Ecuador

Total population: 16 144 000
Income group: Upper middle

Mortality*

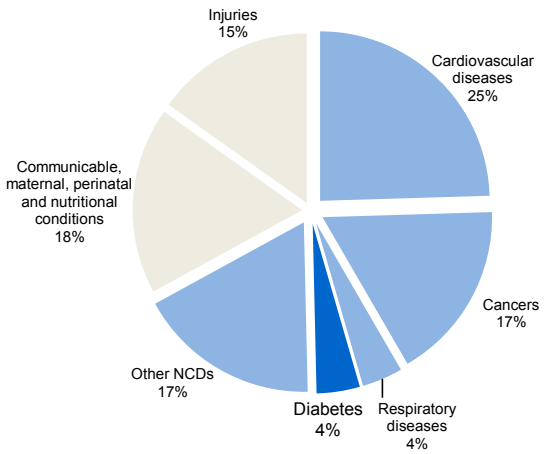
Number of diabetes deaths

	males	*females*
ages 30–69	630	650
ages 70+	810	1 210

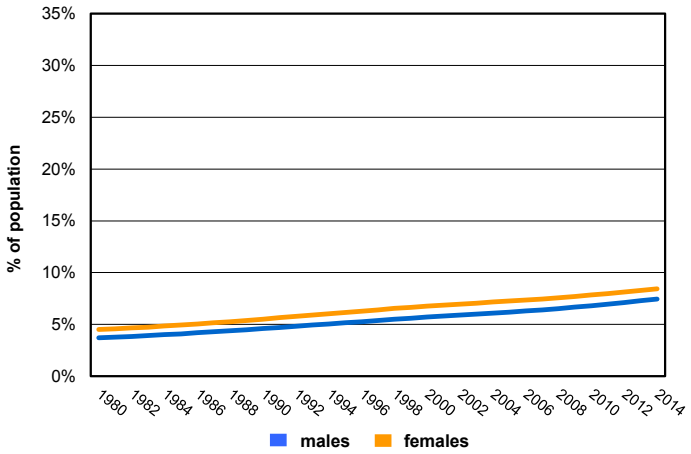
Number of deaths attributable to high blood glucose

	males	*females*
ages 30–69	1 010	1 000
ages 70+	1 350	2 360

Proportional mortality (% of total deaths, all ages)*



Trends in age-standardized prevalence of diabetes



Prevalence of diabetes and related risk factors

	males	females	total
Diabetes	6.7%	7.9%	7.3%
Overweight	50.1%	55.5%	52.8%
Obesity	13.9%	22.2%	18.0%
Physical inactivity	18.9%	29.9%	24.5%

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	*No*
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	●
Renal replacement therapy by dialysis	●
Renal replacement therapy by transplantation	●

Basic technologies in primary care facilities

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

* The mortality estimates for this country have a high degree of uncertainty because they are not based on any national NCD mortality data (see Explanatory Notes).

○ = not generally available ● = generally available

World Health Organization – Diabetes country profiles, 2016.