

## Diabetes 2030 Forecasts, 2015

### SEATTLE Metropolitan Area Diabetes Data & Forecasts

Includes: Seattle-Tacoma-Bellevue, WA Metropolitan Statistical Area

Metro Total Population Forecasts	2015	2020	2025	2030
Entire Population	3,606,300	3,832,900	4,095,400	4,267,600
Prediabetes	987,100	1,083,700	1,192,600	1,244,400
Diagnosed diabetes	262,800	330,800	397,400	447,200
Undiagnosed diabetes	101,700	121,500	138,500	147,700
<b>Total with diabetes (diagnosed and undiagnosed)</b>	<b>364,400</b>	<b>452,400</b>	<b>535,900</b>	<b>594,800</b>
<b>Complications:</b>				
Visual impairment	43,100	52,700	61,400	67,100
Renal failure	630	760	880	960
Leg amputations	540	630	700	720
Annual deaths attributable to diabetes	2,830	3,400	3,880	4,130
<b>Total annual cost (2015 dollars)</b>	<b>\$4.1 B</b>	<b>\$5.0 B</b>	<b>\$6.0 B</b>	<b>\$6.6 B</b>
Annual medical costs	\$3.1 B	\$3.8 B	\$4.5 B	\$5.0 B
Annual nonmedical costs	\$1.0 B	\$1.2 B	\$1.5 B	\$1.6 B

Metro Senior Population Forecasts	2015	2020	2025	2030
Population 65 and older	493,200	580,700	680,900	772,400
Prediabetes	251,500	296,100	347,200	393,900
Diagnosed diabetes	93,200	109,700	128,700	146,000
Undiagnosed diabetes	34,500	40,600	47,700	54,100
<b>Total with diabetes (diagnosed and undiagnosed)</b>	<b>127,700</b>	<b>150,400</b>	<b>176,300</b>	<b>200,100</b>
<b>Complications:</b>				
Visual impairment	17,400	20,000	22,900	25,300
Renal failure	290	330	370	410
Leg amputations	220	230	250	270
Annual deaths attributable to diabetes	1,950	2,280	2,520	2,600
<b>Total annual cost (2015 dollars)</b>	<b>\$1.6 B</b>	<b>\$1.9 B</b>	<b>\$2.3 B</b>	<b>\$2.6 B</b>
Annual medical costs	\$1.5 B	\$1.8 B	\$2.1 B	\$2.4 B
Annual nonmedical costs	\$0.1 B	\$0.1 B	\$0.2 B	\$0.2 B

These forecasts are based on the latest available national diabetes data, including U.S. Census Bureau population projections, the CDC National Diabetes Statistics Report, 2014, CDC diabetes morbidity trend reports, CDC's latest diabetes prevalence projections to 2050 and Dall, et al. "The Economic Burden of Elevated Blood Glucose Levels in 2012: Diagnosed and Undiagnosed Diabetes, Gestational Diabetes Mellitus, and Prediabetes," *Diabetes Care* 2014;37:3172-3179. These forecasts assume a steady, but conservative, reduction in the number of people with complications due to better awareness of the risks of diabetes, earlier screening and intervention, and more effective therapies.

For details and references on the Institute for Alternative Futures Diabetes 2030 Forecasting Model Methodology, visit [www.altfutures.org/diabetes2030](http://www.altfutures.org/diabetes2030).

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