

Children & Young People's Overview and Scrutiny Committee

Children and Young People's Vaccination Update

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Purpose of the Presentation

To provide an update to Overview and Scrutiny on:

- the latest children's and young people's vaccinations uptake data;
- how this data compares to regional and national performance;
- MMR and measles assurance work; and
- communications and engagement work to maximise uptake of all vaccinations.

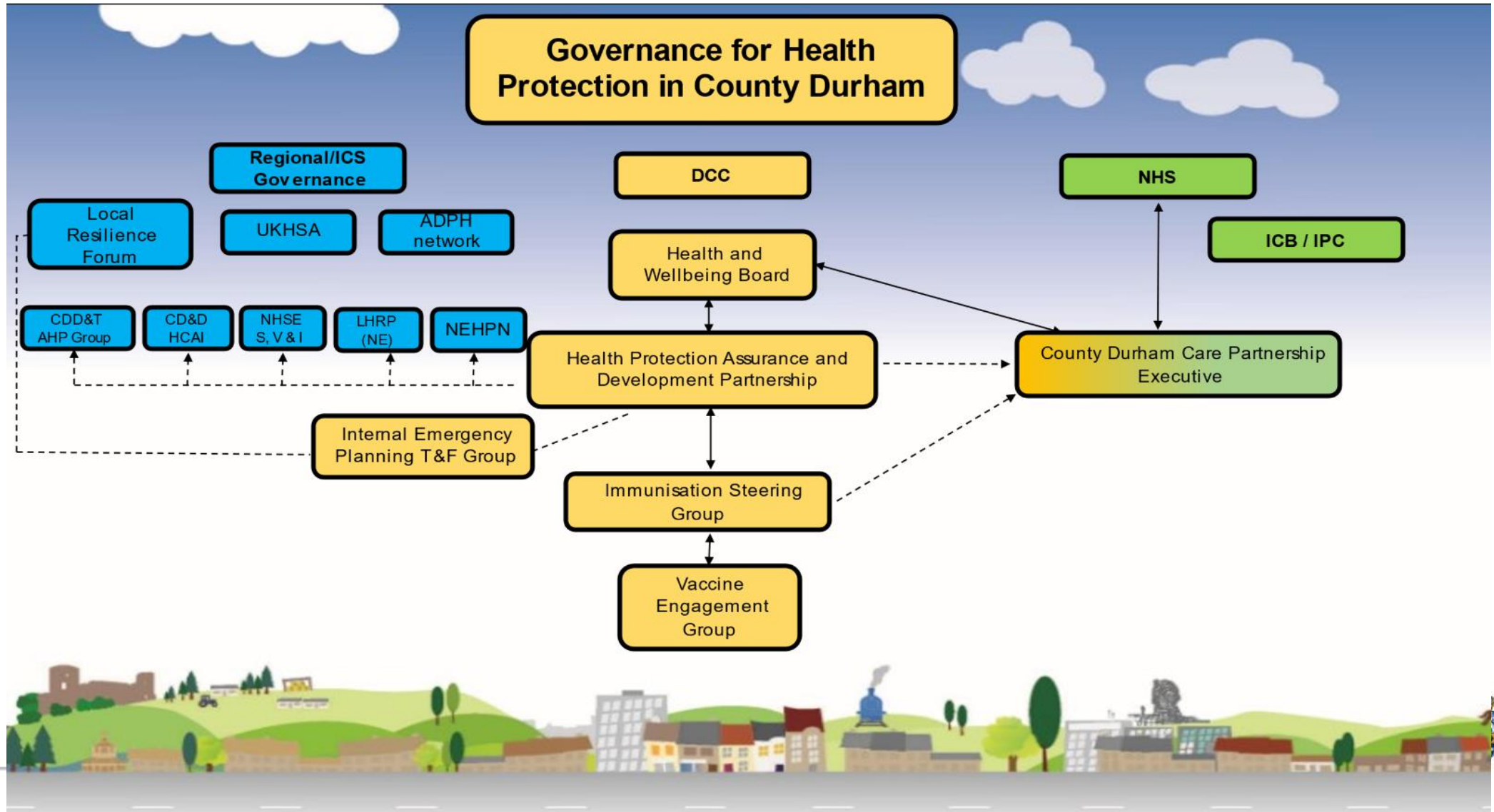
Background

- Immunisation remains one of the most effective public health interventions for protecting individuals and the community from serious infectious diseases.
- The national routine childhood immunisation programme currently offers protection against 13 different vaccine-preventable infections.
- Selective vaccinations are offered to individuals reaching a certain age or with underlying medical conditions or lifestyle risk factors.

County Durham context

- County Durham benefits from the strong collaborative working relationships.
- County Durham continues to demonstrate good overall uptake of vaccinations for both childhood and adolescence.
- A significant amount of work is taking place locally to sustain this strong performance and maximise uptake across all programmes.
- Robust governance arrangements are in place, identified and shared as best practice model across the region.

Governance



Childhood vaccinations (0-5 years)

1 year olds

- Coverage met the performance standard (95%) for all vaccines except rotavirus.
- County Durham coverage was the 6th highest out of 149 local authorities.

2 year olds

- Coverage met the performance standard (95%) for all vaccines.

5 year olds

- Coverage met the performance standard (95%) for three out of the five vaccines.
- 4-in-1 (booster) was the 3rd highest out of 149 local authorities and no local authority met the 95% target.
- MMR (two doses) was the 3rd highest out of 149 local authorities and no local authority met the 95% target.

Adolescent vaccinations

NHSE completed the procurement of the School Aged Immunisation Service contract - change of provider from Harrogate and District Foundation Trust to IntraHealth on 1st September 2023.

HPV vaccination has increased but remains below efficiency standard (80%):

Females (2022/23)

- 68.6% for one dose at 12-13 years (10.8% increase)
- 43.6% for two doses at 13-14 years

Males (2022/23)

- 60.4% for one dose at 12-13 years (15.1% increase)
- 31.8% for two doses at 13-14 years

Men ACWY and Td/IPV vaccination (August 2023)

Year 10 cohort (born 2007/8)

- 57.8% - MenACWY
- 57.5% - Td/IPV

Year 9 cohort (born in 2008/9)

- 70.8% - MenACWY
- 70.6% - Td/IPV

Flu vaccinations

Flu vaccination coverage rates for the 2023/34 season are provided below.

2-3 year-olds 51.7%

- compared to 44.4% across England; and
- 49.2% in 2022/23

Primary school age (ages 4 to 11 yrs) 54.5%

- compared to 55.2% across England; and
- 54.5% in 2022/23

Secondary school age (in years 7 to 11) 40.4%

- compared to 42.8% across England; and
- 45.2% in 2022/23 (in years 7 to 9 only due to focus of programme)

2-3 year co-located flu clinic pilot

- 15 nurseries in areas of low uptake or areas of deprivation
- 308 vaccinations provided
- Increased uptake on the previous year
- County Durham highest performing LA in the region.
- Partnership working - supported by the ICB Place, Public Health and the Early Years teams.



School Aged Immunisation Service Improvements

Public Health have worked closely with NHSE, the previous SAIS provider HDFT, now IntraHealth, and schools to identify and address the concerns regarding low rates of vaccine coverage.

Service improvements include:

- increased frequency of meetings with partners;
- data collection and analysis with commissioners and with local partners;
- web-based and paper-based consent processes;
- increasing the number of accessible, community catch-up clinics; and
- enhanced communications with school via the Headteacher briefings

MMR Assurance Exercise

MMR assurance exercise has been completed in light of the predicted and then present, measles outbreaks. This included:

- Analysis of GP level MMR uptake to identify areas of low uptake
- Review of best practice within primary care noting the significant effort to encourage vaccine uptake and engage those hardest to reach.
- Local implementation of the UKHSA [Measles: risk assessment for resurgence in the UK - GOV.UK \(www.gov.uk\)](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/444242/Measles_risk_assessment_for_resurgence_in_the_UK.pdf)
- Targeted work to under-vaccinated and susceptible cohorts within the population - the Gypsy Roma and Traveller community (GRT), asylum seekers and recent migrants, students, prison populations and maintaining high 0-5 years vaccination coverage.

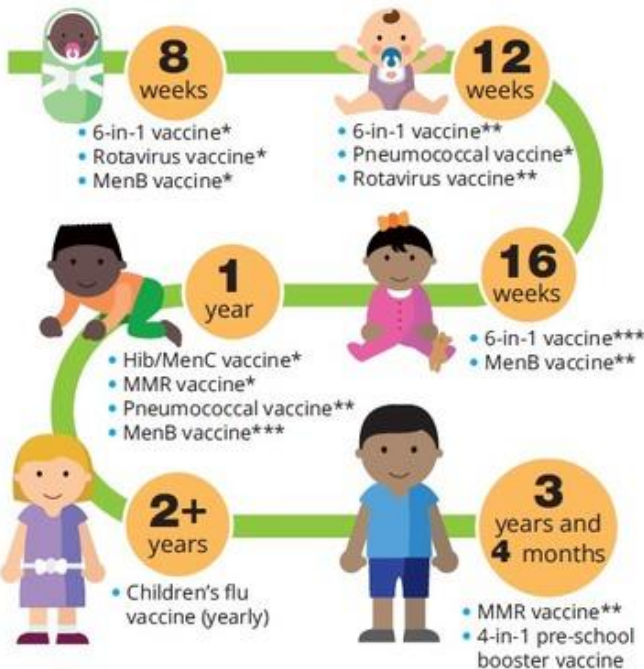
Communications and Engagement



UK Health Security Agency



Your child's vaccine schedule



* first dose, **second dose, *** third dose
 6-in-1 protects against diphtheria, tetanus, whooping cough, polio, Hib and hepatitis B
 4-in-1 protects against diphtheria, tetanus, whooping cough and polio

Follow your child's vaccine schedule to protect them against illnesses

Stick this timeline up as a useful reminder

Measles cases are rising in England

Make sure your child is up to date with their MMR vaccinations

PROTECT YOUR LITTLE ONE

BE WISE IMMUNISE

The flu vaccine for 2-3 year olds is free and it's a nasal spray.

HERE TO HELP

Any Questions?