



Microsoft TechSpark





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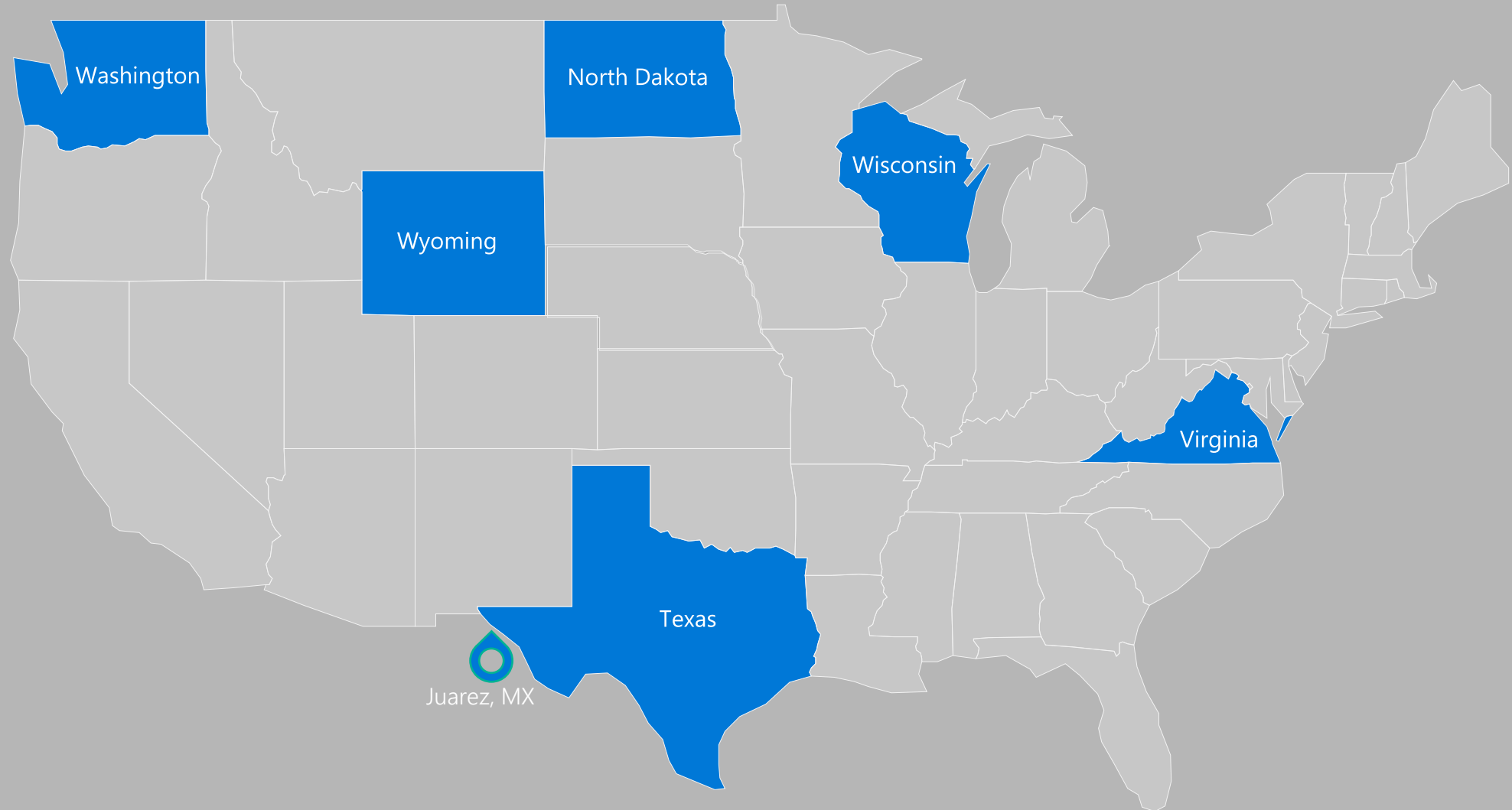


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Six regions in six states

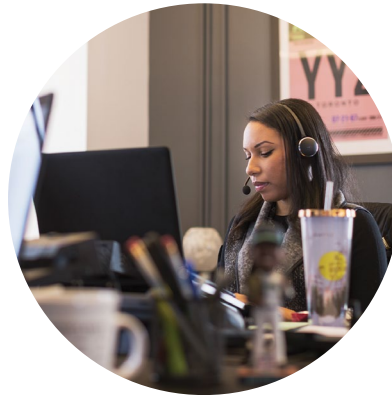




Digital
Transformation



Digital Skills
& Computer
Science Education



Career
Pathways



Rural
Broadband



Support for
Nonprofits



A rural broadband strategy





Broadband creates opportunity



Business



Agriculture



Telemedicine



Education



Support for nonprofits





Digital transformation





Career pathways





Digital skills & computer science education



Wisconsin



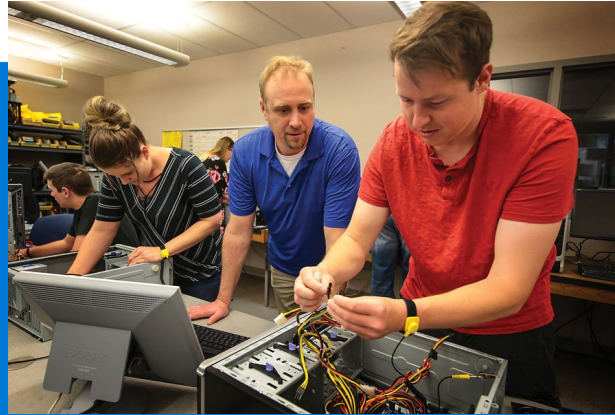
Virginia



North Dakota



Wyoming



Texas



Washington



Microsoft
Philanthropies
TEALS



Build and grow a
sustainable high school
Computer Science
program with TEALS

Computer science in every high school

TEALS – A True Industry & School Partnership

Year-round in class teacher professional development from trained industry professionals

Industry volunteers support classroom teachers and build CS teaching capacity

A ten-year track record with hundreds of teachers and schools



TEALS in Washington

2018-2019 TEALS Partner Schools:

101 schools in WA

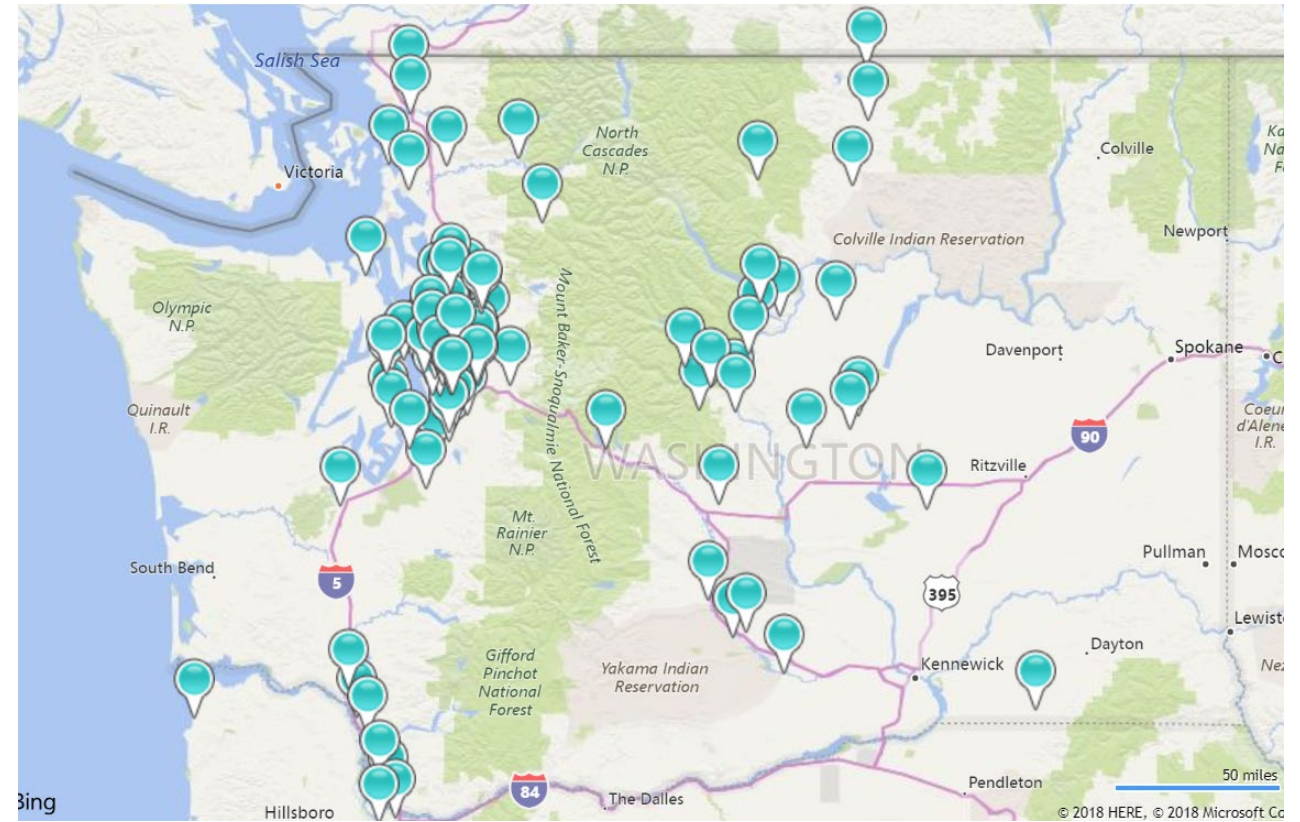
30% identify as rural (up from 16% in 2015-16)

380 volunteers from 100+ companies

2019-2020 TEALS Goals/Projections:

120 partner schools in WA, 35% rural

450+ volunteers in WA



Remote Teaching Classes

TEALS' Rural and Distance program reaches students that have the least access to expertise in computer science.

What Types of Schools

Rural Schools

Schools outside of an area where tech professionals could commute twice per week

What You'll Need

Sufficient bandwidth for teleconferencing

Summer PD required for classroom teacher

Equipment and software as outlined in detail in TEALS Implementation Guide

A partner IT liaison for installation and support



TEALS Partner Schools in WA

A G West Black Hills High School	Eastlake High School	La Conner High School	Renton Preparatory Christian School
Academy for Precision Learning	Easton School	La Salle High School	Renton Senior High School
Anacortes High School	Eastside Catholic High School	Lake Washington High	Roosevelt High School
Auburn Mountainview High School	Entiat Junior Senior High	Liberty Bell Jr Sr High	Sammamish Senior High
Auburn Riverside High School	Ephrata High School	Liberty Sr High School	Seattle Preparatory
Auburn Senior High School	Everett High School	Lindbergh Senior High School	Sedro Woolley Senior High School
Bainbridge High School	Foster Senior High School	Mabton Sr High School	Sehome High School
Ballard High School	Franklin High School	Mansfield Elem And High School	Shorecrest High School
Bellarmino Preparatory School	Garfield High School	Manson Junior Senior High School	Shorewood High School
Bellevue Christian School	Gibson Ek High School	Mariner High School	Sky Valley Education Center
Bellevue High School	Gig Harbor High School	Mercer Island High School	Skyline High School
Bethel High School	Glacier Peak High School	Meridian High School	Skyview High School
Bishop Blanchet High School	Henry M. Jackson High School	Monroe High School	Snohomish High School
Bothell High School	Holy Names Academy	Mount Si High School	Soap Lake Middle & High School
Bremerton High School	Ingraham High School	Nathan Hale High School	South Kitsap High School
Cascade High School (Everett)	Interlake High School	Newport High School	Tahoma Senior High School
Cascade High School (Leavenworth)	International School	Nikola TESLA STEM High School	The River Academy
Cashmere High School	Issaquah High School	North Creek High School	Tonasket High School
Cedarcrest High School	iTech Preparatory School	Omak High School	Toppenish High School
Chelan High School	John F. Kennedy Catholic High School	Oroville Middle-High School	Walla Walla High School
Chief Sealth High School	Juanita High School	Pateros High School	Warden High School
Chimacum High School	Kalama Jr Sr High	Peninsula High School	Wenatchee Valley Tech Center
Cleveland High School	Kamiak High School	Puyallup High School	West Seattle High School
Concrete High School	Kelso High School	Quincy High School	Woodinville High School
Darrington Sr High School	Kittitas High School	Rainier Beach High School	Woodland High School
			Zillah High School

