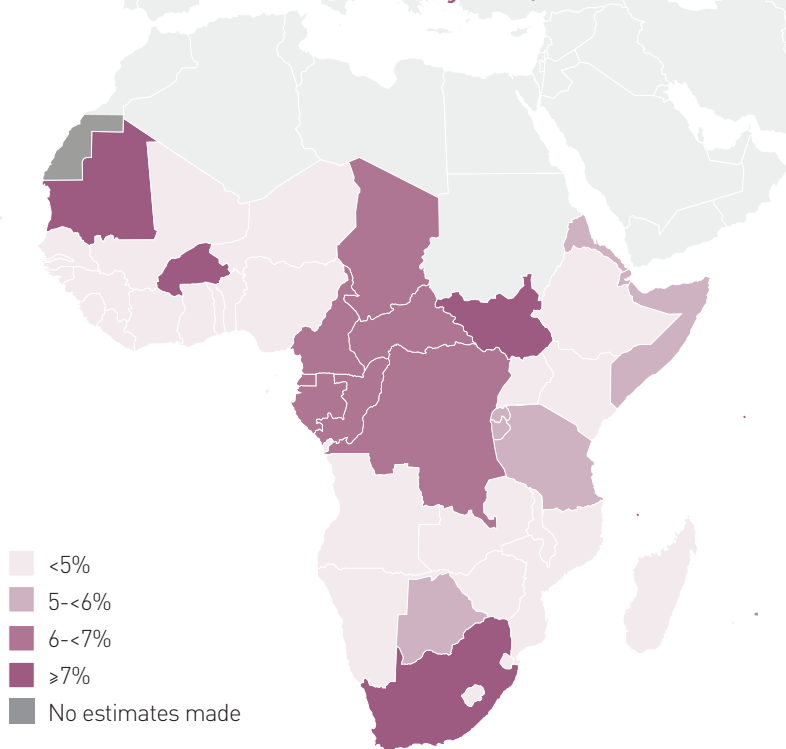




AFRICA

Prevalenceⁱ of diabetes (20–79 years), 2019



ⁱ Age-adjusted comparative prevalence

At a glance

	2019	2030	2045
Adult population (20–79 years)	501 million	704 million	1.1 billion
Diabetes (20–79 years)			
Regional prevalence	3.9%	4.1%	4.4%
Age-adjusted comparative prevalence	4.7%	5.1%	5.2%
Number of people with diabetes	19 million	29 million	47 million
Number of deaths due to diabetes	366,200	-	-
Proportion of undiagnosed diabetes	59.7%	-	-
Number of people with undiagnosed diabetes	12 million	-	-
Diabetes-related health expenditure (20–79 years)			
Total health expenditure, USD	10 billion	13 billion	17 billion
Impaired glucose tolerance (20–79 years)			
Regional prevalence	9.0%	9.5%	10.3%
Age-adjusted comparative prevalence	10.1%	10.5%	10.7%
Number of people with impaired glucose tolerance	45 million	67 million	110 million
Type 1 diabetes (0–19 years)			
Number of children and adolescents with type 1 diabetes	25,800	-	-
Number of newly diagnosed children and adolescents each year	10,300	-	-

Highlights



More than 19 million people in the Region have diabetes. If we do not act now, this figure will increase by 143% by 2045, the highest predicted increase compared to other IDF Regions.



Africa is the Region with the highest proportion of undiagnosed people – 3 in 5 people living with diabetes do not know they have it.



The number of adults with impaired glucose tolerance is expected to increase by 143% by 2045.



Diabetes will cause 366,200 deaths in 2019.



3 in 4 deaths due to diabetes are in people under the age of 60 years, the highest proportion among the IDF Regions.



1 in 9 live births are affected by hyperglycemia in pregnancy.



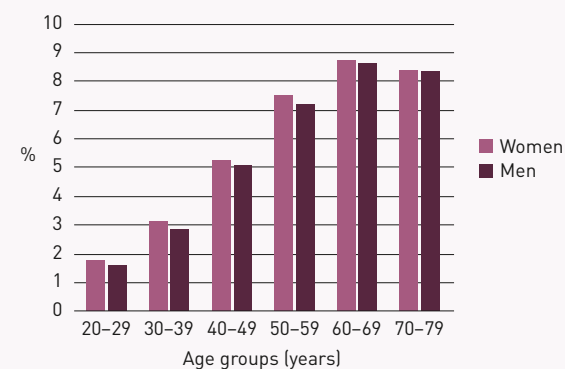
Africa has the second lowest diabetes-related expenditure (USD 9.5 billion) associated with diabetes, 1% of global expenditure.

Top five countries for number of people with diabetes (20–79 years), 2019

	Millions
South Africa	4.6
Nigeria	2.7
Democratic Republic of the Congoⁱ	1.8
Ethiopia	1.7
United Republic of Tanzania	1.0

ⁱ Data were extrapolated from similar countries.

Prevalence of diabetes by age and sex, 2019



Corporate sponsor

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AFRICA

Key country data

Country or territory	Adult population (20-79 y), 1,000s	Adults with diabetes (20-79 y), 1,000s	Diabetes prevalence (20-79 y), %	Diabetes age-adjusted comparative prevalence (20-79 y), %	Cost per person with diabetes (20-79 y), USD	Diabetes-related deaths (20-79 y)	Type 1 diabetes (0-19 y)	Proportion of undiagnosed diabetes (20-79 y), %	One in X adults (20-79 y) has diabetes
Angola ⁱ	13,543.7	532.4	3.9	4.5	530.2	6,988	186	52.4	25
Benin	5,512.2	44.6	0.8	1.0	163.8	693	305	68.2	123
Botswana	1,412.6	78.1	5.5	5.8	1,417.6	1,675	99	52.4	18
Burkina Faso	8,962.0	494.2	5.5	7.3	177.6	9,675	580	68.2	18
Burundi ⁱ	5,169.9	123.1	2.4	5.1	97.8	2,699	343	68.2	42
Cabo Verde ⁱ	333.0	6.9	2.1	2.4	685.1	58	27	52.4	48
Cameroon	11,810.0	615.3	5.2	6.0	311.3	13,744	743	52.4	19
Central African Republic ⁱ	2,183.6	101.2	4.6	6.0	72.0	3,163	32	68.2	22
Chad ⁱ	6,621.2	245.0	3.7	6.0	135.3	5,707	122	68.2	27
Comoros	425.6	34.0	8.0	12.3	173.6	357	41	51.4	13
Congo ⁱ	2,625.8	158.6	6.0	6.0	343.2	2,536	265	52.4	17
Côte d'Ivoire ⁱ	11,946.8	237.4	2.0	2.4	327.0	5,207	359	52.4	50
Democratic Republic of the Congo ⁱ	37,400.1	1,805.6	4.8	6.0	98.9	28,383	1,275	68.2	21
Djibouti ⁱ	584.6	35.8	6.1	5.1	314.4	468	12	52.4	16
Equatorial Guinea ⁱ	733.1	39.9	5.5	6.0	1,305.8	491	23	52.4	18
Eritrea ⁱ	2,531.9	96.9	3.8	5.1	147.8	1,471	107	68.2	26
Eswatini ⁱ	739.2	23.2	3.1	4.5	886.7	1,123	41	52.4	32
Ethiopia	53,390.4	1,699.4	3.2	4.3	113.3	23,157	2,127	68.2	31
Gabon ⁱ	1,143.6	79.9	7.0	6.0	1,015.2	923	89	52.4	14
Gambia	980.2	15.6	1.6	1.9	119.3	193	88	68.2	63
Ghana	15,452.1	281.1	1.8	2.5	262.2	5,398	1,209	52.4	55
Guinea ⁱ	6,323.6	127.5	2.0	2.4	149.1	2,070	344	68.2	50
Guinea-Bissau ⁱ	944.2	18.6	2.0	2.4	170.2	364	50	68.2	51
Kenya	25,587.6	552.4	2.2	3.1	324.4	8,081	1,694	44.1	46
Lesotho ⁱ	1,228.4	41.2	3.4	4.5	334.6	1,670	33	52.4	30
Liberia ⁱ	2,371.1	48.1	2.0	2.4	309.4	754	178	68.2	49
Madagascar ⁱ	13,018.3	468.8	3.6	4.5	99.5	5,756	895	68.2	28
Malawi ⁱ	8,877.1	268.7	3.0	4.5	117.1	7,604	616	68.2	33
Mali ⁱ	8,168.3	157.6	1.9	2.4	143.2	2,669	306	68.2	52
Mauritania	2,329.4	155.1	6.7	7.1	213.0	1,776	130	52.4	15
Mozambique	13,909.7	337.5	2.4	3.3	101.8	9,485	635	86.7	41
Namibia ⁱ	1,400.9	53.2	3.8	4.5	1,871.8	1,095	127	52.4	26
Niger ⁱ	9,026.0	183.3	2.0	2.4	87.7	3,181	880	68.2	49
Nigeria	91,560.5	2,743.8	3.0	3.1	468.6	63,958	2,954	48.0	33
Rwanda ⁱ	6,358.5	168.9	2.7	5.1	202.1	2,944	631	68.2	38
Sao Tome and Principe ⁱ	98.1	1.9	2.0	2.4	587.9	19	11	52.4	51
Senegal ⁱ	7,820.8	153.1	2.0	2.4	248.5	1,855	805	68.2	51
Seychelles	66.7	9.5	14.2	12.3	605.7	84	4	46.0	7
Sierra Leone ⁱ	3,735.2	73.3	2.0	2.4	383.4	1,773	52	68.2	51
Somalia ⁱ	6,663.9	270.9	4.1	5.1	-	3,900	57	68.2	25
South Africa	35,833.2	4,581.2	12.8	12.7	1,245.0	89,834	1,599	52.4	8
South Sudan ⁱ	6,308.5	493.7	7.8	10.2	-	7,017	208	68.2	13
Togo ⁱ	3,943.5	79.6	2.0	2.4	169.0	1,286	289	68.2	50
Uganda	18,873.5	296.2	1.6	2.5	191.0	6,288	2,253	68.2	64
United Republic of Tanzania	27,005.7	997.4	3.7	5.7	170.1	18,032	1,984	79.8	27
Zambia ⁱ	8,001.4	273.8	3.4	4.5	296.8	8,000	557	52.4	29
Zimbabwe	8,372.1	103.2	1.2	1.8	540.9	2,622	464	68.2	81

ⁱ Based on extrapolation from similar countries.

National/regional prevalence: The actual percentage of each country's/region's adult population that has diabetes. Appropriate for assessing diabetes burden.

Age-adjusted comparative prevalence: Calculated by assuming that a country/region has an age profile identical to that of the world population. Appropriate for comparing countries/regions.

Health expenditure for people with diabetes are assumed to be on average two-fold higher than people without diabetes.