

Diabetes 2030 Forecasts, 2015

SAN DIEGO Metropolitan Area Diabetes Data & Forecasts

Includes: San Diego-Carlsbad, CA Metropolitan Statistical Area

Metro Total Population Forecasts	2015	2020	2025	2030
Entire Population	3,224,800	3,385,000	3,540,900	3,354,400
Prediabetes	938,900	1,018,100	1,096,800	1,040,400
Diagnosed diabetes	238,700	296,800	349,100	357,000
Undiagnosed diabetes	99,400	117,400	131,000	127,000
Total with diabetes (diagnosed and undiagnosed)	338,100	414,200	480,100	484,000
Complications:				
Visual impairment	39,100	47,300	53,900	53,600
Renal failure	570	680	770	760
Leg amputations	490	560	610	570
Annual deaths attributable to diabetes	2,570	3,050	3,410	3,300
Total annual cost (2015 dollars)	\$3.6 B	\$4.4 B	\$5.1 B	\$5.1 B
Annual medical costs	\$2.6 B	\$3.2 B	\$3.7 B	\$3.7 B
Annual nonmedical costs	\$1.0 B	\$1.2 B	\$1.4 B	\$1.4 B

Metro Senior Population Forecasts	2015	2020	2025	2030
Population 65 and older	421,600	495,900	574,500	597,100
Prediabetes	215,000	252,900	293,000	304,500
Diagnosed diabetes	79,700	93,700	108,600	112,800
Undiagnosed diabetes	29,500	34,700	40,200	41,800
Total with diabetes (diagnosed and undiagnosed)	109,200	128,400	148,800	154,600
Complications:				
Visual impairment	14,900	17,100	19,300	19,500
Renal failure	250	280	310	310
Leg amputations	180	200	210	210
Annual deaths attributable to diabetes	1,770	2,040	2,220	2,080
Total annual cost (2015 dollars)	\$1.4 B	\$1.6 B	\$1.9 B	\$2.0 B
Annual medical costs	\$1.3 B	\$1.5 B	\$1.8 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.

Research funded by Novo Nordisk Inc.