

Connecting Washington --- County Needs

County System 2010 Centerline Miles

	Total	Arterial	Local Access
Total	39,550	14,438	25,112
Paved	25,808	12,781	13,027
Unpaved	13,742	1,657	12,085
Urban	5,947	1,848	4,098
Rural	33,604	12,590	21,014

Total Maintenance, Preservation, and Improvement Expenditures by Counties

County Expenditures:	2000	2010	2012 (est.)	2021 (est.)
Maintenance & Preservation	\$428 M	\$448 M	\$458 M	\$501 M
Improvements	\$107 M	\$112 M	??	\$0
Total	\$535 M	\$560 M	??	\$501 M
Lost Annual Purchasing Power (CCI / compared to 2000)		\$225 M		

Pavement Preservation --- Resurfacing Program (65% chip seal / 25% thin overlay / 10% structural overlay)

In order to achieve a 90% "good condition" rating or better for pavements:

need 2012-2021

Restore an average return cycle of 8-years for paved arterials/collectors

\$543 M

Restore an average return cycle of 12-years for paved local access (currently

\$276 M

Non-Resurfacing Roadway Maintenance Programs

need 2012-2021

Even though maintenance prioritized over other expenditure categories, predicted need to avoid reductions:

\$175 M

Backlog and Future Unfunded Preservation Need

Backlog

need 2012-21

Total 2012-21

Federally Classified Bridges

\$100 M

\$172 M

\$272 M

Short-Span, Fish Barrier, and other major Drainage Structures

\$100 M

\$56 M

\$156 M

All-Weather Roads (freight) and Spot Safety Enhancements

\$77 M

\$91 M

\$168 M

County Ferries

Operating subsidy distributed between Pierce, Skagit, and Whatcom

1977 actual

\$0.5 M

1991 actual

\$1.0 M

Applying IPD inflation factors to 1977 / 1991 values, increase amount to:

2012

\$1.5 M

2021

\$2.0 M

need 2012-2021

\$ 5.5 M

Total County Unfunded Need, 2012-2021, in order to Sustain Current Conditions

\$1,596 M