

CYP Health Needs Assessment update

June 2023

Public Health



North
Northamptonshire
Council

CYP JSNA introduction

- Health needs assessment for CYP aged 0-19 and their families, and up to 25 where there is a statutory responsibility
- Aims to inform future commissioning of CYP services across both NNC and WNC and future strategy across the partnership
- Overseen by a multi-agency steering group comprised of Health, Local Authority, Education, Social Care, Children Trust, ICB and Healthwatch/Voluntary Sector stakeholders

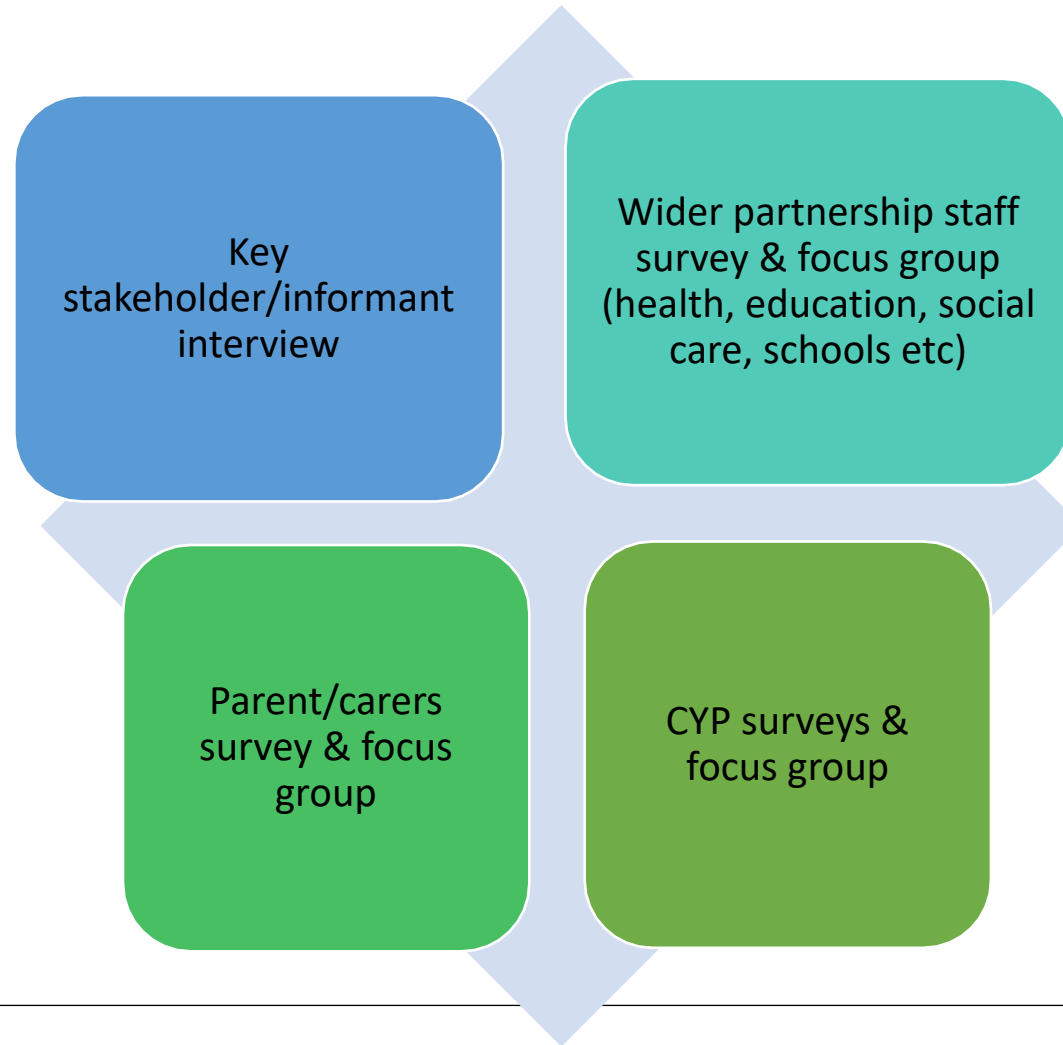


CYP JSNA Methods

- Best practice review
- Demography, epidemiology
- Quantitative service activity data
 - Service activity data
 - Short survey online
- Qualitative (engagement)
 - Interviews
 - Focus groups
- Final draft report in July



Engagement and survey work to support the 0-19s HNA



Demography

- NNC has a total population of 359,525 (2021 Census), a 13.5% increase since 2011
- The 0-19 age group was 85,659 in 2021 projected to increase to 91,887 in 2043 (similar to East Midlands/England)
- 23.8% of NNC's population 0-19 (2021) down from 24.9% in 2011
- NNC's population has become increasingly diverse, with White British falling from 88% of the total population in 2011, to 80% in 2021
- 27% of school children from minority ethnic groups (2022; 35% Eng)

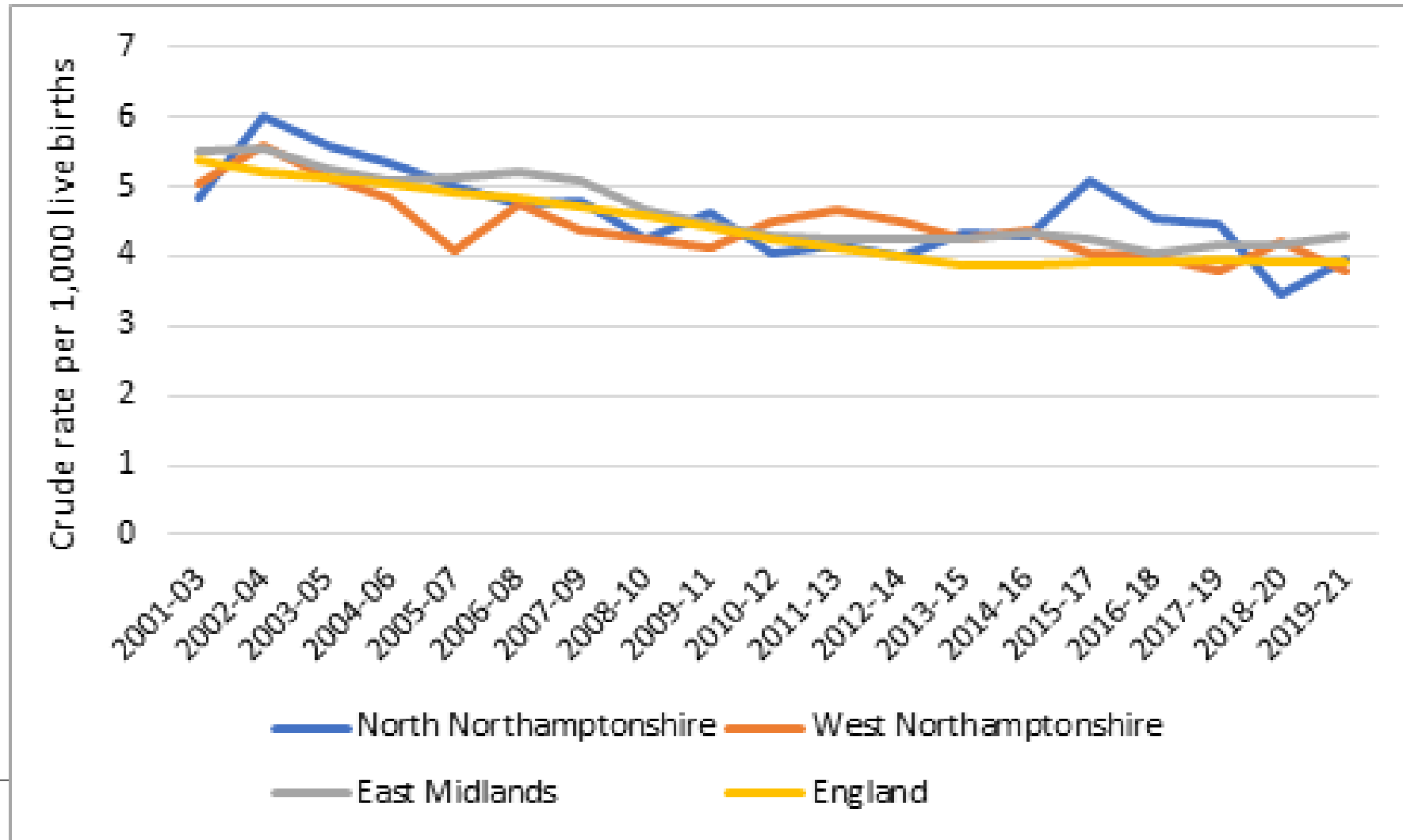


Maternity and Infancy

- 3,789 live births in North Northamptonshire (2021)
- The general fertility rate (GFR) – number of live births per 1,000 women of child-bearing age (15-44) – was 56.5 (East Midlands 52.6; England 54.3)
- 11.2% of women smoke while pregnant which is worse than England (9.1%)
- 22.5% of women were recorded as being obese in early pregnancy in Nthants (2018/19) similar to East Midlands 24.2% and England 22.1%
- There were 40 stillbirths in 2019-21 (NNC) and the rate of 3.5 per 1,000 births similar to the East Midlands rate of 3.8 and the England rate of 3.9.



Infant mortality rate per 1,000 live births (2001-03 to 2019-21)

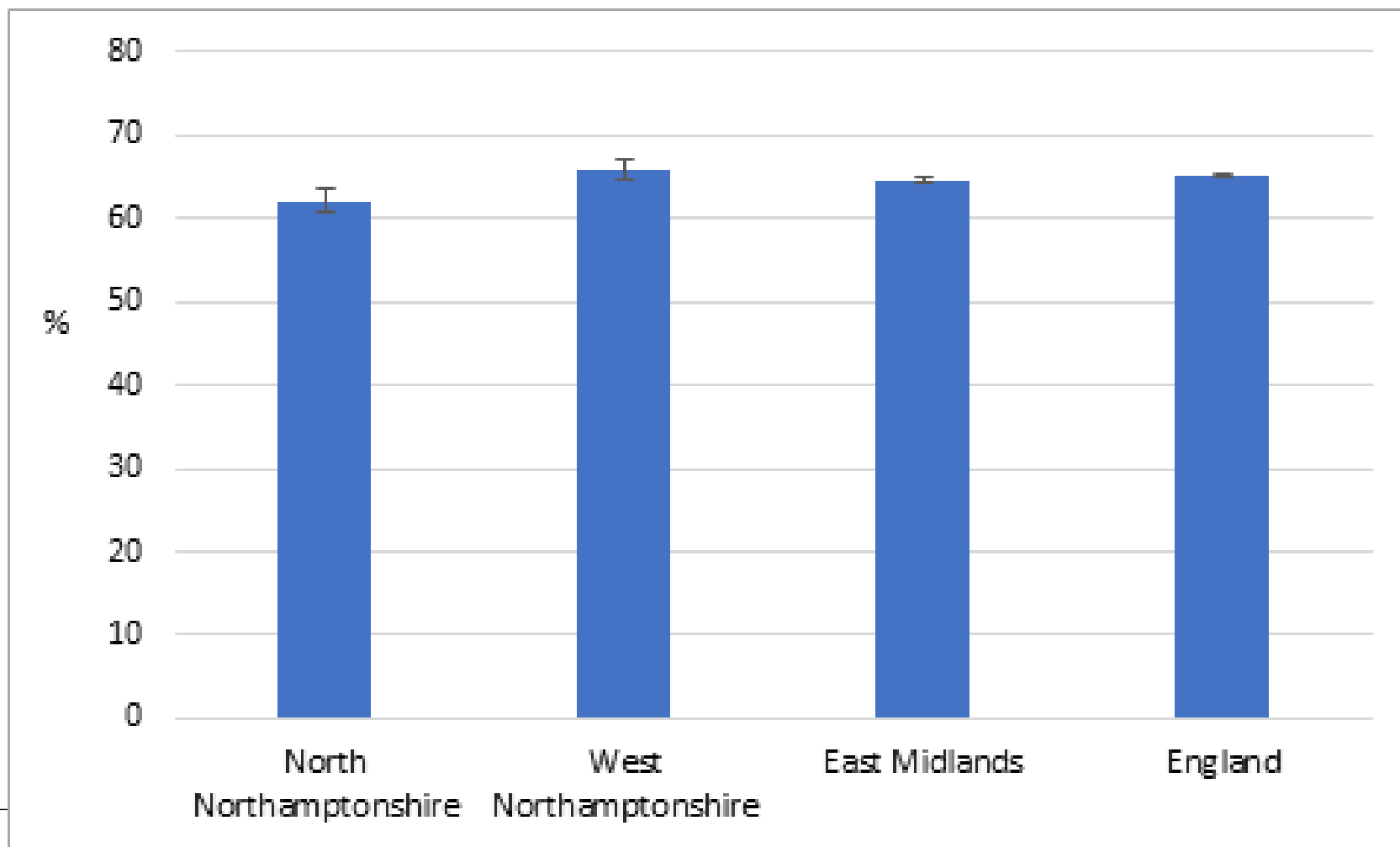


Early years

- Immunisation
 - 94.8% of infants received the DTaP IPV Hib course of vaccines which offers protection against diphtheria, tetanus, whooping cough (pertussis), polio and Haemophilus influenzae type b
- 240 children aged 0-5 were admitted to hospital for tooth decay: 309.0 per 100,000 children aged 0-5 in NNC (2018/19-2020/21) and England (220.8)
- 140 admissions to hospital in children aged 0-4 due to unintentional and deliberate injuries in 2021/22. The admissions rate of 69.5 (per 10,000 aged 0-4) similar to the East Midlands but lower than England.



Percentage of children achieving a good level of development by the end of Reception (2021/22)



School aged children

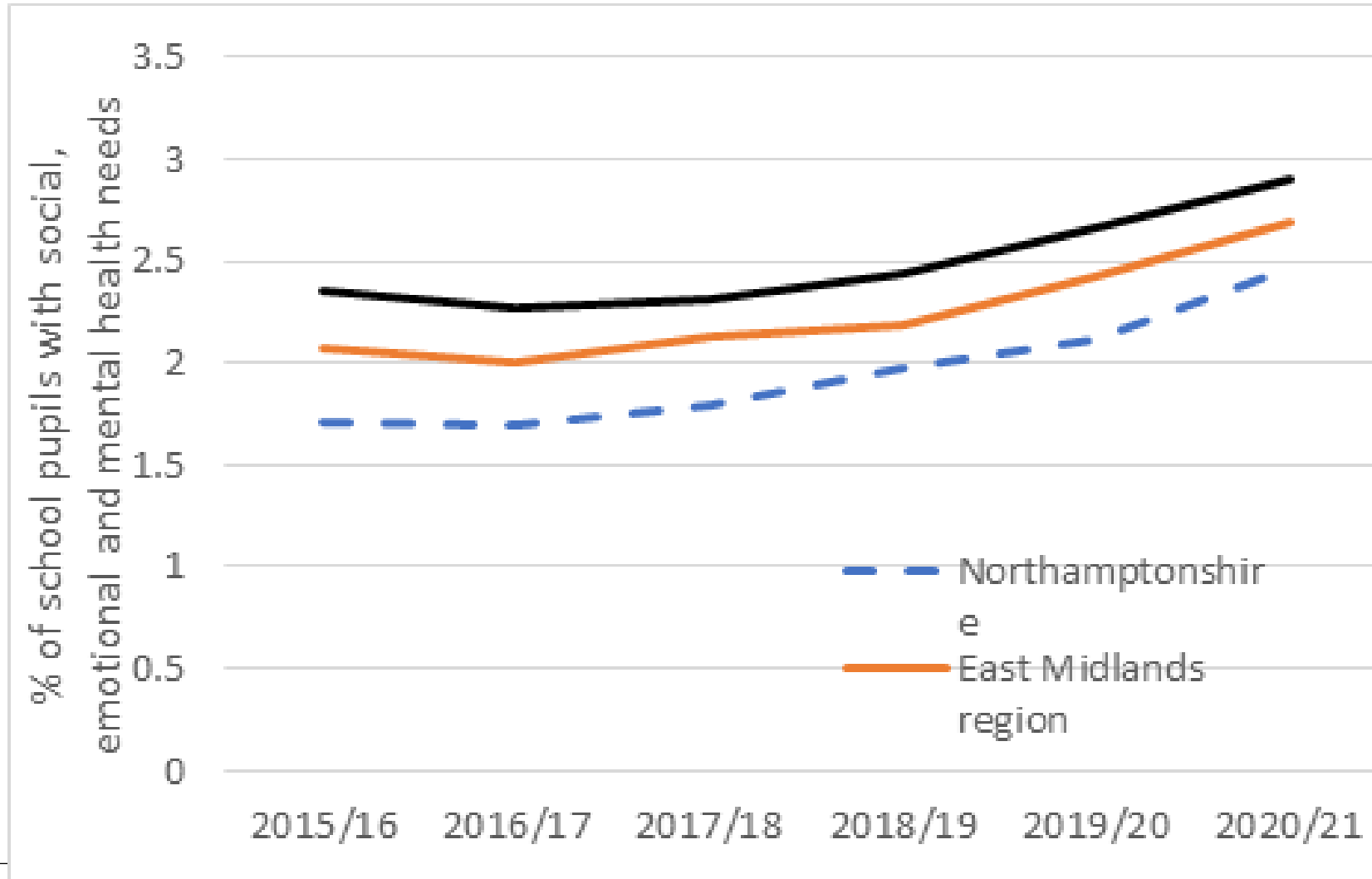
- 5-16 year-old population is 54,523 (NNC, 2021)
- 26.1% of North Northamptonshire's 5-16 year-olds eligible for free school meals. This is above the national average of 23.6%.
- Physical activity: 48.5% of the 5-16 age group were recorded as active, 20.3% as fairly active, and 31.2% were less active (similar to East Midlands and England)
- Levels of child obesity are similar to England. 10.0% of children in Reception and 24.6% of children in Year 6 are obese. (2022)
- Emergency admissions for children with diabetes was 35.3 per 100,000 (similar to East Midlands and England) in 2021/22

School aged children...

- 10.5% of under 16s in NNC lived in absolute low-income families (in 2020/21), East Midlands (12.3%) and England (15.1%).
- Secondary school exclusion rate (0.08%) higher than East Midlands (0.046%) and England (0.052%) for Autumn term 2021/22
- In 2022, NNC had a children in care rate of 66 per 10,000 population aged <18. This was below the England rate (70), East Midlands rate was 50 per 10,000 population.
- In terms of numbers there were 524 children in care at 31st March 2022 in NNC.



Percentage of secondary school pupils with social, emotional, and mental health needs (trends)



Transition to adulthood

- 2.4% of 16-17 year olds were NEET in 2021, lower than the East Midlands and England.
- 140 admissions to hospital (15-19) due to self-harm in 2021/22. The admission rate was 690.3 (per 100,000 aged 15-19), similar to the East Midlands/England.
- The chlamydia detection rate among 15-24 year-olds in 2019 was 1,842.7 (per 100,000 aged 15-24), similar to the East Midlands but lower than England.
- 100.3 per 100,000 substance misuse admissions (15-24) in 2018-2020 for East Midlands (77.8) and England (81.2 per 100,000).



Emerging qualitative insights (interviews)

- Need full systems approach including joint commissioning
- More joined up early years for a comprehensive and universal 0-5s offer
- Better resourcing especially early years
- Youth provision is a gap
- One place for all information on CYP services
- Topics of concern include: mental health, substance misuse, safeguarding



Next Steps

- Public engagement for the CYP underway, commissioned Free2Talk in partnership with HomeStart Daventry and NHFT engagement team
- There are a series of workshops/focus groups planned in person and virtual:
 - internal NNC colleagues who work in CYP area
 - system wide workshop with partners and providers joint with NNC
 - workshop with parents/carers with children under 5s, 1 workshop with children aged 5-8
 - workshop involving primary/secondary school/Special school including SEND young people
 - community based workshops engaging children 11+ and children in care, and a parent/carer workshop.
- Ongoing analysis of qualitative findings, data from the online surveys
- The final children and young people health needs assessment report will inform our commissioning intention for CYP services across WNC.

