

# County Community Risk Profile (2018): Cowlitz

School District	Population: 10-17	Risk Ranking		Risk Category Rank		Contextual Indicators	
		ATOD Risk Percentile	Indicators with Data	Consumption (ATOD)	Consequence	Economic Deprivation	Troubled Family
Castle Rock	954	90	21	High	High	Average	High
Longview	4,405	57	21	Average	Average	Very High	Very High
Kalama	724	56	21	Average	Average	Average	Average
Kelso	3,288	53	21	Average	Average	Very High	High
Woodland	1,470	27	21	Low	Average	Average	Average
Toutle Lake	405	3	21	Very Low	Average	Average	Average

## NOTES:

**This risk profile reflects the risk levels of this county as of February 2018. School districts with no high schools are not included in this summary. Please note risk levels and risk rankings may change over time.**

The ATOD consumption risk score is calculated from prevalence of alcohol, tobacco, and other drug use. The consequence risk score is calculated from school performance, youth delinquency, and mental health indicators. The overall risk ranking is not computed if either consumption or consequence score is missing.

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.

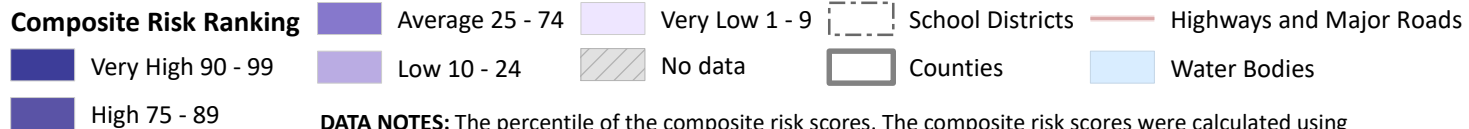
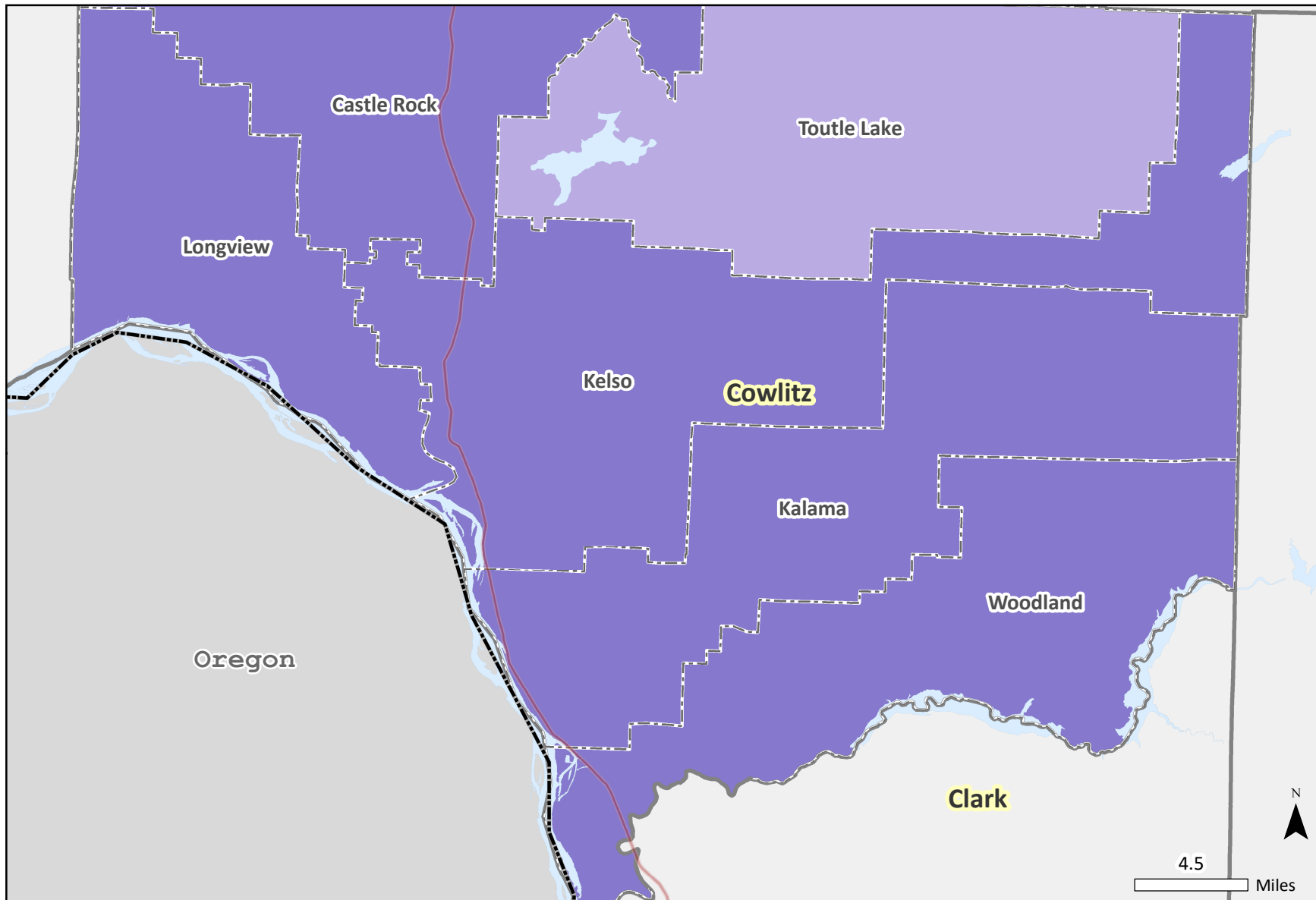
A Risk Category Rank of "Very Low" indicates the referenced School District Risk Score was in the bottom 10% of School Districts in the risk Category.

## Review Considerations

- 1) To get an 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.

# Marijuana Composite Ranking

by School District, Cowlitz County, 2018



**DATA NOTES:** The percentile of the composite risk scores. The composite risk scores were calculated using standardized indicators in marijuana consumption and consequence. Cartography: Irina Sharkova.

**SOURCE:** DSHS Research and Data Analysis, Community Outcome and Risk Evaluation Information System (CORE).

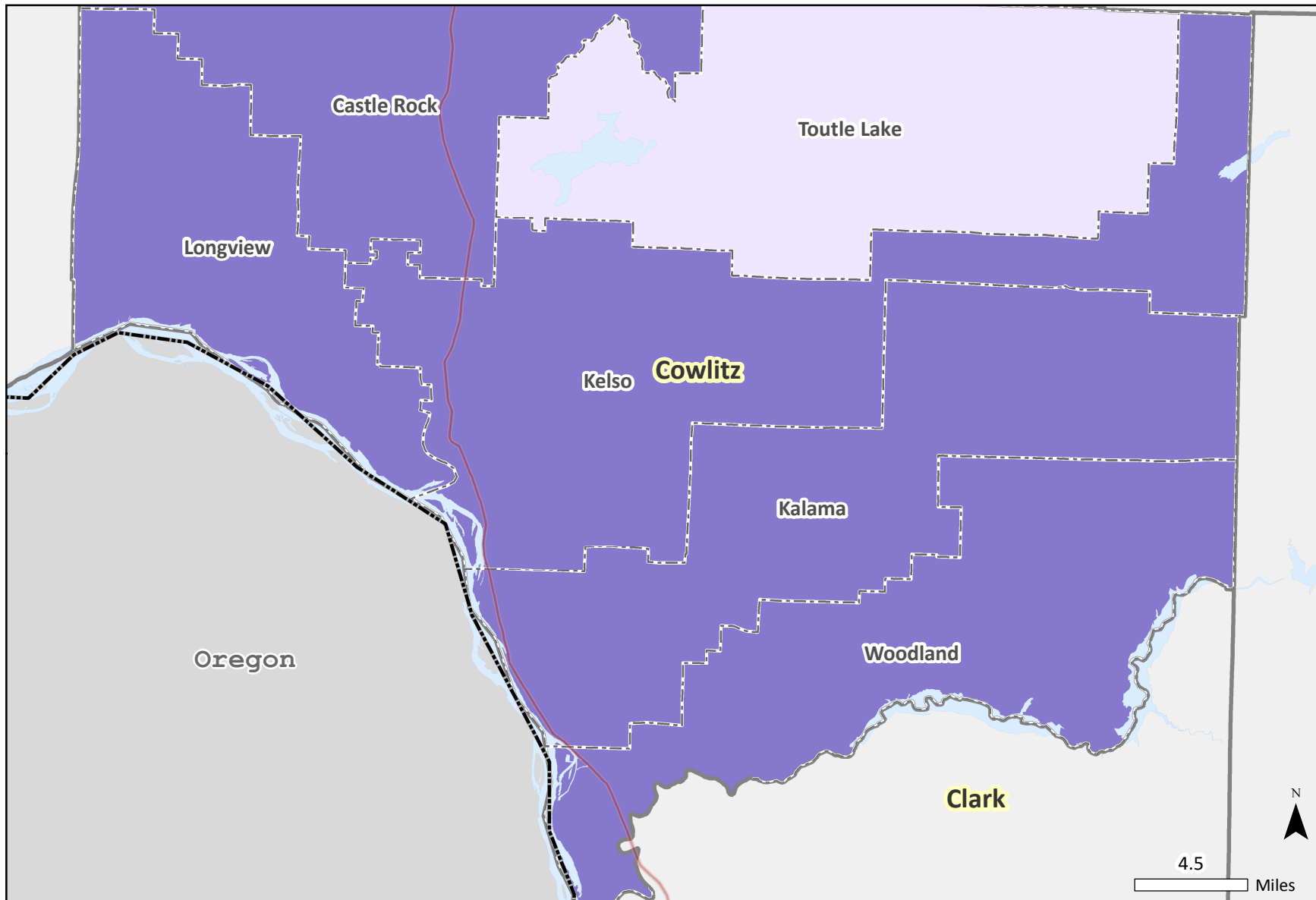


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# Marijuana Consumption Ranking

by School District, Cowlitz County, 2018



<b>Consumption Risk Ranking</b>	Average 25 - 74	Very Low 1 - 9	School Districts	Highways and Major Roads
Very High 90 - 99	Low 10 - 24	No data	Counties	Water Bodies
High 75 - 89				

**DATA NOTES:** The percentile of the consumption risk scores. The consumption risk scores were calculated using standardized indicators in marijuana consumption. Cartography: Irina Sharkova.

**SOURCE:** DSHS Research and Data Analysis, Community Outcome and Risk Evaluation Information System (CORE).

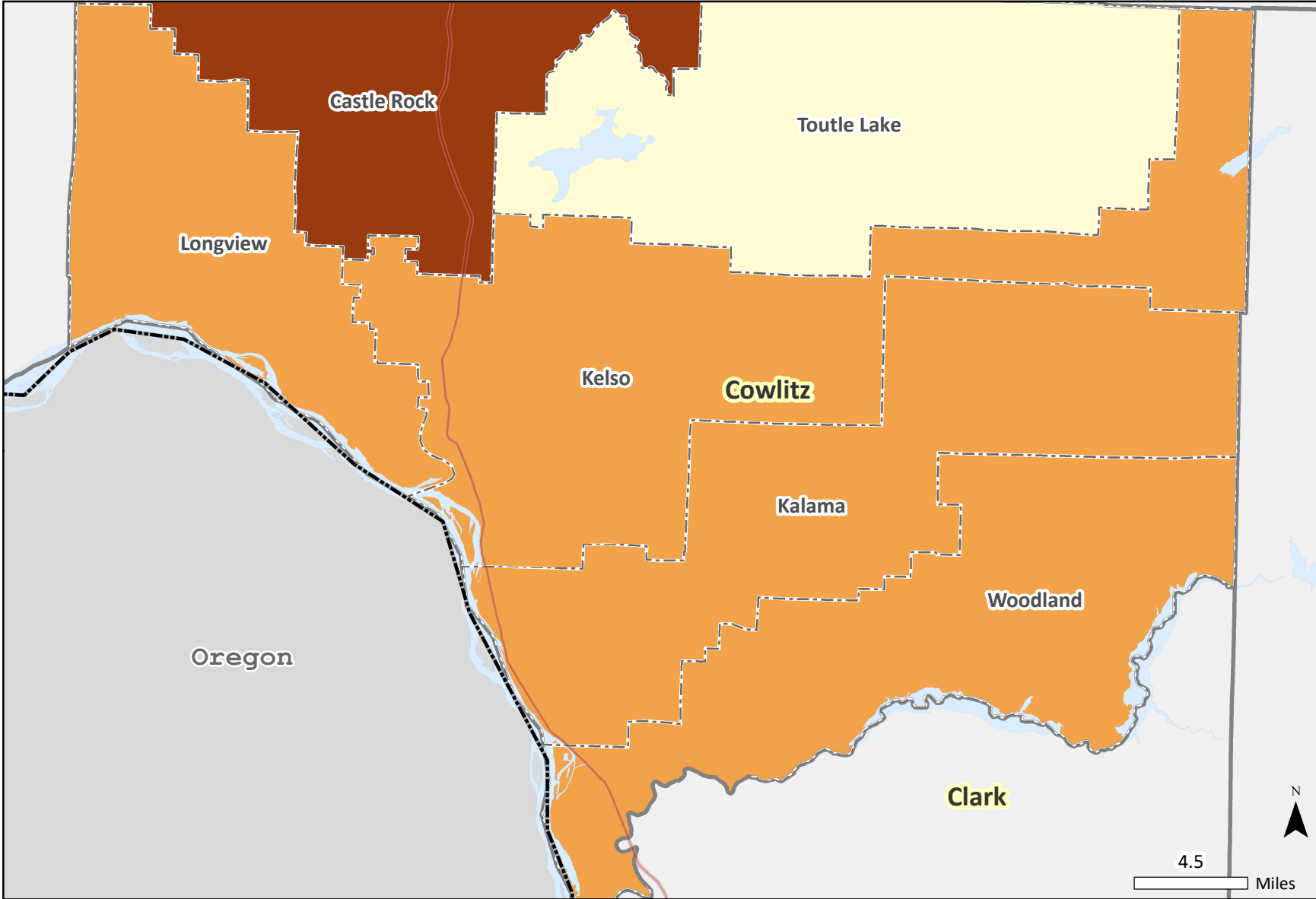


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# Alcohol, Tobacco and Other Drugs Composite Ranking

by School District, Cowlitz County, 2018



**Composite Risk Ranking**

Average 25 - 74	Very Low 1 - 9	School Districts	Highways and Major Roads
Very High 90 - 99	Low 10 - 24	No data	Counties
High 75 - 89			Water Bodies

**DATA NOTES:** The percentile of the composite risk scores. The composite risk scores were calculated using standardized indicators in the alcohol, tobacco and other drugs (ATOD) consumption and consequence. Cartography: Irina Sharkova.  
**SOURCE:** DSHS Research and Data Analysis, Community Outcome and Risk Evaluation Information System (CORE).

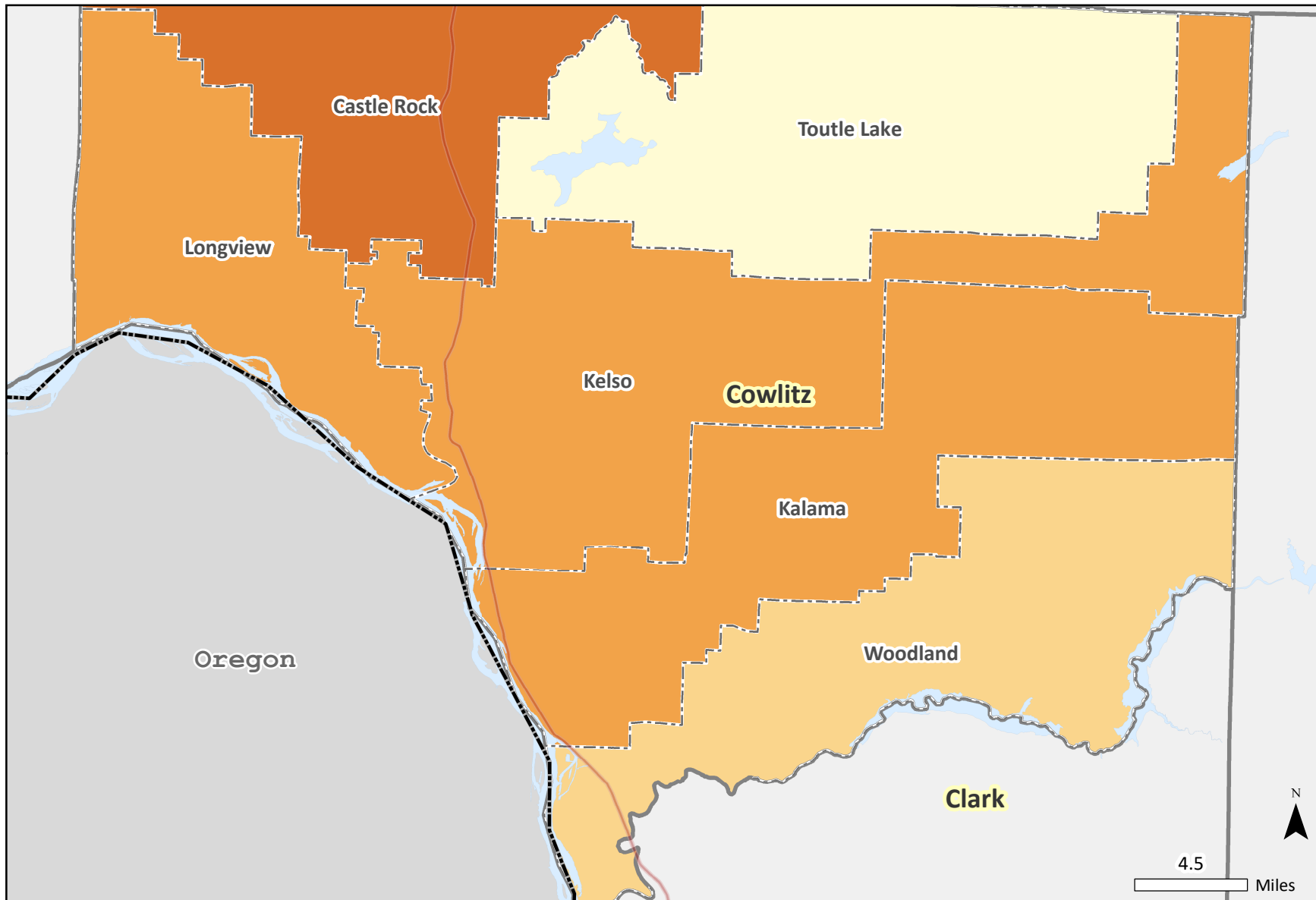


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# Alcohol, Tobacco and Other Drugs Consumption Ranking

by School District, Cowlitz County, 2018



**Consumption Risk Ranking**

Very High 90 - 99	Average 25 - 75	Very Low 1 - 9	School Districts	Highways and Major Roads
High 76 - 89	Low 10 - 24	No data	Counties	Water Bodies

**DATA NOTES:** The percentile of the consumption risk scores. The consumption risk scores were calculated using standardized indicators in the alcohol, tobacco and other drugs (ATOD) consumption. Cartography: Irina Sharkova.

**SOURCE:** DSHS Research and Data Analysis, Community Outcome and Risk Evaluation Information System (CORE).

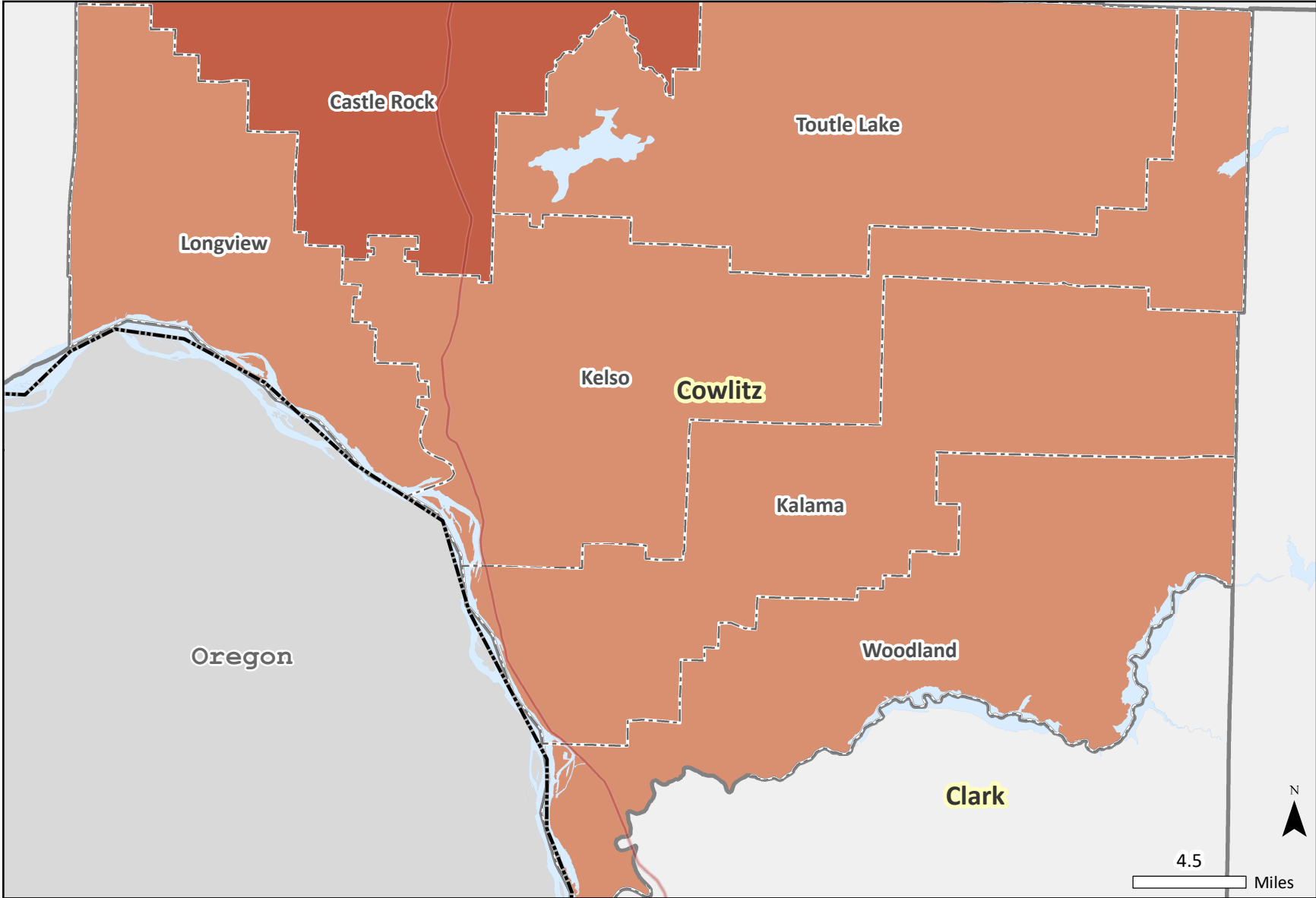


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# Consequence Risk Ranking

by School District, Cowlitz County, 2018



<b>Consequence Risk Ranking</b>	Average 25 - 74	Very Low 1 - 9	School Districts	Highways and Major Roads
Very High 90 - 99	Low 10 - 24	No data	Counties	Water Bodies
High 75 - 89				

**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. Cartography: Irina Sharkova.  
**SOURCE:** DSHS Research and Data Analysis, Community Outcome and Risk Evaluation Information System (CORE).



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