North Tyneside Annual Health Protection Assurance Report

Heidi Douglas – Consultant in Public Health



Purpose of annual health protection report

- To provide an overview of the health protection system and identify any risks to the population of North Tyneside
- 2. DPH has a statutory responsibility for the leadership of the health protection for our population
- The council and the HWB are provided assurance that health protection arrangements are robust



Performing well

- •All screening programme are achieving national coverage rates, exception of some aspects Antenatal and Newborn (98.9% vs 99%)
- Childhood and School age immunisation (MMR2 and DTaP/IPV)
- Children seasonal flu vaccination
- Environmental Health and Port Health Proactive
- Excess winter deaths low
- Approach to managing air quality
- Wider multi agency approach to managing health protection



Areas for further work

- MMR dose 2
- Decreasing variation screening at GP level
- Air quality
- Uptake of flu vaccination (at risk groups)
- Control of HAIs (MSSA and E. coli)



Priorities 2020

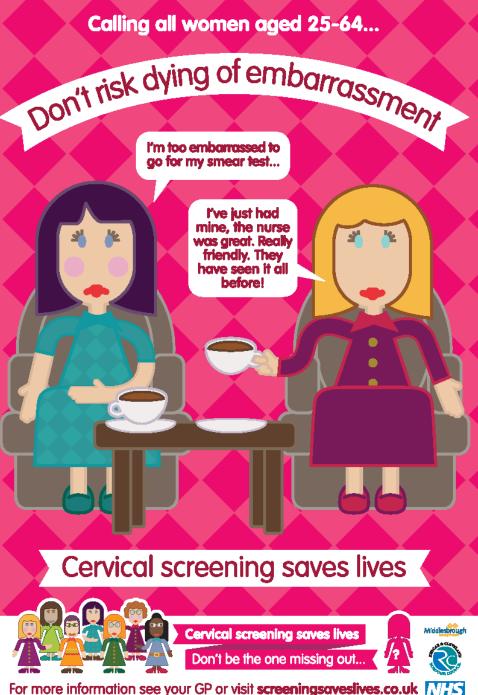
- MMR behavioural insights project
- Cervical screening
- increasing uptake in GP practice with low rates
- insights work with younger women (HPV)
- Improving air quality pilots
 - electric bikes
 - active transport to and from schools



MMR – WHO Measles Free Status

- Behaviourall insights bid to the LGA
- using 'school offer' letters to parents to promote the message that it is expected that your child on starting school has the following vaccination...
- Reception
- Year 7
- provide information on how to check immunisation status and message that it is never too late





Cervical screening saves lives





Targeting GPs

- Reach national coverage rates for cervical screening need to reach a further 2,100 women (1,400 25 – 49 year olds and 700 50-64 year olds)
- 12 GP practices
- In partnership with NT Healthwatch undertake some insights work with 20-30 year olds



Air Quality – taking cars off the roads

 pilot offering a pool of electric bikes for staff to use





School street closure













Research on air quality

- What is the impact on air quality children (NO2 and PM2.5)
- How does closing school streets to cars affect air quality (measure NO2)
- Using NO2 measures can we model up the impact for PM2.5 and calculate how many cars need to be removed to make a meaningful impact on reducing harms to health

