County Community Risk Profile: Grant County

Highest Risk Score

		Risk Ranking		Risk Category Rank		Contextual Indicators	
District	Population: Age 0-17	Risk Percentile	Risk Indicator with Data	Consumption (Alcohol)	Consequence	Economic Deprivation	Troubled Family
Wahluke SD	3,205	97	26	Very High	High	Average	Very Low
Moses Lake SD	11,699	86	26	High	Average	High	Average
Quincy SD	3,882	86	8	No Data	Very High	High	Low
Grand Coulee Dam SD	835	84	26	High	High	Average	Average
Royal SD	2,374	82	26	High	High	Average	Low

Other School Districts

District	Population: Age 0-17	Risk Percentile	Risk Indicator with Data	Consumption (Alcohol)	Consequence	Economic Deprivation	Troubled Family
Warden SD	1,398	67	26	Average	Average	Very High	Average
Ephrata SD	3,275	56	26	Average	Average	Average	Average
Soap Lake SD	668	22	8	No Data	Low	High	High
Wilson Creek SD	103	11	8	No Data	Very Low	Average	Very Low
Coulee-Hartline SD	256	5	7	No Data	Very Low	Low	Average

* The alcohol consumption risk score was calculated from prevalence and frequency of underage drinking. The consequence risk score is calculated from school performance, youth delinquency, and mental health indicators.

A Risk Category Rank of "Very High" indicates the referenced School District Risk Score was in the top 10% of School Districts in the risk Category.

A Risk Category Rank of "High" indicates the referenced School District Risk Score was in the top 25% of School Districts in the risk Category.

A Risk Category Rank of "Average" indicates the referenced School District Risk Score was between 25% and 75% of School Districts in the risk Category.

A Risk Category Rank of "Low" indicates the referenced School District Risk Score was in the bottom 25% of School Districts in the risk Category.

A Risk Category Rank of "Very Low" indicates the referenced School District Risk Score was in the bottom 10% of School Districts in the risk Category.

Review Considerations

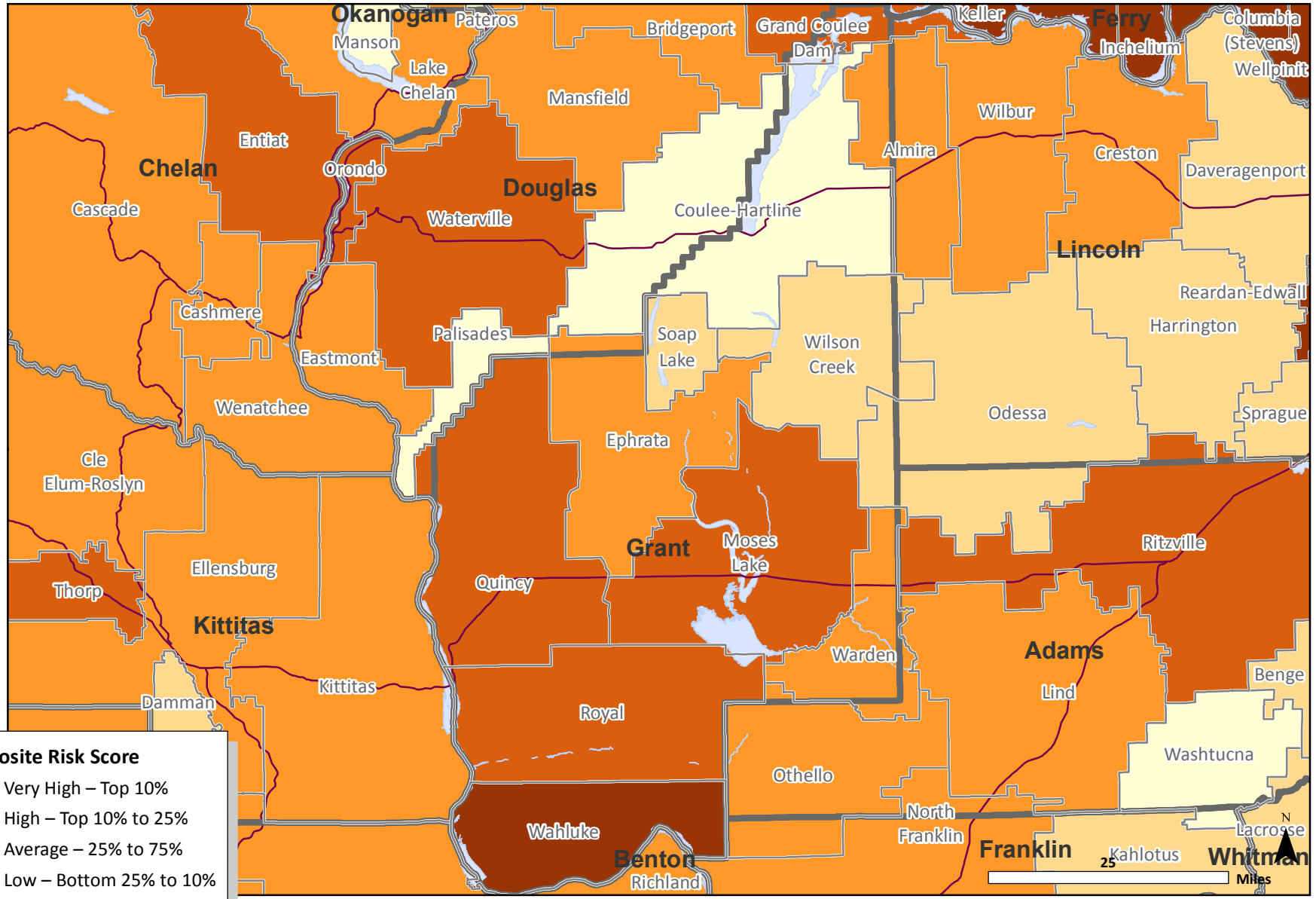
1) To get a overall sense of risk severity for both consumption and consequence, examine the 'Risk Percentile'. It reflects what % of School District had a Risk Score LOWER than the referenced School District.

2) To ensure that the risk score is meaningful, examine the 'Indicators with data' column. Risk scores based on few indicators should be interpreted with caution. In total, 26 indicators were used.

3) To consider other contextual information, examine the 'Population: Age 0-17', "economic deprivation" indicator, and the "troubled family" indicator. Note the "Population 0-17 year olds" value will be greater than district enrollment as it accounts for kids not in school as well as those in private schools.

Composite Risk Score

by School District, Grant County, 2010



Composite Risk Score

- Very High – Top 10%
- High – Top 10% to 25%
- Average – 25% to 75%
- Low – Bottom 25% to 10%
- Very Low – Bottom 10%
- School Districts
- Counties
- Highways

DATA NOTES: The percentile of the composite risk scores. The composite risk scores were calculated using standardized indicators in alcohol consumption and consequence.

SOURCES: DSHS Research and Data Analysis, Community Outcome and Risk Evaluation Geographic Information System (CORE-GIS); Washington State Healthy Youth Survey

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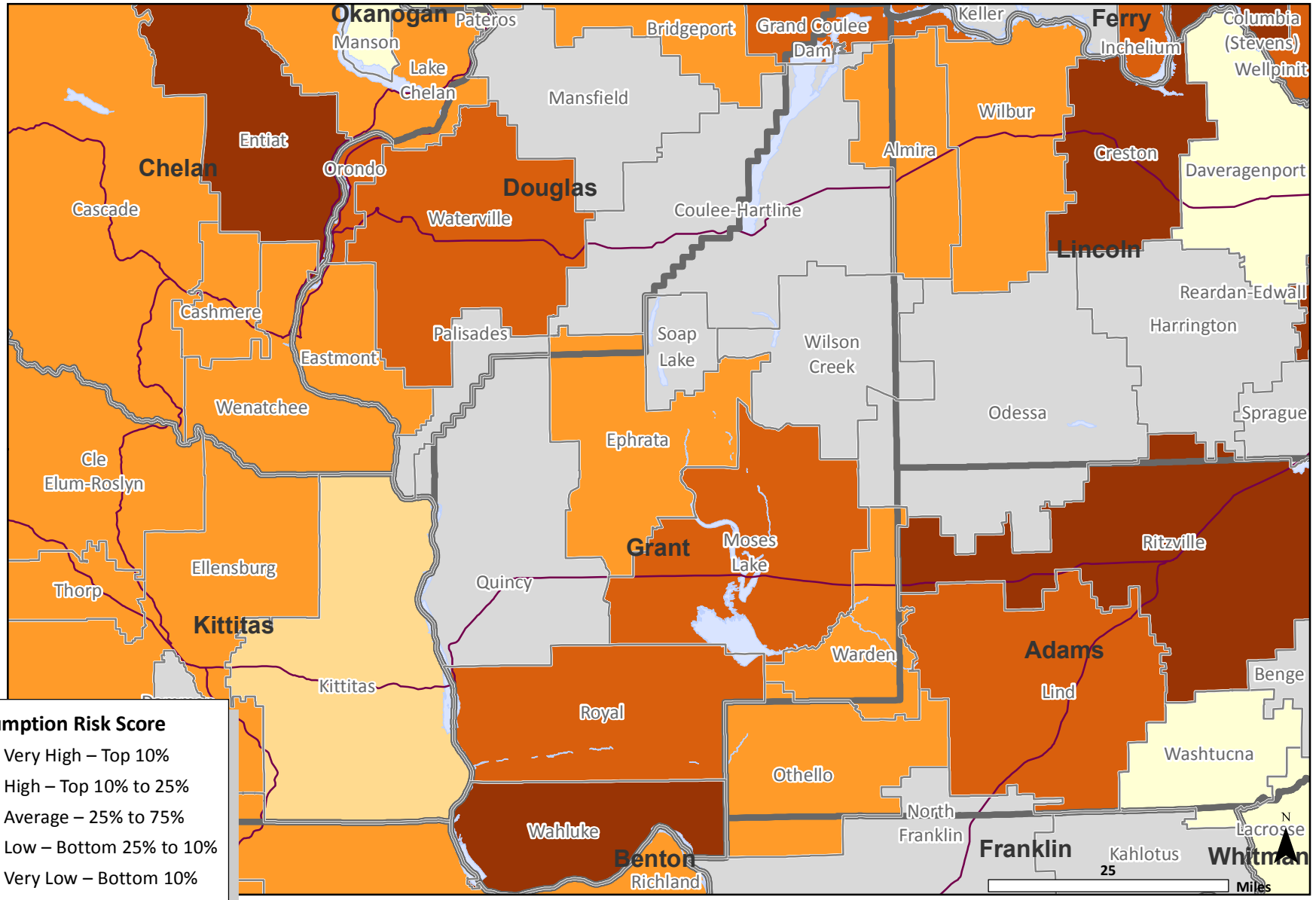
October 14, 2011

Consumption Risk Score

by School District, Grant County, 2010



Consumption Risk Score

- Very High – Top 10%
- High – Top 10% to 25%
- Average – 25% to 75%
- Low – Bottom 25% to 10%
- Very Low – Bottom 10%
- No Data
- School Districts
- Counties
- Highways

DATA NOTES: The percentile of the alcohol consumption scores. The risk scores were calculated using the standardized alcohol consumption indicator.

SOURCES: DSHS Research and Data Analysis, Community Outcome and Risk Evaluation Geographic Information System (CORE-GIS); Washington State Healthy Youth Survey

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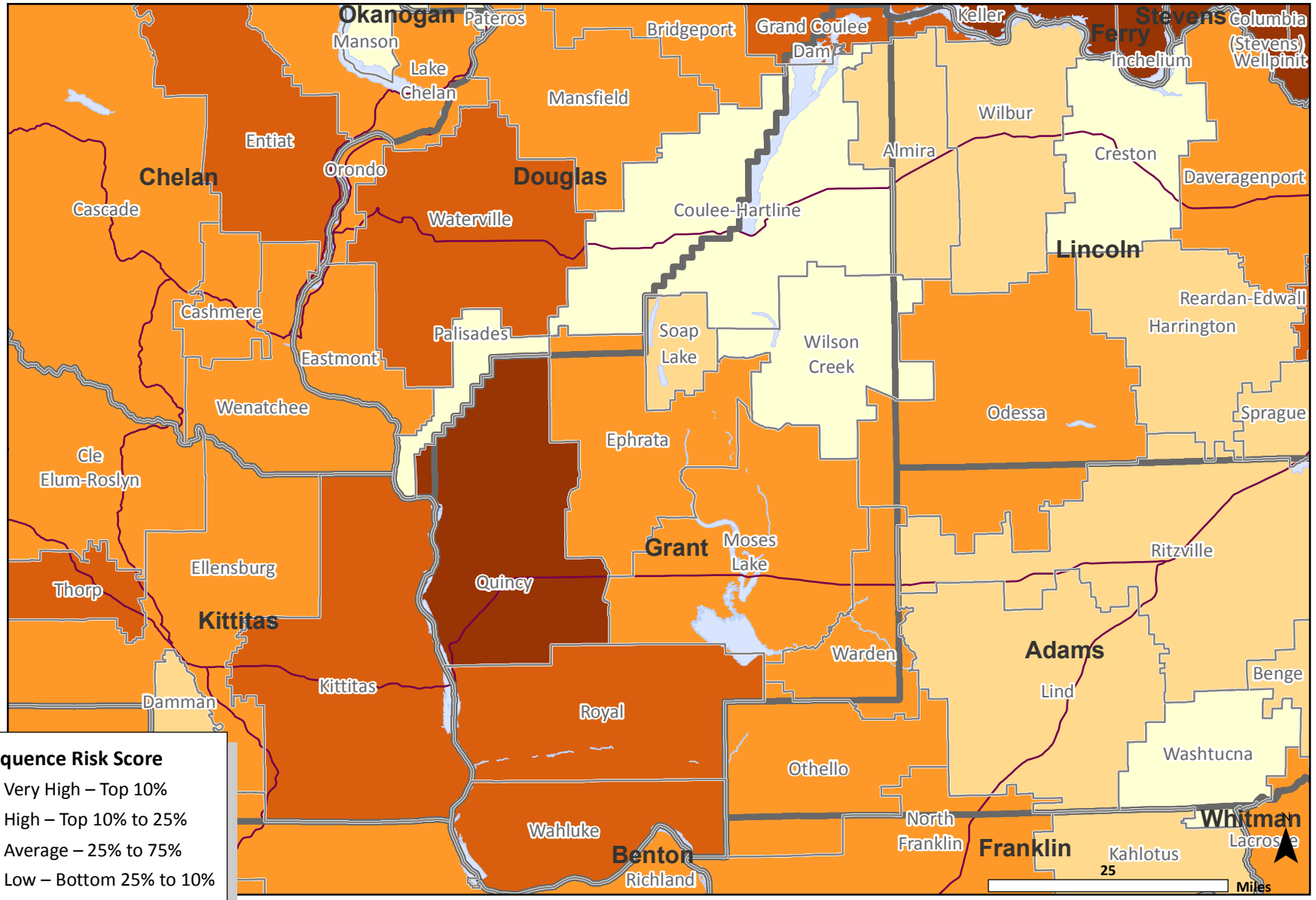
Consequence Risk Score

by School District, Grant County, 2010



Consequence Risk Score

- Very High – Top 10%
- High – Top 10% to 25%
- Average – 25% to 75%
- Low – Bottom 25% to 10%
- Very Low – Bottom 10%
- School Districts
- Counties
- Highways

DATA NOTES: The percentile of the consequence risk scores. The consequence risk scores were calculated using standardized indicators in three sub-domains: school performance, youth delinquency, and mental health.

SOURCES: DSHS Research and Data Analysis, Community Outcome and Risk Evaluation Geographic Information System (CORE-GIS); Washington State Healthy Youth Survey

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