

MONTANA Diabetes Data & Forecasts

State Total Population Forecasts	2015	2020	2025	2030
Entire Population	999,500	1,022,700	1,037,400	1,044,900
Prediabetes	275,900	291,600	304,600	307,200
Diagnosed diabetes	56,600	68,700	78,300	85,100
Undiagnosed diabetes	29,100	33,400	36,200	37,300
Total with diabetes (diagnosed and undiagnosed)	85,700	102,100	114,500	122,400
Complications:				
Visual impairment	9,300	10,900	12,100	12,800
Renal failure	140	160	170	180
Leg amputations	120	130	140	140
Annual deaths attributable to diabetes	610	710	760	790
Total annual cost (2015 dollars)	\$0.9 B	\$1.1 B	\$1.2 B	\$1.3 B
Annual medical costs	\$0.7 B	\$0.8 B	\$0.9 B	\$1.0 B
Annual nonmedical costs	\$0.2 B	\$0.3 B	\$0.3 B	\$0.3 B

State Senior Population Forecasts	2015	2020	2025	2030
Population 65 and older	173,800	211,800	247,800	269,600
Prediabetes	88,600	108,000	126,400	137,500
Diagnosed diabetes	32,800	40,000	46,800	50,900
Undiagnosed diabetes	12,200	14,800	17,300	18,900
Total with diabetes (diagnosed and undiagnosed)	45,000	54,900	64,200	69,800
Complications:				
Visual impairment	6,100	7,300	8,300	8,800
Renal failure	100	120	130	140
Leg amputations	76	86	92	93
Annual deaths attributable to diabetes	420	470	500	500
Total annual cost (2015 dollars)	\$575 M	\$701 M	\$820 M	\$892 M
Annual medical costs	\$539 M	\$657 M	\$769 M	\$836 M
Annual nonmedical costs	\$36 M	\$44 M	\$51 M	\$56 M

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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