County Community Risk Profile: Kittitas County

Highest Risk Score

District	Population: Age 0-17	Risk Ranking: Risk Percentile	Risk Ranking: Risk Indicator with Data	Risk Category Rank*: Consumption (Alcohol)	Risk Category Rank*: Consequence	Contextual Indicators: Economic Deprivation	Contextual Indicators: Troubled Family
Thorp SD	299	79	26	Average	High	Low	Average

Other School Districts

District	Population: Age 0-17	Risk Percentile	Risk Indicator with Data	Consumption (Alcohol)	Consequence	Economic Deprivation	Troubled Family
Kittitas SD	962	49	26	Low	High	Low	High
Cle Elum-Roslyn SD	1,370	48	26	Average	Average	Average	High
Ellensburg SD	4,474	32	26	Average	Average	Average	Average
Easton SD	196	31	8	No Data	Average	Low	Average
Damman SD	179	15	4	No Data	Low	Very 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

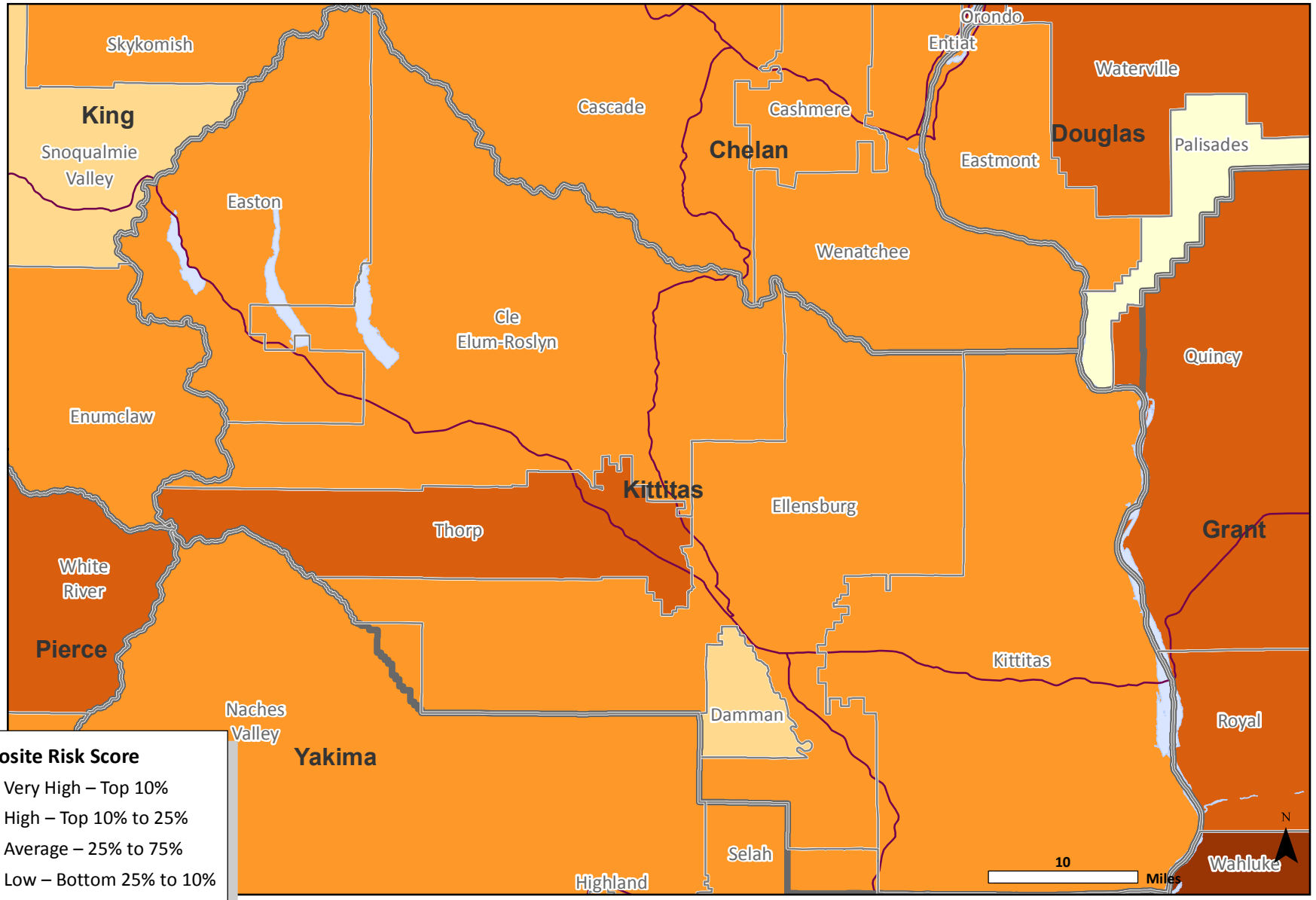
1) To get a overall sense of risk severity for both consumption and consequence, examine the 'Risk Percentile'. It reflects what % of School District had a Risk Score LOWER than the referenced School District.

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, Kittitas 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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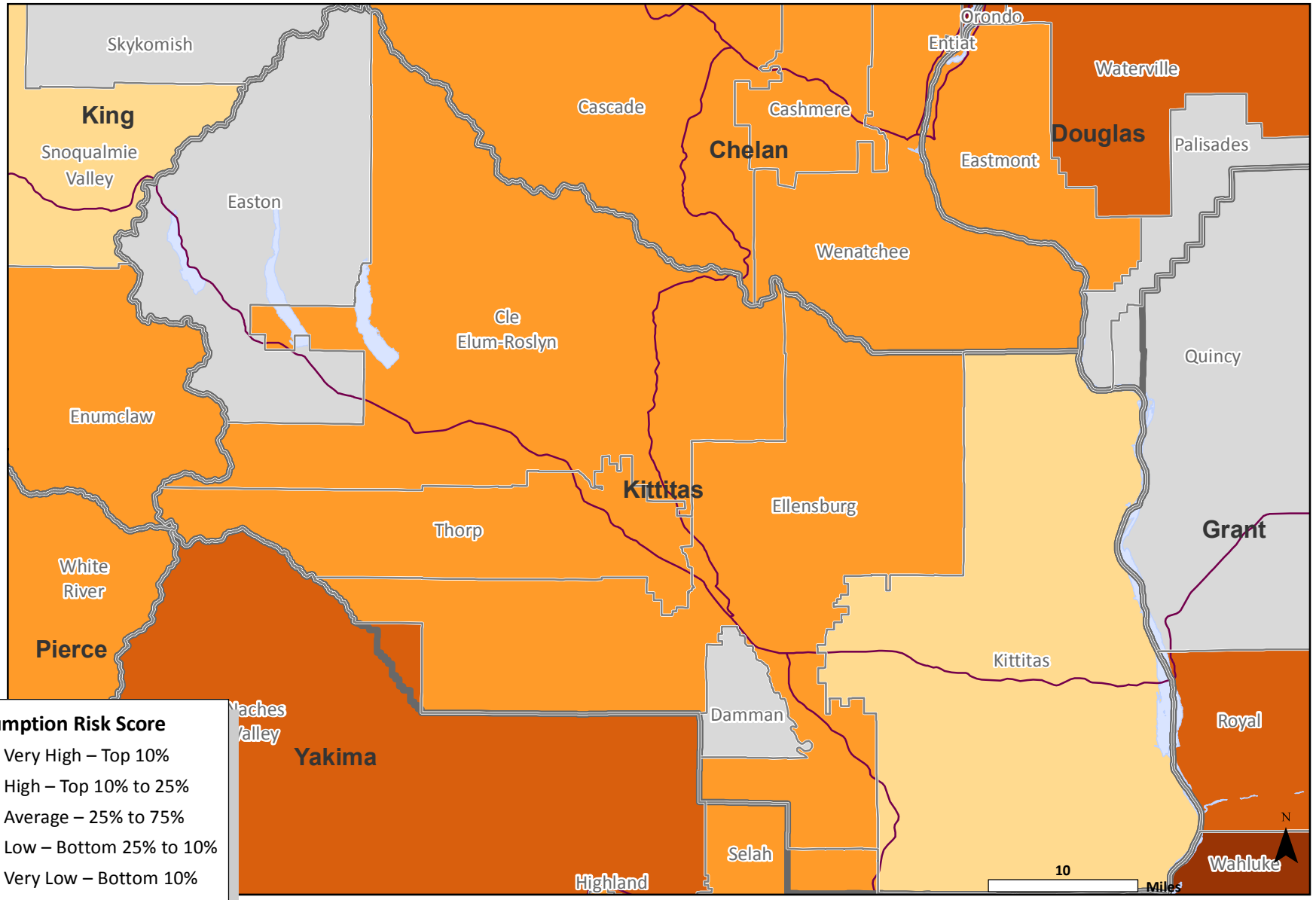
October 14, 2011

Consumption Risk Score

by School District, Kittitas 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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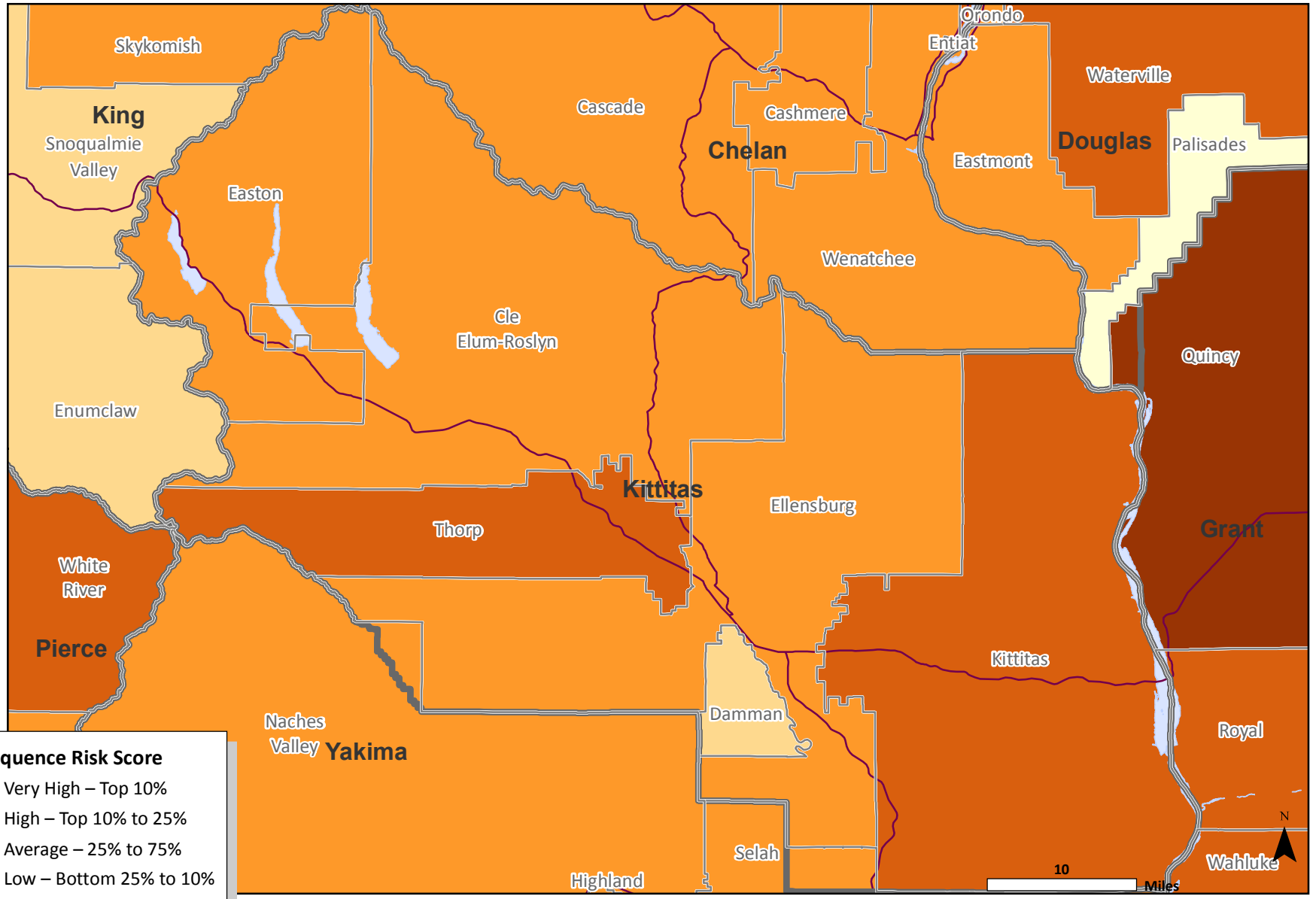
Consequence Risk Score

by School District, Kittitas 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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