



# Regional Initiatives in Dental Education (RIDE)

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# RIDE MISSION:

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Develop dentists who will make a personal commitment to serving the needs of rural and underserved

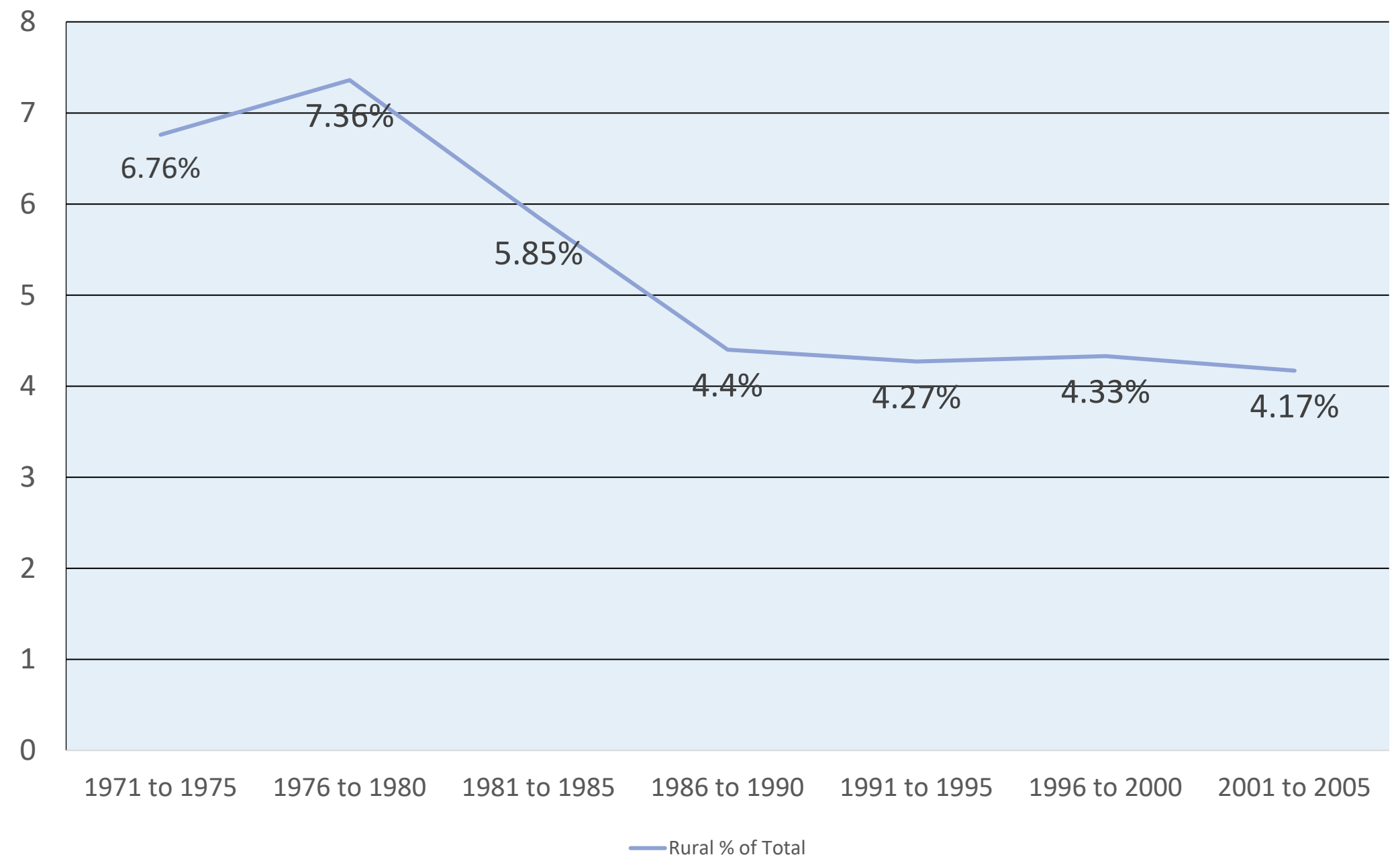


# NATIONAL RURAL DENTAL SHORTAGE

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- Without targeted programs, less than 1 of every 20 graduating dentists choose to practice in rural areas.
- Just as WWAMI addresses the shortage of primary care doctors, RIDE has a similar intention for dentists.

**American Dental Association Survey  
% of US Dental Grads Going to Rural Areas**



# RIDE IS A PARTNERSHIP

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- UW School of Dentistry
- UW School of Medicine/WWAMI
- Eastern Washington University
- Washington State University
- Washington Community Health Centers (CHCs)
- Spokane District Dental Society
- Eastern & Central Washington Communities





# RIDE CURRICULUM

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## YEAR 1: EASTERN WASHINGTON UNIVERSITY

RIDE dental student's **basic sciences** training in EWU & WWAMI infrastructure.



## YEAR 3: UNIVERSITY OF WASHINGTON

Clerkship and dental comprehensive care **clinical training** in Seattle.



## YEAR 2: RUOP ROTATION

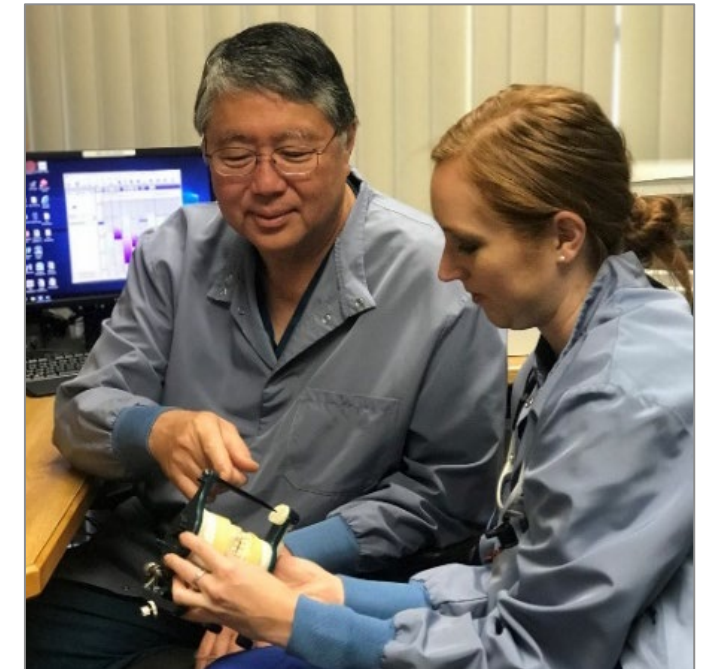
Four-week **clinical rotation** in rural WA communities.



## YEAR 4: EXTENDED ROTATION

Five-month **clinical rotation** in rural WA communities.

Most patients < 200% federal poverty level



## YEAR 2: EASTERN WASHINGTON UNIVERSITY





Didactic and pre-clinical simulation **courses** in Spokane.

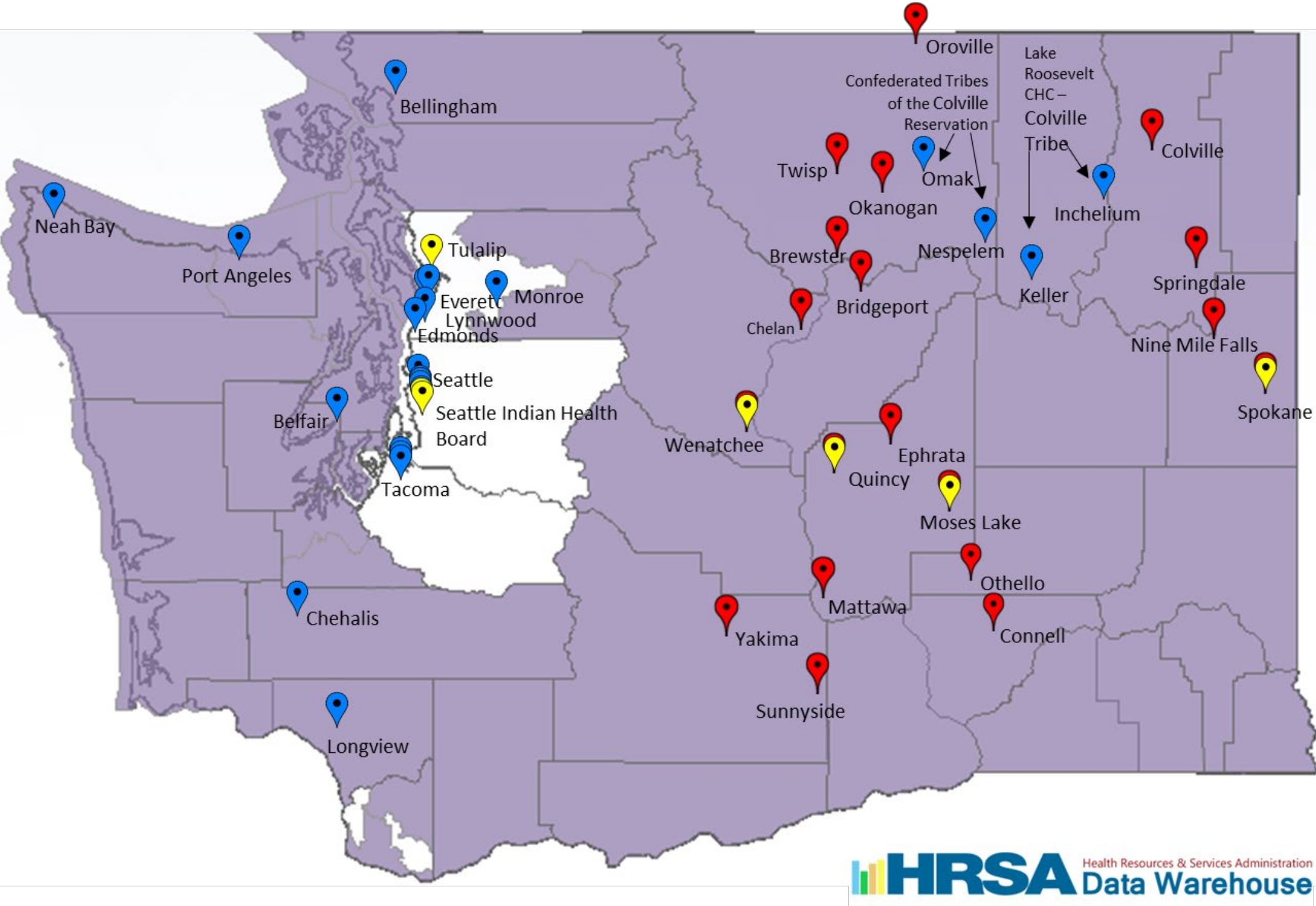




# WASHINGTON DENTAL ROTATIONS

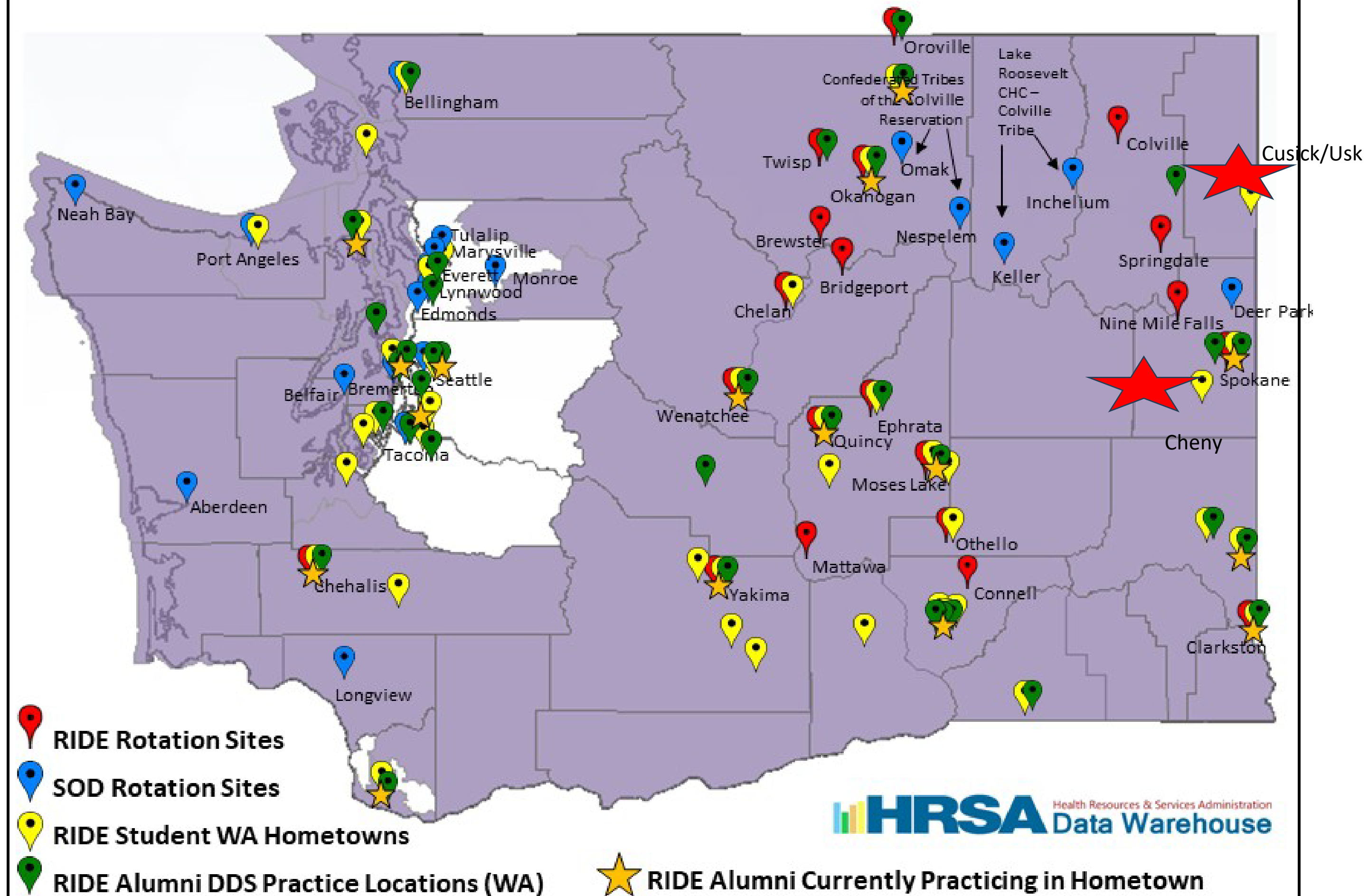
## and Dental Health Professional Shortage Areas (HPSA)

-  RIDE Sites
-  SLR/Regional Sites
-  Community Outreach
-  Dental HPSA



# Student Hometown and Practice Locations 2012-2023

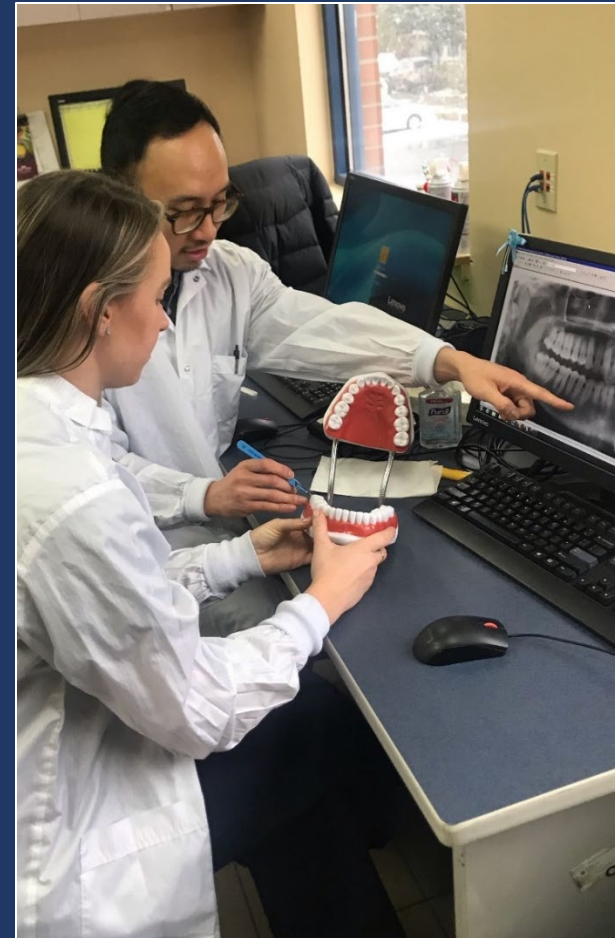
## Health Professional Shortage Areas (HPSA) – Dental Health



# WA DENTAL WORKFORCE

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- Higher education STEM training for rural Washingtonians
- Focused investment in expanded dental workforce in rural and underserved areas in Washington.
- Increased WA dental care capacity through student rotations in community health centers, tribal health, and IHS sites
  - To date, RIDE students have provided over 74,000 hours of patient care in rural/underserved areas





# RIDE DENTAL CARE

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## RIDE Program Clinical Production

- RIDE Student 4th Year Rotations (2019 – 2023):
  - Avg. Dental Procedures: 3,461 (annually)
  - Avg. Dental Patients Treated: 4,744 (annually)
  - Total hours of dental care: 5,760 (annually)



# RIDE EDUCATIONAL OUTCOMES

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- **80% of practicing dental RIDE graduates are in rural/underserved areas.**  
N = 96 (2012-2024, 13 cohorts)
- Educational equivalence of RIDE track affirmed in accreditation site visits in 2012, 2016, & 2024
- The RIDE program has more applicants than we can accept.
  - Of the 314 DDS applicants chosen for interviews, 80 completed a secondary application for the RIDE program (2023, 8 slots)





# RIDE ALUMNI SPOTLIGHT

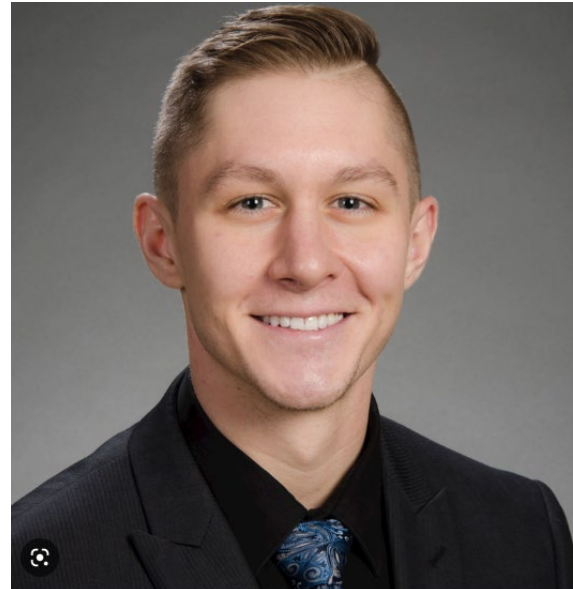
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Dr. Mariany Morales  
RIDE 2021  
Quincy, WA



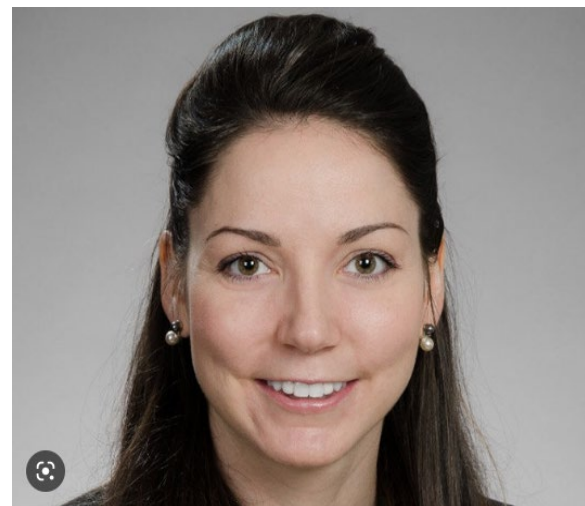
Dr. Ruben Reyes  
RIDE 2020  
Brewster, WA



Dr. Josh Osborne  
RIDE 2019  
Spokane Valley, WA



Dr. Lance Rhoten  
RIDE 2018  
Kennewick, WA



Dr. Renelle Connor  
RIDE 2017  
Yakima, WA



Dr. Carlos Valdez  
RIDE 2016  
Pasco, WA



Dr. Chase Davies  
RIDE 2015  
Wenatchee, WA



Dr. Camille Wahl  
RIDE 2013  
Tonasket, WA

## RIDE Alumni Facts:

- 48% of RIDE alumni currently practice in Eastern Washington
- 70% of RIDE alumni that have completed specialty training have returned to a rural/underserved setting since graduation
- 11% of RIDE alumni have worked as dental faculty preceptors for RIDE students since graduation



# RIDE EXPANSION

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1. Unify RIDE facilities currently located in 3 separate university's buildings:

- WSU Riverpoint Health Sci. Building (RIDE Lab & Admin)
- EWU Catalyst Building (RIDE Distance Learning Classroom)
- GU/UW Health Sciences (Anatomy Lab)



2. Leverage federal equipment grants creating a state of the art, **Spokane Regional Dental Training Center**





# RIDE EXPANSION

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3. Doubling RIDE enrollment from 32 to 64 students beginning 2025
  4. Deliver 2nd year DDS pre-clinical curriculum at EWU Spokane RIDE
- \*10 of 15 DDS quarters outside of Seattle



# Additional RIDE EXPANSION FUNDING

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- 12/2022 UW secured \$1.5M in federal funds for Spokane dental simulation lab for RIDE & EWU dental hygiene
- 10/2023 UW secured an additional \$1.0M from the USDA to expand RIDE's chair-side teledentistry equipment network from 35 to 47 FQHC, tribal, and IHS clinics.
- The 2023 USDA grant includes \$102,000 for AV equipment for the Spokane Regional Training Center and \$215,000 for the RIDE Seattle HS Classrooms (distance learning hub).





# New RIDE Space in Spokane

**HEALTH**  
PENINSULA

840 BUILDING

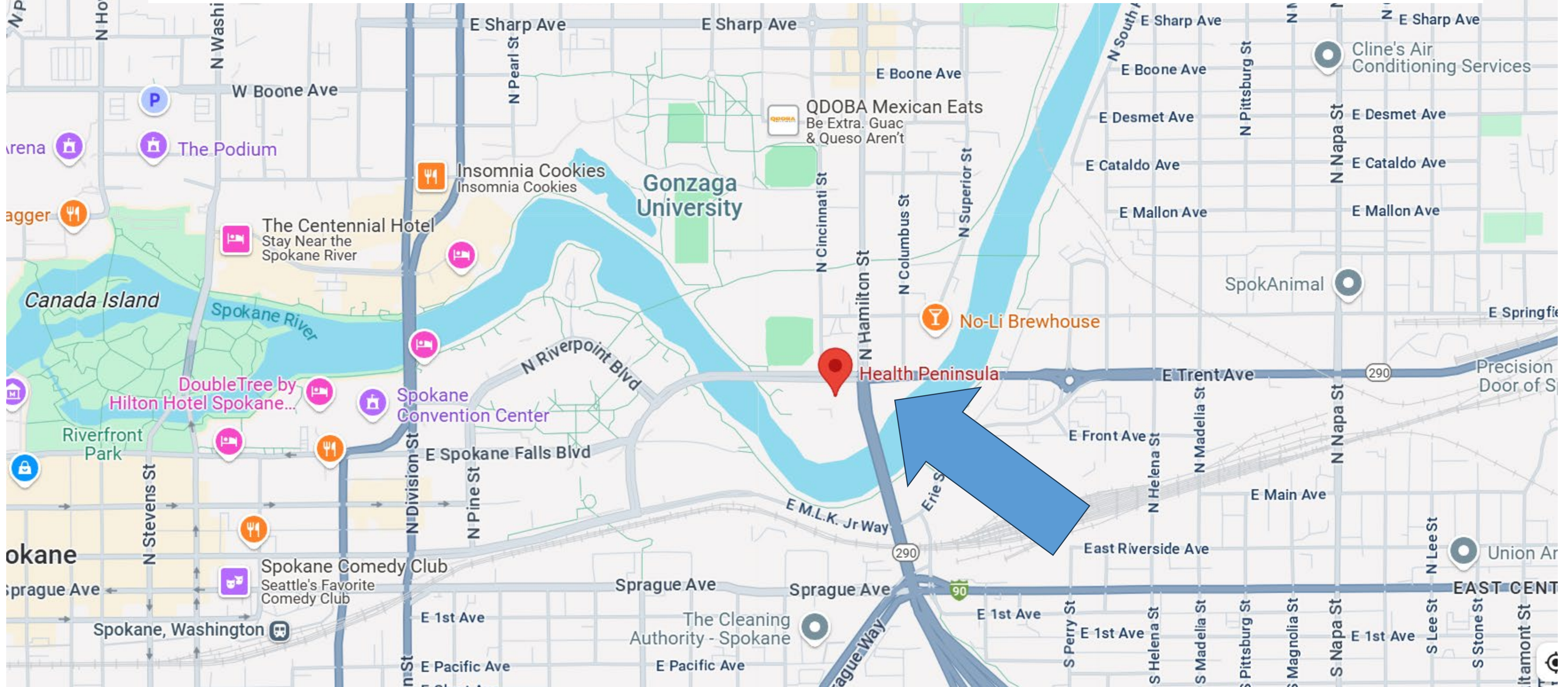


## The 840 Building

The latest addition to the Health Peninsula campus, The 840 Building is a modern, efficient and innovative four-story building.

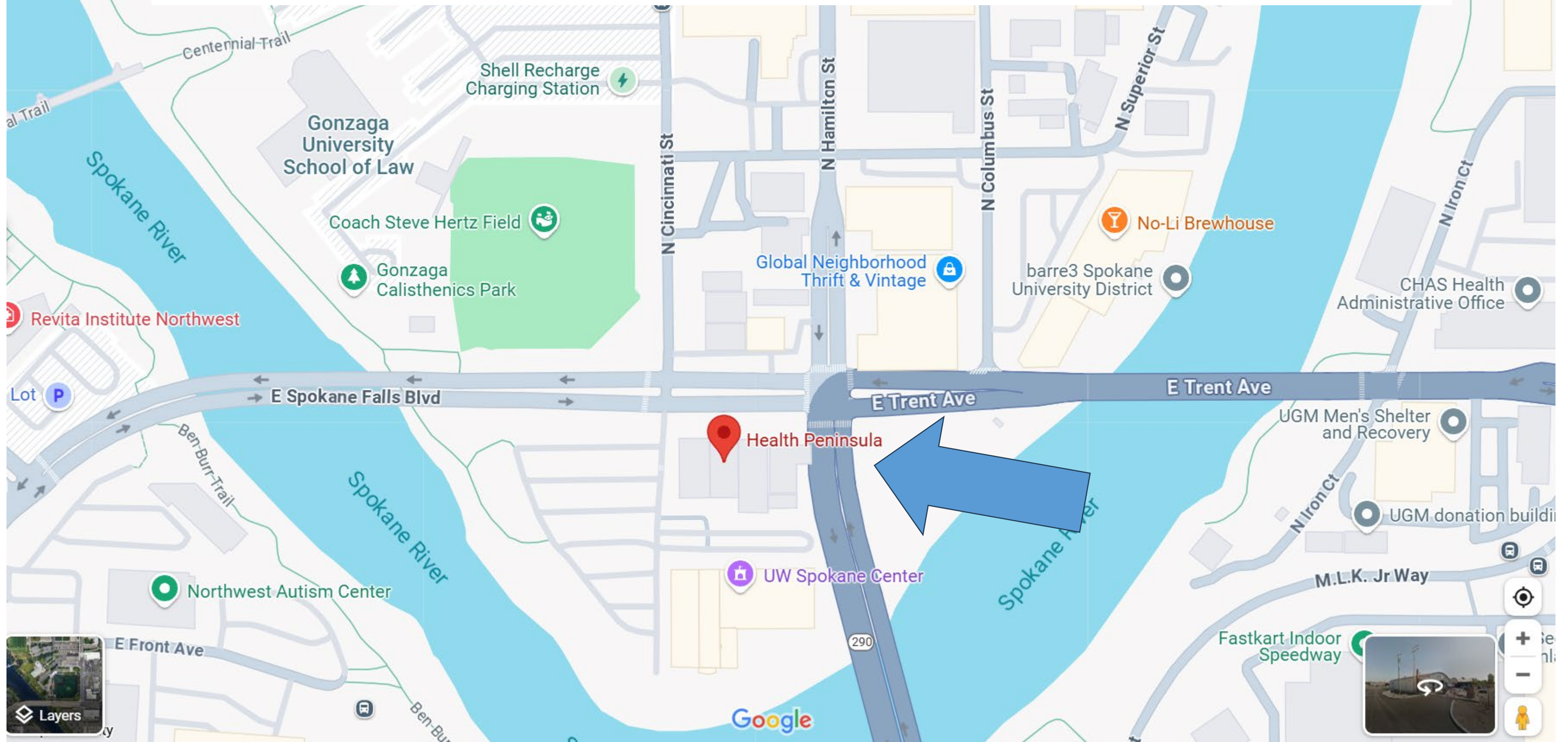


North Central  
High School





# 840 Building in Spokane Health Peninsula





# RIDE RURAL HEALTH RESEARCH

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- RIDE as a Rural Health Research Center
  - 5 current federal (USDA, HRSA) and DSHS oral health training grants (\$5.96 million 2022-2027)
- Provide national methodology and statewide training for oral health providers, focusing on:
  - infants/young children
  - distance learning, teledentistry
  - patients with developmental and acquired disabilities
- Supports WA oral health workforce development, including dental assistants and dental hygienists



# DECOD-R Training for Adults with Developmental Disabilities in Rural Washington



- Initial funding by the WA State Dan Thompson Fund
- Partnered with the WA HCA
- Hub & Spoke Model
  - EWU Dental Hygiene
  - Columbia Basin Health Association
  - Moses Lake Community Health Center
  - Lake Roosevelt Community Health Center
  - SeaMar Community Health Centers
  - CHC Snohomish
  - CHAS Community Health Centers
  - Valley View Community Health Centers
- Provided Training, Equipment, Toolkits, Support
- DDS, RDH, DA, Front Desk



# Questions?

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MLCC - Moses Lake



Unify - Spokane



YVFWC - Yakima



CBHA - Othello



FHC - Okanogan



CVCH - Wenatchee



NEW Health - Colville



CHAS - Clarkston

