

Benton County Community Health Improvement Planning

Climate Change Resilience and Responsiveness

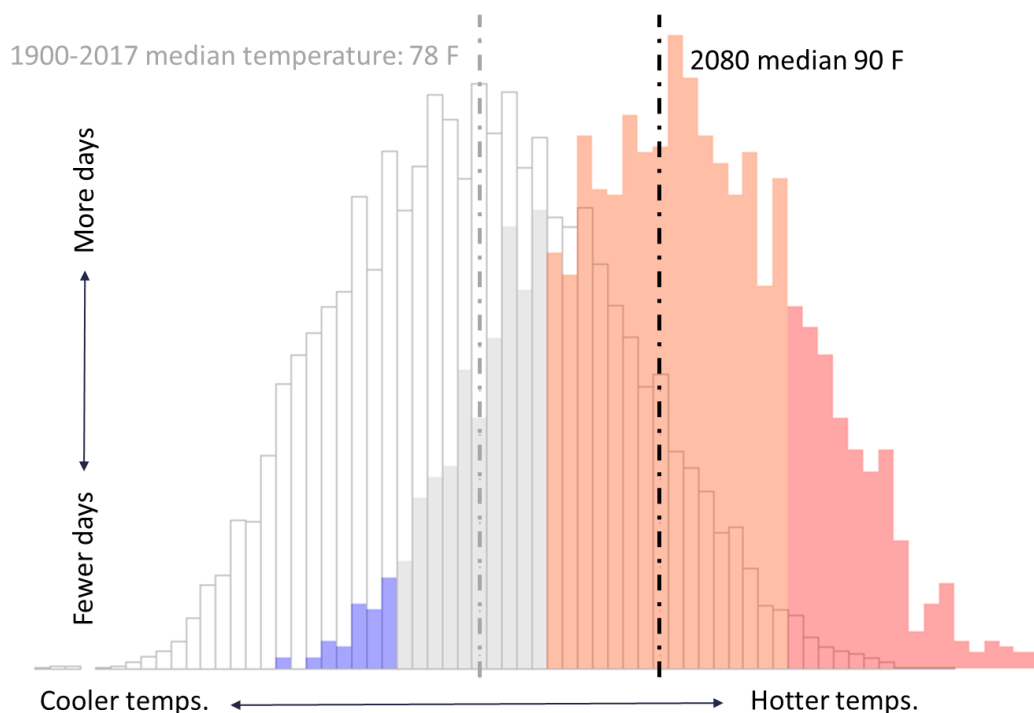
Climate change will affect public health and impact vulnerable community members the most. Climate change is global, but there are ways to reduce our impact and prepare for its effects.

Key Health Data

- By the year 2080, half of all summer days will have high temperatures above 90°F.
- Benton County will experience 10 times as many 100°F days each summer.
- Mountain snow will melt earlier and summers will be drier, leading to drought.
- Wildfires will burn on average four times as much land as they do now.

Focus on: Extreme Heat

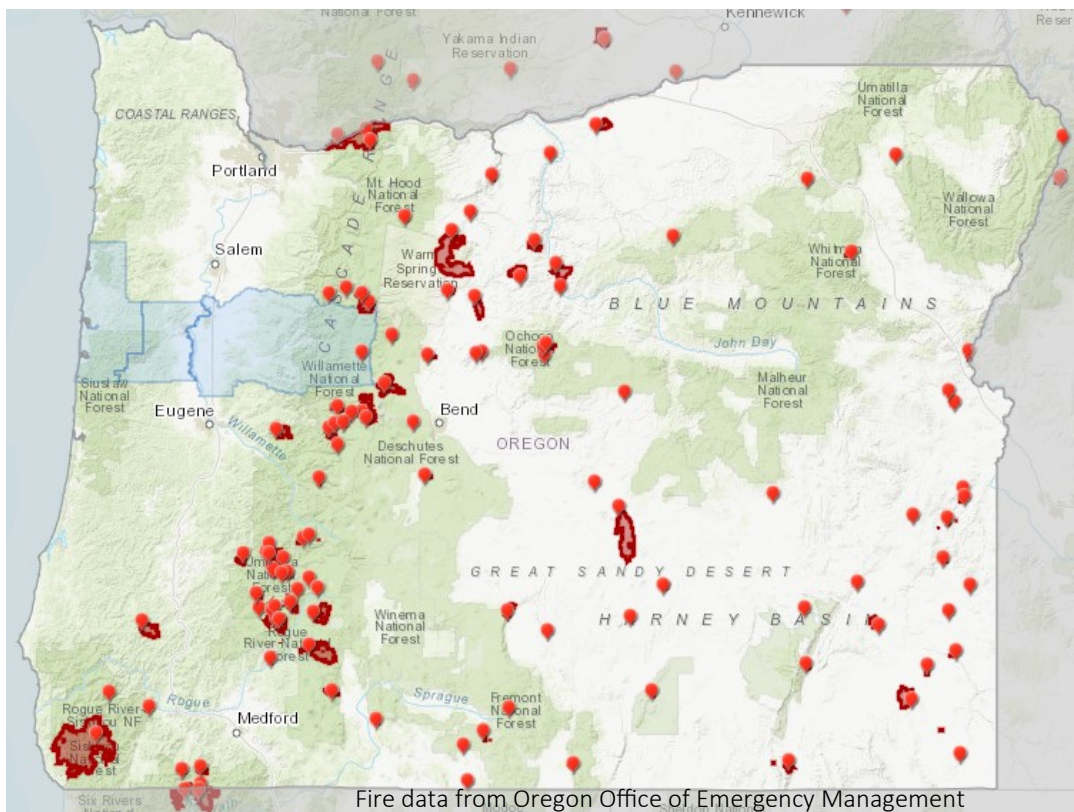
Summer temperatures are projected to increase by 10°F from current temperatures.



Focus on: Wildfires

In 2017, wildfires burned about 1 million acres in the Pacific Northwest. This caused 26 days of moderate or poor air quality last summer. By 2080, wildfires will burn at least 2.2 million acres every two years on average. (That is the area of Benton, Lincoln, and Linn counties combined.)

Here is a map with all the wildfires in Oregon in 2017. Larger wildfires are outlined:



To learn more:

Visit this website: bit.ly/BentonCountyCHIP to see all seven themes in an interactive webpage.

Read the [2017 Community Health Assessment](#) on the Benton County Health Department website for much more data.

Take this survey to help us prioritize 3 themes for our Community Health Improvement Plan: www.surveymonkey.com/r/2018CHIPpriorities.