - 9:00 A.M.	18,400 (2 LANES)	N/A	3,900	N/A
<u>I-66- Outside Beltway</u> West of I-495	HOV-2	Eastbound	5:30 A.M. - 9:30 A.M.	10,000 (1 LANE)	18,200 (3 LANES)	2,100	1,800
<u>I-267- Dulles Toll Road</u> West of Rt. 7	HOV-2	Southbound	6:30 A.M. - 9:00 A.M.	6,600 (1LANE)	12,800 (3 LANES)	3,000	1,800

Source: VDOT Fall 2004 Counting Program.

Includes automobiles, vanpools, motorcycles, and buses during the restricted period. Also includes violators. Bus counts are based on factors calculated from latest ridership data provided for the 1999 Performance of Regional High Occupancy Vehicles Facilities in the Washington Region.