

# Dashboard of Indicators

## 2013 Corridor Capacity Report Dashboard of Indicators

Dollar values are inflation-adjusted, measured in 2012 dollars

	2007	2008	2009	2010	2011	2012	Difference '10 vs. '12
<b>Demographic and economic indicators</b>							
State population (thousands)	6,525	6,608	6,672	6,725	6,768	6,818	1.4%
Gasoline price per gallon (annual average) <sup>1</sup>	\$3.29	\$3.64	\$2.76	\$3.17	\$3.80	\$3.84	20.8%
Washington unemployment rate (annual)	4.6%	5.4%	9.4%	9.9%	9.2%	8.2%	-1.7%
Washington real per person income <sup>2</sup>	\$46,265	\$46,706	\$44,386	\$44,369	\$45,197	\$45,941	3.5%
<b>Multi-modal performance measures</b>							
Drive alone commuting rate <sup>3</sup>	73.1%	71.5%	72.1%	73.0%	73.3%	-	-
Carpooling commuting rate <sup>3</sup>	11.4%	12.2%	11.3%	10.5%	10.2%	-	-
Public transit commuting rate <sup>3</sup>	5.4%	5.5%	5.9%	5.5%	5.6%	-	-
Transit ridership <sup>4</sup> (in millions)	195.2	215.6	210.1	207.8	213.0	-	-
Washington State Ferries ridership <sup>4</sup> (in millions)	24.1	23.3	22.5	22.6	22.3	-	-
Bicycling and walking commuting rate <sup>3</sup>	4.1%	4.5%	4.3%	4.4%	4.2%	-	-
<b>Statewide congestion indicators</b>							
<b>Per person, total vehicle miles traveled on all public roads, state highways only</b>							
All public roads vehicle miles traveled (VMT), in billions	56.964	55.447	56.461	57.191	56.965	56.607	-1.0%
All public roads per person VMT, in miles	8,730	8,391	8,462	8,505	8,417	8,303	-2.4%
State highways VMT, in billions	31.970	30.742	31.456	31.764	31.455	31.214	-1.7%
State highways per person VMT, in miles	4,900	4,652	4,714	4,724	4,648	4,578	-3.1%
<b>Congestion on state highway system</b>							
Total state highway lane miles	18,425	18,500	18,571	18,630	18,642	18,659	0.2%
Lane miles of state highway system congested	1,032	962	966	1,025	1,007	1,026	0.0%
Percent of state highway system congested <sup>5</sup>	5.6%	5.2%	5.2%	5.5%	5.4%	5.5%	0.0%
<b>Per person, total, and cost of delay on state highways</b>							
Annual hours of per person delay on state highways <sup>6</sup>	5.4	5.3	4.2	4.7	4.8	4.5	-4.3%
Total vehicle hours of delay, in millions of hours <sup>6</sup>	35.1	34.8	28.1	31.6	32.5	30.9	-2.4%
Cost of delay on state highways (2012 dollars) <sup>6</sup>	\$931	\$890	\$721	\$800	\$821	\$780	-2.4%
<b>Corridor-specific congestion indicators (52 central Puget Sound area commutes)</b>							
Annual Maximum Throughput Travel Time Index (MT <sup>3</sup> I) <sup>7</sup>	1.45	1.25 <sup>8</sup>	1.30	1.39	1.35	1.39	0.0%
Number of commute routes with MT <sup>3</sup> I > 1 <sup>7</sup>	46	41 <sup>8</sup>	43	45	44	44	-1
<b>WSDOT congestion relief projects</b>							
Number of completed Nickel and TPA mobility projects as of December 31 of each year (cumulative)	33	43	65	73	82	91	18
Cumulative project value (dollars in millions)	\$963	\$1,289	\$2,212	\$2,596	\$2,802	\$3,851	\$1,255

Data source: Washington State Office of Financial Management; Economic and Revenue Forecast Council; Bureau of Economic Analysis, U.S. Department of Energy - Energy Information Administration; Bureau of Labor Statistics - Consumer Price Index; WSDOT State Highway Log; U.S. Census Bureau - American Community Survey, National Transit Database.

Notes: WSDOT's annual *Congestion Report* is renamed as the *Corridor Capacity Report* beginning with the 2013 publication. Analysis in the 2013 *Corridor Capacity Report* examines 2010 and 2012 annual data; 2007 is included to show pre-recession levels. All dollar values are inflation-adjusted using the Consumer Price Index (CPI). 1 Gas prices are reported in 2012 dollars and represent yearly averages. 2 Real per capita income is measured as total statewide personal income in 2012 dollars divided by state population. 3 Based on one-year estimates from the American Community Survey, commuting rates are of workers age 16 and older. 4 Ridership means the number of boardings, also called unlinked passenger trips. 5 Based on below 70% of posted speed. 6 Based on maximum throughput speed threshold (85% of posted speed). 7 MT<sup>3</sup>I greater than one means the commute route experiences congestion. 8 2008 data not available for four of the 52 routes. For more information see gray box in the 2009 *Congestion Report*, p. 15.