Japan

Mortality
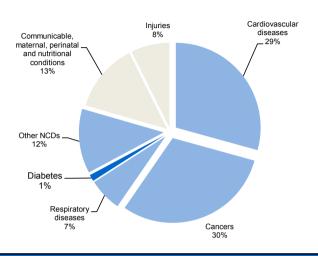
Number of diabetes deaths

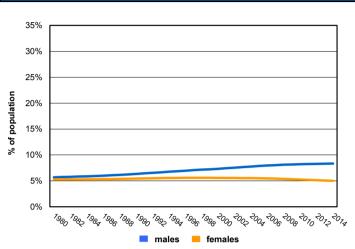|	*males*	*females*
ages 30–69	2 540	770
ages 70+	5 260	6 150

Number of deaths attributable to high blood glucose

	males	*females*
ages 30–69	6 310	1 750
ages 70+	16 700	19 900

Proportional mortality (% of total deaths, all ages)

Injuries 8%
Communicable, maternal, perinatal and nutritional conditions 13%
Cardiovascular diseases 29%
Other NCDs 12%
Diabetes 1%
Respiratory diseases 7%
Cancers 30%

Trends in age-standardized prevalence of diabetes

males   females

Prevalence of diabetes and related risk factors

	males	females	total
Diabetes	11.8%	8.5%	10.1%
Overweight	30.4%	22.8%	26.5%
Obesity	3.4%	3.6%	3.5%
Physical inactivity	35.1%	42.0%	38.7%

National response to diabetes

Policies, guidelines and monitoring

Operational policy/strategy/action plan for diabetes	*Yes*
Operational policy/strategy/action plan to reduce overweight and obesity	*Yes*
Operational policy/strategy/action plan to reduce physical inactivity	*Yes*
Evidence-based national diabetes guidelines/protocols/standards	*Available and partially implemented†*
Standard criteria for referral of patients from primary care to higher level of care	*Available and partially implemented*
Diabetes registry	*Yes*
Recent national risk factor survey in which blood glucose was measured	*Yes*

Availability of medicines, basic technologies and procedures in the public health sector

Medicines in primary care facilities

Insulin	●
Metformin	●
Sulphonylurea	●

Procedures

Retinal photocoagulation	DK
Renal replacement therapy by dialysis	DK
Renal replacement therapy by transplantation	DK

Basic technologies in primary care facilities

Blood glucose measurement	●
Oral glucose tolerance test	DK
HbA1c test	●
Dilated fundus examination	DK
Foot vibration perception by tuning fork	DK
Foot vascular status by Doppler	DK
Urine strips for glucose and ketone measurement	●

† = documentation not provided
DK = country responded "don't know"

○ = not generally available   ● = generally available

World Health Organization – Diabetes country profiles, 2016.