

WYOMING Diabetes Data & Forecasts

State Total Population Forecasts	2015	2020	2025	2030
Entire Population	528,000	530,900	529,000	523,000
Prediabetes	142,900	148,500	152,400	150,800
Diagnosed diabetes	37,300	44,400	49,700	53,100
Undiagnosed diabetes	14,400	16,300	17,300	17,500
Total with diabetes (diagnosed and undiagnosed)	51,700	60,700	67,000	70,600
Complications:				
Visual impairment	6,100	7,100	7,700	8,000
Renal failure	89	100	110	110
Leg amputations	77	84	87	85
Annual deaths attributable to diabetes	400	460	490	490
Total annual cost (2015 dollars)	\$530 M	\$616 M	\$679 M	\$714 M
Annual medical costs	\$399 M	\$460 M	\$505 M	\$530 M
Annual nonmedical costs	\$131 M	\$156 M	\$174 M	\$184 M

State Senior Population Forecasts	2015	2020	2025	2030
Population 65 and older	88,800	109,700	128,600	138,600
Prediabetes	45,300	55,900	65,600	70,700
Diagnosed diabetes	16,800	20,700	24,300	26,200
Undiagnosed diabetes	6,200	7,700	9,000	9,700
Total with diabetes (diagnosed and undiagnosed)	23,000	28,400	33,300	35,900
Complications:				
Visual impairment	3,100	3,800	4,300	4,500
Renal failure	52	62	70	73
Leg amputations	39	44	48	48
Annual deaths attributable to diabetes	280	310	320	310
Total annual cost (2015 dollars)	\$294 M	\$363 M	\$425 M	\$458 M
Annual medical costs	\$276 M	\$340 M	\$399 M	\$430 M
Annual nonmedical costs	\$18 M	\$23 M	\$26 M	\$28 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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