County Community Risk Profile: Spokane 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
Spokane SD	48,862	82	26	High	High	Very High	High
East Valley (Spokane)	6,456	78	26	High	Average	Average	Average
West Valley (Spokane)	4,305	74	26	Average	Average	Average	High
Medical Lake SD	2,874	50	26	Average	Average	Very Low	Average

Other School Districts

District	Population: Age 0-17	Risk Percentile	Risk Indicator with Data	Consumption (Alcohol)	Consequence	Economic Deprivation	Troubled Family
Central Valley SD	19,226	46	26	Average	Average	Average	Average
Deer Park SD	2,919	45	18	Average	Average	Average	Average
Liberty SD	987	43	26	Low	Average	Low	Average
Mead SD	13,376	38	26	Average	Average	Average	Average
Cheney SD	6,345	35	26	Average	Average	Average	Average
Riverside SD	2,639	23	8	No Data	Low	Average	Average
Nine Mile Falls SD	2,240	19	26	Low	Low	Low	Very Low
Orchard Prairie SD	157	18	6	No Data	Low	Low	Average
Great Northern SD	157	9	5	No Data	Very Low	High	Low
Freeman SD	1,032	2	26	Very Low	Low	Very Low	Very Low

County Community Risk Profile: Spokane County

* 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

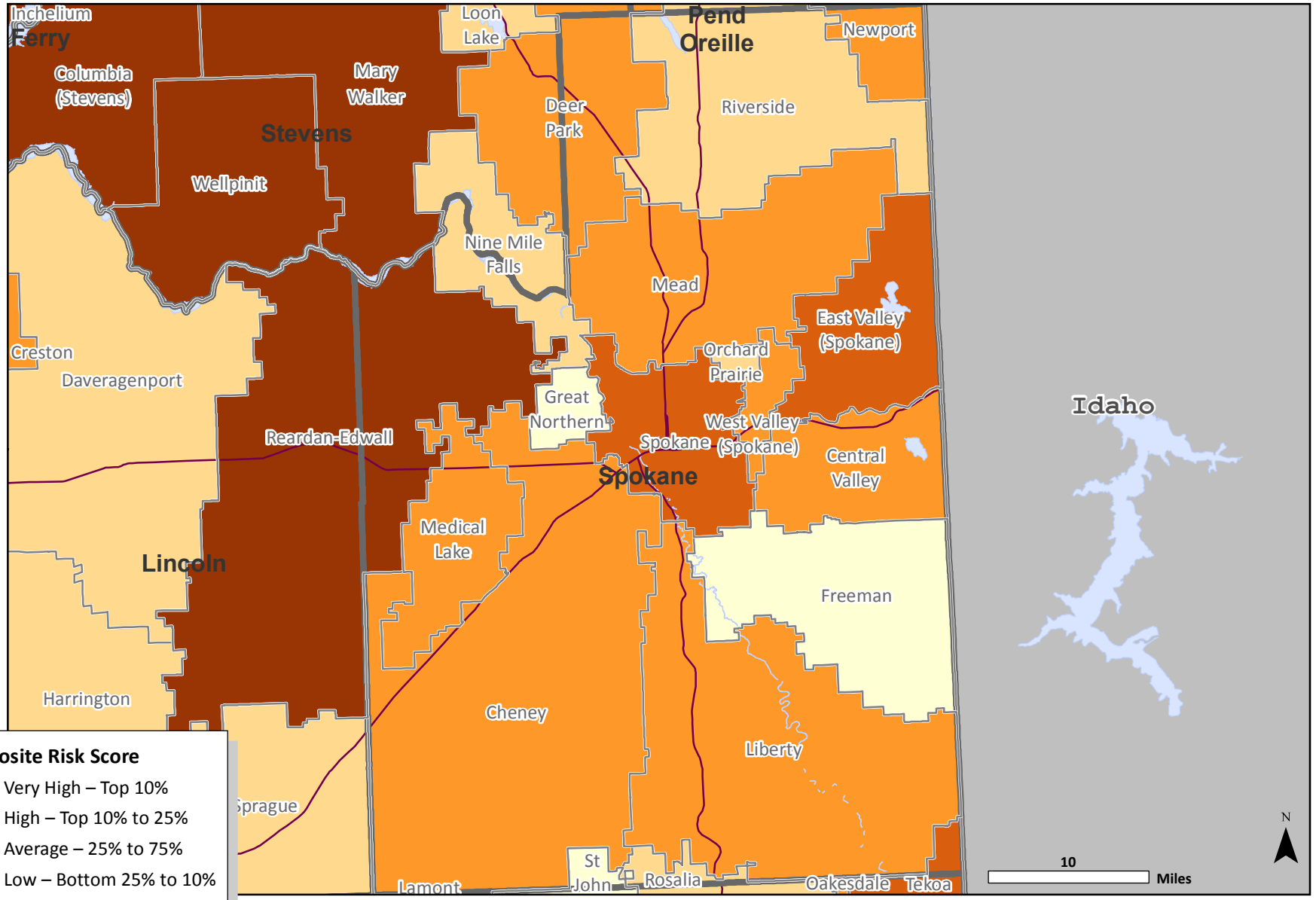
1) To get a overall sense of risk severity for both consumption and consequence, examine the 'Risk Percentile'. It reflects what % of School District had a Risk Score LOWER than the referenced School District.

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, Spokane 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

Washington State Department of Social & Health Services

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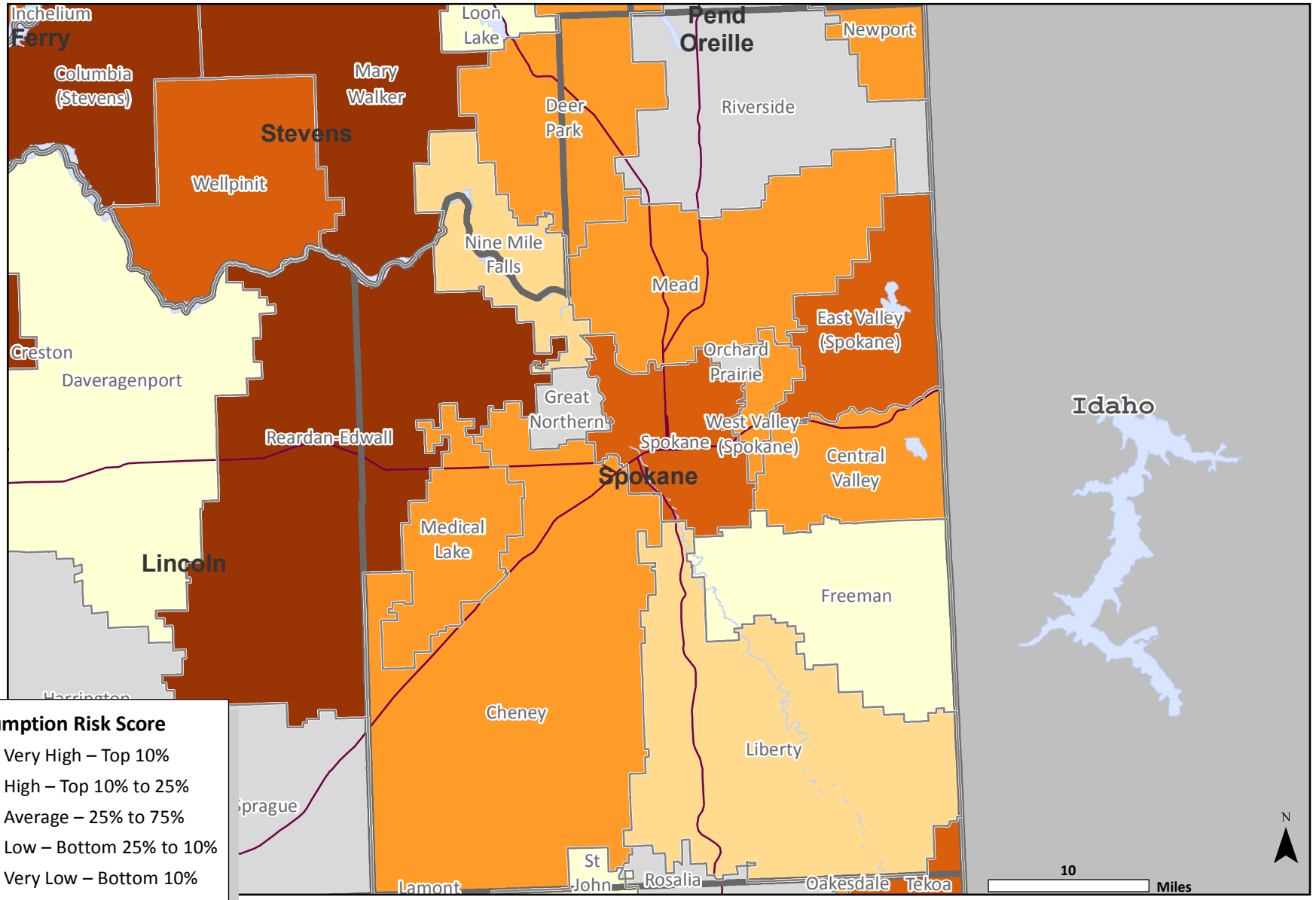
October 14, 2011

Consumption Risk Score

by School District, Spokane 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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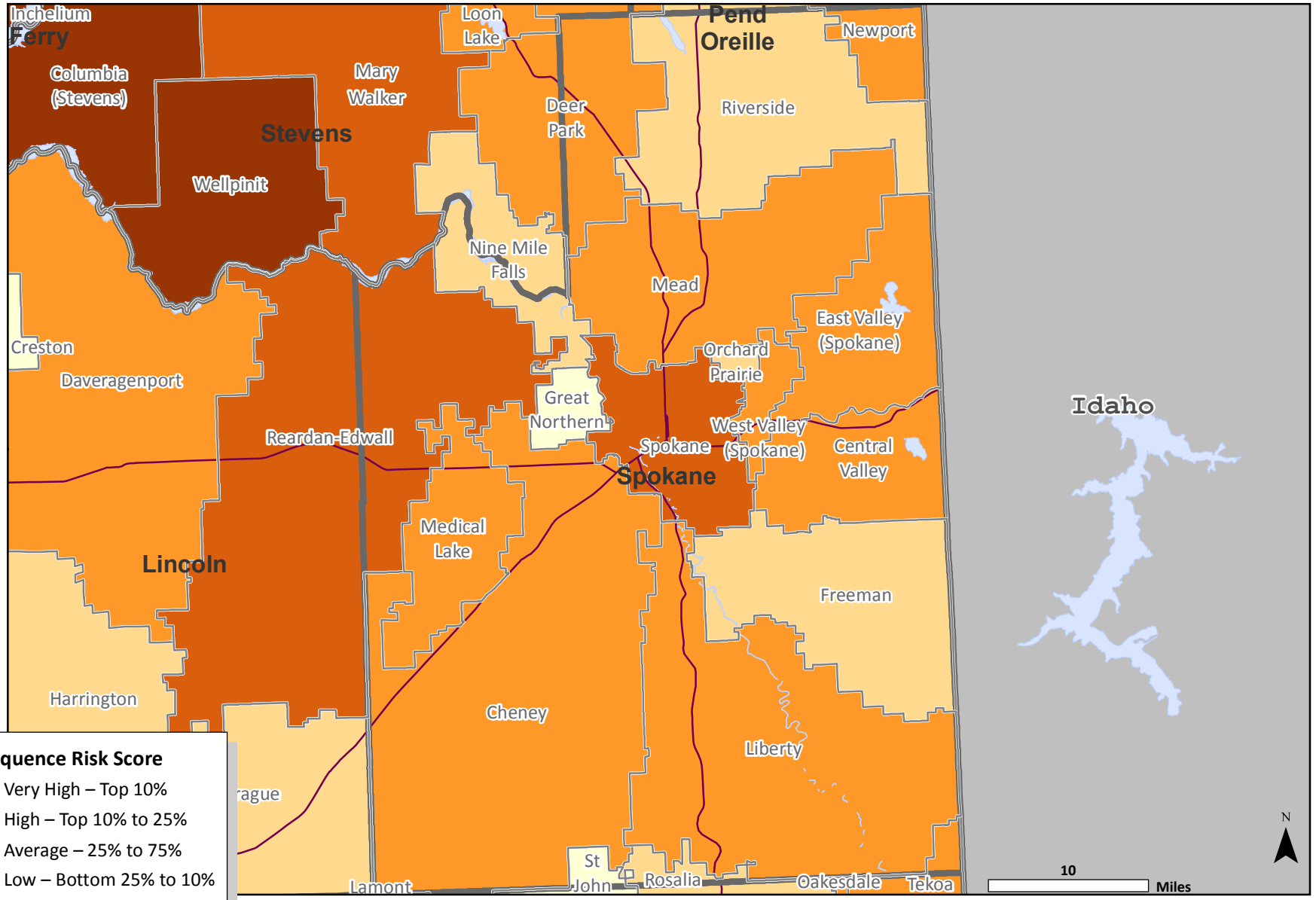
Consequence Risk Score

by School District, Spokane 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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