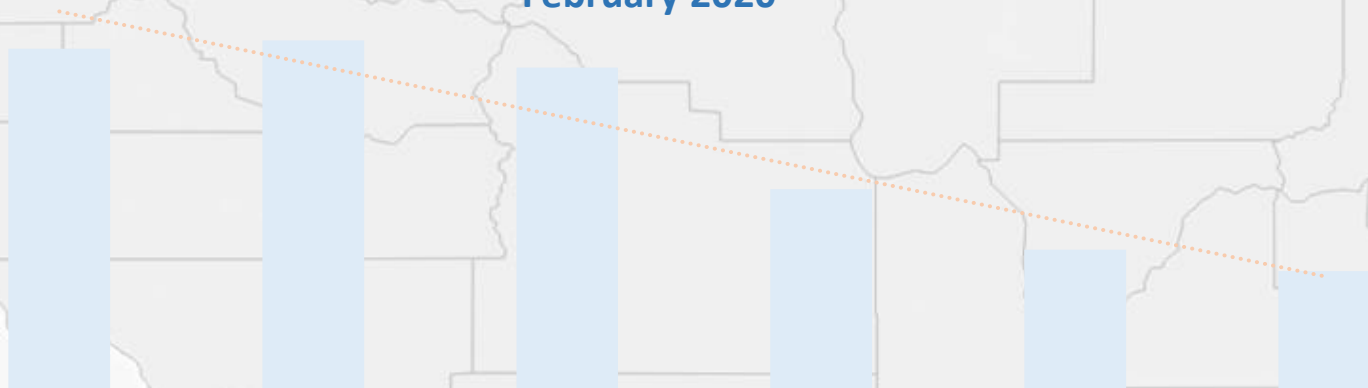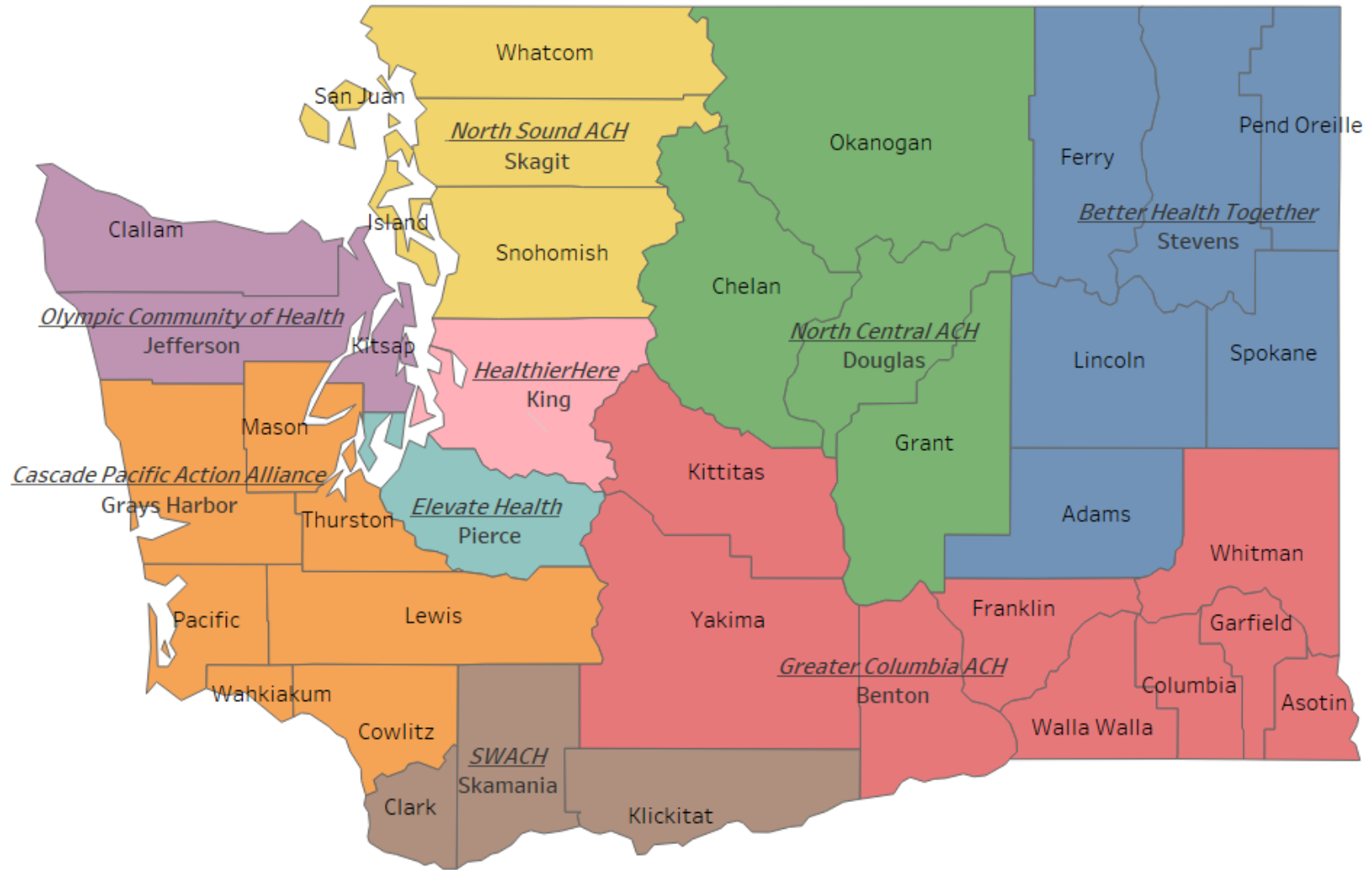# 2015-18 Uninsured Rates Chart Book for Accountable Communities of Health: Washington State

## OFM Health Care Research Center

### February 2020

# Map of Washington State's Accountable Communities of Health

Whatcom

San Juan

**North Sound ACH**
Skagit

Island

Okanogan

Pend Oreille

Ferry

**Better Health Together**
Stevens

Clallam

**Olympic Community of Health**
Jefferson

Snohomish

Chelan

Kitsap

**North Central ACH**
Douglas

Lincoln

Spokane

**HealthierHere**
King

Mason

**Cascade Pacific Action Alliance**
Grays Harbor

Grant

Kittitas

Adams

Whitman

**Elevate Health**
Pierce

Thurston

Pacific

Lewis

Yakima

Franklin

Garfield

**Greater Columbia ACH**
Benton

Columbia

Asotin

Wahkiakum

Cowlitz

**SWACH**
Skamania

Walla Walla

Clark

Klickitat

1

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Figure 1 - Uninsured Rates (%) for Accountable Communities of Health: Washington State, 2015

North Sound ACH
5.6

North Central ACH
10.1

Better Health Together
5.7

Olympic Community of Health
5.4

HealthierHere
4.5

Elevate Health
5.7

Cascade Pacific Action Alliance
6.4

Greater Columbia ACH
8.2

SWACH
6.6

Figure 2 - Uninsured Rates (%) for Accountable Communities of Health: Washington State, 2016

North Sound ACH
4.9

North Central ACH
9.9

Better Health Together
5.5

Olympic Community of Health
5.9

HealthierHere
4.5

Elevate Health
4.7

Cascade Pacific Action Alliance
5.1

Greater Columbia ACH
8.6

SWACH
4.7

## Figure 3 - Uninsured Rates (%) for Accountable Communities of Health: Washington State, 2017

North Sound ACH
4.6

North Central ACH
11.3

Better Health Together
4.9

Olympic Community of Health
3.9

HealthierHere
5.3

Elevate Health
5.5

Cascade Pacific Action Alliance
4.7

Greater Columbia ACH
7.5

SWACH
5.4

Figure 4 - Uninsured Rates (%) for Accountable Communities of Health: Washington State, 2018

North Sound ACH
6.1

North Central ACH
11.6

Better Health Together
5.7

Olympic Community of Health
5.6

HealthierHere
5.1

Elevate Health
4.9

Cascade Pacific Action Alliance
6.0

Greater Columbia ACH
10.4

SWACH
6.1
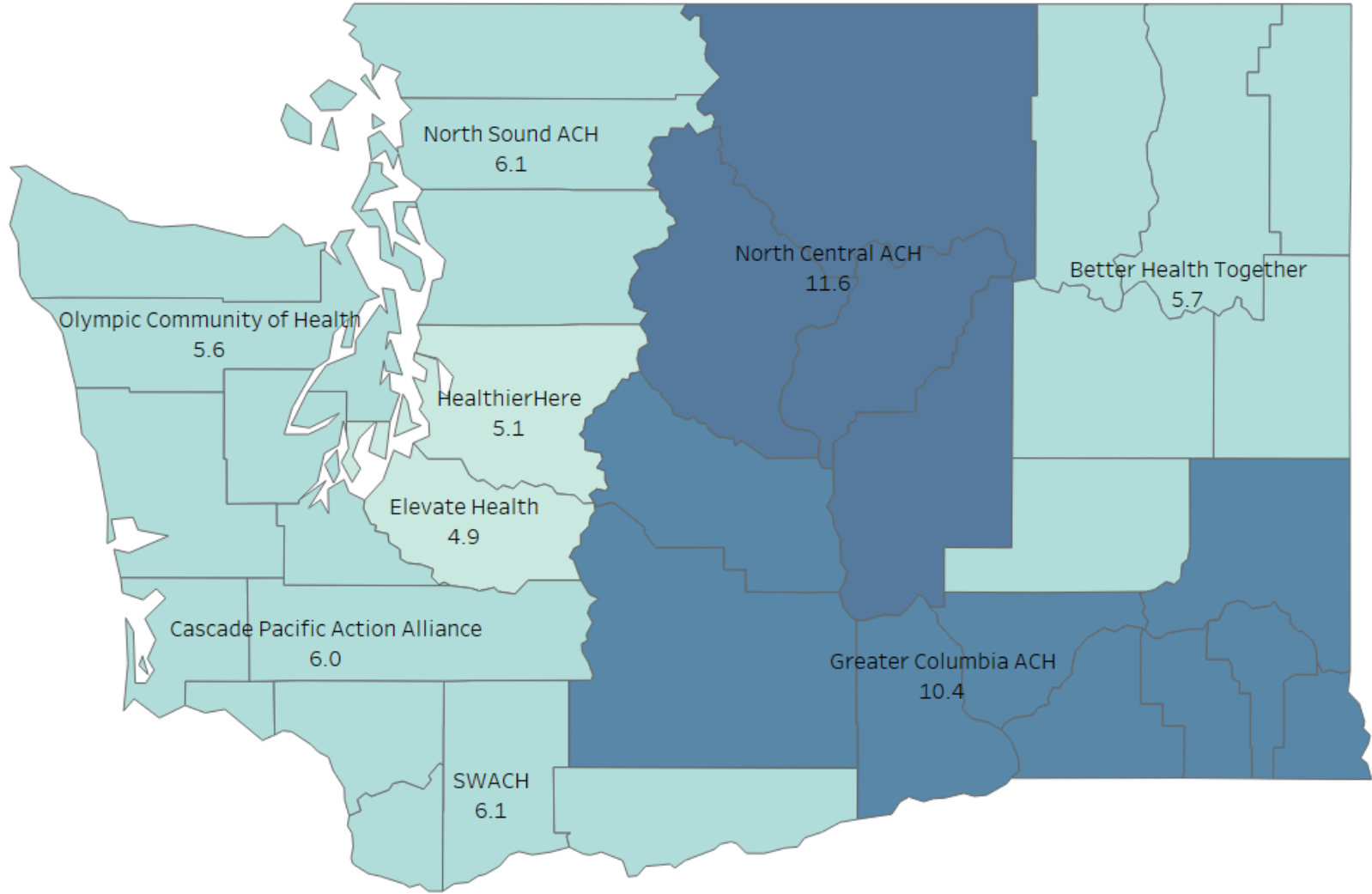
## Figure 5 - Percent Uninsured, Better Health, 2015-18



| Year | Percent Uninsured |
|------|-------------------|
| 2015 | 5.7 |
| 2016 | 5.5 |
| 2017 | 4.9 |
| 2018 | 5.7 |

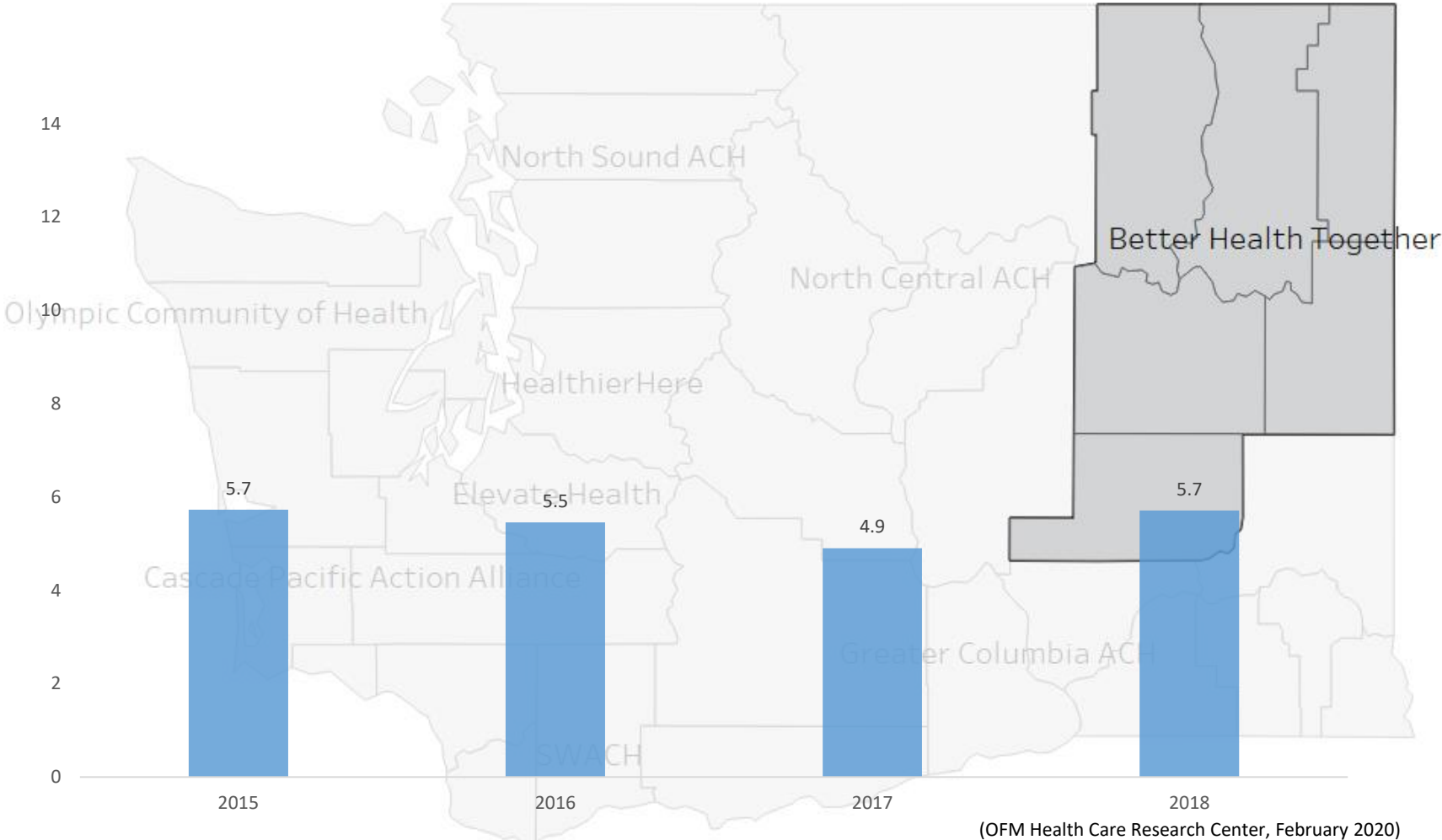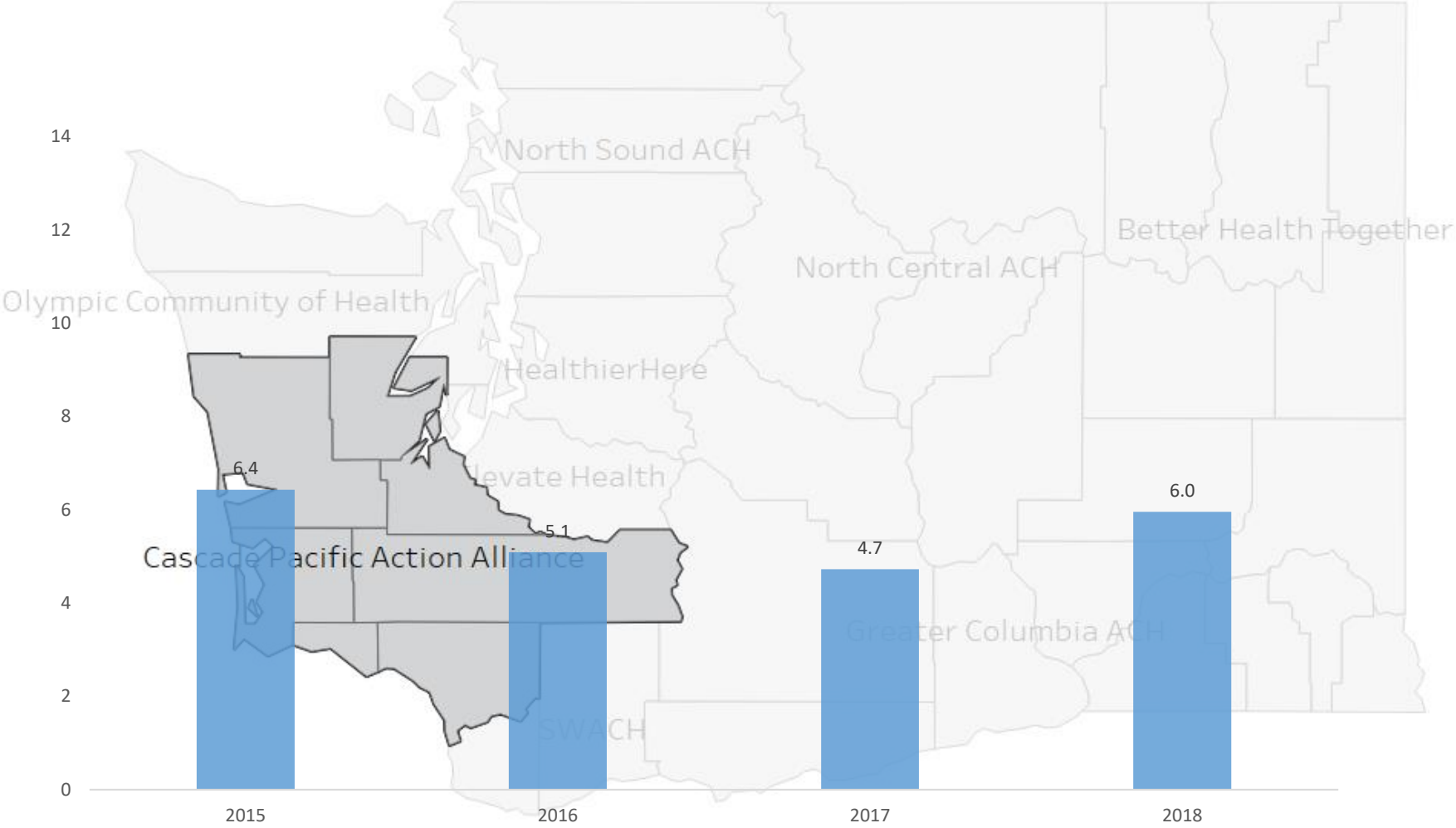(OFM Health Care Research Center, February 2020)

Figure 6 - Percent Uninsured, Cascade Pacific Action Alliance, 2015-18

(OFM Health Care Research Center, February 2020)

# Figure 7 - Percent Uninsured, Elevate Health, 2015-18



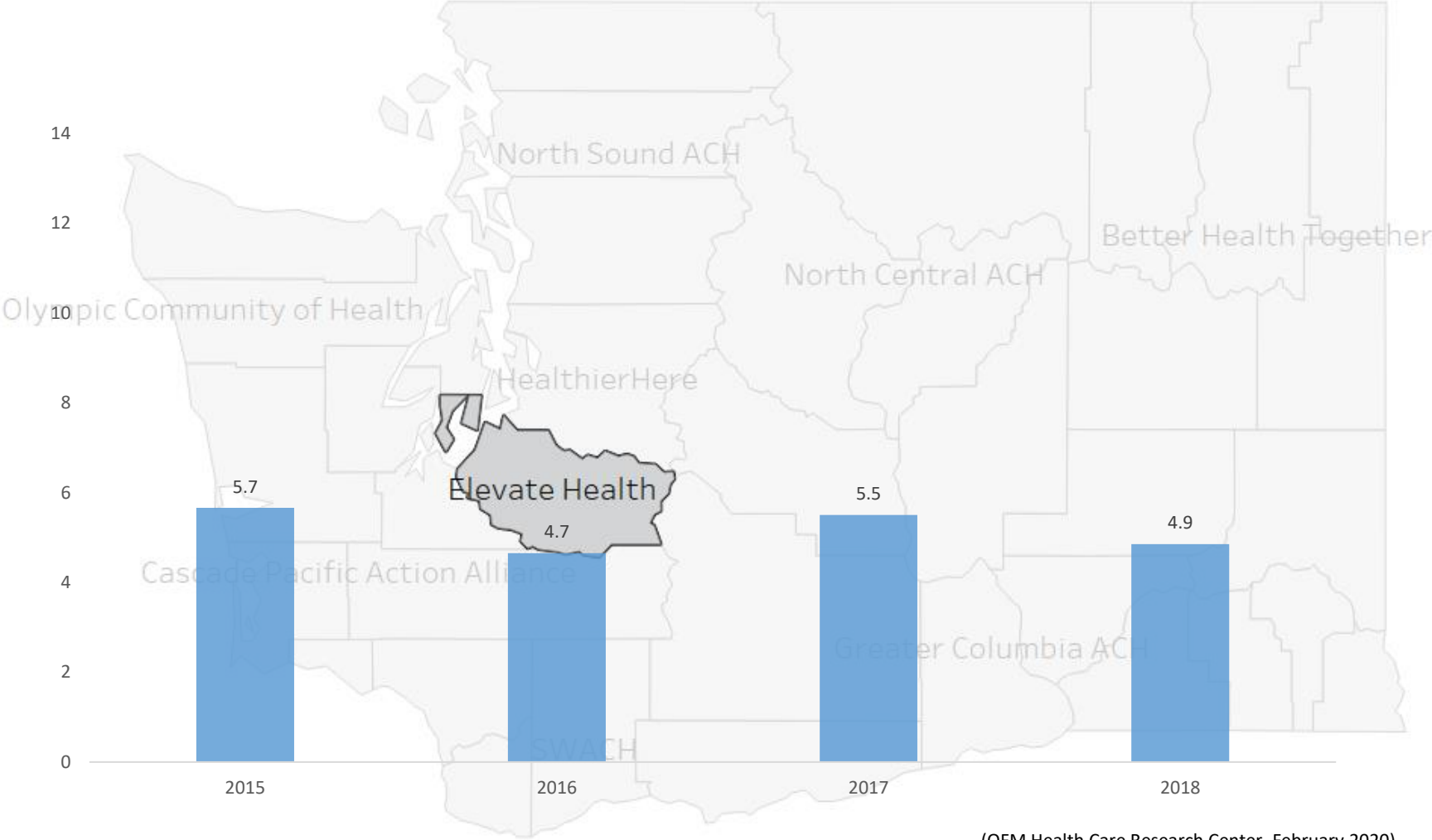| Year | Value |
|------|-------|
| 2015 | 5.7 |
| 2016 | 4.7 |
| 2017 | 5.5 |
| 2018 | 4.9 |

(OFM Health Care Research Center, February 2020)

Figure 8 - Percent Uninsured, Greater Columbian ACH, 2015-18

8.2    8.6    7.5    10.4

2015    2016    2017    2018

(OFM Health Care Research Center, February 2020)

## Figure 9 - Percent Uninsured, HealthierHere, 2015-18



| Year | Percent |
|------|---------|
| 2015 | 4.5 |
| 2016 | 4.5 |
| 2017 | 5.3 |
| 2018 | 5.1 |

(OFM Health Care Research Center, February 2020)

# Figure 10 - Percent Uninsured, North Central ACH, 2015-18



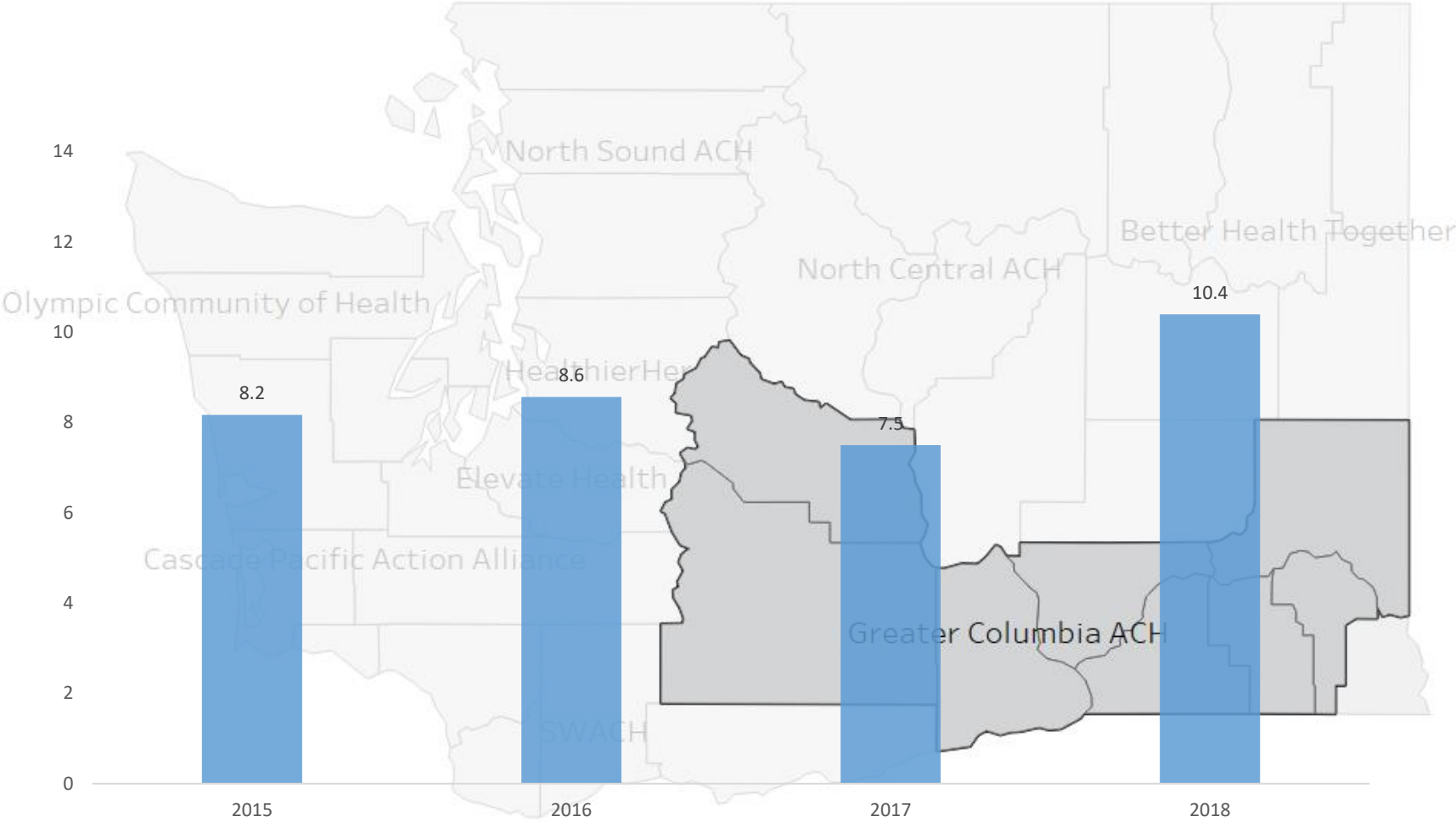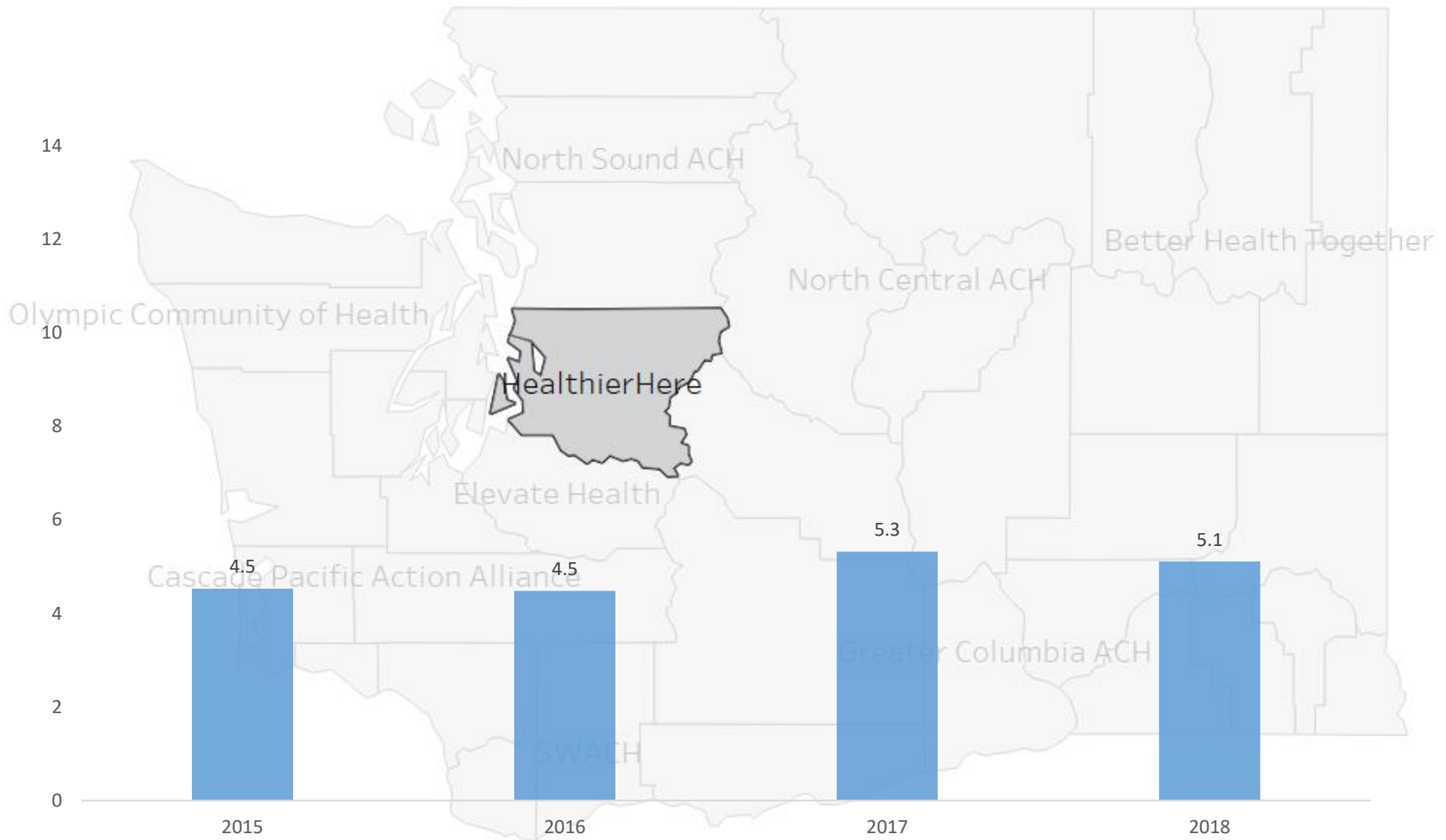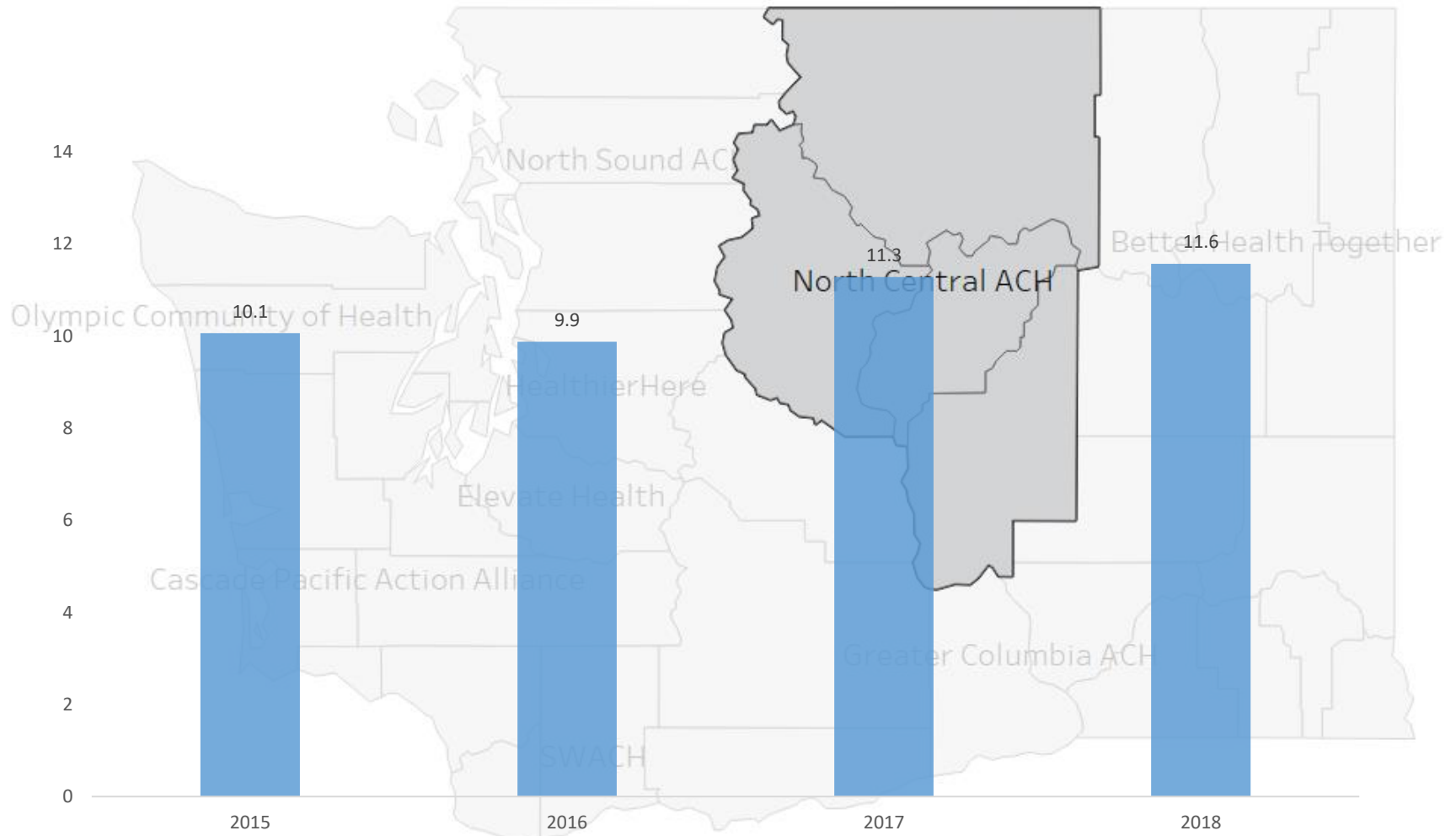| | 2015 | 2016 | 2017 | 2018 |
|---|---|---|---|---|
| Percent Uninsured | 10.1 | 9.9 | 11.3 | 11.6 |

(OFM Health Care Research Center, February 2020)

Figure 11 - Percent Uninsured, North Sound ACH, 2015-18

(OFM Health Care Research Center, February 2020)

Figure 12 - Percent Uninsured, Olympic Community of Health, 2015-18
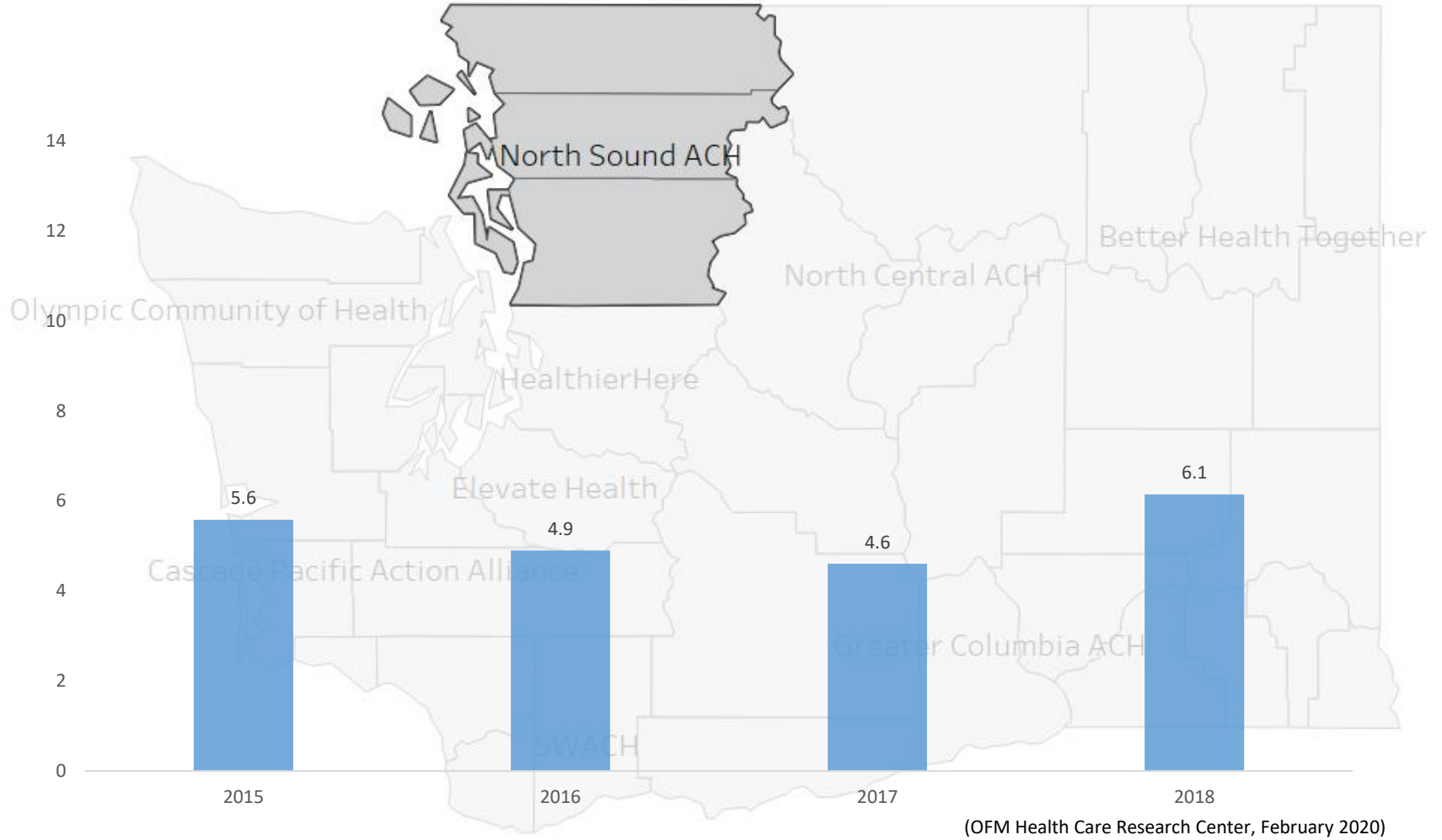
(OFM Health Care Research Center, February 2020)
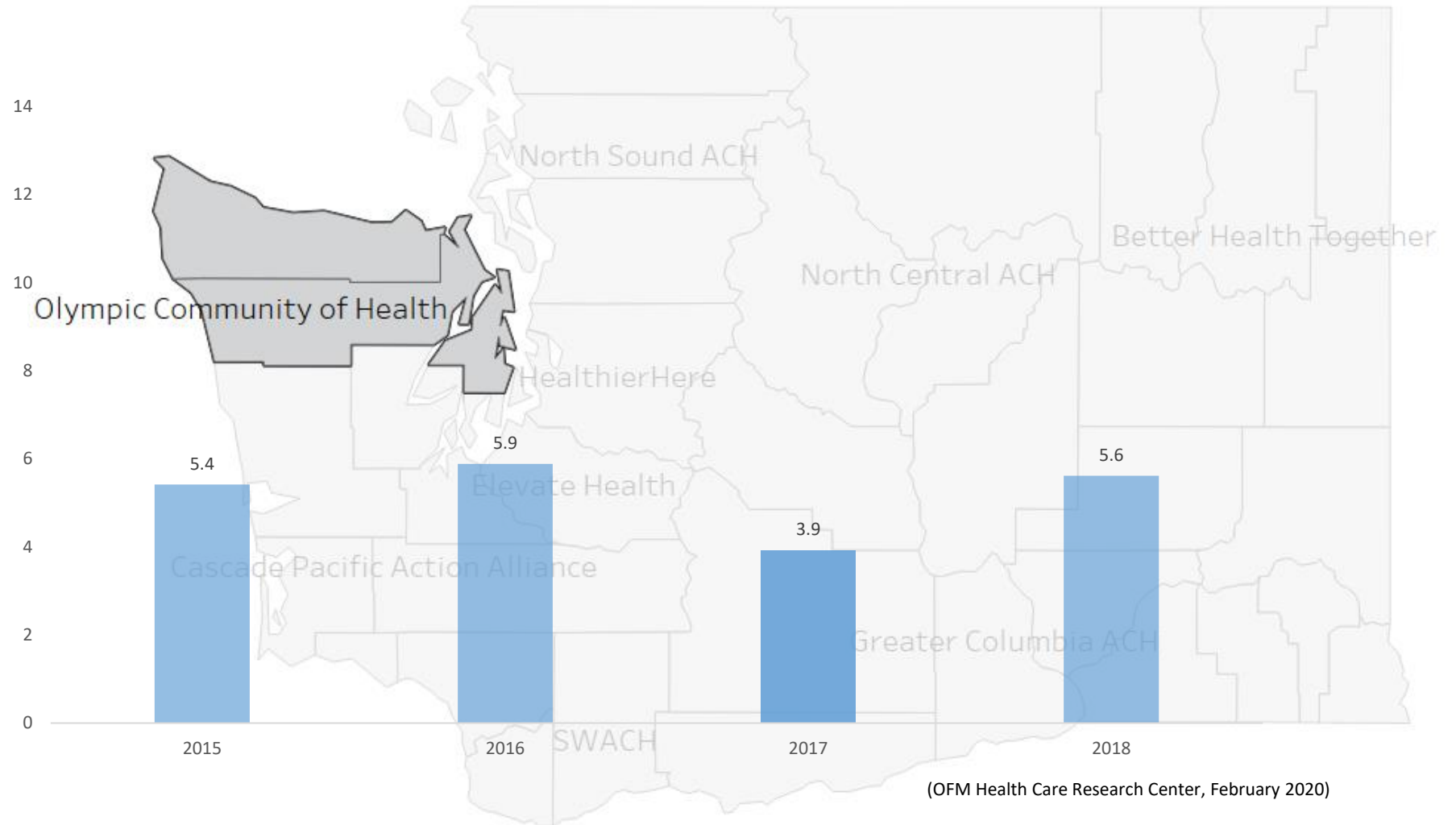
Figure 13 - Percent Uninsured, SWATCH, 2015-18

| | 2015 | 2016 | 2017 | 2018 |
|---|---|---|---|---|
| Percent | 6.6 | 4.7 | 5.4 | 6.1 |
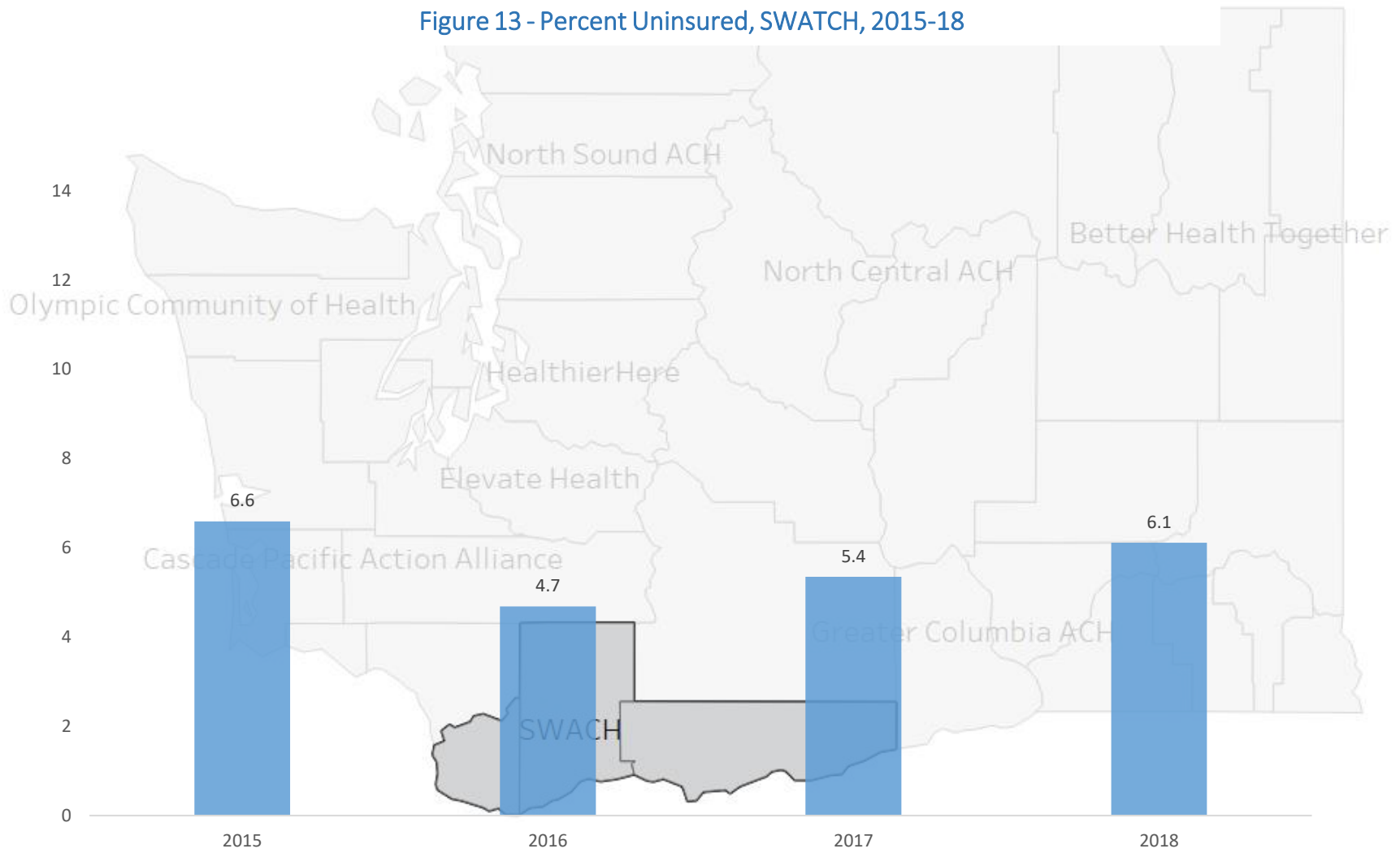
(OFM Health Care Research Center, February 2020)

## Data Source and Notes

The current report was developed using a new methodology. For past reports using the previous methodology, the American Community Survey 1-year Public Use Microdata Sample file was used as the input file for the OFM County Population Estimation Model. The OFM CPEM is a synthesized data system containing population counts at the county level for select demographic characteristics. The geography data field of Public Use Microdata Area in the ACS 1-year PUMS was used in allocating health coverage distributions into the CPEM system in the corresponding combinations of demographic categories for each county. Most of the PUMAs in the ACS 1-year PUMS correspond to a single county each. For PUMAs that include more than one county, the split of the PUMA estimates into the related counties was performed using OFM population shares for the related counties. The output of the CPEM consisted of population counts for five health coverage types in the selected demographic categories at the county level. Counties were then combined to form the Accountable Communities of Health.

The current methodology uses the same PUMA-county crosswalk in assigning counties to data records in ACS 1-year PUMS. For PUMAs that each involve more than one county, a proportionate random imputation is used in the county assignment. In this case, county proportions of a PUMA are determined by OFM estimates for county population for select demographic categories.  The output of the current methodology consists of the original ACS 1-year PUMS file, with the addition of the data field for county.  Counties are then combined to form the Accountable Communities of Health.

In working with the ACS data, OFM analysts uncovered a significant undercount of Medicaid enrollment in Washington starting in 2014, the year the Patient Protection and Affordable Care Act (ACA) first rolled out Medicaid expansion program.  A decision was made to adjust for the undercount of Medicaid in the 2014-18 ACS using administrative data from the Medicaid program. Estimates in this document were calculated using the original ACS 1-year PUMS for 2012-13 and the adjusted ACS for 2014-18.

## Appendix

ACH Uninsured Rates (%), Washington State, 2015-18

| ACH | 2015 | 2016 | 2017 | 2018 |
|---|---|---|---|---|
| Better Health Together | 5.7 | 5.5 | 4.9 | 5.7 |
| Cascade Pacific Action Alliance | 6.4 | 5.1 | 4.7 | 6.0 |
| Elevate Health | 5.7 | 4.7 | 5.5 | 4.9 |
| Greater Columbia ACH | 8.2 | 8.6 | 7.5 | 10.4 |
| HealthierHere | 4.5 | 4.5 | 5.3 | 5.1 |
| North Central ACH | 10.1 | 9.9 | 11.3 | 11.6 |
| North Sound ACH | 5.6 | 4.9 | 4.6 | 6.1 |
| Olympic Community of Health | 5.4 | 5.9 | 3.9 | 5.6 |
| SWACH | 6.6 | 4.7 | 5.4 | 6.1 |
| State | 5.8 | 5.4 | 5.5 | 6.2 |

(OFM Health Care Research Center, February 2020)


ACHs and Counties

| ACH | Counties |
|---|---|
| Better Health Together | Adams, Ferry, Lincoln, Pend Oreille, Spokane, Stevens |
| Cascade Pacific Action Alliance | Cowlitz, Grays Harbor, Lewis, Mason, Pacific, Thurston, Wahkiakum |
| Elevate Health | Pierce |
| Greater Columbia ACH | Asotin, Benton, Columbia, Franklin, Garfield, Kittitas, Walla Walla, Whitman, Yakima |
| HealthierHere | King |
| North Central ACH | Chelan, Douglas, Grant, Okanogan |
| North Sound ACH | Island, San Juan, Skagit, Snohomish, Whatcom |
| Olympic Community of Health | Clallam, Jefferson, Kitsap |
| SWACH | Clark, Klickitat, Skamania |