

## Health Protection Assurance & Development Partnership Scorecard

The scorecard provides the partnership and the Health and Wellbeing Board with an overview of the key indicators relevant to health protection and specifically the domains of:

- screening;
- vaccination and immunisation;
- sexual health;
- infectious disease; and
- health care associated infection.

For each domain, the latest data is available on Fingertips\* is shown. The County Durham values are benchmarked against targets where appropriate or in terms of a comparison to England and the North East. The England and North East region figures are provided for context. A trend over time, based on the most recent five time points, is also displayed.

All data is publicly available and can be shared.

\*Fingertips is a large public health data collection developed by the Office for Health Improvement & Disparities.

'Office for Health Improvement & Disparities. Public Health Profiles. [20/02/2024]

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**To view this scorecard in a browser please visit:  
[Health Protection Assurance and Development  
Partnership Scorecard](#)**



## Antenatal and newborn screening

Indicator Name	Time period	County Durham	North East region	England
C24n - Newborn and Infant Physical Examination Screening Coverage	2022/23	94.6	95.8	96.2
C24m - Newborn Hearing Screening: Coverage	2022/23	98.2	99.0	98.5

## Adult screening

Indicator Name	Time period	County Durham	North East region	England
C23 - Percentage of cancers diagnosed at stages 1 and 2	2021	53.5	51.4	54.4
C24a - Cancer screening coverage: breast cancer	2023	69.4	67.1	66.2
C24b - Cancer screening coverage: cervical cancer (aged 25 to 49 years old)	2023	74.8	70.8	65.8
C24c - Cancer screening coverage: cervical cancer (aged 50 to 64 years old)	2023	76.6	75.6	74.4
C24d - Cancer screening coverage: bowel cancer	2023	74.6	74.0	72.0
C24e - Abdominal Aortic Aneurysm Screening Coverage	2022/23	81.7	77.7	78.3

### Key - significance

Compared to England

Worse

Similar

Better

Not compared

### Key - trend over time

Recent Trend

Cannot be calculated

Decreasing and getting worse

Increasing and getting better

No significant change



## Babies and children aged 0-5 years

Indicator Name	Time period	Sex	County Durham	North East region	England
D03b - Population vaccination coverage: Hepatitis B (1 year old)	2022/23	Persons	100.0 ○		
D03c - Population vaccination coverage: Dtap IPV Hib (1 year old)	2022/23	Persons	96.6 →	95.1	91.8
D03d - Population vaccination coverage: MenB (1 year)	2022/23	Persons	96.2 →	94.4	91.0
D03e - Population vaccination coverage: Rotavirus (Rota) (1 year)	2022/23	Persons	94.8 →	92.9	88.7
D03h - Population vaccination coverage: Dtap IPV Hib (2 years old)	2022/23	Persons	97.8 ↓	96.1	92.6
D03i - Population vaccination coverage: MenB booster (2 years)	2022/23	Persons	96.1 →	93.4	87.6
D03j - Population vaccination coverage: MMR for one dose (2 years old)	2022/23	Persons	96.3 →	94.6	89.3
D03k - Population vaccination coverage: PCV booster	2022/23	Persons	96.3 ↓	94.0	88.5
D03m - Population vaccination coverage: Hib and MenC booster (2 years old)	2022/23	Persons	96.3 ↓	94.0	88.7
D04a - Population vaccination coverage: DTaP and IPV booster (5 years)	2022/23	Persons	93.7 ↓	89.4	83.3
D04b - Population vaccination coverage: MMR for one dose (5 years old)	2022/23	Persons	97.0 ↓	95.5	92.5
D04c - Population vaccination coverage: MMR for two doses (5 years old)	2022/23	Persons	94.0 ↓	90.4	84.5

## Teenage children

Indicator Name	Time period	Sex	County Durham	North East region	England
D04e - Population vaccination coverage: HPV vaccination coverage for one dose (12 to 13 year old)	2021/22	Female	57.8 ↓	64.3	69.6
		Male	45.3 ○	56.6	62.4
D04f - Population vaccination coverage: HPV vaccination coverage for two doses (13 to 14 years old)	2021/22	Female	44.7 ↓	60.5	67.3
		Male	38.1 ○	55.1	62.4
D04g - Population vaccination coverage: Meningococcal ACWY conjugate vaccine (MenACWY) (14 to 15 years)	2021/22	Persons	73.0 →	78.5	79.6

### Target information:

The coverage target for routine childhood vaccinations up to 5 years old is **90%** (efficiency standard) and **95%** (optimal standard).

The coverage target for HPV vaccination coverage is **80%** (efficiency standard) and **90%** (optimal standard).

### Key - benchmark against target

Compared to goal

Not compared

Green

Amber

Red

### Key - trend over time

Recent Trend

Cannot be calculated ○

Decreasing and getting worse ↓

Increasing and getting better ↑

No significant change →



## Adults

Indicator Name	Time period	County Durham	North East region	England
D06b - Population vaccination coverage: PPV	2020/21	72.8 <span style="color: green;">↑</span>	73.7	70.6
D06c - Population vaccination coverage: Shingles vaccination coverage (71 years)	2021/22	48.9 <span style="color: red;">○</span>	49.9	44.0

### Target information:

The coverage target for PPV is **75%**.

The coverage target for Shingles is **60%**

## Flu

Indicator Name	Time period	County Durham	North East region	England
D03I - Population vaccination coverage: Flu (2 to 3 years old)	2022/23	49.2 <span style="color: orange;">→</span>	45.0	43.7
D04d - Population vaccination coverage: Flu (primary school aged children)	2022	56.5 <span style="color: red;">○</span>	58.2	56.3
D05 - Population vaccination coverage: Flu (at risk individuals)	2022/23	54.1 <span style="color: green;">↑</span>	51.6	49.1
D06a - Population vaccination coverage: Flu (aged 65 and over)	2022/23	83.6 <span style="color: green;">↑</span>	82.5	79.9

### Target information:

The Flu coverage targets for particular risk groups are:

- **65%** for 2 to 3 years olds and primary school aged children
- **55%** for at risk individuals
- **75%** for those aged 65 and over

### Key - trend over time

Recent Trend

Cannot be calculated ○

Decreasing and getting worse ↓

Increasing and getting better ↑

No significant change →

### Key - benchmark against goal

Compared to goal

Not compared

Green

Amber

Red



Indicator Name ▲	Time period	County Durham	North East region	England
Chlamydia detection rate per 100,000 aged 15 to 24	2022	1604.3 →	1896.9	1680.1
Gonorrhoea diagnostic rate per 100,000	2022	103.0 →	117.5	146.1
HIV testing coverage, total	2022	36.4 ↓	55.5	48.2
New STI diagnoses (excluding chlamydia aged under 25) per 100,000	2022	321.7 ↓	368.2	495.8
Syphilis diagnostic rate per 100,000	2022	11.1 →	14.8	15.4

### Key - significance

Compared to England

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Not compared

Better

Similar

Worse

### Indicators with a target ▼

Indicator Name	Time period	Sex	County Durham	North East region	England
HIV late diagnosis in people first diagnosed with HIV in the UK	2020 - 22	Persons	27.8	42.1	43.3
Chlamydia detection rate per 100,000 aged 15 to 24	2022	Female	1953.0	2375.4	2110.0

### Target information:

The target for the proportion of people with a late HIV diagnosis is less than **25%**.

The target for the female Chlamydia detection rate is at least **3,250 per 100,000**.

### Key - trend over time

Recent Trend

- Cannot be calculated ○
- Decreasing and getting better ↓
- Decreasing and getting worse ↓
- Increasing and getting better ↑
- No significant change →

### Key - benchmark against goal

Compared to goal ▲

- Amber
- Green
- Not compared
- Red



## Vaccine preventable diseases

Indicator Name	Time period	County Durham	North East region	England
Pertussis incidence rate/100,000	2021	0.0 ↓	0.1	0.1
Mumps incidence rate/100,000	2018	1.3 →	1.6	1.9
Measles incidence rate/100,000	2021	0.0 →	0.0	0.0
Invasive Meningococcal Disease (IMD) confirmed cases rate/100,000	Jul 2020 - Jun 2021	0.0 →	0.1	0.1

## Respiratory infection

Indicator Name	Time period	County Durham	North East region	England
Legionnaires' disease confirmed incidence rate/100,000	2020	0.4 →	0.4	0.6
Proportion of drug sensitive TB notifications who had completed a full course of treatment by 12 months	2020	57.1 →	68.1	84.2
Proportion of pulmonary TB notifications starting treatment within four months of symptom onset	2020		76.5	67.9
Proportion of TB notifications offered an HIV test	2020	85.7 ○	90.9	97.8

  

Indicator Name	Time period	County Durham	North East region	England
D08b - TB incidence (three year average)	2020 - 22	1.5	3.0	7.6

## Gastrointestinal infection

Indicator Name	Time period	County Durham	North East region	England
Typhoid & paratyphoid incidence rate/100,000	2021	0.0 →	0.0	0.3

### Key - significance

Compared to England

Not compared

Better

Similar

Worse

### Key - trend over time

Recent Trend

Cannot be calculated ○

Decreasing and getting better ↓

No significant change →



## Hepatitis

Indicator Name	Time period	County Durham	North East region	England
Acute hepatitis B incidence rate/100,000	2021	0.0 →	0.2	0.3

## Other

Indicator Name	Time period	County Durham	North East region	England
Acute Lyme disease laboratory confirmed incidence rate/100,000	2022	0.6 →	0.9	1.5
Scarlet fever notification rate/100,000 aged 0-9 yrs	2021	77.7 ↓	54.0	32.4

### Key - significance

Compared to England

Not compared

Better

Similar

Worse

### Key - trend over time

Recent Trend

Cannot be calculated

Decreasing and getting better ↓

No significant change →



Area Name NHS County Durham CCG Cumbria and North East England

Indicator Name	Year	Month	NHS County Durham CCG		Cumbria and North East	England
			Value		Value	Value
C. difficile infection counts and 12-month rolling rates all cases, by CCG and month	2023	November	154	28.9 →	33.6	28.1
E. coli bacteraemia counts and 12-month rolling rates, by CCG and month	2023	November	389	73.0 →	89.8	71.6
Klebsiella spp. bacteraemia counts and 12-month rolling rates, by CCG and month	2023	November	121	22.7 →	28.4	22.2
MRSA bacteraemia cases all counts and 12-month rolling rates, by CCG and month	2023	November	9	1.7 →	1.5	1.5
MSSA bacteraemia cases counts and 12-month rolling rates, by CCG and month	2023	November	143	26.8 →	31.8	23.6
P. aeruginosa bacteraemia counts and 12-month rolling rates, by CCG and month	2023	November	39	7.3 →	8.5	7.8

### Key - trend over time

Recent Trend

Cannot be calculated ○

No significant change →

- 1) [Fingertips](#) home page
- 2) [Public Health Outcomes Framework profile](#)
- 3) [Health Protection profile](#)
- 4) [Sexual and Reproductive Health profile](#)
- 5) [AMR local indicators profile](#)