



## Inland Northwest Life Expectancy Methodology and Data Table

### Methods

Population and death count data were obtained from CDC wonder. The most recently available years of death data (2004 to 2013) were aggregated into 19 five-year age groups (see below) by decedent’s residential county. The average number of deaths across the ten years was computed in order to match the single year of population data used. Life expectancy at birth was computed by

entering these data into abridged life tables using the Chiang methodology.<sup>1</sup> Some death counts were unavailable due to data suppression rules. The death and population counts for age groups with suppressed death counts were replaced with the corresponding death and population counts for that age group in the state of Washington or Idaho during the same time period.

### Age Groups

- <1 Year
- 1 to 4 Years
- 5 to 9 Years
- 10 to 14 Years
- 15 to 19 Years
- 20 to 24 Years
- 25 to 29 Years
- 30 to 34 Years
- 35 to 39 Years
- 40 to 44 Years
- 45 to 49 Years
- 50 to 54 Years
- 55 to 59 Years
- 60 to 64 Years
- 65 to 69 Years
- 70 to 74 Years
- 75 to 79 Years
- 80 to 84 Years
- 85 Years and Over

The following table contains the life expectancy values for all the Inland Northwest area counties that were part of this project. The final life expectancy map was based on the values in this table:

County	Life Expectancy at Birth	County (cont'd)	Life Expectancy at Birth (cont'd)
Boundary (ID)	77	Spokane (WA)	79
Bonner (ID)	79	Pend Oreille (WA)	77
Kootenai (ID)	79	Stevens (WA)	77
Benewah (ID)	77	Ferry (WA)	77
Latah (ID)	81	Lincoln (WA)	80
Nez Pierce (ID)	78	Adams (WA)	79
Lewis (ID)	Insufficient Data	Whitman (WA)	81
Shoshone (ID)	76	Asotin (WA)	79
Clearwater (ID)	79	Garfield (WA)	Insufficient Data

1. Chiang CL. The life table and its construction. In: Introduction to stochastic processes in biostatistics. New York: John Wiley & Sons; 1968: 189–214.

### ABOUT THE CENTER

The Center on Society and Health is an academic research center that studies the connections between social factors and health.

### FOR MORE INFORMATION

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