

MISSOURI Diabetes Data & Forecasts

State Total Population Forecasts	2015	2020	2025	2030
Entire Population	6,069,600	6,199,900	6,315,400	6,430,200
Prediabetes	1,652,200	1,743,300	1,828,900	1,864,600
Diagnosed diabetes	484,400	586,100	671,200	737,900
Undiagnosed diabetes	171,100	196,600	213,600	222,500
Total with diabetes (diagnosed and undiagnosed)	655,500	782,700	884,800	960,400
Complications:				
Visual impairment	79,400	93,300	103,700	110,700
Renal failure	1,150	1,350	1,490	1,580
Leg amputations	1,000	1,110	1,170	1,190
Annual deaths attributable to diabetes	5,220	6,030	6,550	6,820
Total annual cost (2015 dollars)	\$6.8 B	\$8.0 B	\$9.1 B	\$9.8 B
Annual medical costs	\$5.1 B	\$6.0 B	\$6.8 B	\$7.3 B
Annual nonmedical costs	\$1.7 B	\$2.0 B	\$2.3 B	\$2.5 B

State Senior Population Forecasts	2015	2020	2025	2030
Population 65 and older	922,400	1,047,100	1,189,600	1,301,700
Prediabetes	470,400	534,000	606,700	663,900
Diagnosed diabetes	174,300	197,900	224,800	246,000
Undiagnosed diabetes	64,600	73,300	83,300	91,100
Total with diabetes (diagnosed and undiagnosed)	238,900	271,200	308,100	337,100
Complications:				
Visual impairment	32,600	36,100	39,900	42,600
Renal failure	540	590	650	680
Leg amputations	400	420	440	450
Annual deaths attributable to diabetes	3,600	4,040	4,260	4,300
Total annual cost (2015 dollars)	\$3.1 B	\$3.5 B	\$3.9 B	\$4.3 B
Annual medical costs	\$2.9 B	\$3.3 B	\$3.7 B	\$4.0 B
Annual nonmedical costs	\$0.2 B	\$0.2 B	\$0.2 B	\$0.3 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.

Research funded by Novo Nordisk Inc.