United Kingdom of Great Britain and Northern Ireland

Hypertension profile

Age-standardized prevalence of hypertension among adults aged 30-79 years (2019)^a



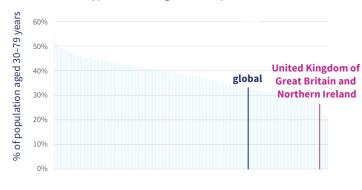
♂ 30%

Total deaths (2019): 615 000

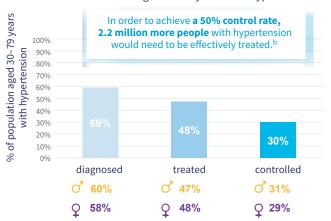
Total population (2019): 66 779 000

Q 23%

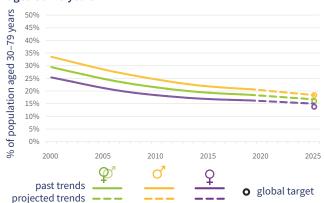




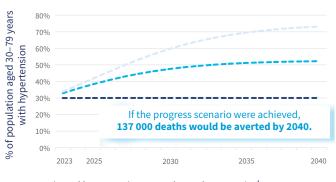
Of the **12.6 million** adults aged 30–79 years with hypertension:



Trends in uncontrolled hypertension in adults aged 30–79 years^c



Hypertension control rate scenarios



Projected hypertension control rates by scenario:^d business as usual •••• progress •••• aspirational

Probability of premature mortality from NCDs (%) Cardiovascular disease deaths

Cardiovascular disease deaths attributable to high systolic blood pressure (%)

| both sexes | males | females | year |
|------------|--------|---------|------|
| 10 | 12 | 9 | 2019 |
| 146 000 | 76 600 | 69 300 | 2019 |
| 44 | 45 | 43 | 2019 |

Risk factors^e

Mean population salt intake, adults aged 25+ years (g/day) Current tobacco use, adults aged 15+ years (%) $^{\rm f}$ Obesity, adults aged 18+ years (%) Total alcohol per capita consumption, adults aged 15+ years (litres) Physical inactivity, adults aged 18+ years (%)

| both sexes | males | females | year |
|------------|-------|---------|------|
| 7 | 8 | 6 | 2019 |
| 16 | 18 | 14 | 2019 |
| 28 | 27 | 29 | 2016 |
| 11 | 17 | 5 | 2019 |
| 36 | 32 | 40 | 2016 |
| | | | |

National response

Targets

Mortality

National target for blood pressure National target for salt consumption

Surveillance

Conducted recent, national survey measuring raised blood pressure/hypertension Conducted recent, national survey on salt/sodium intake

Functioning system for generating reliable cause-specific mortality data on a routine basis

Treatment

Guidelines for management of hypertension



Footnotes: a. SBP ≥140 mmHg or DBP ≥90 mmHg or taking medication for hypertension. b. Control rate: adults aged 30–79 years receiving treatment, with blood pressure SBP <140 mmHg and DBP <90 mmHg. c. SBP ≥140 mmHg or DBP ≥90 mmHg. d. Progress and aspirational scenarios reflect a theoretical scaling up of treatment and control. e. Age-standardized estimates are presented for all indicators except salt intake. f. Data refer to tobacco smoking only, in the absence of sufficient data on all tobacco use.