

# Mexico

Total population: 127 000 000

Income group: Upper middle

## Mortality

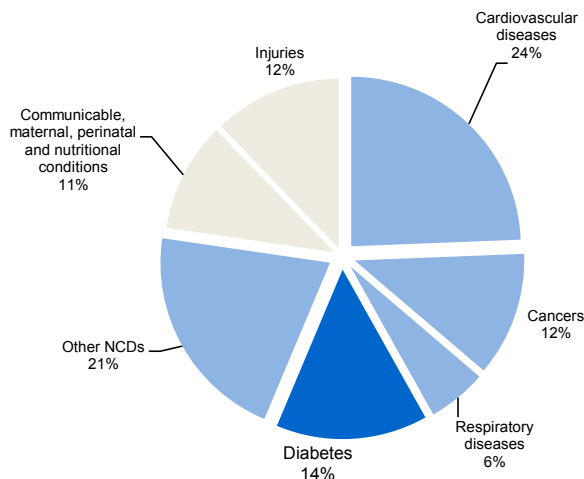
### Number of diabetes deaths

|            | males  | females |
|------------|--------|---------|
| ages 30–69 | 23 100 | 22 000  |
| ages 70+   | 17 600 | 24 300  |

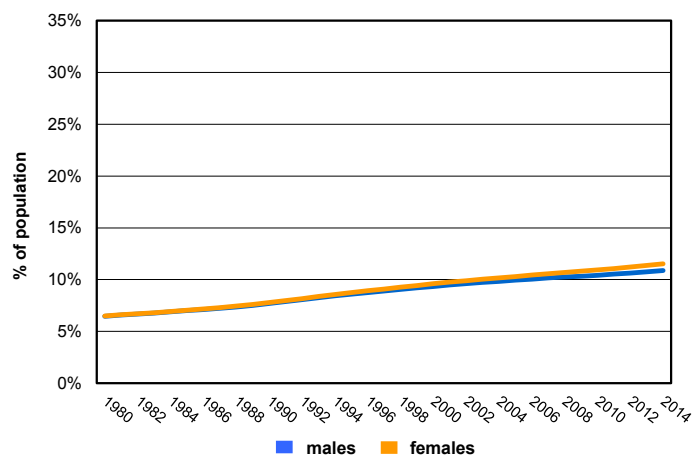
### Number of deaths attributable to high blood glucose

|            | males  | females |
|------------|--------|---------|
| ages 30–69 | 28 100 | 25 400  |
| ages 70+   | 24 400 | 32 800  |

### 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            | 9.7%  | 11.0%   | 10.4% |
| Overweight          | 61.6% | 65.0%   | 63.4% |
| Obesity             | 22.1% | 32.7%   | 27.6% |
| Physical inactivity | 18.9% | 31.2%   | 25.4% |

## 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 fully implemented |
| Standard criteria for referral of patients from primary care to higher level of care | Available and fully implemented |
| Diabetes registry  | Yes                             |
| 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 | ● |

○ = not generally available ● = generally available