

Figure 10

Person Carrying Capacity Comparison for HOV and Conventional Lanes, FALL 2006							
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.	31,400 (2 LANES)	22,900 (4 LANES)	6,000	1,900
<u>I-95</u> North of Newington	HOV-3	Northbound	6:00 A.M. - 9:00 A.M.	23,800 (2 LANES)	19,000 (4 LANES)	5,300	1,600
<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.	15,400 (2 LANES)	N/A	3,200	N/A
<u>I-66- Outside Beltway</u> West of I-495	HOV-2	Eastbound	5:30 A.M. - 9:30 A.M.	9,300 (1 LANE)	17,300 (3 LANES)	2,800	1,312
<u>I-267- Dulles Toll Road</u> West of Rt. 7	HOV-2	Southbound	6:30 A.M. - 9:00 A.M.	7,000 (1LANE)	13,500 (3 LANES)	3,300	2,100

Source: VDOT Fall 2006 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 **2004 Performance of Regional HOV Facilities on Freeways in the Washington Region.**