

Swaziland

Total population: 1 287 000
Income group: Lower middle

Mortality*

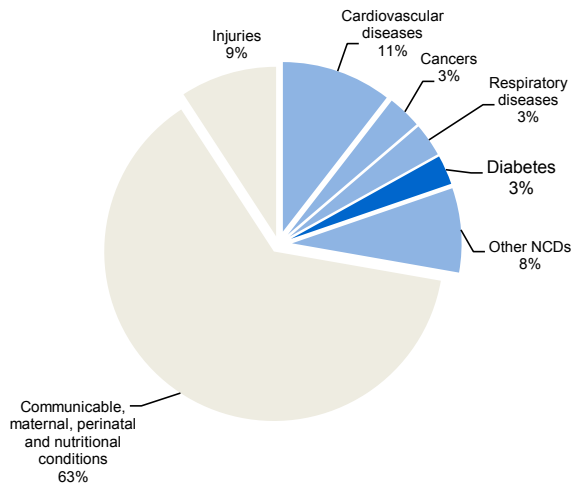
Number of diabetes deaths

| | males | females |
|------------|-------|---------|
| ages 30–69 | <100 | 160 |
| ages 70+ | <100 | 130 |

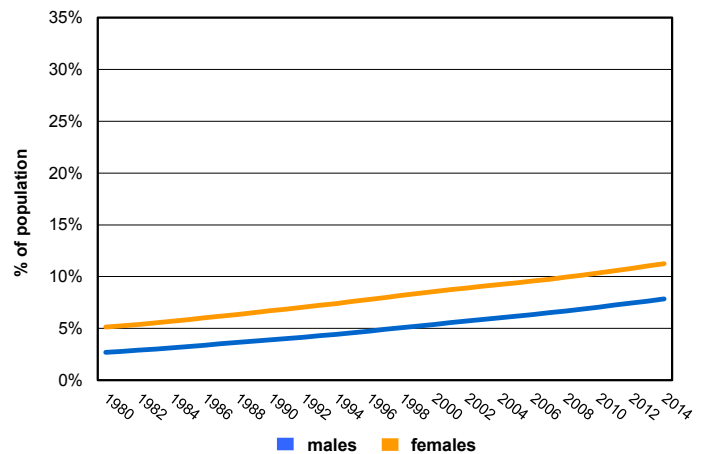
Number of deaths attributable to high blood glucose

| | males | females |
|------------|-------|---------|
| ages 30–69 | 110 | 240 |
| ages 70+ | <100 | 210 |

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 | 5.0% | 8.2% | 6.6% |
| Overweight | 23.0% | 48.8% | 36.1% |
| Obesity | 6.0% | 23.5% | 14.8% |
| Physical inactivity | 29.4% | 38.6% | 34.2% |

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 | Yes† |
| Evidence-based national diabetes guidelines/protocols/standards | NR |
| Standard criteria for referral of patients from primary care to higher level of care | Available but not 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 | DK |
| Metformin | DK |
| Sulphonylurea | DK |

Procedures

| | |
|--|----|
| Retinal photocoagulation | ○ |
| 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 | DK |
| Dilated fundus examination | ● |
| Foot vibration perception by tuning fork | DK |
| 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

DK = country responded "don't know"

NR = country responded to survey but did not give a response to a specific question