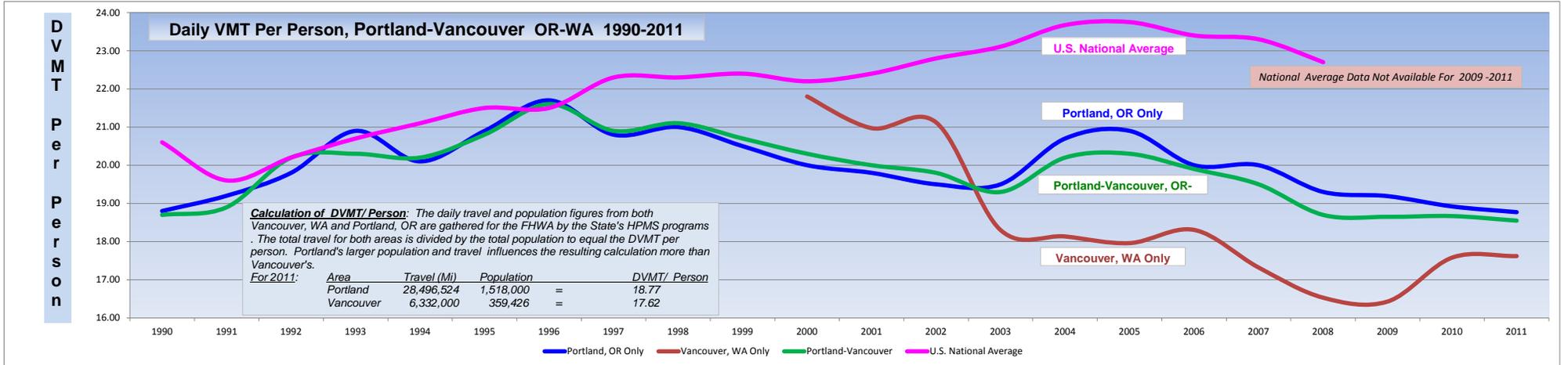


Daily Vehicle Miles of Travel (DVMT) Per Person - 1990 To 2011

Portland, OR; Vancouver, WA; and Portland-Vancouver OR-WA Combined, Plus The U.S. National Average Data

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Revised 2010	New 2011
Portland, OR Only	18.80	19.20	19.80	20.90	20.10	20.90	21.70	20.80	21.00	20.50	20.00	19.80	19.50	19.50	20.70	20.90	20.00	20.00	19.30	19.19	18.92	18.77
Vancouver, WA Only											21.80	20.97	21.12	18.30	18.13	17.96	18.31	17.32	16.53	16.43	17.58	17.62
Portland-Vancouver	18.70	18.90	20.20	20.30	20.20	20.80	21.60	20.90	21.10	20.70	20.30	20.00	19.80	19.30	20.20	20.30	19.90	19.50	18.70	18.65	18.67	18.55
U.S. National Average	20.60	19.60	20.20	20.70	21.10	21.50	21.50	22.30	22.30	22.40	22.20	22.40	22.80	23.11	23.67	23.75	23.40	23.30	22.70			



Please Note: The sample geographic areas for VMT are based on the 'Census Defined Urban Areas', and change every 10 years, as the census data changes. It is important to note that there is a time lag between when the census data was collected, and the implementation of the new 'Census Defined Urban Area or Boundary'. In the above graph, the implementation of the 1990 Census boundary does not appear until 1993 for Portland, OR only (noted by the uptick in 1993). The use of the new 2000 Census Boundary did not occur until 2004, for Portland, OR only; note a similar increase upward in the graph in 2004. The data shown above for 2010 is highlighted to show 'Revised', as it is based on the 2010 Census Base; 2011 figures likewise use the 2010 Census information. Previous 2010 data was based on a 2000 Census Estimate.

2009-2011 Data Sources: The data for Portland, OR was received from the Oregon Highway Performance Monitoring System (HPMS) office. The information for Vancouver, WA was received from the Washington State HPMS office. 2009 data were the official state's submittals to the Federal Highway Administration's (FHWA) office in Washington, D.C. The 2010 and 2011 data were obtained from OR & WA DOT offices, and are based on 2010 Census.

1990-2008 Urban Area & National Average Data: Are from information published by the U.S. Federal Highway Administration (FHWA) in Washington, D.C. DVMT/Person can be located in the FHWA's publication 'Highway Statistics'; 4.4.5 Urbanized Area Summaries, Section 4.4.5.2, Selected Characteristics, Table HM-72. The websites for 'Highway Statistics' series & Table HM-72 as of 3/12/13 is located: <http://www.fhwa.dot.gov/policyinformation/statistic>. The 2008 data, for example is located at: <http://www.fhwa.dot.gov/policyinformation/statistics/2008/hm72.cfm>. The National Average of DVMT/Person is calculated from 'Total DVMT,' for all Federal-Aid Urban Areas, divided by total 'Estimated Population,' as it appears on Sheet 9, of Table HM-72; which lists all the Federal-Aid Urbanized Areas in the U.S.

2009-2011 Urban Area & National Average Data: Figures were not published for 2009 by the FHWA. 2010 urban area data was published by the FHWA in Table HM-71, located: <http://www.fhwa.dot.gov/policyinformation/statistics/2010/hm71.cfm>. This table shows population based on '2000 Census'. Since the total population shown on this table is actually between the 2003 & 2004 population data appearing on tables from those years, the data on the 2010 table does not seem to be useful, and is not included in the calculation of data in the graph above. While the travel information was drawn from updated samples, population is lower than the 2004 figure in the same FHWA Table HM-71. National Daily VMT per person was not calculated based on this data for 2010. 2011 National data has not been published at this time by the FHWA.

"A Federal-Aid Urbanized Area is an area with 50,000 or more persons that at a minimum encompasses the land area delineated as the urbanized area by the Bureau of the Census." (from Sheet 9, Table HM-72, as noted above). Portland-Vancouver, OR-WA is a Federal-Aid Urbanized Area (UZA-27). The geographic area for each component (the Oregon and Washington portions of the Portland-Vancouver data set) are uniquely defined by the FHWA.

March 2013, For Questions, Contact - David Horowitz, Research Department, Data Resource Center, Metro Regional Government, Portland, OR: David.Horowitz@oregonmetro.gov