



Background

NHS England and NHS Improvement's ambition is to reduce avoidable harm to children and young people from asthma and improve their quality of life. The Children and Young People's (CYP) Transformation Programme has prioritised improvements in asthma care as it oversees implementation of the NHS Long-Term Plan. This first phase of the National Bundle of Care for CYP with Asthma, has been developed with clinical and patient experts to provide a framework for Local Systems to lead work on a range of improvements to support Children and Young People with asthma.

Aims

The overall aim of the programme was to enable school settings in the North East and North Cumbria to improve care in the community and enhance the experiences and outcomes for Children and Young People with asthma or suspected asthma.

This work is supported by The NENC Child Health and Wellbeing Network CYPT Integration Centre which aims to share good practice and facilitate the spread of innovations across the Integrated Care System.



The effects of asthma on education

Children with persistent, uncontrolled or severe asthma are more likely to miss school, compared to children with mild asthma. Outcomes for children and young people living in deprived areas are worse. Asthma is a main contributor to school days lost.



1/11 children have asthma



3 children per class

Method

Since September 2022, we have worked with 13 Primary Schools in the NENC area and the Child Health and Wellbeing Network to develop, embed and pilot a Beat Asthma Friendly Schools (BAFS) Accreditation scheme. The process was supported with school visits and Teams meetings and included arm's length support.

Results

- Positive feedback was received from the 13 pilot schools.
- 92%** reported an increase in confidence to effectively manage children and young people with diagnosed or suspected asthma.
- 100%** gave positive feedback about the accreditation resources.
- 30** examples of good practice and/or changes in practice in school settings were recorded.

Planning and development

The offer for uptake has been made to 1400+ schools/education settings and is widely available on Healthier Together NENC for all schools to engage. A vast number of resources have been developed to support implementation and have been hosted on Healthier Together (HT) NENC website these resources have been accessed 954 times.

References

1. The Burden of Pediatric Asthma. *Frontiers in Pediatrics*, 6, 186, Ferrante, G., & La Grutta, S. (2018).
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3. Facts of Life for children and young people growing up in the North East and North Cumbria, Cumbria, Northumberland Tyne and Wear and South Tees Hospitals NHS Foundation Trusts (On behalf of the North East Quality Observatory Service, (NEQOS)) (2021)
4. *Asthma and attendance in urban schools*. DOI: 10.5888/pcd16.190074, Johnson S, et al. (2019).
5. NENC Healthier Together: Beat Asthma Friendly Schools, NENC CHWN ALG (2023)

