

Morocco

Total population: 34 378 000

Income group: Lower middle

Mortality*

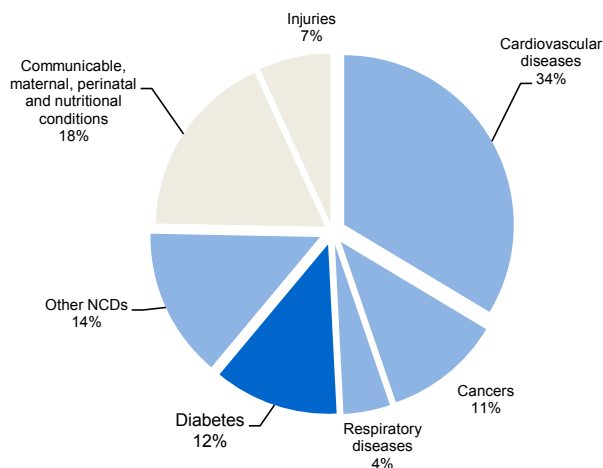
Number of diabetes deaths

| | males | females |
|------------|-------|---------|
| ages 30–69 | 4 490 | 5 070 |
| ages 70+ | 5 180 | 9 280 |

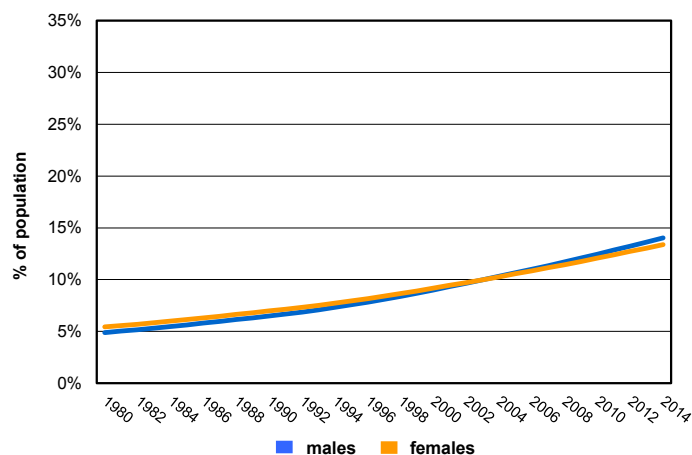
Number of deaths attributable to high blood glucose

| | males | females |
|------------|-------|---------|
| ages 30–69 | 6 810 | 6 670 |
| ages 70+ | 7 380 | 11 400 |

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 | 12.6% | 12.3% | 12.4% |
| Overweight | 50.5% | 59.6% | 55.1% |
| Obesity | 15.6% | 27.6% | 21.7% |
| Physical inactivity | ... | ... | ... |

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 | No |
| Operational policy/strategy/action plan to reduce physical inactivity | No |
| Evidence-based national diabetes guidelines/protocols/standards | Available and fully implemented† |
| Standard criteria for referral of patients from primary care to higher level of care | Available and fully implemented |
| Diabetes registry | No |
| Recent national risk factor survey in which blood glucose was measured | No |

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).

† = documentation not provided

○ = not generally available ● = generally available

... = no data available