



DUDLEY HEALTH AND WELLBEING BOARD

Agenda Item No. 6

REPORT SUMMARY SHEET

DATE	16 th December 2014
TITLE OF REPORT	Health Protection Annual Report 2013-14
Organisation and Author	Communicable Disease and Emergency Planning Team. Public Health Intelligence. Environmental Health. Presented by Barry Jones, Acting Nurse Consultant Communicable Disease Office of Public Health
Purpose of the report	Summarising the Health Protection activities of Council Teams during 2013-14.
Key points to note	 The provision of Health Protection arrangement in Dudley are covered by: Office of Public Health Resilience and Emergency Planning Infection Prevention & Control Immunisation Tuberculosis Directorate of the Urban Environment Environmental Health
Recommendations for the Board	To receive the report.
Item type	Information.A copy of the full report is available on the cmis link – http://cmis.dudley.gov.uk/cmis5/.Two copies of the report will be made available at the Board meeting .If any Board Member wishes to have a hard copy in advance please contact Joe Jablonski and a copy will be sent to you.
H&WB strategy priority area	Making our services healthy Making our neighbourhoods healthy





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DATE: 16th December 2014

- **REPORT OF:** Nurse Consultant Communicable Disease, Office of Public Health
- TITLE OF REPORT: Health Protection Annual Report 2013-14

HEALTH AND WELLBEING STRATEGY PRIORITY

1. Making our neighbourhoods healthy - by planning sustainable, healthy and safe environments and supporting the development of health-enhancing assets in local communities.

PURPOSE OF REPORT

 Health Protection seeks to prevent or reduce the harm caused by communicable diseases and minimise the health impact from environmental hazards such as chemicals and radiation exposure. The Annual Report covers the Health Protection responsibilities of different agencies, and details activities carried out in 2013-14 by the Council Teams who are working towards protecting the population of Dudley.

BACKGROUND

3. The Office of Public Health's Communicable Disease & Emergency Planning Team and the Directorate of the Urban Environment's Environmental Health Teams both contribute to the Health Protection strategies within Dudley, so are both included within this report.

THE MAIN ITEM/S OF THE REPORT

4. This report summaries the activities carried out in 2013/14, and plans for 2014/15.

The Communicable Disease & Emergency Planning Team coordinated the development of a Dudley Health Protection Cooperation Agreement (previously accepted by the Board in June 2014), supporting the planning and arrangements for Health Protection incidents.

a. Emergency Planning & Incident Response

The Resilience and Emergency Planning Team ensure that the council is compliant with its duties under the Civil Contingency Act 2004. They have compiled borough wide risk assessments; reviewed and tested emergency plans, liaised with local, regional and national groups making certain that all aspects of possible incidents and emergencies have been considered.

In 2014/15 the team will be reviewing flu pandemic plans, test the Major Emergency Plan and continuing to provide Dudley Businesses with contingency advice.





b. Infection Prevention and Control

The Team support the Director of Public Health's role in Health Protection, and support the CCG and CQC providing assurance of care standards of Dudley's Health and Social Care Providers. This was achieved in 2013/14 by:

- Surveillance of patients with infections; providing specialist advice on individual cases, and monitoring rates of infection to highlight areas of concern with Health and Social Care partners.
- Audit of Infection Control standards in Care Homes and General Practices.
- Education delivering sessions for over 400 staff, and holding a regional conference to share best practice and ideas from internationally renowned experts.

In 2014/15 the team will be carrying out more in depth analysis when patients contract Clostridium difficile in a Significant Event Analysis (SEA) Process. The team will also be launching a Link Practitioner programme for 100 Care Homes developing a network of staff who are knowledgeable and proactive on Infection Control in their workplace.

c. Tuberculosis

The Tuberculosis (TB) Nurse Specialists provide a coordinated approach to support the care needs of patients with TB, their contacts and carers across Dudley. They work closely with the Respiratory Team at Dudley Group Foundation Trust, ensuring that robust procedures are in place for prompt investigation and treatment. Treatment of Tuberculosis takes from 6 - 12 months, involving combination of drugs and intensive case management. In 2013, there were 42 cases TB within Dudley, including 5 who were identified from the 140 people screened throughout the year. so an intensive case management Over 300 people attended education and awareness raising sessions including healthcare workers helping to promote early diagnosis and improved patient outcomes.

In 2014/15 the Team will continue to remain vigilant in the investigation and management of TB, and support those individuals and their families on treatment.

d. Immunisation

The Immunisation Team support the Director of Public Health's role in Health Protection and ensures robust immunisation services are in place to prevent any Dudley resident being harmed by a vaccine preventable disease. The team monitor and analyse the uptake of all vaccination programmes delivered within Dudley, and highlight areas of concern with Health and Social Care partners.

Overall, Dudley's update of vaccines is high, but of particular note is the 100% uptake of the Hepatitis B vaccination for at risk babies in Dudley, which has been achieved since 2009. The team are also local coordinators for Dried Blood Spot Testing - instead of parents taking their child for a venous blood test, a heel prick test can be carried out at the GP practice. This innovative practice will improve the already robust service for those children at risk of developing Hepatitis B in Dudley.

GP Practice Visits were carried out to support nursing staff who were delivering vaccines and assess vaccine storage. Promotional activities across





the borough promoted vaccinations such as Flu, Pneumococcal, MMR and Shingles to vulnerable populations to improve awareness and uptake.

In 2014/15 the Team will continue to focus on reducing differences in the uptake of immunisations, as set out in NICE Guidance PH21. This will include commissioning a new Domiciliary Immunisation Service Provider, and improving vaccine uptake in gypsy and traveller families.

e. Environmental Health

The Environmental Health Service improves health and well being through the delivery of food safety and hygiene control, health and safety enforcement in commercial premises, animal health and welfare enforcement, industrial and commercial noise and emissions control, contaminated land remediation and air quality strategy and improvement. During 2013/14, five prosecutions were completed due to failures in food hygiene. No significant outbreaks of food poisoning arose, but 6 small incidents were recorded. There has been an increase in skin piercing practitioners, with 25 new premises registered.

In 2014/15 the Team will continue to deliver a proactive and responsive delivery strategy. In June 2014, there will be an internal service re-alignment and Environmental Health will be reduced to two teams – Food and Consumer Safety, and Environmental Safety and Health.

FINANCE

5. None

<u>LAW</u>

6. The Health Protection arrangements in Dudley cover all the current legal requirements.

EQUALITY IMPACT

7. None

RECOMMENDATIONS

8. The board receive this report.

Signature of author/s

M.M.

Pauline MacDonald, Nurse Consultant in Communicable Disease

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