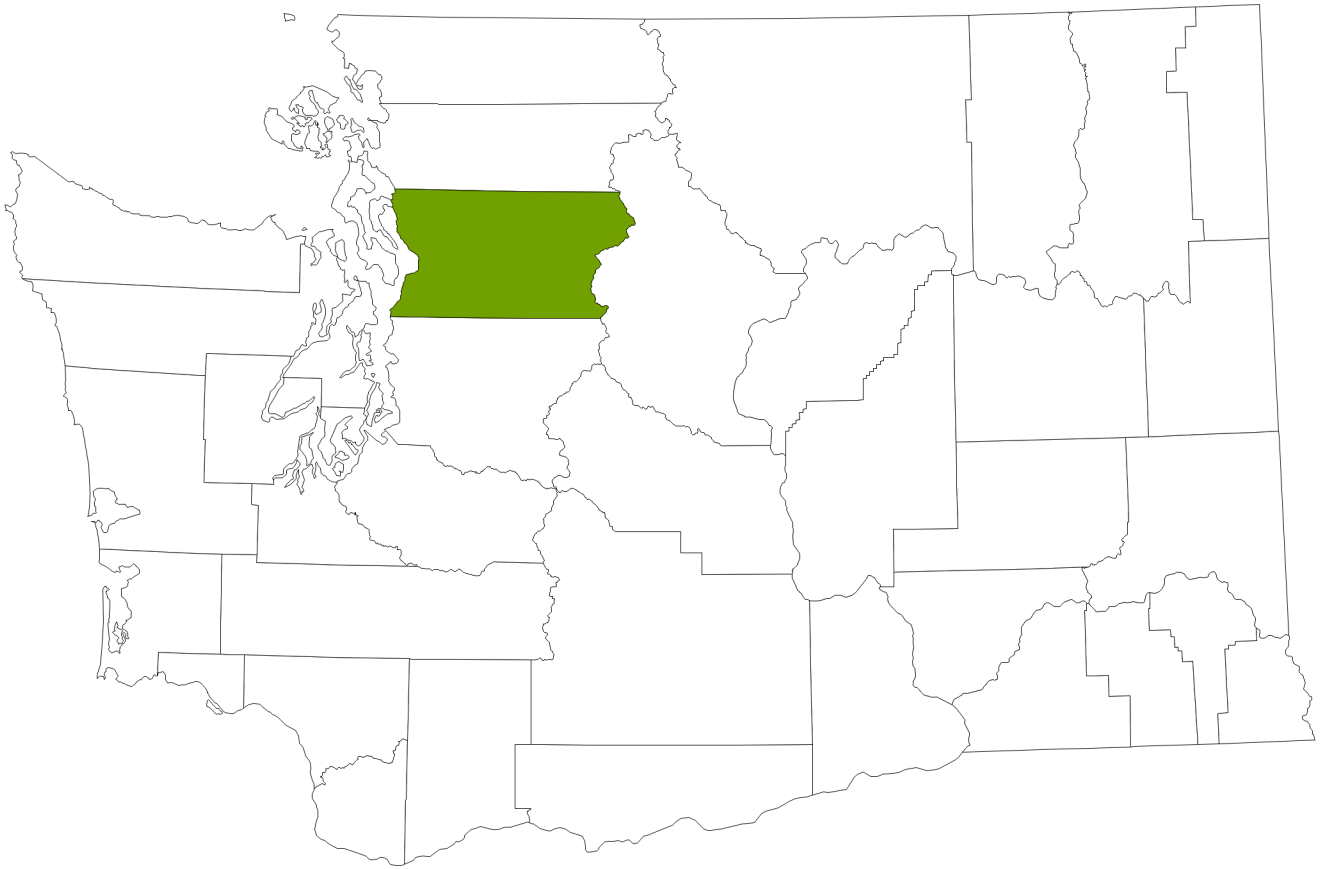
2020 Community Risk Profile Summary

Snohomish County

February 2020

Indicators associated with substance use prevention and mental health promotion.
Presented at the State, County, and School District level for use by communities in directing their resources and in seeking additional funding.



CONTRIBUTORS
DSHS Research and Data Analysis Division: Aaron Starks, MA | Grace Hong, PhD | Irina Sharkova, PhD
In collaboration with the HCA Division of Behavioral Health and Recovery, Substance Use Disorder Prevention and Mental Health Promotion Section:
Kasey Kates, MSW, Policy and Program Supervisor | Sandy Salivaras, MSc, MPH, Epidemiological Prevention Research and Evaluation Manager | Sarah Mariani, CPP, Section Manager

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ABOUT THIS REPORT

This summary report has been developed for the Community Prevention and Wellness Initiative (CPWI) to assist coalitions in their prevention strategic planning. We have included data from your county, presented by school district, for the assessment of problems associated with substance use. This report is intended to serve as a starting point for your planning and assessment work. Additional data that can only be collected locally will help with the interpretation of the data and in other ways enhance this assessment process.

The Community Prevention and Wellness Initiative is a project of the Health Care Authority's Division of Behavioral Health and Recovery (DBHR) in collaboration with the Office of the Superintendent of Schools (OSPI). The Department of Social and Health Services' Division of Research and Data Analysis is a key partner that leads the publication of this report and the associated data.

ABOUT THE DATA

The CORE contains archival indicators (or social indicators) that are highly correlated with adolescent substance use, and the risk factors that predict substance use. There are currently 47 indicators, most of which originate from the Department of Health, Department of Social and Health Services, Uniform Crime Report/National Incident-Based Reporting System, and the Office of the Superintendent of Public Instruction. The data are published twice a year on a public website, and reported at the lowest feasible geography level: state, county, school district/community, and locale (a geography that incorporates more than one school district when the base population of the school district is too low for reliable reporting). See https://www.dshs.wa.gov/ffa/research-and-data-analysis/community-risk-profiles.

The Risk Rankings table(s) and maps have been developed using the data from CORE and Healthy Youth Survey (HYS). School district-level and more detailed HYS data are password protected and require a data sharing agreement with the Department of Health. State and county reports are available to the public at AskHYS.net.

FOR MORE INFORMATION

Questions about this report or the Community Prevention and Wellness Initiative may be directed to the DBHR Training team at PxTraining@hca.wa.gov.

SNOHOMISH COUNTY		RISK RANKING		RISK CATEGORY RANK		CONTEXTUAL INDICATORS	
School District	**Population: Age 10-17***	**Rank for Variable**	**Indicators with Data**	**ATMO Consumption**	**Consequence**	**Economic Deprivation**	**Troubled Family**
Arlington	3,574	32	22	Average	Average	Low	Average
Darrington	342	38	22	Average	Average	High	Very High
Everett	13,446	21	22	Average	Low	Average	Average
Granite Falls	1,678	71	22	High	Average	Average	High
Lake Stevens	5,653	35	22	Average	Average	Low	Average
Lakewood	1,617	59	22	Average	High	Average	No Data
Marysville	8,014	61	22	Average	Average	Average	High
Monroe	4,353	20	22	Low	Average	Low	Low
Mukilteo	9,891	15	22	Low	Low	Average	Average
Snohomish	6,788	18	22	Low	Low	Very Low	Low
Stanwood-Camano	3,378	37	22	Average	Average	Low	Average
Sultan	1,563	85	22	Very High	Average	Average	Average

NOTES:

This risk profile reflects the risk levels of this county as of February 2020. School districts with no high schools are not included in this summary. Please note risk levels and risk rankings may change over time.

The ATMO consumption risk score is calculated from prevalence of alcohol, tobacco, marijuana, and prescription opioids 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, 21 indicators were used.
3) To consider other contextual information, examine the "Population: Age 10-17", "economic deprivation" indicator, and the "troubled family" indicator. Note the "Population 10-17 year olds" value may be greater than district enrollment as it accounts for kids not in school as well as those in private schools.

***** This is a 5-year average value.

EDMONDS SCHOOL DISTRICT		RISK RANKING		RISK CATEGORY RANK		CONTEXTUAL INDICATORS	
High School	**Population: Age 10-17***	**Rank for Variable**	**Indicators with Data**	**ATMO Consumption**	**Consequence**	**Economic Deprivation**	**Troubled Family**
Edmonds Woodway HS	3,648	22	22	Average	Low	Average	Low
Lynnwood HS	4,353	24	13	Average	Average	Average	No Data
Meadowdale HS	3,225	48	13	Average	Average	Low	No Data
Mountlake Terrace HS	3,667	27	13	Low	Average	Low	Average

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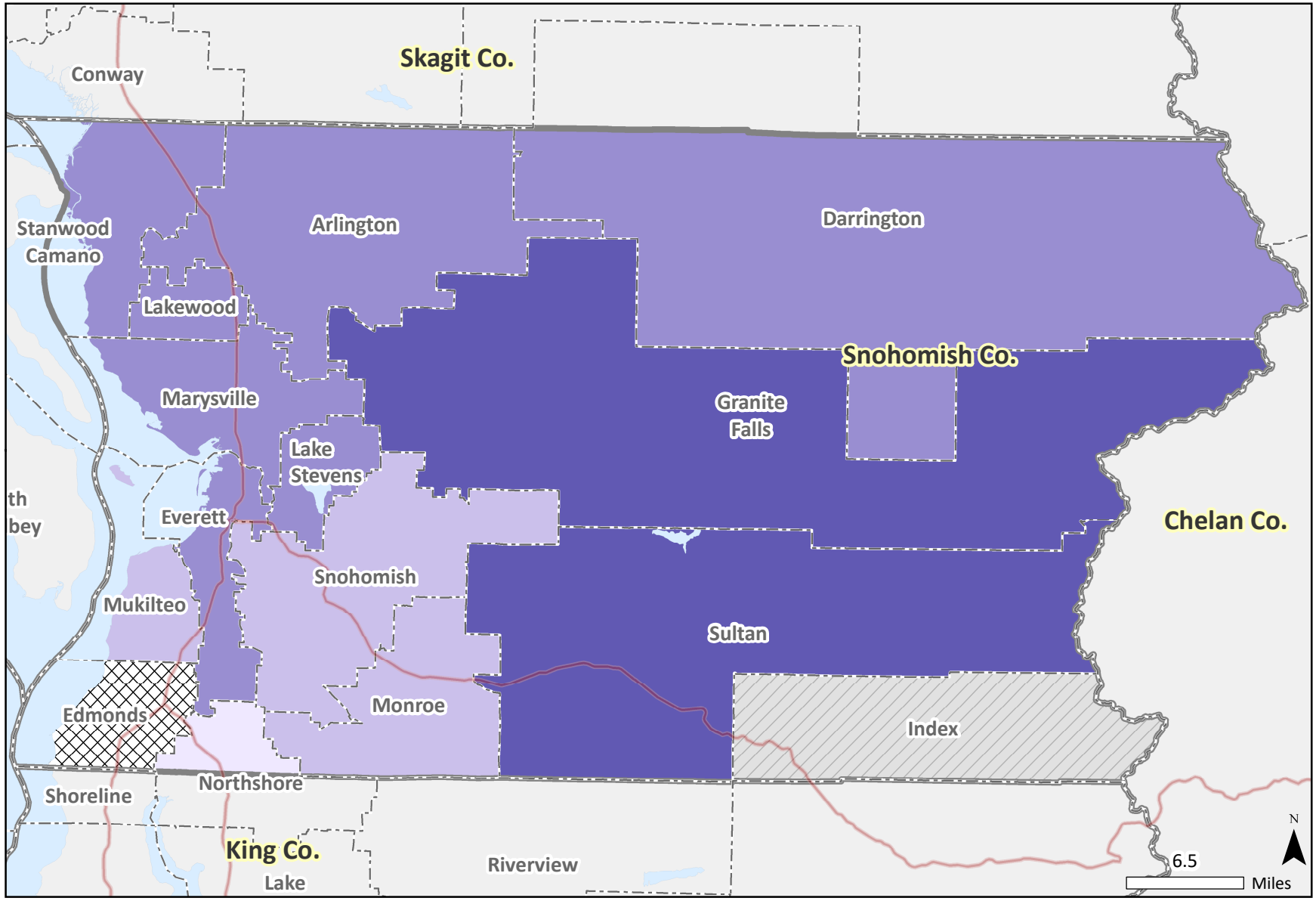
Marijuana Composite Ranking

by School District, Snohomish County



Composite Risk Ranking

- Very High 90 - 99
- High 75 - 89
- Average 25 - 74
- Low 10 - 24
- Very Low 0 - 9
- No data
- *See HSAA maps*
- School Districts
- Counties
- Highways and Major Roads
- Water Bodies

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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 Geographic Information System (CORE GIS).

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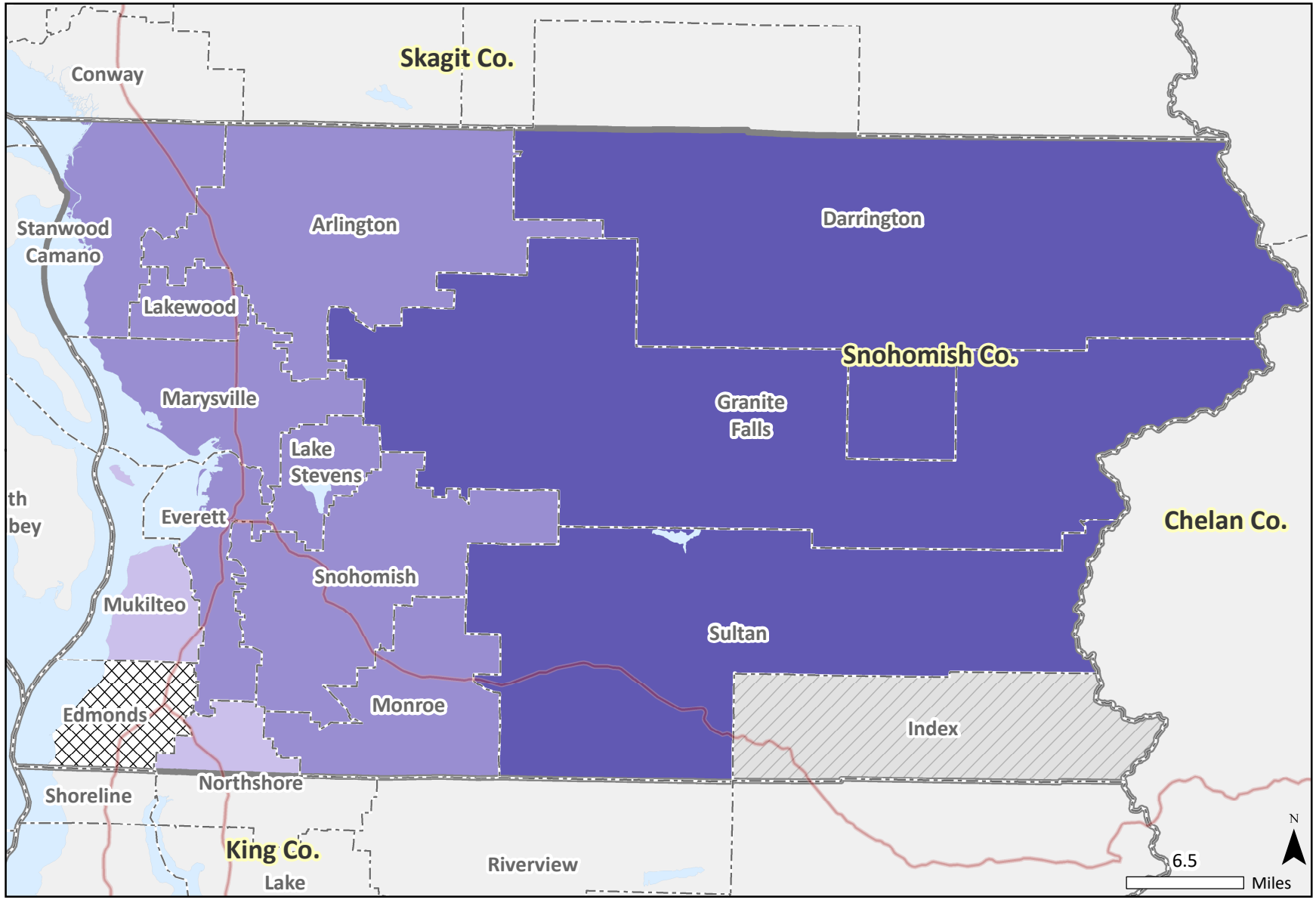

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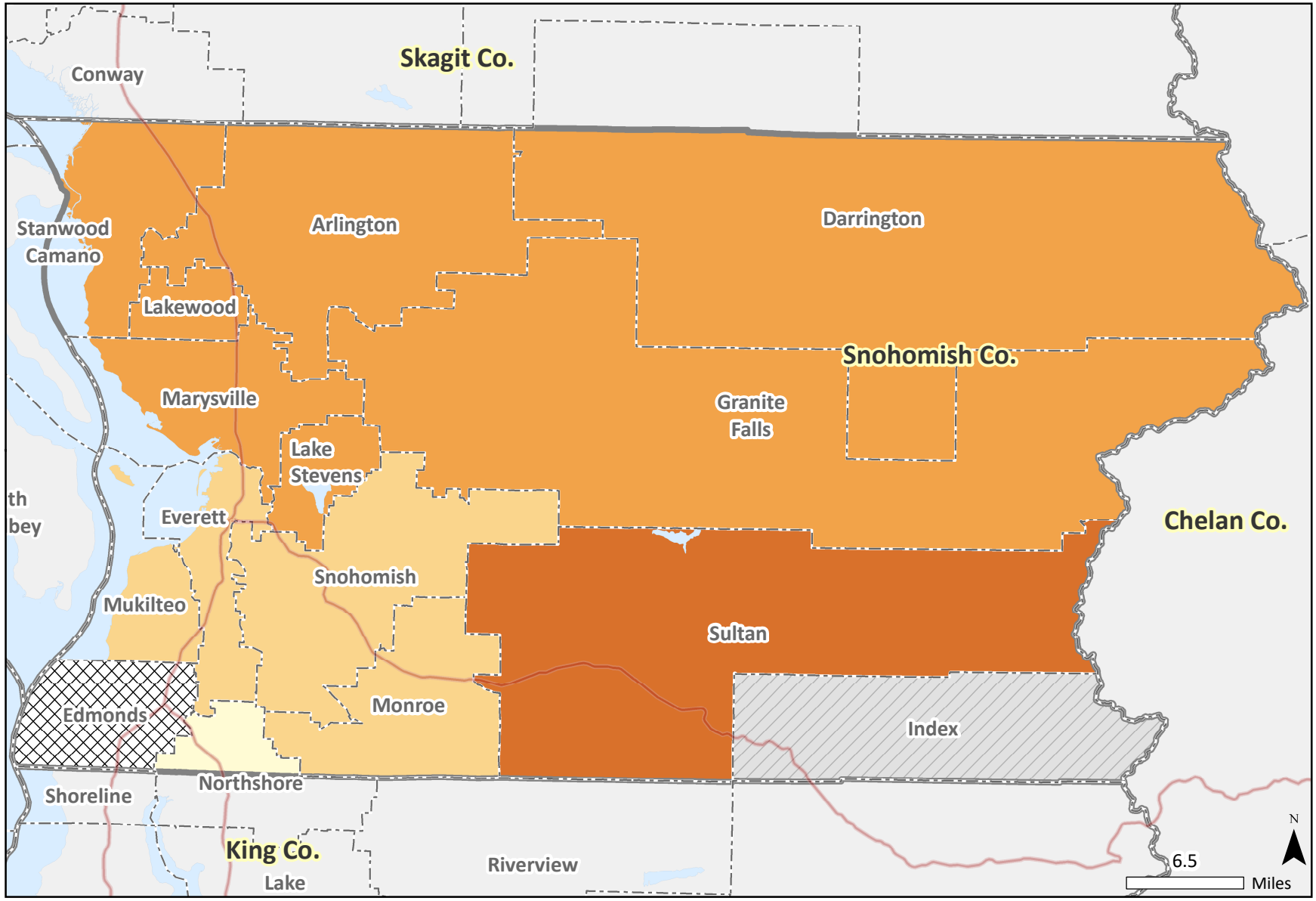
Alcohol, Tobacco, Marijuana and Prescription Opioids Composite Ranking

by School District, Snohomish County



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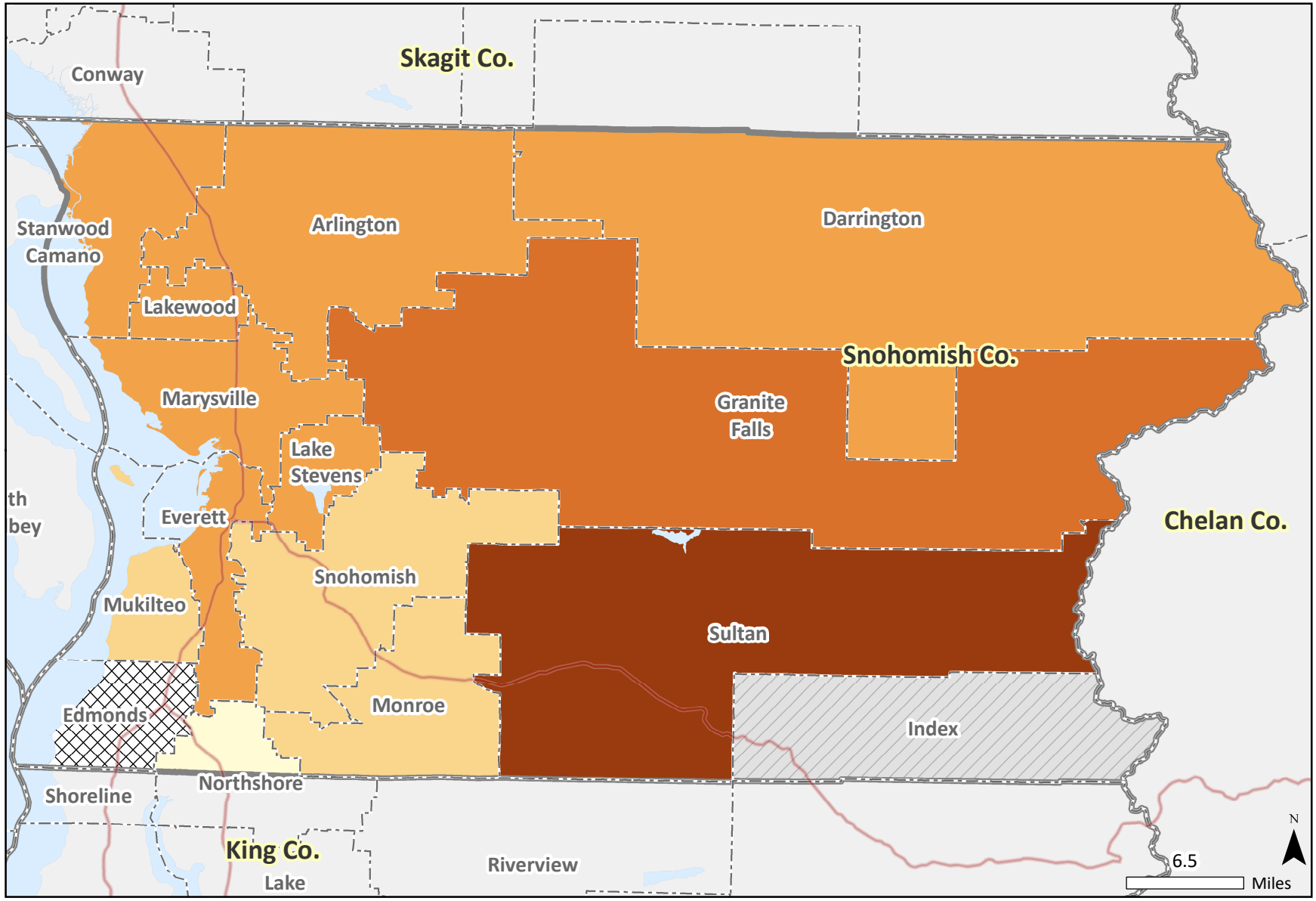

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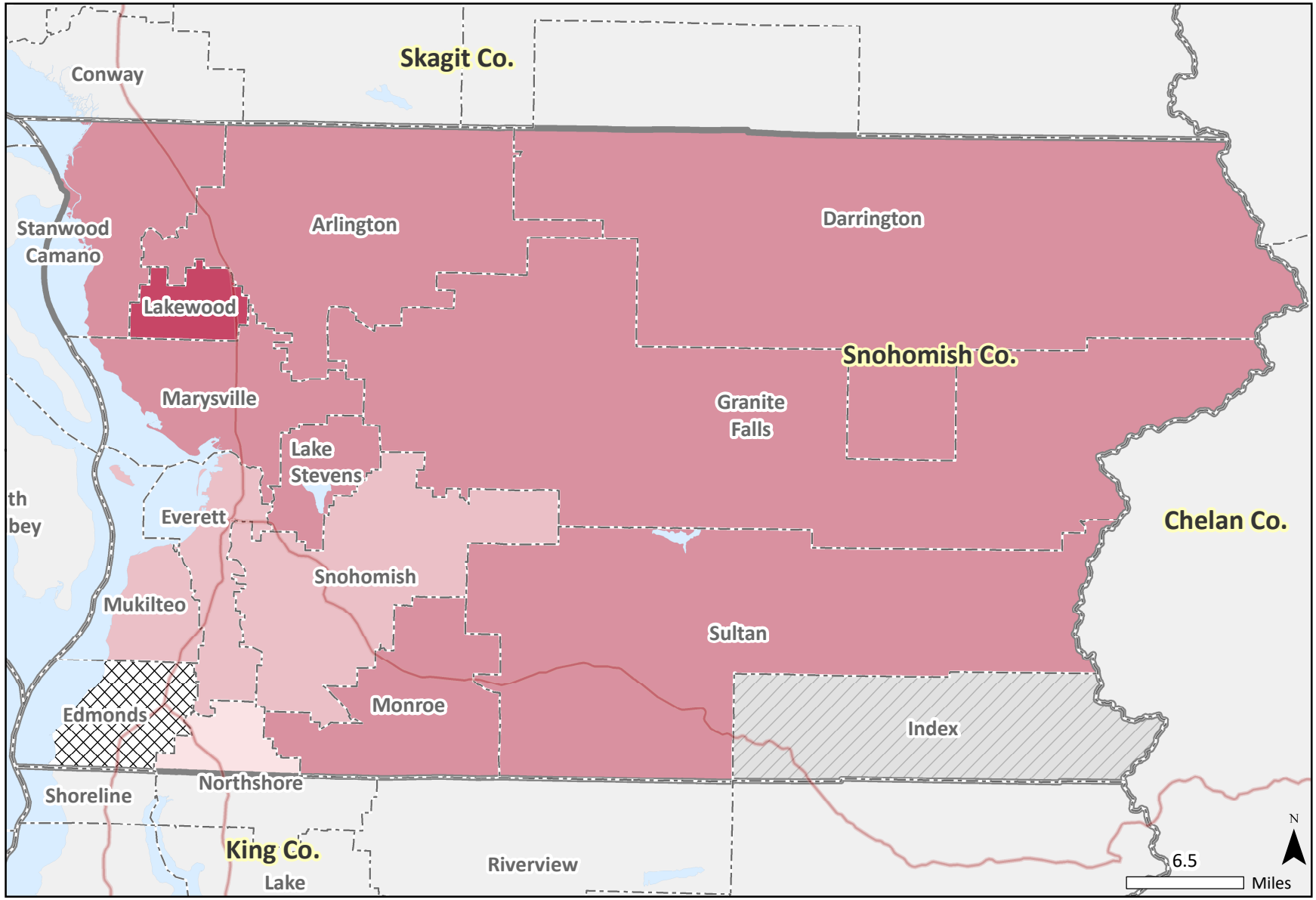

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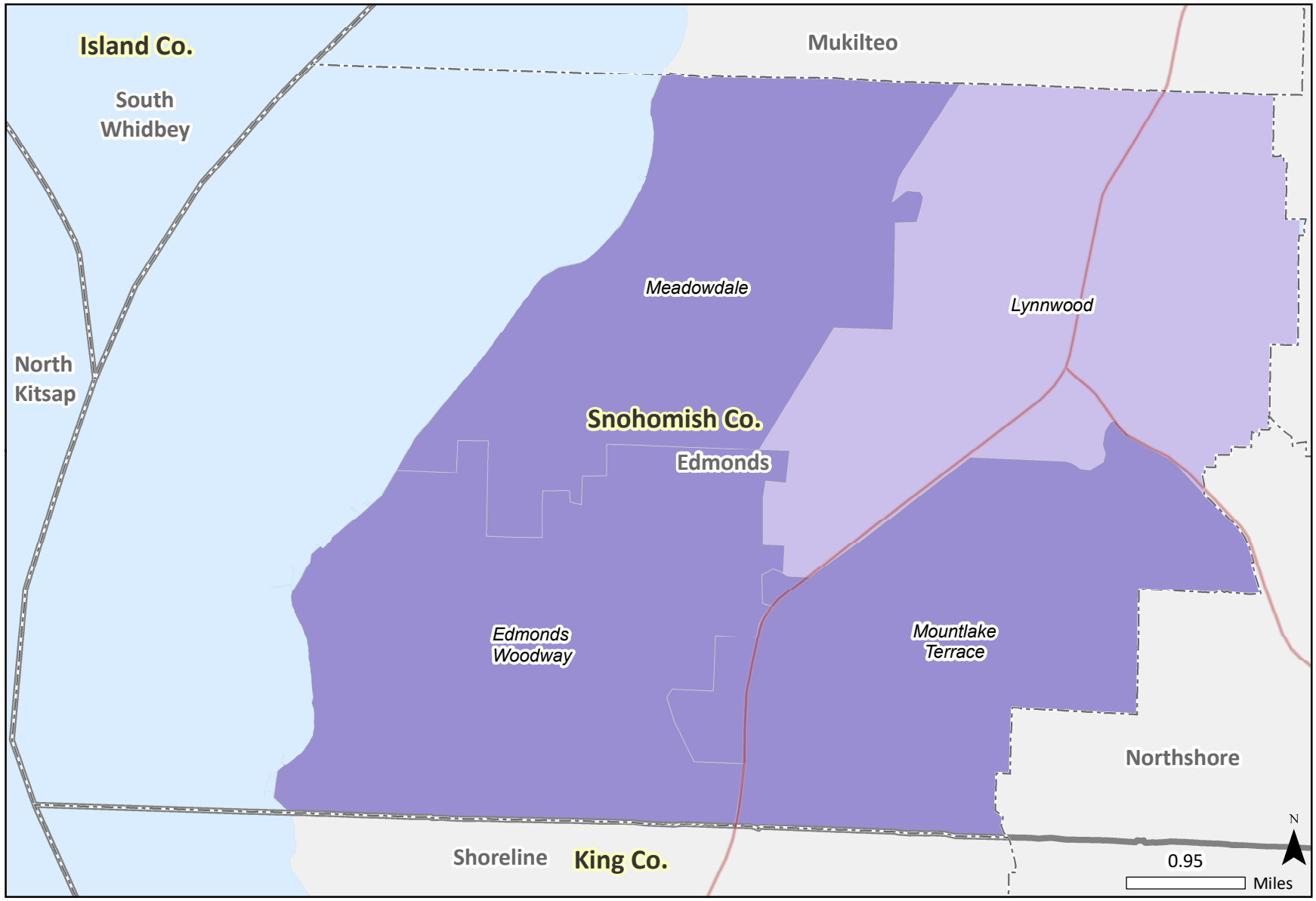
Marijuana Composite Ranking

by High School Attendance Area, Edmonds School District



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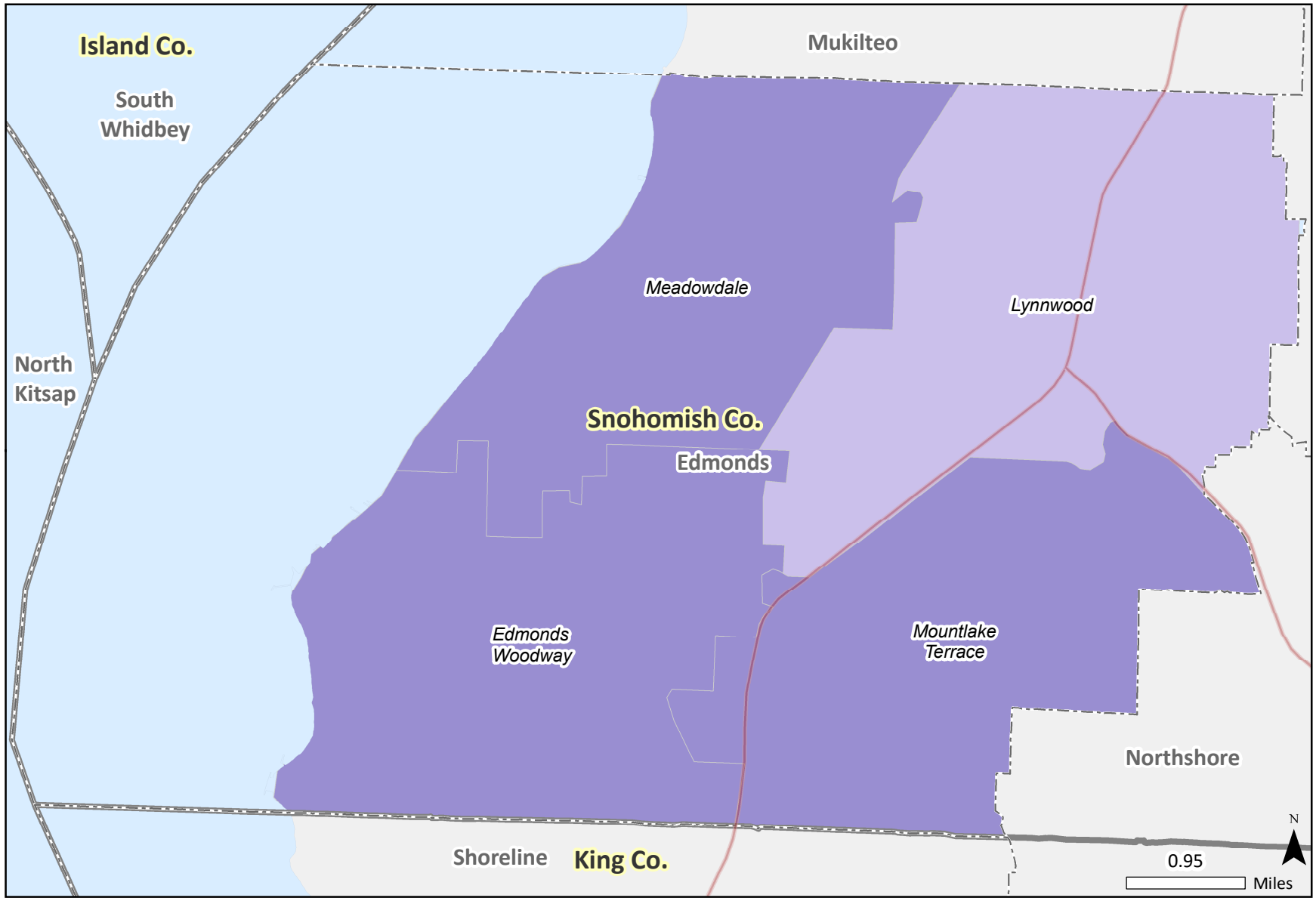

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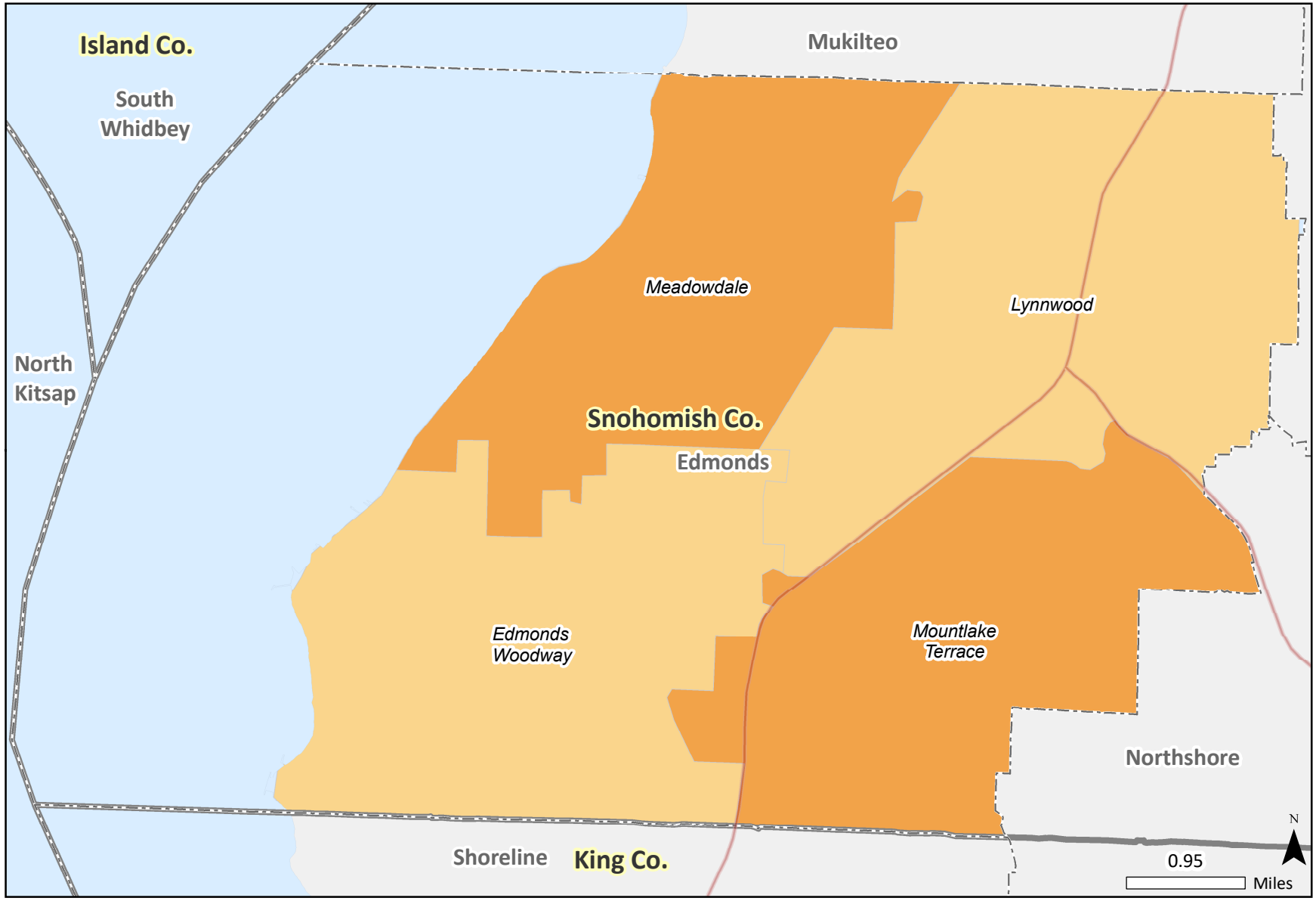

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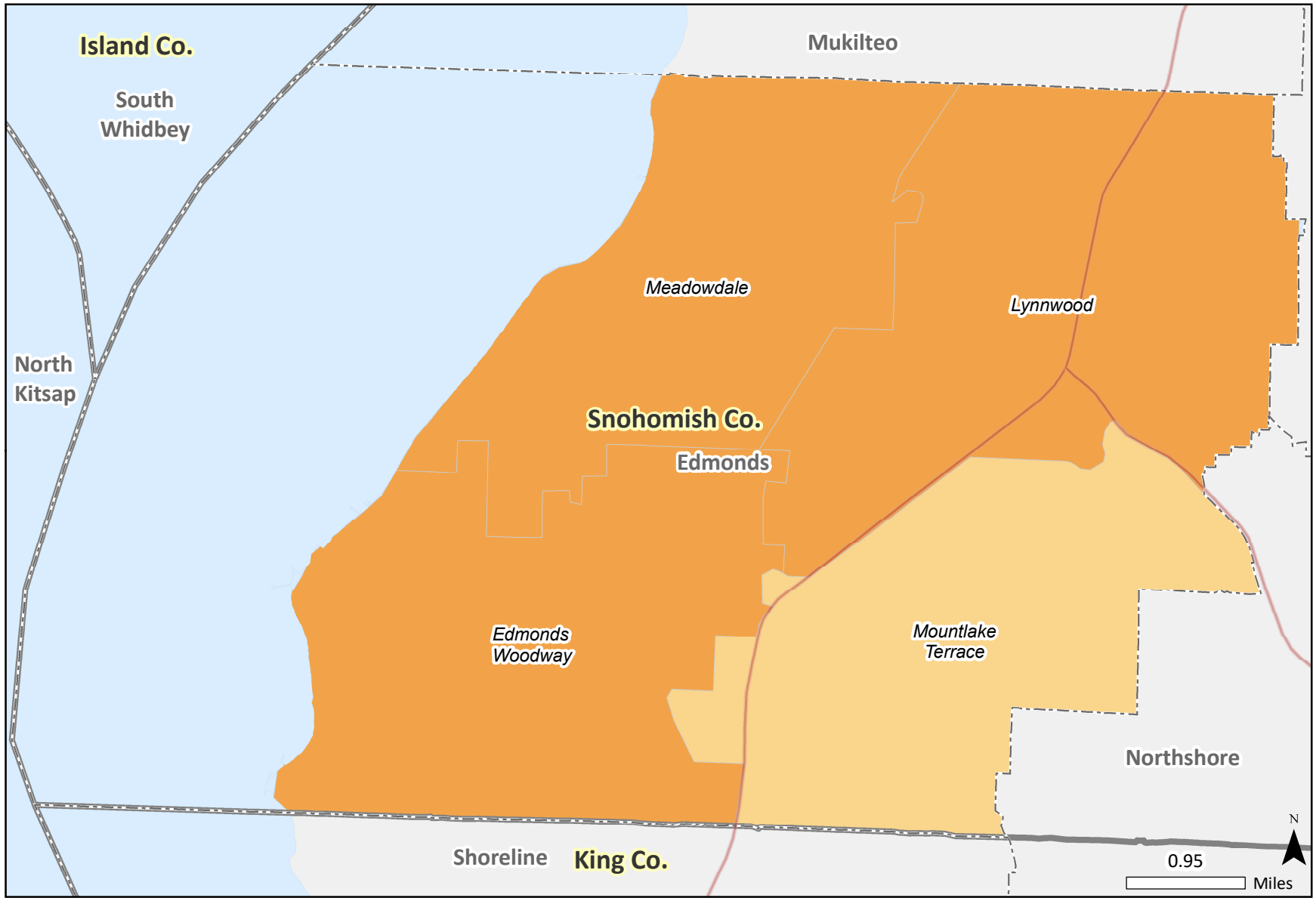

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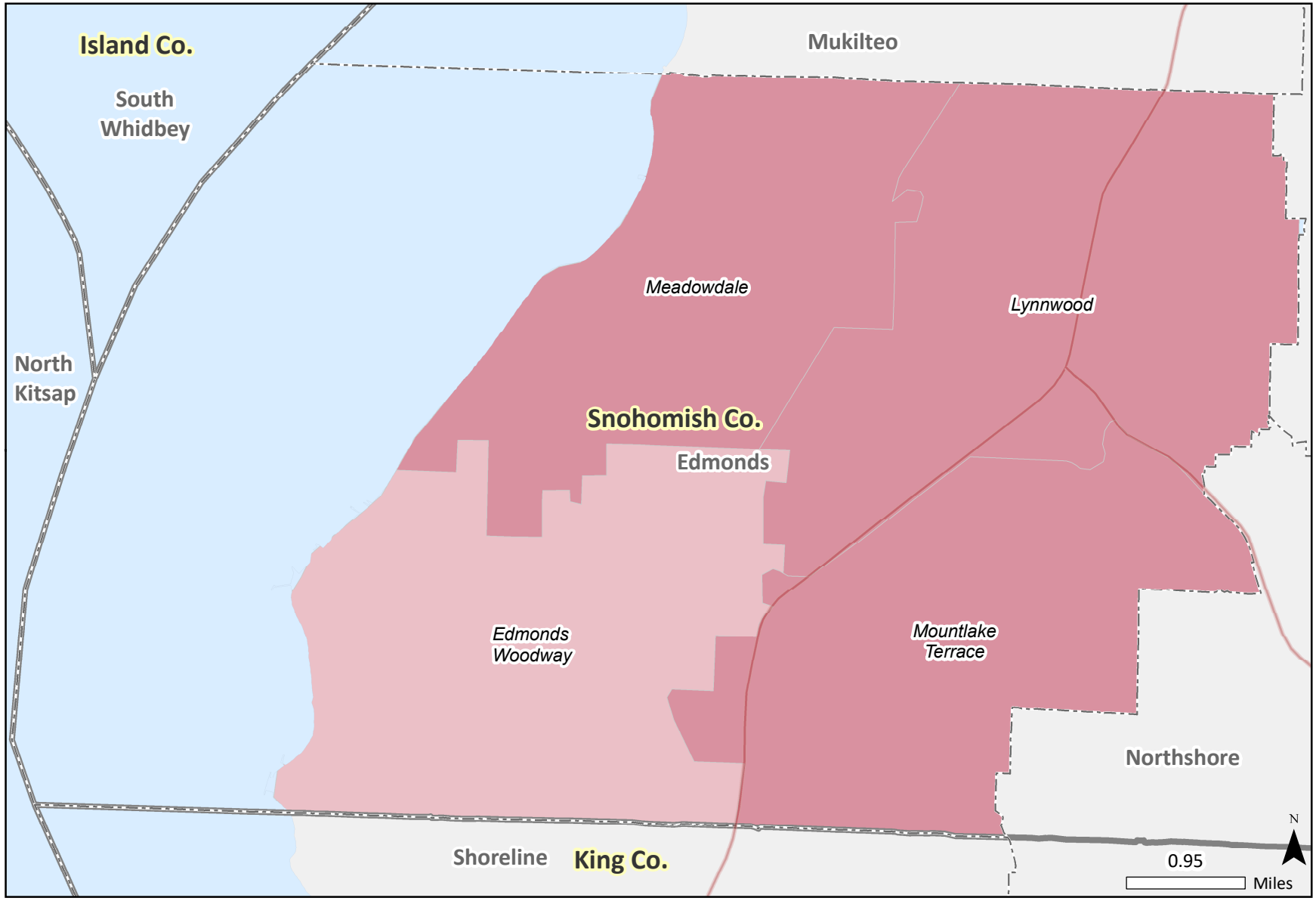

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