

Observed and Expected Number of Deaths (for 100,000 residents)

Adams (Pennsylvania)

Allegheny (Pennsylvania)

Armstrong (Pennsylvania)

Beaver (Pennsylvania)

Tillamook (Oregon)

Umatilla (Oregon)

Union (Oregon)

Wallowa (Oregon)

Wasco (Oregon)

Washington (Oregon)

Wheeler (Oregon)

Yamhill (Oregon)



90% Posterior Intervals

Imputed

— FALSE

---- TRUE

— Observed

— Predicted

2016

2018

2020

2022

2016

2018

2020

2022

2016

2018

2020

2022

2016

2018

2020

2022