



Office for Health  
Improvement  
& Disparities

## Public Health Outcomes Framework - at a glance summary

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# Bradford

## Key

Significance compared to goal / England average:

Significantly worse	Significantly lower	↑ Increasing / Getting worse	↑ Increasing / Getting better
Not significantly different	Significantly higher	↓ Decreasing / Getting worse	↓ Decreasing / Getting better
Significantly better	Significance not tested	↑ Increasing	↓ Decreasing
		→ No significant change	— Could not be calculated

## Notes

- Indicators that are shaded blue rather than red/amber/green are presented in this way because it is not straightforward to determine for these indicators whether a high value is good or bad.
- The Change from previous column shows whether there has been a change in value compared to the previous data point. Statistically significant changes highlighted in this column have been calculated by comparing the confidence intervals for the respective time points. If the confidence intervals do not overlap, the change has been flagged as significant.
- Recent trend refers to the analysis done in the Fingertips tool which tests for a statistical trend. Changes in this column are calculated using a chi-squared statistical test for trend. This is currently only available for certain indicator types; full details are available in the tool.
- Increases or decreases are only shown if they are statistically significant. Where no arrow is shown, no comparison has been made. This may be due to the fact that the required data to make the comparison is not available for the time point, or that no confidence interval values are available for the indicator.

## A. Overarching indicators

Indicator	Age	Sex	Period	Value	Value (Region)	Value (England)	Unit	Recent trend	Change from previous
A01a - Healthy life expectancy at birth	All ages	Male	2021 - 23	57.5	58.8	61.5	Years	—	→
A01a - Healthy life expectancy at birth	All ages	Female	2021 - 23	58.1	59.3	61.9	Years	—	→
A01b - Life expectancy at birth	All ages	Male	2023	77.0	78.3	79.3	Years	—	→
A01b - Life expectancy at birth	All ages	Male	2021 - 23	76.8	78.1	79.1	Years	—	→
A01b - Life expectancy at birth	All ages	Female	2023	81.5	82.2	83.2	Years	—	→
A01b - Life expectancy at birth	All ages	Female	2021 - 23	81.4	82.1	83.1	Years	—	→
A01c - Disability free life expectancy at birth	All ages	Male	2018 - 20	58.5	60.0	62.4	Years	—	→
A01c - Disability free life expectancy at birth	All ages	Female	2018 - 20	60.6	58.5	60.9	Years	—	→
A02a - Inequality in life expectancy at birth	All ages	Male	2021 - 23	12.7 @	12.0 @	10.5 @	Years	—	→
A02a - Inequality in life expectancy at birth	All ages	Female	2021 - 23	10.5 @	9.7 @	8.3 @	Years	—	→
A02c - Inequality in healthy life expectancy at birth LA	All ages	Male	2009 - 13	19.1	-	-	Years	—	—
A02c - Inequality in healthy life expectancy at birth LA	All ages	Female	2009 - 13	22.1	-	-	Years	—	—
A01a - Healthy life expectancy at 65	65	Male	2021 - 23	8.9	9.4	10.1	Years	—	→
A01a - Healthy life expectancy at 65	65	Female	2021 - 23	10.1	10.5	11.2	Years	—	→
A01b - Life expectancy at 65	65	Male	2023	17.8	18.4	18.8	Years	—	→
A01b - Life expectancy at 65	65	Male	2021 - 23	17.7	18.3	18.7	Years	—	↑
A01b - Life expectancy at 65	65	Female	2023	20.1	20.7	21.3	Years	—	→
A01b - Life expectancy at 65	65	Female	2021 - 23	20.2	20.6	21.1	Years	—	→
A01c - Disability-free life expectancy at 65	65	Male	2018 - 20	8.3	9.0	9.8	Years	—	→
A01c - Disability-free life expectancy at 65	65	Female	2018 - 20	9.5	8.9	9.9	Years	—	→
A02a - Inequality in life expectancy at 65	65	Male	2021 - 23	7.8 @	6.2 @	5.6 @	Years	—	→
A02a - Inequality in life expectancy at 65	65	Female	2021 - 23	6.3 @	5.8 @	5.0 @	Years	—	→

## B. Wider determinants of health

Indicator	Age	Sex	Period	Value	Value (Region)	Value (England)	Unit	Recent trend	Change from previous
B01b - Children in absolute low income families (under 16s)	<16 yrs	Persons	2022/23	31.2	19.2	15.6	%	↓	↑
B01b - Children in relative low income families (under 16s)	<16 yrs	Persons	2022/23	36.2	23.1	19.8	%	→	→
B02a - School readiness: percentage of children achieving a good level of development at the end of Reception	5 yrs	Persons	2023/24	61.5	66.1	67.7	%	—	→
B02a - School Readiness: percentage of children with free school meal status achieving a good level of development at the end of Reception	5 yrs	Persons	2023/24	51.6	50.1	51.5	%	—	→
B02b - School readiness: percentage of children achieving the expected level in the phonics screening check in Year 1	6 yrs	Persons	2023/24	77.3	80.4	80.2	%	↓	→
B02b - School readiness: percentage of children with free school meal status achieving the expected level in the phonics screening check in Year 1	6 yrs	Persons	2023/24	67.2	68.9	68.1	%	→	→
B02c - School readiness: percentage of children achieving at least the expected level in communication and language skills at the end of Reception	5 yrs	Persons	2023/24	73.9	78.7	79.3	%	—	↓
B02d - School readiness: percentage of children achieving at least the expected level of development in communication and language and literacy skills at the end of Reception	5 yrs	Persons	2023/24	62.6	67.4	69.2	%	—	→
B03 - Pupil absence	5-15 yrs	Persons	2023/24	8.6	7.6	7.1	%	↑	↓
B04 - First time entrants to the youth justice system	10-17 yrs	Persons	2023	116.3	158.5	143.4	per 100,000	↓	↓
B05 - 16 to 17 year olds not in education, employment or training (NEET) or whose activity is not known	16-17 yrs	Persons	2023/24	4.4	5.8	5.4	%	→	↓
B06a - Adults with a learning disability who live in stable and appropriate accommodation	18-64 yrs	Persons	2023/24	91.0	82.9	81.6	%	→	→
B06b - Adults in contact with secondary mental health services who live in stable and appropriate accommodation	18-69 yrs	Persons	2020/21	77.0	65.0	58.0	%	—	↑
B08a - Gap in the employment rate between those with a physical or mental long term health condition (aged 16 to 64) and the overall employment rate	16-64 yrs	Persons	2022/23	10.0	11.2	10.4	Percentage points	—	→
B08a - The percentage of the population with a physical or mental long term health condition in employment (aged 16 to 64)	16-64 yrs	Persons	2022/23	59.3	63.2	65.3	%	—	→
B08b - Gap in the employment rate between those who are in receipt of long term support for a learning disability (aged 18 to 64) and the overall employment rate	18-64 yrs	Persons	2022/23	65.1	69.6	70.9	Percentage points	—	→
B08b - The percentage of the population who are in receipt of long term support for a learning disability that are in paid employment (aged 18 to 64)	18-64 yrs	Persons	2022/23	4.2	4.8	4.8	%	↑	→
B08c - Gap in the employment rate for those who are in contact with secondary mental health services (aged 18 to 69) and on the Care Plan Approach, and the overall employment rate	18-69 yrs	Persons	2020/21	62.0	62.8	66.1	Percentage points	—	→
B08c - The percentage of the population who are in contact with secondary mental health services and on the Care Plan Approach, that are in paid employment (aged 18 to 69)	18-69 yrs	Persons	2020/21	8.0	11.0	9.0	%	—	→
B08d - Percentage of people in employment	16-64 yrs	Persons	2023/24	67.4	73.1	75.7	%	→	→

Indicator	Age	Sex	Period	Value	Value (Region)	Value (England)	Unit	Recent trend	Change from previous
B09a - Sickness absence: the percentage of employees who had at least one day off in the previous week	16+ yrs	Persons	2021 - 23	2.4	1.9	2.2	%	—	→
B09b - Sickness absence: the percentage of working days lost due to sickness absence	16+ yrs	Persons	2021 - 23	1.1	1.1	1.2	%	—	→
B10 - Killed and seriously injured (KSI) casualties on England's roads	All ages	Persons	2023	253.1	119.8 \$	91.9 \$	per billion vehicle miles	→	↑
B11 - Domestic abuse related incidents and crimes	16+ yrs	Persons	2023/24	41.8 &	34.6	27.1	per 1,000	—	—
B12a - Violent crime - hospital admissions for violence (including sexual violence)	All ages	Persons	2021/22 - 23/24	32.9	40.1	34.2	per 100,000	—	→
B12b - Violent crime - violence offences per 1,000 population	All ages	Persons	2023/24	56.8	42.6 [b]	32.7	per 1,000	↑	↓
B12c - Violent crime - sexual offences per 1,000 population	All ages	Persons	2023/24	4.3	3.3 [b]	2.9	per 1,000	↑	→
B13a - Reoffending levels: percentage of offenders who reoffend	All ages	Persons	2022/23	29.4	30.4	26.2	%	→	—
B13b - Reoffending levels: average number of reoffences per reoffender	All ages	Persons	2022/23	4.02	4.52	4.04	per re-offender	→	—
B13c - First time offenders	10+ yrs	Persons	2022	241	185	166	per 100,000	→	→
B14a - The rate of complaints about noise	All ages	Persons	2023/24	3.8	5.5 \$	5.9 \$	per 1,000	→	↓
B14b - The percentage of the population exposed to road, rail and air transport noise of 65dB(A) or more, during the daytime	All ages	Persons	2021	3.8 \$	3.1 \$	4.3 \$	%	—	—
B14c - The percentage of the population exposed to road, rail and air transport noise of 55 dB(A) or more during the night-time	All ages	Persons	2021	6.8 \$	6.4 \$	8.4 \$	%	—	—
B15a - Homelessness: households owed a duty under the Homelessness Reduction Act	Not applicable	Not applicable	2023/24	12.3	13.2	13.4	per 1,000	→	→
B15c - Homelessness: households in temporary accommodation	Not applicable	Not applicable	2023/24	1.3	1.2	4.6	per 1,000	↑	→
B16 - Utilisation of outdoor space for exercise or health reasons	16+ yrs	Persons	Mar 2015 - Feb 2016	12.4 ~	17.5	17.9	%	—	→
B17 - Fuel poverty (low income, low energy efficiency methodology)	Not applicable	Not applicable	2022	19.8	17.0	13.1	%	—	—
B18a - Social Isolation: percentage of adult social care users who have as much social contact as they would like	18+ yrs	Persons	2023/24	44.3	48.5	45.6	%	→	→
B18b - Social Isolation: percentage of adult carers who have as much social contact as they would like	18+ yrs	Persons	2023/24	33.3	32.0	30.0	%	—	→
B19 - Loneliness: Percentage of adults who feel lonely often or always	16+ yrs	Persons	2021/22 - 22/23	6.8	6.8	6.8	%	—	→
1.01i - Children in low income families (all dependent children under 20)	0-19 yrs	Persons	2016	23.8	19.5	17.0	%	→	↑

## C. Health improvement

Indicator	Age	Sex	Period	Value	Value (Region)	Value (England)	Unit	Recent trend	Change from previous
C01 - Total prescribed LARC excluding injections rate / 1,000	All ages	Female	2023	41.0	47.8	43.5	per 1,000	→	→
C02a - Under 18s conception rate / 1,000	<18 yrs	Female	2021	14.9	17.1	13.1	per 1,000	→	→
C02b - Under 16s conception rate / 1,000	<16 yrs	Female	2021	2.3	3.2	2.1	per 1,000	→	→
C03a - Obesity in early pregnancy (previous method)	All ages	Female	2018/19	24.1	24.0	22.1	%	—	—
C03a - Obesity in early pregnancy	All ages	Female	2023/24	26.5	29.2	26.2	%	—	—
C03c - Smoking in early pregnancy (previous method)	All ages	Female	2018/19	16.5	17.4	12.8	%	—	—
C03c - Smoking in early pregnancy	All ages	Female	2023/24	14.7	15.6	13.6	%	—	—
C04 - Low birth weight of term babies	=37 weeks gestational age at birth	Persons	2022	5.0	3.2	2.9	%	→	→
C05a - Baby's first feed breastmilk	Newborn	Persons	2023/24	66.6	67.0	71.9	%	—	→
C05b - Breastfeeding prevalence at 6 to 8 weeks - current method	6-8 weeks	Persons	2023/24	- ^	- ^	52.7 [d]	%	↑	—
C06 - Smoking status at time of delivery	All ages	Female	2023/24	8.9 [a]	9.3	7.4	%	↓	↓
C07 - Proportion of New Birth Visits (NBVs) completed within 14 days	<14 days	Persons	2023/24	91.8	79.9	83.0 [d]	%	↓	↓
C08a - Child development: percentage of children achieving a good level of development at 2 to 2 and a half years	2-2.5 yrs	Persons	2023/24	79.6	85.7	80.4 [d]	%	→	→
C08b - Child development: percentage of children achieving the expected level in communication skills at 2 to 2 and a half years	2-2.5 yrs	Persons	2023/24	86.0	89.8	86.6 [d]	%	→	→
C08c - Child development: percentage of children achieving the expected level in personal social skills at 2 to 2 and a half years	2-2.5 yrs	Persons	2023/24	89.6	93.7	91.2 [d]	%	↓	→
C09a - Reception prevalence of overweight (including obesity)	4-5 yrs	Persons	2023/24	22.4	23.8	22.1	%	→	→
C09b - Year 6 prevalence of overweight (including obesity)	10-11 yrs	Persons	2023/24	39.0	37.5	35.8	%	→	→
C10 - Percentage of physically active children and young people	5-16 yrs	Persons	2023/24	43.4	47.2	47.8	%	—	→
C11a - Hospital admissions caused by unintentional and deliberate injuries in children (aged 0 to 14 years)	<15 yrs	Persons	2023/24	91.2	81.7	72.7	per 10,000	↓	→
C11a - Hospital admissions caused by unintentional and deliberate injuries in children (aged 0 to 4 years)	0-4 yrs	Persons	2023/24	139.5	112.1	93.2	per 10,000	→	→
C11b - Hospital admissions caused by unintentional and deliberate injuries in young people (aged 15 to 24 years)	15-24 yrs	Persons	2023/24	77.8	90.0	88.6	per 10,000	↓	→
C12 - Percentage of looked after children whose emotional wellbeing is a cause for concern	5-16 yrs	Persons	2023/24	33.0	42.0	41.0	%	→	→
C14b - Emergency Hospital Admissions for Intentional Self-Harm	All ages	Persons	2023/24	90.3	114.2	117.0	per 100,000	↓	↓
C15 - Percentage of adults meeting the '5-a-day' fruit and vegetable consumption recommendations (new method)	16+ yrs	Persons	2023/24	30.2	30.1	31.3	%	—	→
C15 - Proportion of the population meeting the recommended '5 a day' on a 'usual day' (adults) (old method)	16+ yrs	Persons	2019/20	51.7	53.5	55.4	%	—	→
C16 - Overweight (including obesity) prevalence in adults, (using adjusted self-reported height and weight)	18+ yrs	Persons	2023/24	69.7	67.2	64.5	%	—	→
C17a - Percentage of physically active adults	19+ yrs	Persons	2023/24	60.1	66.3	67.4	%	—	→
C17b - Percentage of physically inactive adults	19+ yrs	Persons	2023/24	30.3	23.5	22.0	%	—	→
C18 - Smoking Prevalence in adults (aged 18 and over) - current smokers (APS)	18+ yrs	Persons	2023	14.4	12.7	11.6	%	—	→
C19a - Successful completion of drug treatment: opiate users	18+ yrs	Persons	2023	2.2	5.0	5.1	%	↓	→
C19b - Successful completion of drug treatment: non opiate users	18+ yrs	Persons	2023	23.6	29.2	29.5	%	→	↓

Indicator	Age	Sex	Period	Value	Value (Region)	Value (England)	Unit	Recent trend	Change from previous
C19c - Successful completion of alcohol treatment	18+ yrs	Persons	2023	23.2	35.2	34.2	%	→	→
C19d - Deaths from drug misuse	All ages	Persons	2021 - 23	8.8	7.5	5.5	per 100,000	—	→
C20 - Adults with substance misuse treatment need who successfully engage in community based structured treatment following release from prison	18+ yrs	Persons	2023/24	51.3	62.6	53.3	%	→	↑
C21 - Admission episodes for alcohol-related conditions (Narrow)	All ages	Persons	2023/24	511	548	504	per 100,000	→	→
C21 - Admission episodes for alcohol-related conditions (Narrow)	All ages	Male	2023/24	670	723	686	per 100,000	→	→
C21 - Admission episodes for alcohol-related conditions (Narrow)	All ages	Female	2023/24	366	390	340	per 100,000	→	→
C22 - Estimated diabetes diagnosis rate	17+ yrs	Persons	2018	85.1	81.9	78.0	%	—	→
C23 - Percentage of cancers diagnosed at stages 1 and 2	All ages	Persons	2021	51.5	52.6	54.4	%	→	→
C24a - Cancer screening coverage: breast cancer	53-70 yrs	Female	2024	62.0	70.0 [b]	69.9 [b]	%	→	↑
C24b - Cancer screening coverage: cervical cancer (aged 25 to 49 years old)	25-49 yrs	Female	2024	63.0	69.0 [b]	66.1 [b]	%	↓	↑
C24c - Cancer screening coverage: cervical cancer (aged 50 to 64 years old)	50-64 yrs	Female	2024	73.4	75.8 [b]	74.3 [b]	%	↓	→
C24d - Cancer screening coverage: bowel cancer	60-74 yrs	Persons	2024	68.1	73.6 [b]	71.8 [b]	%	↑	↓
C24e - Abdominal Aortic Aneurysm Screening Coverage	65	Male	2023/24	79.2	81.5 [b]	81.9 [b]	%	↑	↑
C24m - Newborn Hearing Screening: Coverage	<1 yr	Persons	2023/24	99.6	99.0 [b]	99.0 [b]	%	↑	→
C24n - Newborn and Infant Physical Examination Screening Coverage	<1 yr	Persons	2023/24	97.5	96.4 [b]	96.1 [b]	%	—	→
C26a - Cumulative percentage of the eligible population aged 40 to 74 offered an NHS Health Check	40-74 yrs	Persons	2019/20 - 23/24	46.8	49.6	69.1	%	—	↓
C26b - Cumulative percentage of the eligible population aged 40 to 74 offered an NHS Health Check who received an NHS Health Check	40-74 yrs	Persons	2019/20 - 23/24	47.9	44.3	40.6	%	—	↑
C26c - Cumulative percentage of the eligible population aged 40 to 74 who received an NHS Health check	40-74 yrs	Persons	2019/20 - 23/24	22.4	22.0	28.1	%	—	↑
C27 - Percentage reporting a long-term Musculoskeletal (MSK) problem	16+ yrs	Persons	2023	17.3	20.1	18.4	%	—	→
C28a - Self reported wellbeing: people with a low satisfaction score	16+ yrs	Persons	2022/23	10.2	6.4	5.6	%	—	→
C28b - Self reported wellbeing: people with a low worthwhile score	16+ yrs	Persons	2022/23	6.8	5.3	4.4	%	—	→
C28c - Self reported wellbeing: people with a low happiness score	16+ yrs	Persons	2022/23	9.8	9.6	8.9	%	—	→
C28d - Self reported wellbeing: people with a high anxiety score	16+ yrs	Persons	2022/23	26.1	24.2	23.3	%	—	→
C29 - Emergency hospital admissions due to falls in people aged 65 and over	65+ yrs	Persons	2023/24	1763	1964	1984	per 100,000	→	→
C29 - Emergency hospital admissions due to falls in people aged 65 to 79	65-79 yrs	Persons	2023/24	909	947	955	per 100,000	→	→
C29 - Emergency hospital admissions due to falls in people aged 80 plus	80+ yrs	Persons	2023/24	4238	4912	4969	per 100,000	↓	→

## D. Health protection

Indicator	Age	Sex	Period	Value	Value (Region)	Value (England)	Unit	Recent trend	Change from previous
D01 - Fraction of mortality attributable to particulate air pollution (new method)	30+ yrs	Persons	2023	5.2	5.1	5.2	%	—	—
D02a - Chlamydia detection rate per 100,000 aged 15 to 24	15-24 yrs	Female	2023	1243 *	2127 *	1962 *	per 100,000	—	→
D02a - Chlamydia detection rate per 100,000 aged 15 to 24	15-24 yrs	Male	2023	703	981	1042	per 100,000	—	→
D02a - Chlamydia detection rate per 100,000 aged 15 to 24	15-24 yrs	Persons	2023	971	1583	1546	per 100,000	—	→
D02b - New STI diagnoses (excluding chlamydia aged under 25) per 100,000	All ages	Persons	2023	355	388 [a]	520	per 100,000	↑	→
D03a - Population vaccination coverage BCG: areas offering universal BCG only	1 yr	Persons	2021/22	- x	- [c]	- [c]	%	—	—
D03b - Population vaccination coverage: Hepatitis B (1 year old)	1 yr	Persons	2023/24	84.6	- x	- x	%	—	→
D03c - Population vaccination coverage: Dtap IPV Hib HepB (1 year old)	1 yr	Persons	2023/24	89.2 *	92.0 *	91.2 *	%	↓	→
D03d - Population vaccination coverage: MenB (1 year)	1 yr	Persons	2023/24	87.6 *	91.6 *	90.6 *	%	↓	→
D03e - Population vaccination coverage: Rotavirus (Rota) (1 year)	1 yr	Persons	2023/24	83.9 *	89.1 *	88.5 *	%	↓	→
D03f - Population vaccination coverage: PCV	1 yr	Persons	2023/24	92.2 *	94.5 *	93.2 *	%	→	→
D03g - Population vaccination coverage: Hepatitis B (2 years old)	2 yrs	Persons	2023/24	91.7	- x	- x	%	—	→
D03h - Population vaccination coverage: Dtap IPV Hib HepB (2 years old)	2 yrs	Persons	2023/24	90.9 *	93.6 *	92.4 *	%	↓	→
D03i - Population vaccination coverage: MenB booster (2 years)	2 yrs	Persons	2023/24	83.9 *	89.1 *	87.3 *	%	↓	→
D03j - Population vaccination coverage: MMR for one dose (2 years old)	2 yrs	Persons	2023/24	85.6 *	90.1 *	88.9 *	%	↓	→
D03k - Population vaccination coverage: PCV booster	2 yrs	Persons	2023/24	84.1 *	89.9 *	88.2 *	%	↓	→
D03l - Population vaccination coverage: Flu (2 to 3 years old)	2-3 yrs	Persons	2023/24	30.3 *	42.7 [b] *	44.4 *	%	→	→
D03m - Population vaccination coverage: Hib and MenC booster (2 years old)	2 yrs	Persons	2023/24	85.5 *	90.2 *	88.6 *	%	↓	→
D04a - Population vaccination coverage: DTaP and IPV booster (5 years)	5 yrs	Persons	2023/24	79.9 *	84.8 *	82.7 *	%	↓	↓
D04b - Population vaccination coverage: MMR for one dose (5 years old)	5 yrs	Persons	2023/24	91.4 *	93.2 *	91.9 *	%	↓	→
D04c - Population vaccination coverage: MMR for two doses (5 years old)	5 yrs	Persons	2023/24	80.5 *	85.8 *	83.9 *	%	↓	↓
D04d - Population vaccination coverage: Flu (primary school aged children)	4-11 yrs	Persons	2023	27.3 *	49.8 [b] *	55.1 *	%	↓	↓
D04e - Population vaccination coverage: HPV vaccination coverage for one dose (12 to 13 year old)	12-13 yrs	Female	2023/24	44.5 *	74.1 *	72.9 *	%	↓	→
D04e - Population vaccination coverage: HPV vaccination coverage for one dose (12 to 13 year old)	12-13 yrs	Male	2023/24	38.7 *	69.0 *	67.7 *	%	↓	→
D04f - Population vaccination coverage: HPV vaccination coverage for two doses (13 to 14 years old)	13-14 yrs	Female	2022/23	58.9 *	67.8 *	62.9 *	%	↓	↑
D04f - Population vaccination coverage: HPV vaccination coverage for two doses (13 to 14 years old)	13-14 yrs	Male	2022/23	51.3 *	60.6 *	56.1 *	%	—	↑
D04g - Population vaccination coverage: Meningococcal ACWY conjugate vaccine (MenACWY) (14 to 15 years)	14-15 yrs	Persons	2023/24	39.2 *	70.5 *	73.0 *	%	↓	↓

Indicator	Age	Sex	Period	Value	Value (Region)	Value (England)	Unit	Recent trend	Change from previous
D05 - Population vaccination coverage: Flu (at risk individuals)	6 months-64 yrs	Persons	2023/24	32.7 *	41.4 [b] *	41.4 *	%	↓	↓
D06a - Population vaccination coverage: Flu (aged 65 and over)	65+ yrs	Persons	2023/24	73.6 *	79.6 [b] *	77.8 *	%	→	↓
D06b - Population vaccination coverage: PPV	65+ yrs	Persons	2022/23	70.1 *	73.2 *	71.8 *	%	↓	↓
D06c - Population vaccination coverage: Shingles vaccination coverage (71 years)	71	Persons	2022/23	39.5 *	50.3 *	48.3 *	%	↓	↑
D07 - HIV late diagnosis in people first diagnosed with HIV in the UK	15+ yrs	Persons	2021 - 23	42.5 *	44.1 *	43.5 *	%	—	→
D08a - Proportion of drug sensitive TB notifications who had completed a full course of treatment by 12 months	All ages	Persons	2022	85.5	83.2	82.8	%	→	→
D08b - TB incidence (three year average)	All ages	Persons	2021 - 23	14.0	6.0	8.0	per 100,000	—	→
D09 - NHS organisations with a board approved sustainable development management plan	Not applicable	Not applicable	2015/16	50.0	67.1	66.2	%	—	→
D10 - Adjusted antibiotic prescribing in primary care by the NHS	All ages	Persons	2023	0.98 *	0.94 *	0.88 *	per STAR-PU	—	→

## E. Healthcare and premature mortality

Indicator	Age	Sex	Period	Value	Value (Region)	Value (England)	Unit	Recent trend	Change from previous
E01 - Infant mortality rate	<1 yr	Persons	2021 - 23	7.3	5.0	4.1	per 1,000	—	→
E02 - Percentage of 5 year olds with experience of visually obvious dental decay	5 yrs	Persons	2023/24	37.1	27.5	22.4	%	—	→
E03 - Under 75 mortality rate from causes considered preventable	<75 yrs	Persons	2023	203.5	175.9	153.0	per 100,000	—	→
E03 - Under 75 mortality rate from causes considered preventable	<75 yrs	Persons	2021 - 23	214.0	185.6	163.7	per 100,000	—	→
E04a - Under 75 mortality rate from cardiovascular disease	<75 yrs	Persons	2023	116.1	88.1	77.4	per 100,000	—	→
E04a - Under 75 mortality rate from cardiovascular disease	<75 yrs	Persons	2021 - 23	114.5	88.1	77.1	per 100,000	—	→
E04b - Under 75 mortality rate from cardiovascular disease considered preventable	<75 yrs	Persons	2021 - 23	48.3	35.7	30.5	per 100,000	—	→
E05a - Under 75 mortality rate from cancer	<75 yrs	Persons	2023	133.1	128.9	120.8	per 100,000	—	→
E05a - Under 75 mortality rate from cancer	<75 yrs	Persons	2021 - 23	131.1	130.1	121.6	per 100,000	—	→
E05b - Under 75 mortality rate from cancer considered preventable	<75 yrs	Persons	2021 - 23	58.6	56.3	49.5	per 100,000	—	→
E06a - Under 75 mortality rate from liver disease	<75 yrs	Persons	2023	23.7	23.0	21.9	per 100,000	—	→
E06a - Under 75 mortality rate from liver disease	<75 yrs	Persons	2021 - 23	23.3	22.9	21.5	per 100,000	—	→
E06b - Under 75 mortality rate from liver disease considered preventable	<75 yrs	Persons	2021 - 23	21.8	20.3	19.2	per 100,000	—	→
E07a - Under 75 mortality rate from respiratory disease	<75 yrs	Persons	2023	49.9	40.6	33.7	per 100,000	—	→
E07a - Under 75 mortality rate from respiratory disease	<75 yrs	Persons	2021 - 23	44.2	35.9	30.3	per 100,000	—	→
E07b - Under 75 mortality rate from respiratory disease considered preventable	<75 yrs	Persons	2021 - 23	25.3	21.3	18.0	per 100,000	—	→
E08 - Mortality rate from a range of specified communicable diseases, including influenza	All ages	Persons	2021 - 23	11.8	13.4	13.0	per 100,000	—	→
E09a - Premature mortality in adults with severe mental illness (SMI)	18-74 yrs	Persons	2021 - 23	117.2	120.5	110.8	per 100,000	—	→
E09b - Excess under 75 mortality rate in adults with severe mental illness (SMI)	18-74 yrs	Persons	2021 - 23	266.8	335.7	383.7	%	—	→
E10 - Suicide rate	10+ yrs	Persons	2021 - 23	10.8	12.3	10.7	per 100,000	—	→
E11 - Emergency readmissions within 30 days of discharge from hospital	All ages	Persons	2023/24	16.5	14.6	14.8	%	—	↑
E12a - Preventable sight loss: age related macular degeneration (AMD)	65+ yrs	Persons	2023/24	78.7	100.4 [b]	105.1	per 100,000	→	→
E12b - Preventable sight loss: glaucoma	40+ yrs	Persons	2023/24	11.4	13.4 [b]	14.3	per 100,000	→	→
E12c - Preventable sight loss: diabetic eye disease	12+ yrs	Persons	2023/24	2.3	2.9 [b]	3.0	per 100,000	→	→
E12d - Preventable sight loss: sight loss certifications	All ages	Persons	2023/24	42.3	41.5 [b]	43.5	per 100,000	↑	→
E13 - Hip fractures in people aged 65 and over	65+ yrs	Persons	2023/24	544	564	547	per 100,000	→	→
E13 - Hip fractures in people aged 65 to 79	65-79 yrs	Persons	2023/24	242.8	245.9	237.8	per 100,000	→	→
E13 - Hip fractures in people aged 80 and over	80+ yrs	Persons	2023/24	1417	1485	1444	per 100,000	→	→
E14 - Winter mortality index	All ages	Persons	Aug 2021 - Jul 2022	12.1	6.9	8.1	%	—	→
E14 - Winter mortality index (age 85 plus)	85+ yrs	Persons	Aug 2021 - Jul 2022	16.0	10.7	11.3	%	—	→
E15 - Estimated dementia diagnosis rate (aged 65 and older)	65+ yrs	Persons	2024	73.6 *	66.5 *	64.8 *	per 100	→	→

## Accompanying indicator value notes

symbols	Data note
*	Value compared to a goal (see below)
~	Value based on effective sample size <100
\$	Value is modelled or synthetic estimate
^	Value not published for data quality reasons
&	LAs are allocated the rate of the police force area within which they sit
x	Value missing in source data
@	Value based on provisional population data
[a]	There is a data quality issue with this value
[b]	Aggregated from all known lower geography values
[c]	Value suppressed due to incompleteness of source data
[d]	Annual figure includes constituent area(s) with annual figure scaled up data from three quarters' data

## Thresholds for indicators that are compared against a goal

Indicator Name	Green	Amber	Red
D02a - Chlamydia detection rate per 100,000 aged 15 to 24	>=3250	2400-3250	<2400
D03c - Population vaccination coverage: Dtap IPV Hib HepB (1 year old)	>= 95%	90-95%	< 90%
D03d - Population vaccination coverage: MenB (1 year)	>= 95%	90-95%	< 90%
D03e - Population vaccination coverage: Rotavirus (Rota) (1 year)	>= 95%	90-95%	< 90%
D03f - Population vaccination coverage: PCV	>= 95%	90-95%	< 90%
D03h - Population vaccination coverage: Dtap IPV Hib HepB (2 years old)	>= 95%	90-95%	< 90%
D03i - Population vaccination coverage: MenB booster (2 years)	>= 95%	90-95%	< 90%
D03j - Population vaccination coverage: MMR for one dose (2 years old)	>= 95%	90-95%	< 90%
D03k - Population vaccination coverage: PCV booster	>= 95%	90-95%	< 90%
D03l - Population vaccination coverage: Flu (2 to 3 years old)	>= 65%	40-65%	< 40%
D03m - Population vaccination coverage: Hib and MenC booster (2 years old)	>= 95%	90-95%	< 90%
D04a - Population vaccination coverage: DTaP and IPV booster (5 years)	>= 95%	90-95%	< 90%
D04b - Population vaccination coverage: MMR for one dose (5 years old)	>= 95%	90-95%	< 90%
D04c - Population vaccination coverage: MMR for two doses (5 years old)	>= 95%	90-95%	< 90%
D04d - Population vaccination coverage: Flu (primary school aged children)	>= 65%		<65%
D04e - Population vaccination coverage: HPV vaccination coverage for one dose (12 to 13 year old)	>= 90%	80-90%	< 80%
D04f - Population vaccination coverage: HPV vaccination coverage for two doses (13 to 14 years old)	>= 90%	80-90%	< 80%
D04g - Population vaccination coverage: Meningococcal ACWY conjugate vaccine (MenACWY) (14 to 15 years)	>= 90%	80-90%	< 80%
D05 - Population vaccination coverage: Flu (at risk individuals)	>= 55%		< 55%
D06a - Population vaccination coverage: Flu (aged 65 and over)	>= 75%		< 75%
D06b - Population vaccination coverage: PPV	>= 75%	65-75%	< 65%
D06c - Population vaccination coverage: Shingles vaccination coverage (71 years)	>= 60%	50-60%	< 50%
D07 - HIV late diagnosis in people first diagnosed with HIV in the UK	< 25%	25-50%	>= 50%
D10 - Adjusted antibiotic prescribing in primary care by the NHS	<= mean England prescribing (2013/14)		> mean England prescribing (2013/14)

Indicator Name	Green	Amber	Red
E15 - Estimated dementia diagnosis rate (aged 65 and older)	>= 66.7% (significantly)	Similar to 66.7%	< 66.7% (significantly)