

# KANSAS Diabetes Data & Forecasts

State Total Population Forecasts	2015	2020	2025	2030
Entire Population	2,852,700	2,890,600	2,919,000	2,940,100
Prediabetes	767,900	803,700	835,900	843,100
Diagnosed diabetes	224,400	269,300	305,700	332,500
Undiagnosed diabetes	77,900	88,800	95,700	98,600
Total with diabetes (diagnosed and undiagnosed)	302,300	358,100	401,400	431,100
<b>Complications:</b>				
Visual impairment	36,800	42,900	47,200	49,900
Renal failure	530	620	680	710
Leg amputations	460	510	540	540
Annual deaths attributable to diabetes	2,420	2,770	2,980	3,070
Total annual cost (2015 dollars)	\$2.9 B	\$3.5 B	\$3.9 B	\$4.2 B
Annual medical costs	\$2.2 B	\$2.6 B	\$2.9 B	\$3.1 B
Annual nonmedical costs	\$0.7 B	\$0.9 B	\$1.0 B	\$1.1 B

State Senior Population Forecasts	2015	2020	2025	2030
Population 65 and older	419,700	479,900	544,800	593,100
Prediabetes	214,100	244,800	277,800	302,500
Diagnosed diabetes	79,300	90,700	103,000	112,100
Undiagnosed diabetes	29,400	33,600	38,100	41,500
Total with diabetes (diagnosed and undiagnosed)	108,700	124,300	141,100	153,600
<b>Complications:</b>				
Visual impairment	14,800	16,500	18,300	19,400
Renal failure	240	270	300	310
Leg amputations	180	190	200	210
Annual deaths attributable to diabetes	1,670	1,860	1,940	1,940
Total annual cost (2015 dollars)	\$1.4 B	\$1.6 B	\$1.8 B	\$2.0 B
Annual medical costs	\$1.3 B	\$1.5 B	\$1.7 B	\$1.9 B
Annual nonmedical costs	\$0.1 B	\$0.1 B	\$0.1 B	\$0.1 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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