

North Tyneside Health & Wellbeing Board Report Date: 14 November 2019

Title: North Tyneside
Health Protection
Assurance Report 2019

Report from : North Tyneside Council

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1. Purpose:

Present an overview of the health protection system and outcomes for North Tyneside as part of the Director of Public Health's responsibility to provide assurance to the Health and Wellbeing Board that the current arrangements for health protection are robust and equipped to meet the needs of the population.

2. Recommendation(s):

The Board is recommended to: -

- a) Note the report;
- b) Endorse the areas that require improvement; and
- c) Agree that the report provides assurance that the local health protection arrangements are robust and work well.

3. Policy Framework

This item relates to the health and wellbeing priorities as outlined in the Joint Health and Wellbeing Strategy 2013-23 with particular relevance to:

- Addressing Premature Mortality to Reduce the Life Expectancy Gap: Focusing on key interventions at a community and primary care level to reduce the difference in life expectancy within the borough
- Improving Healthy Life Expectancy: Focusing on key interventions at a community and primary care level to reduce the difference in life expectancy within the borough
- Reducing Avoidable Hospital and Care Home Admissions: Focusing on interventions in primary care, community and hospital settings to improve self-management, personalised support and independence

4. Information:

Health protection is the domain of public health action that seeks to prevent or reduce the harm caused by communicable diseases, and to minimise the health impact of environmental hazards such as chemicals and radiation, and extreme weather events.

The Director of Public Health (DPH) employed by North Tyneside Council, is responsible for the Council's contribution to health protection matters and exercises its functions in planning for, and responding to, emergencies that present a risk to public health. The DPH is also responsible for providing information, advice, challenge and advocacy to promote health protection arrangements by relevant organisations operating in the Local Authority area. This report forms part of those arrangements.

North Tyneside has robust systems in place in the management of existing and emerging health protection issues. These systems are shared across health, social care, environmental health and public protection and transport and planning this framework is outlined in Appendix 2.

An analysis of the data regarding health protection outcomes for screening, immunisation, communicable diseases and air quality has highlighted that there are areas that require improvement and these form the priorities for 2019/20. An in depth presentation of data is attached in Appendix 1.

These include:

- Uptake of cancer screening programmes is generally very good. However, there is evidence of variation at a local level in uptake of all of the cancer screening programmes and a decline in uptake of the cervical screening programme.
- Childhood immunisation programme in North Tyneside performs better than the regional and England average; however, there is a decline in the number of five year olds who receive two doses of the measles, mumps and rubella (MMR) vaccination 93.6% in 17/18 compared to 98.6% in 15/16 and the WHO target of >95% population coverage is not being achieved. Although more recent data for (Q1-3 2018/19) indicate that MMR2 coverage is over the 95% herd immunity threshold (95.2%), however this will require ongoing monitoring.
- There had been a decline in the numbers of girls receiving the Human Papilloma Virus (HPV) vaccination. However, North Tyneside has now improved coverage compared to England. Uptake of the HPV vaccine and booster is now over the 90% standard for two doses at year nine. This is a positive result, from September 2019 the HPV vaccination programme will be extended to boys in year eight.
- The uptake of the influenza vaccination for clinical risk groups, pregnant women and frontline staff requires improvement. The school-based element of the childhood seasonal influenza vaccination programme is achieving significantly higher coverage in North Tyneside compared to the England Average and exceeds the national standard.
- The formation of a joint local screening and immunisation oversight group (SIOG) for North Tyneside and Northumberland has now been established and provides strategic oversight for the delivery of screening and immunisation programmes in North Tyneside as well as addressing any issues relating to variation and decline in uptake.
- As part of the antimicrobial resistance work Public Health in partnership with the CCG and the wider local health economy need to be assured that NICE Guidance 63 - Antimicrobial stewardship: changing risk-related behaviours in the general population is implemented in North Tyneside.
- Improving and monitoring air quality in North Tyneside will bring together public health, environmental health and transport.

- Local and national planning for Brexit will need to consider the implications for environmental health and port health functions.

5. Decision options:

The Board may: -

a) Note the report

And

b) Endorse the areas that require improvement

And

c) Agree that the report provides assurance that the local health protection arrangements are robust and work well.

6. Reasons for recommended option:

The recommended option is that the Board endorses all of the above decision options and agrees that the health protection arrangements in North Tyneside are robust equipped to meet the needs of the population.

7. Appendices:

Appendix 1: Health Protection Annual Assurance Report 2019

Appendix 2: Framework for Health Protection Arrangements 2019

Appendix 3: Immunisation Schedule UK 2019

8. Contact officers:

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9. Background information:

The following background documents have been used in the compilation of this report and are available from the author: -

- Public Health Outcomes Framework: available at PHE Fingertips 2019
- Local Authority Assurance Report: section 7a Services 2019
- North East Seasonal influenza vaccination coverage 2018/19
- PHE: Protecting the population of the North East from communicable disease and other hazards. Annual Report 2019
- PHE: Spotlight on sexually transmitted infections in the North East 2017/18 data
- Antimicrobial Resistance (AMR) Local indicators North Tyneside: available at PHE Fingertips 2019
- North Tyneside Council: 2019 Air Quality Annual Status Report

COMPLIANCE WITH PRINCIPLES OF DECISION MAKING

10 Finance and other resources

There are no direct financial and resource implications arising from this report.

11 Legal

There are no legal implications arising directly from this report

12 Consultation/community engagement

There has been no consultation or community engagement

13 Human rights

There are no human rights implications directly arising from this report.

14 Equalities and diversity

A key priority emerging from this report is to reduce the variation of uptake for the cancer screening programmes in North Tyneside. Certain groups are less likely to engage in screening and this includes:

- Socioeconomically deprived communities
- Black and Ethnic Minority Communities
- People with Learning Disabilities
- And;
- Younger women (cervical cancer screening)

The actions arising from this report will directly impact upon health inequalities in North Tyneside and reduce the gap in life expectancy and healthy life expectancy in North Tyneside through the earlier identification of cancer, which will enable quicker access to treatment and improved survivorship.

15 Risk management

There is a risk to reputation for the Local Authority, the CCG and the NHS acute trusts; both regionally and nationally if North Tyneside does not protect the population from existing and emerging health protection threats

16 Crime and disorder

There are no crime and disorder implications directly arising from this report

SIGN OFF

Chair/Deputy Chair of the Board

X

Director of Public Health

X

Director of Children's and Adult Services

X

Director of Healthwatch North Tyneside

X

CCG Chief Officer

Chief Finance Officer

Head of Law & Governance