Screening

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. [09/03/2023] https://fingertips.phe.org.uk © Crown copyright [2023]'



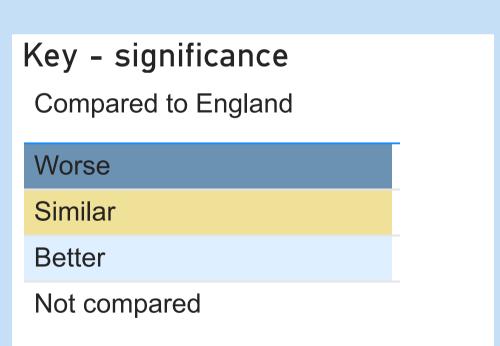
To view this scorecard in a browser please visit:

Health Protection Assurance and Development

Partnership Scorecard



| Indicator Name ▼ | Time period | County Durham | North East region | England |
|---|-------------|---------------|-------------------|---------|
| C24n - Newborn and Infant Physical Examination Screening Coverage | 2021/22 | 95.3 | 96.1 | 96.6 |
| C24m - Newborn Hearing Screening: Coverage | 2021/22 | 98.9 🍑 | 99.1 | 98.7 |
| C24e - Abdominal Aortic Aneurysm Screening Coverage | 2021/22 | 71.2 🍑 | 71.7 | 70.3 |
| C24d - Cancer screening coverage: bowel cancer | 2022 | 72.5 🎓 | 72.5 | 70.3 |
| C24c - Cancer screening coverage: cervical cancer (aged 50 to 64 years old) | 2022 | 76.6 🖖 | 75.7 | 74.6 |
| C24b - Cancer screening coverage: cervical cancer (aged 25 to 49 years old) | 2022 | 75.8 🔷 | 72.7 | 67.6 |
| C24a - Cancer screening coverage: breast cancer | 2022 | 70.1 🖖 | 67.1 | 64.9 |
| C23 - Percentage of cancers diagnosed at stages 1 and 2 | 2020 | 51.3 🔷 | 50.8 | 52.3 |







| D03b - Population vaccination coverage: Hepatitis B (1 year old) D03c - Population vaccination coverage: Dtap IPV Hib (1 year old) D03d - Population vaccination coverage: MenB (1 year) D03e - Population vaccination coverage: Rotavirus (Rota) (1 year) D03e - Population vaccination coverage: Rotavirus (Rota) (1 year) D03h - Population vaccination coverage: Dtap IPV Hib (2 years old) D03i - Population vaccination coverage: MenB booster (2 years) 2021/22 Persons 98.24 → 96.61 ○ | | |
|---|-------------------|---------|
| D03c - Population vaccination coverage: Dtap IPV Hib (1 year old) D03d - Population vaccination coverage: MenB (1 year) D03e - Population vaccination coverage: Rotavirus (Rota) (1 year) D03h - Population vaccination coverage: Dtap IPV Hib (2 years old) D03i - Population vaccination coverage: MenB booster (2 years) D03i - Population vaccination coverage: MenB booster (2 years) | North East region | England |
| D03d - Population vaccination coverage: MenB (1 year) D03e - Population vaccination coverage: Rotavirus (Rota) (1 year) D03h - Population vaccination coverage: Dtap IPV Hib (2 years old) D03i - Population vaccination coverage: MenB booster (2 years) 2021/22 Persons 97.38 → 96.51 → 2021/22 Persons 98.24 → | | |
| D03e - Population vaccination coverage: Rotavirus (Rota) (1 year) D03h - Population vaccination coverage: Dtap IPV Hib (2 years old) D03i - Population vaccination coverage: MenB booster (2 years) 2021/22 Persons 96.51 → 98.24 → 2021/22 Persons | 95.55 | 91.84 |
| D03h - Population vaccination coverage: Dtap IPV Hib (2 years old) D03i - Population vaccination coverage: MenB booster (2 years) 2021/22 Persons 96.61 ○ | 95.40 | 91.53 |
| D03i - Population vaccination coverage: MenB booster (2 years) 2021/22 Persons 96.61 | 94.35 | 89.92 |
| | 96.03 | 93.04 |
| | 93.73 | 87.95 |
| D03j - Population vaccination coverage: MMR for one dose (2 years old) 2021/22 Persons 96.51 -> | 94.46 | 89.18 |
| D03k - Population vaccination coverage: PCV booster 2021/22 Persons 96.80 → | 94.28 | 89.34 |
| D03m - Population vaccination coverage: Hib and MenC booster (2 years old) 2021/22 Persons 96.76 → | 94.40 | 89.03 |
| D04a - Population vaccination coverage: DTaP and IPV booster (5 years) 2021/22 Persons 95.28 → | 90.57 | 84.24 |
| D04b - Population vaccination coverage: MMR for one dose (5 years old) 2021/22 Persons 97.70 -> | 96.35 | 93.41 |
| D04c - Population vaccination coverage: MMR for two doses (5 years old) 2021/22 Persons 95.55 -> | 91.71 | 85.69 |

| Time | Sex | County Durham | North East region | England |
|---------|------------------------------|---|---|---|
| period | | | | |
| 2020/21 | Persons | 83.90 🔷 | 83.20 | 80.92 |
| 2020/21 | Female | 69.30 | 72.92 | 60.62 |
| 2020/21 | Female | 66.10 🍑 | 69.08 | 76.66 |
| | Male | 56.70 | 62.91 | 71.02 |
| | period 2020/21 2020/21 | period 2020/21 Persons 2020/21 Female 2020/21 Female | period 2020/21 Persons 83.90 → 2020/21 Female 69.30 ↓ 2020/21 Female 66.10 ↓ | period 2020/21 Persons 83.90 → 83.20 2020/21 Female 69.30 ♣ 72.92 2020/21 Female 66.10 ♣ 69.08 |



Decreasing and getting worse

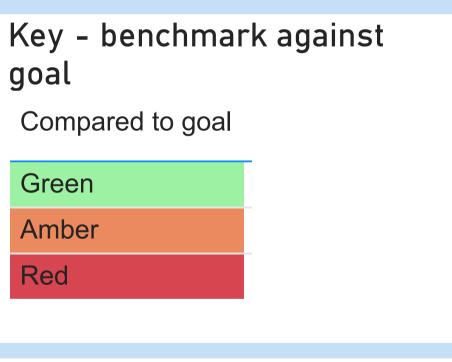
Increasing and getting better 🏫

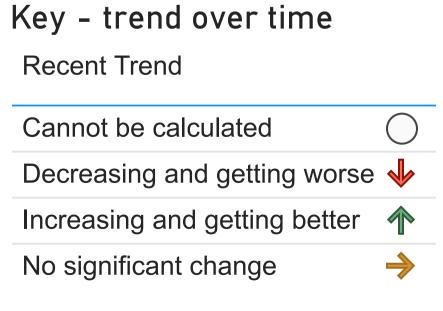
No significant change



Adults Indicator Name D06b - Population vaccination coverage: PPV D06c - Population vaccination coverage: Shingles vaccination coverage (71 years) Time period County Durham North East region England Possible Population vaccination coverage: Shingles vaccination coverage (71 years) 2020/21 72.80 73.70 70.60 49.98 50.84 48.19

| Flu | | | | |
|--|---------------------|---------------|-------------------|---------|
| Indicator Name | Time period ▼ | County Durham | North East region | England |
| D03I - Population vaccination coverage: Flu (2 to 3 years old) | 2021/22 | 59.90 🎓 | 54.19 | 50.09 |
| D04d - Population vaccination coverage: Flu (primary school aged children) | 2021 | 52.42 | 59.14 | 57.40 |
| D05 - Population vaccination coverage: Flu (at risk individuals) | 2021/22 | 59.90 🎓 | 57.09 | 52.94 |
| D06a - Population vaccination coverage: Flu (aged 65 and over) | 2021/22 | 86.00 🎓 | 85.32 | 82.35 |



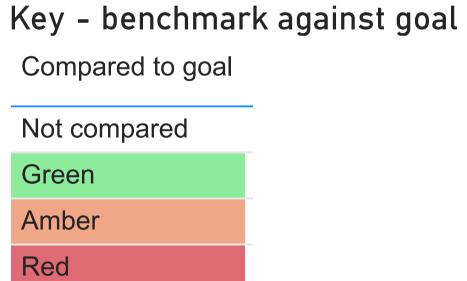


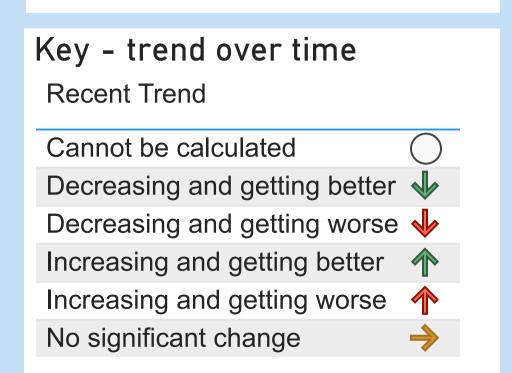


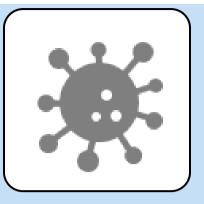
| Indicator Name | Time period | County Durham | North East region | England |
|---|-------------|---------------|-------------------|---------|
| Chlamydia detection rate per 100,000 aged 15 to 24 | 2021 | 1182.0 🖖 | 1413.4 | 1334.2 |
| Gonorrhoea diagnostic rate per 100,000 | 2021 | 39.8 🖖 | 45.9 | 90.3 |
| HIV testing coverage, total | 2021 | 31.6 🖖 | 44.1 | 45.8 |
| New STI diagnoses (excluding chlamydia aged under 25) per 100,000 | 2020 | 250.8 🔷 | 274.7 | 382.4 |
| Syphilis diagnostic rate per 100,000 | 2021 | 3.9 🔷 | 9.4 | 13.3 |

| Indicators with a target | | | | |
|---|---------------|---------------|-------------------|---------|
| Indicator Name | Time period ▼ | County Durham | North East region | England |
| HIV late diagnosis in people first diagnosed with HIV in the UK | 2019 - 21 | 33.3 | 40.1 | 43.4 |





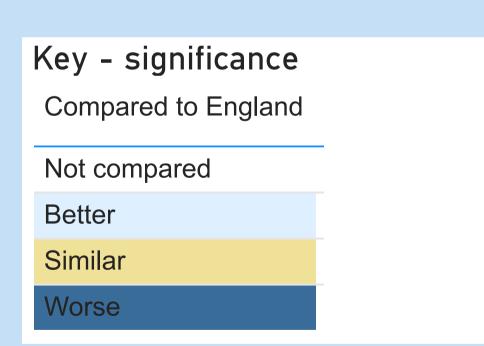


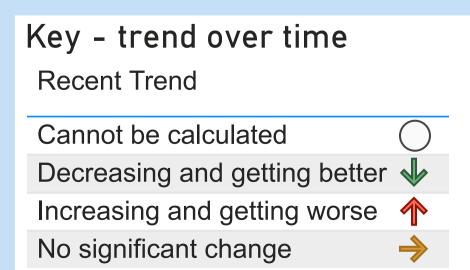


| Vaccine preventable diseases | | | | |
|---|---------------------|---------------|-------------------|---------|
| Indicator Name ▼ | Time period | County Durham | North East region | England |
| Pertussis incidence rate/100,000 | 2021 | 0.0 | 0.1 | 0.1 |
| Mumps incidence rate/100,000 | 2018 | 1.3 🔷 | 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 | 2016 | 0.6 | 0.5 | 0.6 |
| Proportion of drug sensitive TB cases who had completed a full course of treatment by 12 months | 2019 | 75.0 → | 81.4 | 82.0 |
| Proportion of pulmonary TB cases starting treatment within four months of symptom onset | 2020 | | 80.0 | 67.6 |
| Proportion of TB cases offered an HIV test | 2020 | 85.7 🔵 | | 97.4 |
| TB incidence (three year average) | 2018 - 20 | 1.9 🔵 | 3.5 | 8.0 |

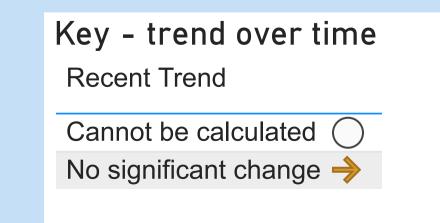
| Other | | | | |
|--|-------------|---------------|-------------------|---------|
| Indicator Name | Time period | County Durham | North East region | England |
| Acute Lyme disease laboratory confirmed incidence rate/100,000 | 2022 | 0.6 🔷 | 0.9 | 1.5 |







| | | Area Name | | County am CCG | Cumbria and North East | England |
|--|------|-----------|-----|------------------|---------------------------|---------|
| Indicator Name | Year | Month | | Value | Value | Value |
| C. difficile infection counts and 12-month rolling rates all cases, by CCG and month | 2022 | November | 125 | 23.4 🔷 | 30.4 | 27.0 |
| E. coli bacteraemia counts and 12-month rolling rates, by CCG and month | 2022 | November | 369 | 69.2 🔷 | 85.8 | 68.2 |
| Klebsiella spp. bacteraemia counts and 12-month rolling rates, by CCG and month | 2022 | November | 103 | 19.3 🔷 | 27.1 | 20.5 |
| MRSA bacteraemia cases all counts and 12-month rolling rates, by CCG and | 2022 | November | 5 | 0.9 🔷 | 1.0 | 1.3 |
| MSSA bacteraemia cases counts and 12-month rolling rates, by CCG and month | 2022 | November | 136 | 25.5 🔷 | 30.4 | 22.6 |
| P. aeruginosa bacteraemia counts and 12-month rolling rates, by CCG and month | 2022 | November | 33 | 6.2 → | 7.4 | 7.7 |



- 1) Fingertips home page
- 2) Public Health Outcomes Framework profile
 3) Health Protection profile
 4) AMR local indicators profile