

THE KELLOGG DAM

AN ENVIRONMENTAL JUSTICE EXAMPLE



Assistant Professor (Dr) Leslie King
Commissioner
Oregon Department of Fish & Wildlife

US EPA Definition of Environmental Justice

- The fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies. Fair treatment means that no population, due to policy or economic disempowerment, is forced to bear a disproportionate share of the negative human health or environmental impacts of pollution or environmental consequences resulting from industrial, municipal, and commercial operations or the execution of federal, state, local and tribal programs and policies.

Environmental
Justice Definition
(Simplified)

Once More...with Editing

The fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies.



Facts:

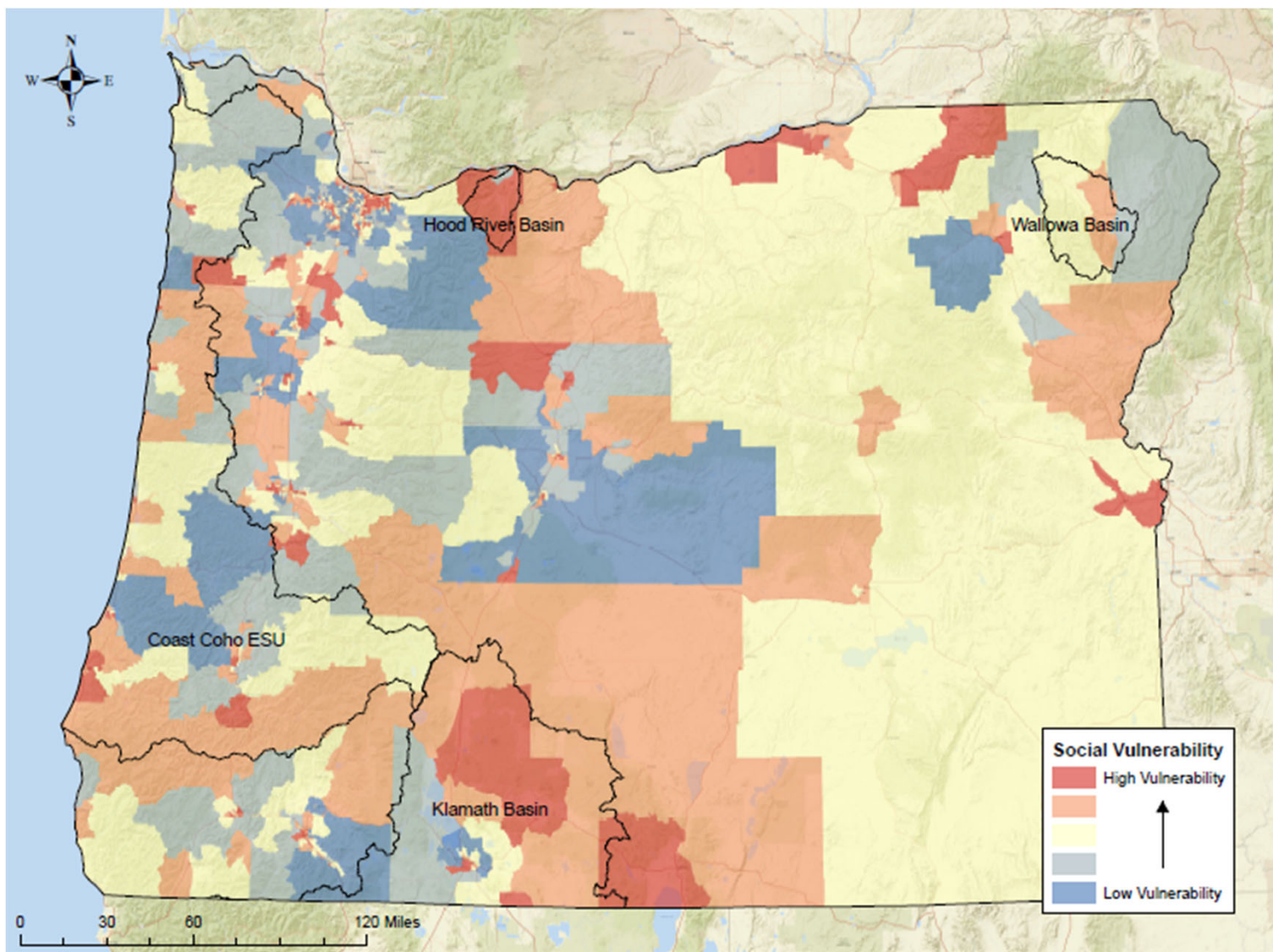
>50% residents who live <2 miles from toxic waste facilities are POC

53% of people living within 3 miles of the worst polluting coal plants are POC

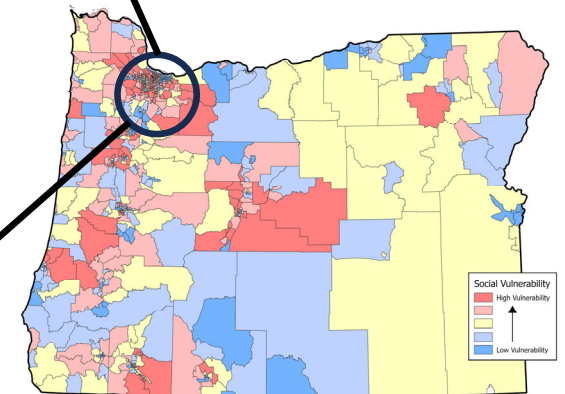
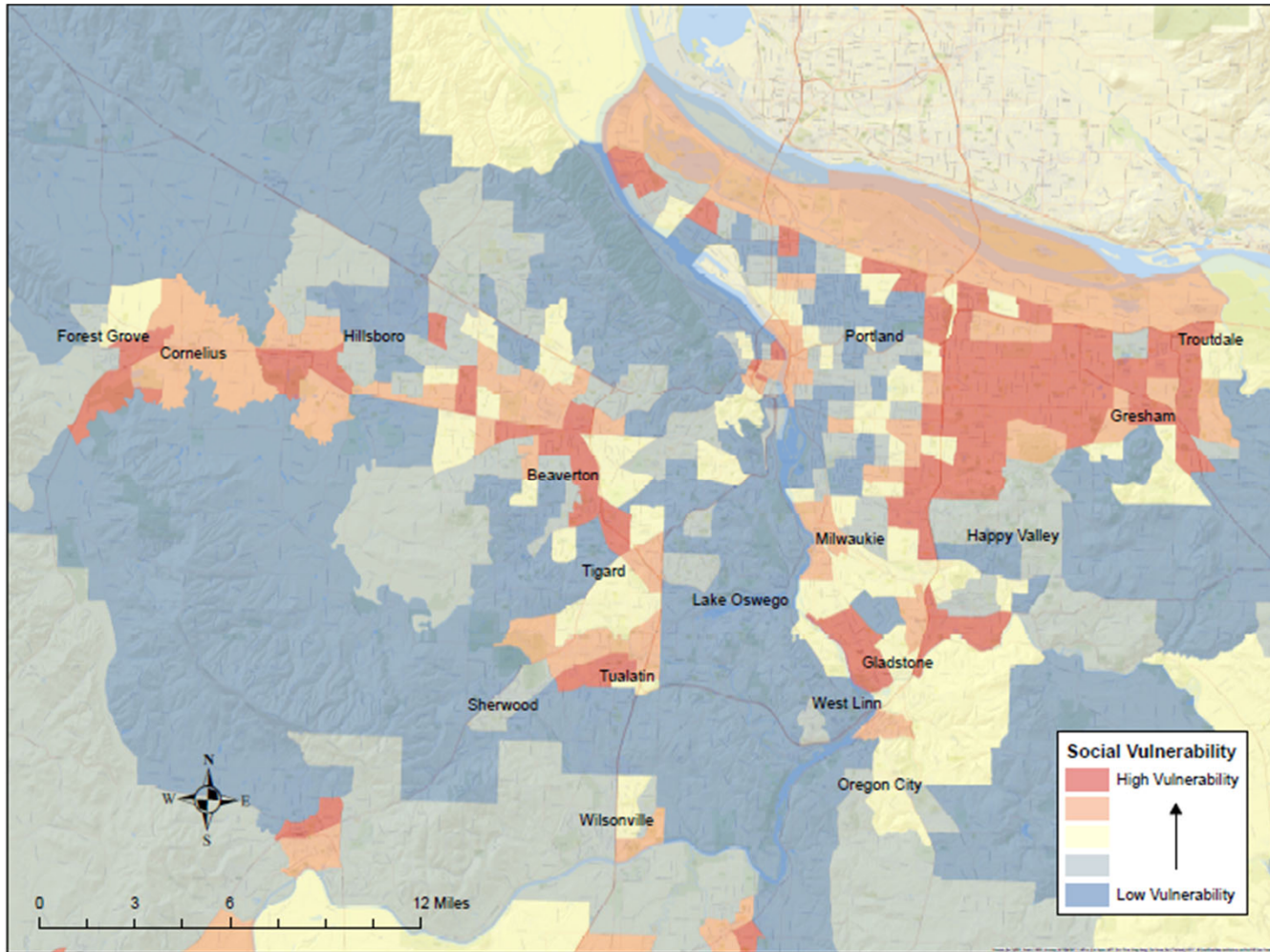
Communities below the poverty line have a 35% higher burden of particulate matter emissions compared to the overall population (54% for Black residents)



Black homeowners received \$8,000 less in grant aid after Katrina



Greater Portland Metro Area







Before Illinois was the
“Land of Lincoln”



Before the first shots of
The Civil War were fired at
Fort Sumpter, SC

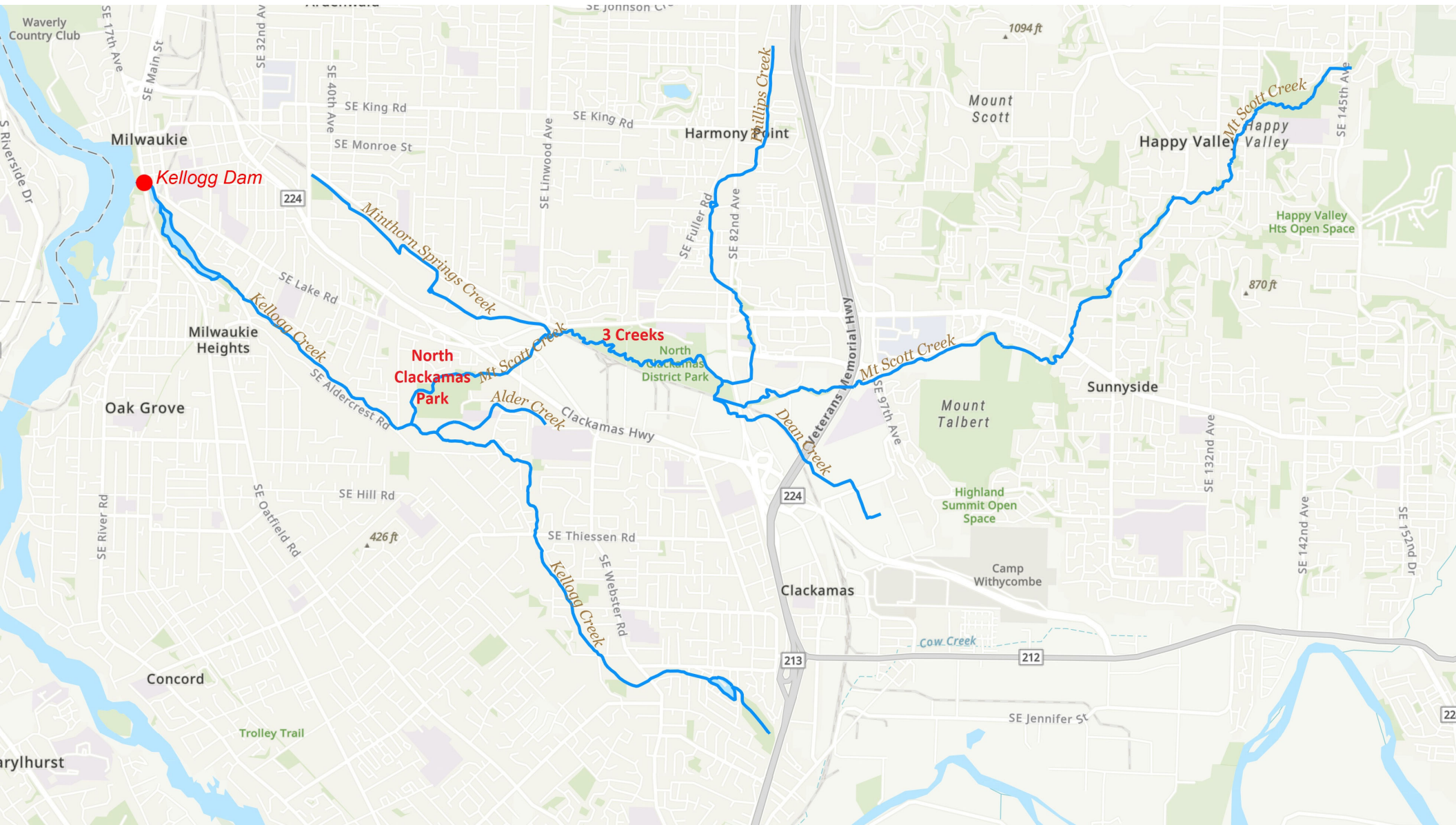


Before the Northern
Shoshone territory
known as *ogwa pe-on*
(River of the West)
became *Oregon*, the 33rd
state



There was the Kellogg
Dam...





Kellogg Dam

North Clackamas Park

3 Creeks

Mt Scott Creek

Mt Scott Creek

Happy Valley

Mount Scott

Mount Talbert

Sunnyside

Clackamas

Cow Creek

SE Jennifer St

224

224

213

212

22

1094 ft

870 ft

426 ft

Waverly Country Club

Arlyhurst

Trolley Trail

Harmony Point

Oak Grove

Milwaukie Heights

Milwaukie

Happy Valley Hts Open Space

Highland Summit Open Space

Camp Withycombe

SE King Rd

SE King Rd

SE Monroe St

SE Lake Rd

SE Aldercrest Rd

SE Oakfield Rd

SE Hill Rd

SE Thiessen Rd

SE Webster Rd

Clackamas Hwy

SE 97th Ave

SE 132nd Ave

SE 142nd Ave

SE 152nd Dr

SE 145th Ave

SE 17th Ave

SE Main St

SE 32nd Ave

SE Linwood Ave

SE Fuller Rd

SE 82nd Ave

SE Johnson Ct

S Riverside Dr

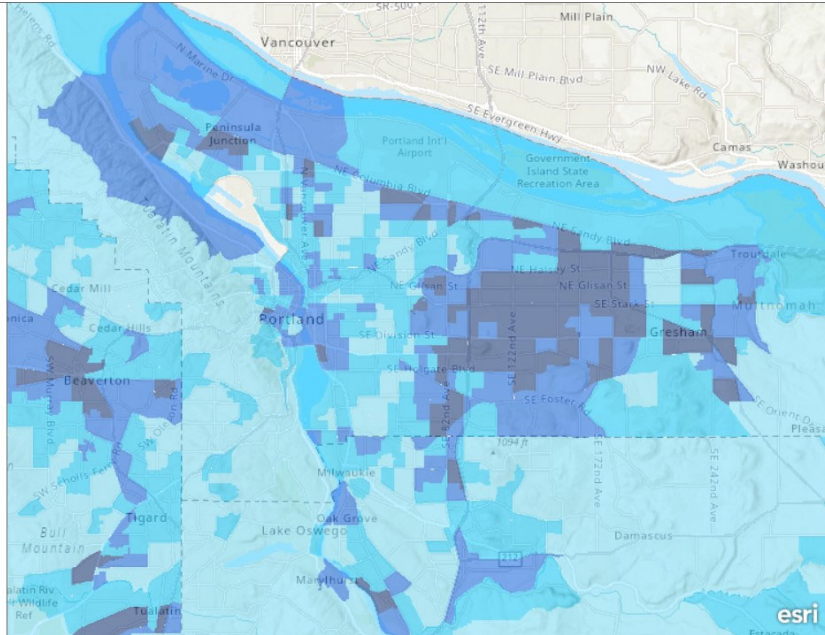
SE River Rd







Statewide_Equity_Layer
 Low Disparity
 Low Medium Disparity
 Medium High Disparity
 High Disparity



ArcGIS - My Map

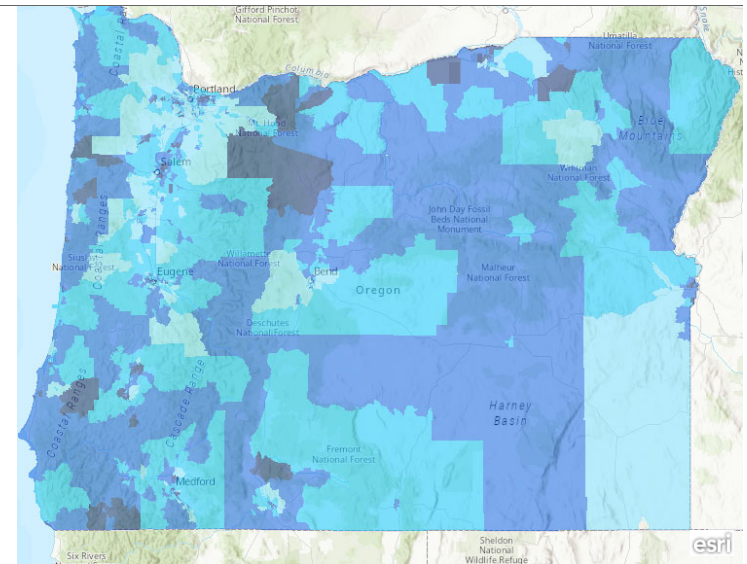
My genuine thanks to Kregg, *The Good Egg!!*



<https://www.arcgis.com/home/webmap/print.html>

My Map

Statewide_Equity_Layer
 Low Disparity
 Low Medium Disparity
 Medium High Disparity
 High Disparity



Esri, USGS | County of Crook, Oregon State Parks, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS | Oregon Department of Transportation (ODOT)

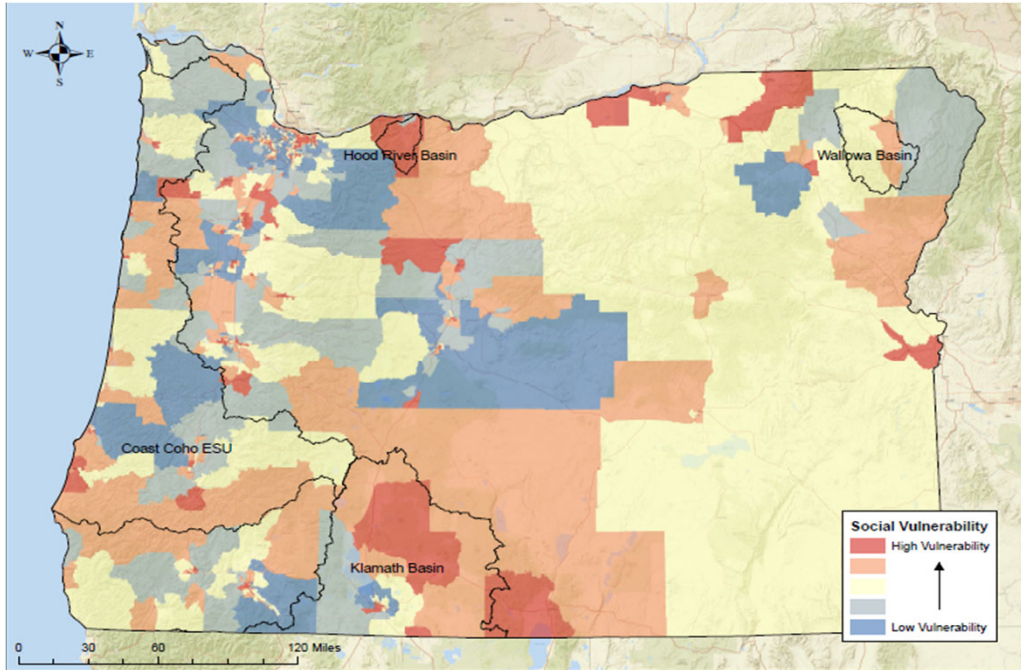






#INVESTINOREGON

The Infrastructure Investment and Jobs Act has over 11 billion dollars to invest in creating healthy natural areas that support our wildlife, recreation, and economy. This is a once in a lifetime opportunity for conservation and communities in Oregon.



Climate and Economic Justice
Screening Tool

Tract information

Number: 41005022108

County: Clackamas County

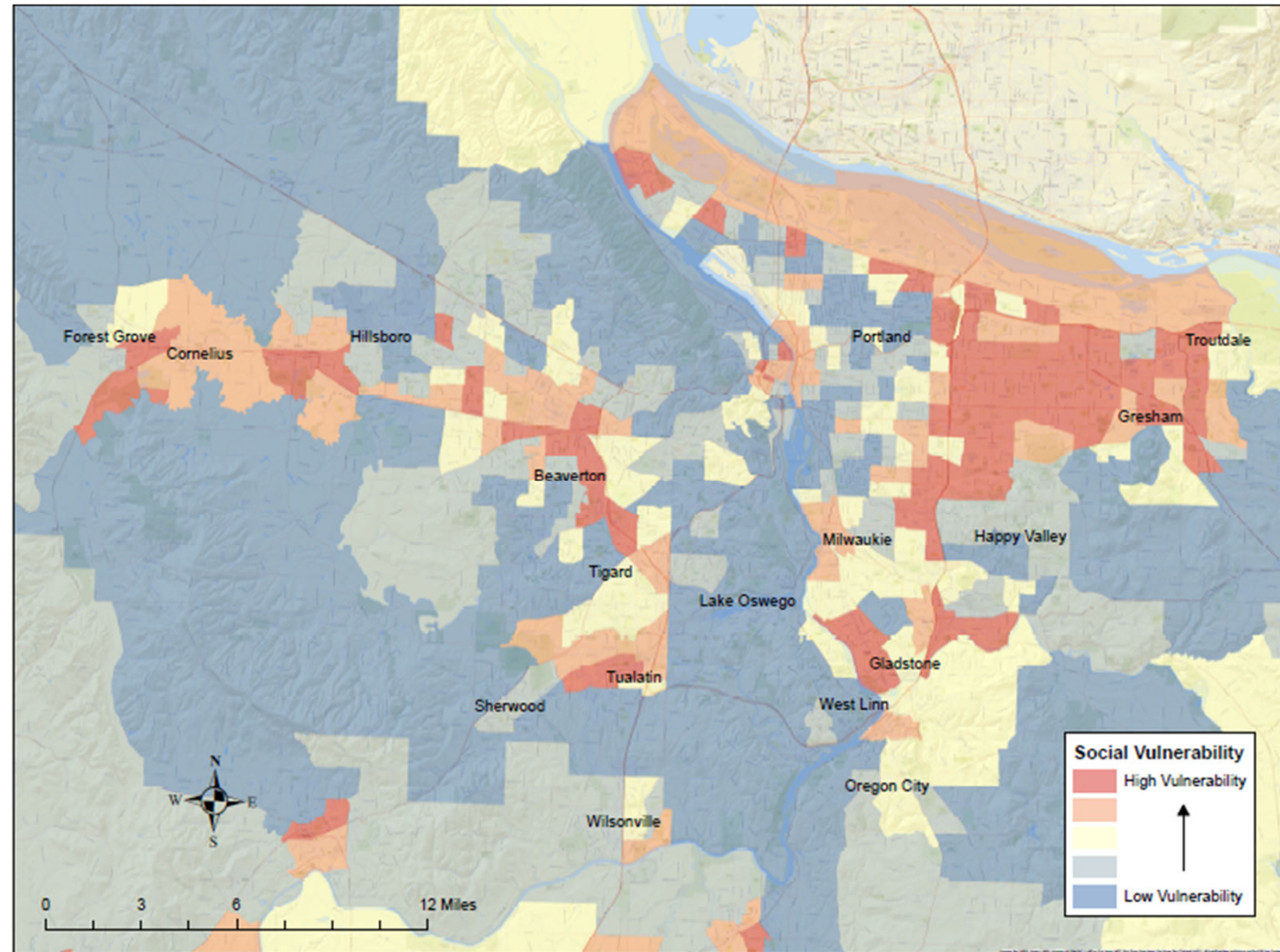
State: Oregon

Themes
1. Socioeconomic Status
2. Household Characteristics
3. Racial & Ethnic Minority Status
4. Housing Type/Transportation

- **Justice 40** is an **initiative** to deliver at least **40%** of the overall benefits from federal investments in climate, infrastructure, and clean energy to disadvantaged communities.

Greater Portland Metro Area

- Troutdale
Transportation
Infrastructure-
Environmental Burden
- Tualatin- Housing
Burden, Impaired Water
Surface, Transportation
Burden
- Forest Grove-Social
Vulnerability Rank,
Impaired Water Surface



Kellogg Creek Watershed

- Census Tract 208 Kellogg Dam
- Environmental Burden Rank-Impaired Surface Water, Hazardous Site, transportation.
- Clackamas Tract# 41005022108
 - Low Income Burden

