

Diabetes 2030 Forecasts, 2015

SAN FRANCISCO Metropolitan Area Diabetes Data & Forecasts

Includes: San Francisco-Oakland-Hayward, CA Metropolitan Statistical Area

Metro Total Population Forecasts	2015	2020	2025	2030
Entire Population	4,543,000	4,727,200	4,902,000	4,550,200
Prediabetes	1,322,700	1,421,700	1,518,400	1,411,300
Diagnosed diabetes	336,300	414,500	483,200	484,300
Undiagnosed diabetes	140,100	163,900	181,400	172,200
Total with diabetes (diagnosed and undiagnosed)	476,400	578,400	664,600	656,500
Complications:				
Visual impairment	55,200	66,000	74,700	72,600
Renal failure	800	950	1,070	1,040
Leg amputations	700	790	850	780
Annual deaths attributable to diabetes	3,620	4,260	4,720	4,480
Total annual cost (2015 dollars)	\$5.1 B	\$6.1 B	\$7.0 B	\$6.9 B
Annual medical costs	\$3.7 B	\$4.4 B	\$5.1 B	\$5.0 B
Annual nonmedical costs	\$1.4 B	\$1.7 B	\$1.9 B	\$1.9 B

Metro Senior Population Forecasts	2015	2020	2025	2030
Population 65 and older	594,000	692,500	795,300	809,900
Prediabetes	302,900	353,200	405,600	413,100
Diagnosed diabetes	112,300	130,900	150,300	153,100
Undiagnosed diabetes	41,600	48,500	55,700	56,700
Total with diabetes (diagnosed and undiagnosed)	153,800	179,400	206,000	209,800
Complications:				
Visual impairment	21,000	23,800	26,700	26,500
Renal failure	350	390	430	430
Leg amputations	260	280	300	280
Annual deaths attributable to diabetes	2,500	2,860	3,070	2,820
Total annual cost (2015 dollars)	\$2.0 B	\$2.3 B	\$2.6 B	\$2.7 B
Annual medical costs	\$1.9 B	\$2.2 B	\$2.5 B	\$2.5 B
Annual nonmedical costs	\$0.1 B	\$0.1 B	\$0.1 B	\$0.2 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.

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