

## Mortality

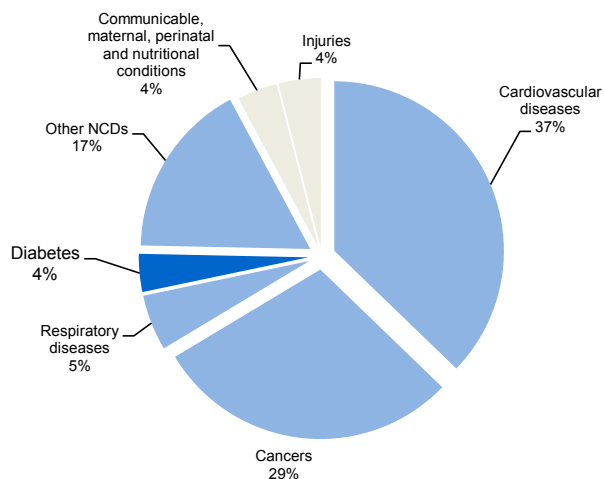
### Number of diabetes deaths

|            | males | females |
|------------|-------|---------|
| ages 30–69 | 1 820 | 940     |
| ages 70+   | 7 150 | 10 800  |

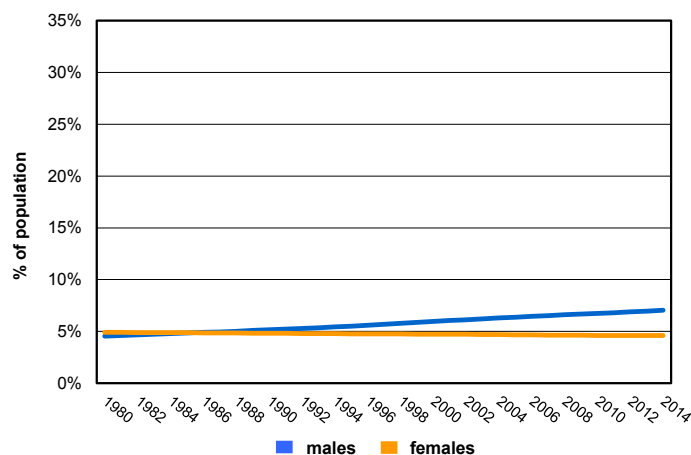
### Number of deaths attributable to high blood glucose

|            | males  | females |
|------------|--------|---------|
| ages 30–69 | 3 250  | 1 280   |
| ages 70+   | 13 600 | 18 700  |

### 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            | 9.6%  | 7.4%    | 8.5%  |
| Overweight          | 68.7% | 59.5%   | 64.0% |
| Obesity             | 22.5% | 24.8%   | 23.7% |
| Physical inactivity | 30.0% | 41.3%   | 35.9% |

### 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 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 | ● |

○ = not generally available ● = generally available