

Regional Transportation Planning Organization (RTPO)



QUADCO is the 4-county region in the center.

FAST FACTS

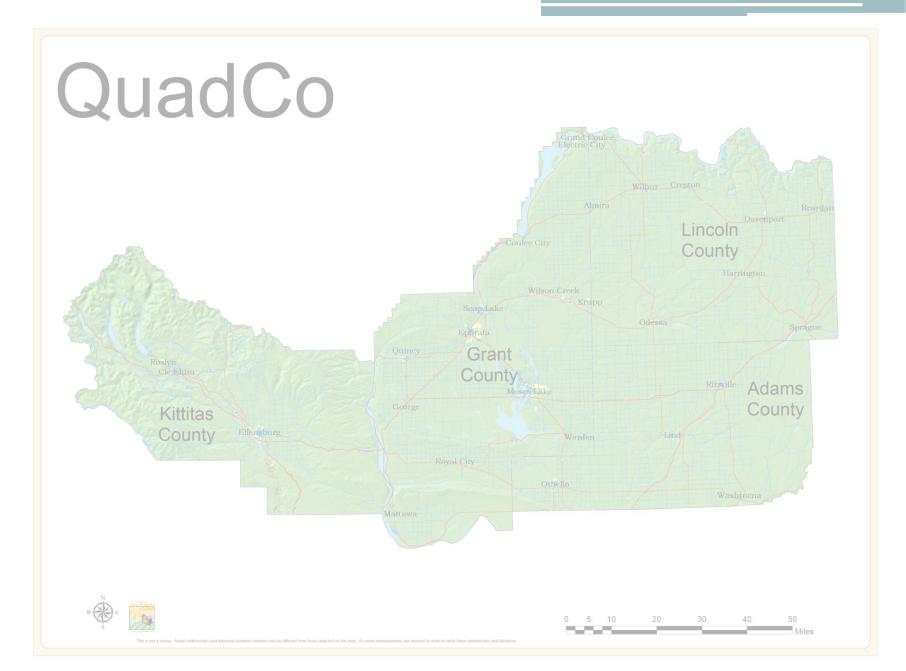


30 Cities and Towns

4 Legislative Districts

3 WSDOT Regions

No Metropolitan Planning Organizations



Total Residents in all 4 counties =<u>152,200</u>

Moses Lake	18,310
Ellensburg	17,330
Othello	6,495
Ephrata	7,065
Quincy	5,700
Mattawa	3,350
Warden	2,600
Royal City	1,900
Cle Elum	1,865
Soap Lake	1,765
Davenport	1,745
Ritzville	1,740
Kittitas	1,145
Coulee Dam	1,025
Roslyn	1,015
Electric City	980
Odessa	960
Grand Coulee	935

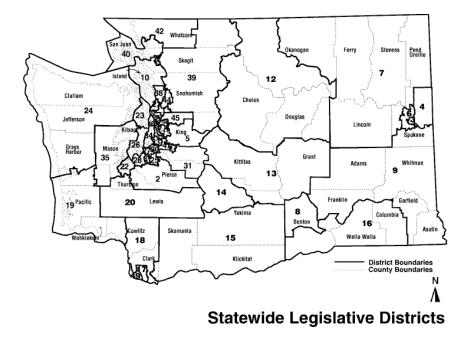
Wilbur	900
Reardan	630
Coulee City	600
Lind	560
George	545
Sprague	490
Harrington	420
Almira	285
Creston	250
Wilson Creek	250
Washtucna	235
Krupp	60

Unincorporated Grant County	40,395
Unincorporated Kittitas County	17,465
Unincorporated Adams County	8,665
Unincorporated Lincoln County	4,720

QUADCO Includes:

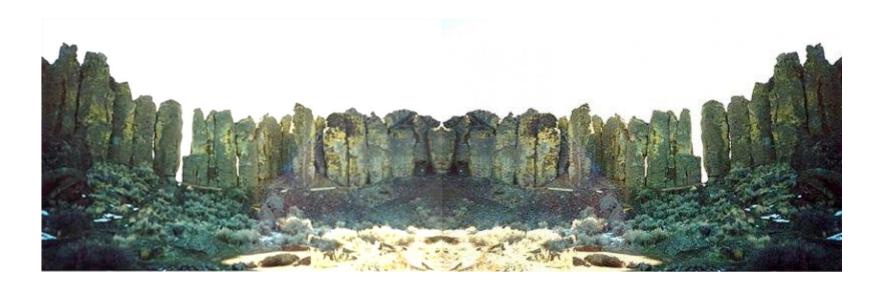
4 Legislative Districts

3 WSDOT Regions





QUADCO brings Central Washington cities and counties together



It's a great place to live and a great place to visit













Population Change from 2000 to 2008



QUADCO County breakdown

Kittitas	18.10 % growth
Grant	13.26 % growth
Adams	8.35 % growth
Lincoln	2.12 % growth

Washington State 11.77% growth

Puget Sound Counties

(King, Pierce, and Snohomish) 10.00% growth

QUADCO has: 14% of Washington's Land Area

9,214 square miles of land

14% of the state's land areas

QUADCO has: 21% of Washington's Road Miles with 17% county roads

8,496 miles of roadway in QUADCO = 21% of the all the roads in the state (39,867 centerline mileage statewide)

QUADCO has: 17% of Washington's Bridges

551 county owned bridges (not including city and state bridges)

17% of bridges in the state (3,270 total bridges statewide)

QUADCO's limited resources must stretch to:

Maintain almost the same amount that WSDOT maintains statewide (97%)

7,044 miles of state highways as compared to 6,858 miles of county owned roadway in QUADCO (does not include the city roadway miles)

QUADCO Disagrees with WSDOT Calculation

WSDOT's Report: "Return Per Dollar Contributed by Citizens within Each County State & Federal Transportation Funds (2004-2015)" says:

For every dollar contributed by residents in the following counties they receive back in transportation investments:
Kittitas: \$4.20
Lincoln: \$4.03
Adams: \$2.23
Grant: \$0.98

HOWEVER – this includes WSDOT's expensive I-90 projects and all of the state route improvements.

We Do not agree that I-90 Investments in QUADCO Area are Enough

- Our residents benefit, but they are not the major benefactors this major interstate system was not built mainly for 2% of the state's population.
- QUADCO has 68% of I-90, and 26% of the total statewide interstate system. This major interstate system is a necessity for ALL of the state, not just the residents in the QUADCO counties.
- QUADCO has vital transportation needs that are not funded on local and regional road systems. Our residents are not getting those needs met – but heavy investments for I-90 distort the amount the state is providing our area.

QUADCO Needs YOUR Help To:



Reduce accidents with safety improvements.

Improve the flow of freight and goods with all-weather roads.

QUADCO Needs Your Help To:

Keep our Existing Roads and Bridges Functional.



Keep Our Existing Roads and Bridges Functiona

Keeping our existing roads and bridges functional requires adequate maintenance and preservation budgets.

This is top priority for QUADCO.

The four QUADCO counties (cities included) use 46% of their total budget for these activities.



Keep Our Existing Roads and Bridges Functiona

QUADCO agencies use their resources wisely. Only \$2,756 per mile is spent on maintenance and preservation. This is way below the average of \$7,212 per mile for all counties statewide.

However some needs are not addressed because of limited funding – and fluctuating petroleum and materials costs are widening this gap.



Keep Our Existing Roads and Bridges Functiona

It's even worse for QUADCO cities. They do not have dedicated revenue for maintenance and preservation work. This kind of expense must compete with other departments for local general funds. **Beautification projects** will often get priority over preserving a road because of their higher visibility.

There are reasons why we need more maintenance funds to remove roadside banks. Blowing and drifting snow combined with large roadside banks makes snow removal difficult.

Sometimes you don't know what lurks inside the snow drifts

QUADCO Needs Your Help To:

Reduce accidents with safety improvements.



Safety improvements reduce accidents that involve property damage, personal injuries, and fatalities.

All construction projects improve safety to some degree.



The most dangerous roads are two-lane county roads with a fatality rate of 2.28 per 100 million vehicle miles traveled.

The fatality rate for state highways is 1.65, for city streets is 0.90, and for the interstate system is 0.53.

Improvements to two-lane county roads are needed to reduce the human tragedy of 600 people dying in collisions in Washington each year. AAA calculated the cost of a fatality to society is \$3,245,000.



Failures and restrictions are a concern for all sizes of bridges.

Funding is only available for bridges that are at least 20 feet long.



Interstate systems are designed to the highest standards, have the highest volumes, and the highest speeds – yet they have the lowest fatality rate.

Interstate roads have the lowest rate because they are designed and constructed to the highest standards.

QUADCO Needs Your Help To:

Improve the flow of freight and goods with all-weather roads.



mprove the flow of freight and goods with all-weather roads

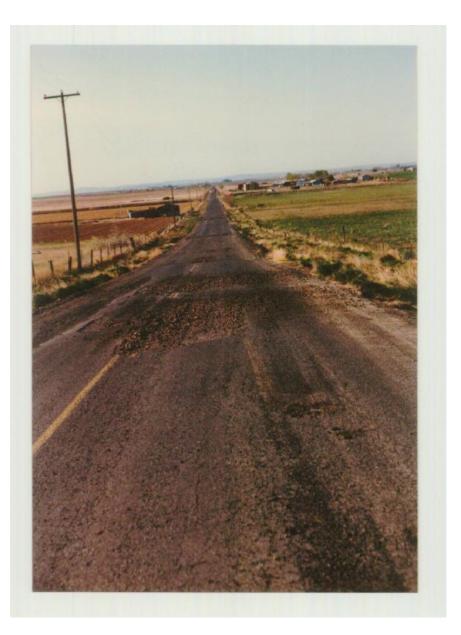
The movement of freight and goods is important to our local and state economy. However, some of QUADCO's roads do not have adequate sub structure to support heavy truck loads during spring thawing conditions.

Roads that DO have adequate sub structure are referred to as All Weather Roads.



mprove the flow of freight and goods with all-weather roads

Many of QUADCO's roads that are not built to an All Weather Road Standard are either closed or restricted during the spring thaw. This can hinder the movement of goods and services. Improving the road's base and surfacing to an All Weather Road Standard solves this problem.



mprove the flow of freight and goods with all-weather roads

QUADCO Counties have 2,000 miles of road that are classified in the freight and goods transportation system. A total of 1,719 miles of these roads are classified as inadequate.

How should needed improvements be prioritized? We suggest that you start with the collectors.



Improve the flow of freight and goods with all-weather roads

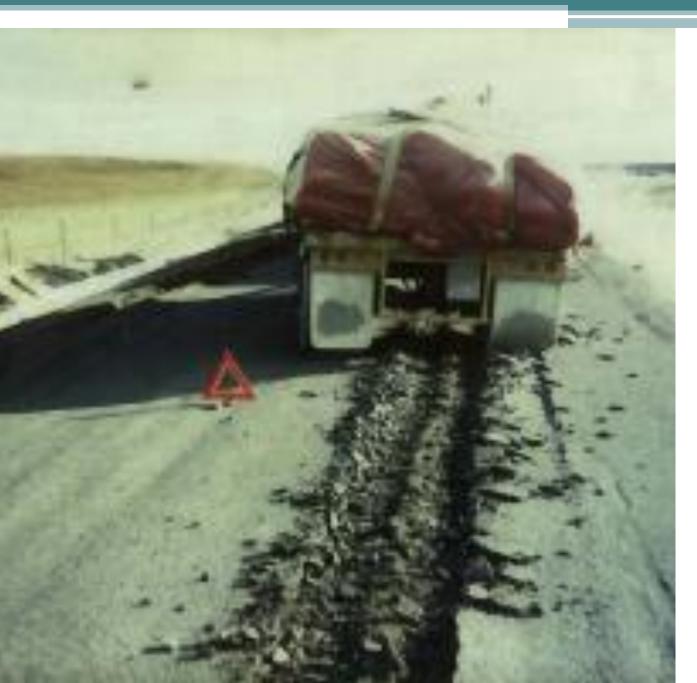
Collectors needing improvements to meet allweather road standards:

✓ Adams County: 316 miles or 58% of their major and minor collectors need allweather improvements.

✓ Grant County: 808 miles or 90% of their major and minor collectors need allweather improvements.

✓ Lincoln County: 631 miles or 95% of their major and minor collectors need allweather improvements.

✓ Kittitas County: undetermined at this time.



This driver ignored spring weight restrictions on a paved road not built to allweather standards.

This truck failed to abide by Lincoln County's spring load restrictions on a gravel road.





Improve the flow of freight and goods with all-weather roads

All Weather Roads in QUADCO are not only important to the local areas, but also the state.

This region has the greatest amount of harvested cropland in the state, requiring the ability to transport from farm to market without restrictions.

QUADCO Has 32% of the State's Harvested Croplands

QUADCO County breakdown

Grant Lincoln Adams Kittitas

599,943 acres 510,356 acres 397,171 acres 66,711 acres 12.5% of state10.5% of state8% of state1% of state

QUADCO area

1,574,181 acres

32% of state

Washington State

4,894,634 acres of cropland

Remember QUADCO's Transportation Needs --We Need Your Help!

