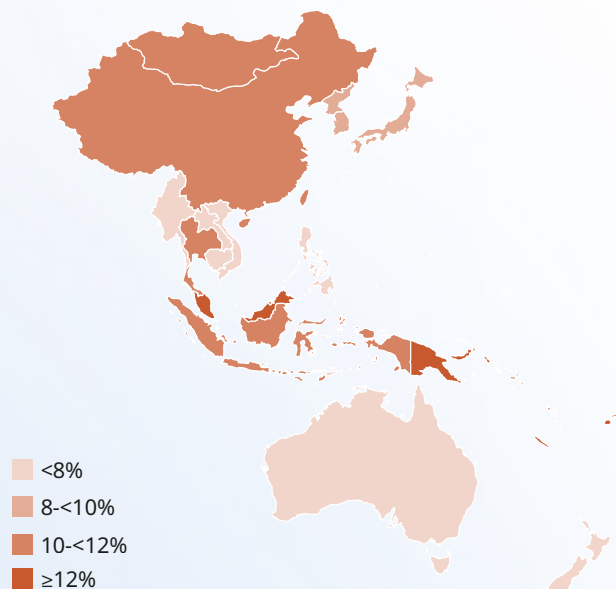


Age-standardised prevalence (%) of diabetes (20-79 years)



Adults with diabetes (20-79y)

2050 253.8 Million
2024 215.4 Million

18% increase

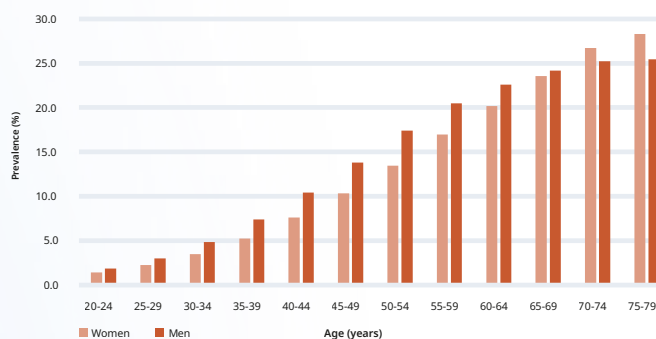
Top 5 countries

	2024	2050
Top five countries for number of adults with diabetes (20-79 years)		
China	148.0m	168.3m
Indonesia	20.4m	28.6m
Japan	10.1m	9.4m
Thailand	6.4m	6.6m
Republic of Korea	5.0m	5.1m

Highlights

- 1 in 8 adults have diabetes – 215 million.
- The Region accounts for over a third (37%) of the total number of adults living with diabetes.
- China accounts for 1 in 4 of all adults living with diabetes worldwide.
- Half (50%) of adults living with diabetes in the Region are undiagnosed.
- Diabetes was responsible for 1.2 million deaths in 2024 – the highest number of all IDF Regions.
- Diabetes-related expenditure in 2024 totals USD 246 billion – 24% of global expenditure.
- 1 in 5 live births are affected by hyperglycaemia in pregnancy.

Estimated prevalence (%) of diabetes by age and sex



Top 5 countries

	2024	2050
Top five countries for age-standardised prevalence of adults with diabetes (20-79 years)		
Marshall Islands	25.7%	28.7%
Samoa	25.4%	27.2%
Kiribati	24.6%	28.5%
French Polynesia	22.8%	23.9%
New Caledonia	22.0%	23.3%

At a glance

	2024	2050
Adult population (20-79 years)	1.74b	1.72b
Diabetes (20-79 years)		
Regional prevalence	12.4%	14.7%
Age-standardised prevalence	11.1%	12.8%
Number of people with diabetes (20-79 years)	215m	254m
Number of deaths due to diabetes (20-79 years)	1.2m	
Healthcare expenditure due to diabetes (20-79 years)		
Total healthcare expenditure, USD	246.3b	237.7b
Impaired glucose tolerance (20-79 years)		
Regional prevalence	14.4%	15.5%
Age-standardised prevalence	13.5%	14.3%
Number of people with impaired glucose tolerance	251m	268m
Impaired fasting glucose (20-79 years)		
Regional prevalence	9.1%	9.9%
Age-standardised prevalence	8.6%	9.2%
Number of people with impaired glucose tolerance	160m	171m
Undiagnosed diabetes (20-79 years)		
Regional proportion	50.0%	
Number of people with undiagnosed diabetes	108m	
Type 1 diabetes (all age groups)		
Number of people with type 1 diabetes	991,000	

m = million | b = billion



Western Pacific

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-standardised prevalence (20-79 y), %	Total diabetes health expenditure, (USD)	Cost per person with diabetes (20-79 y), USD	Diabetes-related deaths (20-79 y)	Type 1 diabetes (all age groups)	Proportion of undiagnosed diabetes (20-79 y), %	One in X adults (20-79 y) has diabetes
Australia	19,138.3	1,693.7	8.9	7.4	9,266,818,019.7	5,471.4	8,295	114,545	28.0	11
Brunei Darussalam	321.8	44.6	13.9	13.7	36,378,598.7	816.4	447	132	44.7	7
Cambodia	10,632.1	723.2	6.8	7.5	170,939,731.3	236.4	4,983	582	50.0	15
China	1,073,004.5	147,981.2	13.8	11.9	168,882,601,413.0	1,141.2	755,511	598,906	49.7	7
Democratic People's Republic of Korea	18,965.2	2,043.5	10.8	9.9			13,503	12,247	53.5	9
Federated States of Micronesia	69.4	12.1	17.4	19.2	10,100,754.1	835.6	91	4	73.2	6
Fiji	588.8	90.3	15.3	16.6	50,991,991.7	564.5	974	120	47.5	7
French Polynesia	218.2	51.2	23.5	22.8			177	14	32.9	4
Guam	111.1	24.4	21.9	20.3			294	7	32.9	5
Hong Kong, China SAR	5,929.5	706.0	11.9	8.2			4,552	4,435	54.2	8
Indonesia	185,217.4	20,426.4	11.0	11.3	6,296,212,412.0	308.2	131,644	11,713	73.2	9
Japan	89,705.0	10,763.5	12.0	8.1	33,968,521,728.8	3,155.9	84,288	79,463	31.3	8
Kiribati	74.3	16.0	21.5	24.6	7,966,913.5	499.4	107	4	55.0	5
Lao People's Democratic Republic	4,641.1	255.1	5.5	6.7	48,609,643.8	190.6	1,785	138	41.9	18
Macau, China SAR	559.9	52.3	9.3	8.1			352	462	54.2	11
Malaysia	23,936.5	4,753.9	19.9	21.1	5,003,555,184.7	1,052.5	21,796	10,275	50.4	5
Marshall Islands	25.1	6.0	24.0	25.7	9,564,067.0	1,589.4	39		65.0	4
Mongolia	2,087.6	208.5	10.0	10.3	105,399,492.2	505.5	1,165	1,373	74.7	10
Myanmar	36,744.7	2,365.8	6.4	6.7	388,127,700.6	164.1	19,968	1,739	49.7	16
Nauru	6.7	1.3	19.1	21.8	1,693,645.6	1,331.0	14		32.9	5
New Caledonia	202.3	46.1	22.8	22.0			319	13	32.9	4
New Zealand	3,750.1	292.0	7.8	6.7	1,235,884,639.8	4,232.3	1,965	17,474	25.7	13
Niue	1.2	0.3	21.1	18.1	777,033.3	3,010.3			56.3	5
Palau	12.8	2.7	20.8	19.3	10,279,127.6	3,858.2	22		56.3	5
Papua New Guinea	5,902.4	838.0	14.2	14.1	129,418,207.3	154.4	4,516	333	73.2	7
Philippines	71,751.1	4,726.3	6.6	7.5	2,148,007,104.9	454.5	35,310	29,870	53.5	15
Republic of Korea	41,348.7	5,030.1	12.2	9.6	11,630,291,893.8	2,312.1	33,204	32,615	28.3	8
Samoa	119.0	28.2	23.7	25.4	11,837,150.2	420.1	146	7	83.9	4
Singapore	4,945.0	699.1	14.1	11.4	1,709,175,241.8	2,444.9	4,013	3,931	37.3	7
Solomon Islands	383.2	38.4	10.0	12.0	10,079,696.6	262.6	234	28	80.6	10
Taiwan, Province of China	19,005.0	2,598.2	13.7	10.7			25,980	26,707	54.2	7
Thailand	54,377.7	6,360.8	11.7	10.2	4,116,695,867.4	647.2	34,753	20,689	33.3	9
Timor L'Este	747.1	21.6	2.9	3.2	7,890,377.8	365.8	123	49	77.5	35
Tonga	59.3	10.1	17.0	19.6	4,473,027.6	444.1	65	4	73.2	6
Tuvalu	6.7	1.2	17.9	19.0	2,136,602.0	1,772.3	9		56.3	6
Vanuatu	173.4	29.0	16.7	19.7	7,417,862.7	255.6	151	11	73.2	6
Viet Nam	69,065.9	2,499.9	3.6	3.4	1,071,044,173.8	428.4	7,563	23,100	37.8	28