

Diabetes 2030 Forecasts, 2015

MIAMI Metropolitan Area Diabetes Data & Forecasts

Includes: Miami-Fort Lauderdale-West Palm Beach, FL Metropolitan Statistical Area

Metro Total Population Forecasts	2015	2020	2025	2030
Entire Population	5,874,700	6,224,500	6,590,600	6,387,400
Prediabetes	1,723,800	1,886,700	2,057,500	1,996,700
Diagnosed diabetes	604,800	759,000	903,500	945,500
Undiagnosed diabetes	191,500	228,200	257,800	255,600
Total with diabetes (diagnosed and undiagnosed)	796,200	987,200	1,161,200	1,201,000
Complications:				
Visual impairment	99,200	120,800	139,600	141,800
Renal failure	1,440	1,750	2,010	2,030
Leg amputations	1,250	1,440	1,580	1,520
Annual deaths attributable to diabetes	6,510	7,800	8,820	8,740
Total annual cost (2015 dollars)	\$8.3 B	\$10.2 B	\$12.0 B	\$12.5 B
Annual medical costs	\$6.5 B	\$7.9 B	\$9.3 B	\$9.7 B
Annual nonmedical costs	\$1.8 B	\$2.3 B	\$2.7 B	\$2.8 B

Metro Senior Population Forecasts	2015	2020	2025	2030
Population 65 and older	1,182,300	1,397,400	1,632,800	1,731,000
Prediabetes	603,000	712,700	832,700	882,800
Diagnosed diabetes	223,500	264,100	308,600	327,200
Undiagnosed diabetes	82,800	97,800	114,300	121,200
Total with diabetes (diagnosed and undiagnosed)	306,200	361,900	422,900	448,300
Complications:				
Visual impairment	41,800	48,100	54,800	56,600
Renal failure	690	790	890	910
Leg amputations	520	570	610	600
Annual deaths attributable to diabetes	4,490	5,230	5,730	5,510
Total annual cost (2015 dollars)	\$3.9 B	\$4.6 B	\$5.4 B	\$5.7 B
Annual medical costs	\$3.7 B	\$4.3 B	\$5.1 B	\$5.4 B
Annual nonmedical costs	\$0.2 B	\$0.3 B	\$0.3 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.

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