

OKLAHOMA Diabetes Data & Forecasts

State Total Population Forecasts	2015	2020	2025	2030
Entire Population	3,661,700	3,735,700	3,821,000	3,913,300
Prediabetes	1,024,500	1,079,700	1,137,400	1,166,400
Diagnosed diabetes	317,600	383,800	441,400	488,100
Undiagnosed diabetes	109,700	125,900	137,300	143,900
Total with diabetes (diagnosed and undiagnosed)	427,300	509,700	578,700	632,000
Complications:				
Visual impairment	52,100	61,100	68,200	73,200
Renal failure	760	880	980	1,050
Leg amputations	660	730	770	790
Annual deaths attributable to diabetes	3,420	3,950	4,310	4,510
Total annual cost (2015 dollars)	\$4.1 B	\$4.9 B	\$5.5 B	\$6.0 B
Annual medical costs	\$3.1 B	\$3.7 B	\$4.1 B	\$4.5 B
Annual nonmedical costs	\$1.0 B	\$1.2 B	\$1.4 B	\$1.5 B

State Senior Population Forecasts	2015	2020	2025	2030
Population 65 and older	553,800	625,400	702,300	757,600
Prediabetes	282,400	318,900	358,200	386,400
Diagnosed diabetes	104,700	118,200	132,700	143,200
Undiagnosed diabetes	38,800	43,800	49,200	53,000
Total with diabetes (diagnosed and undiagnosed)	143,400	162,000	181,900	196,200
Complications:				
Visual impairment	19,600	21,500	23,600	24,800
Renal failure	320	350	380	400
Leg amputations	240	250	260	260
Annual deaths attributable to diabetes	2,360	2,640	2,800	2,840
Total annual cost (2015 dollars)	\$1.8 B	\$2.1 B	\$2.3 B	\$2.5 B
Annual medical costs	\$1.7 B	\$2.0 B	\$2.2 B	\$2.3 B
Annual nonmedical costs	\$0.1 B	\$0.1 B	\$0.1 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.

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