

#### Health Protection

Dr Simon Padfield Consultant in Health Protection, UKHSA Yorkshire and Humber Y&H Public Health Open Day 05/02/2024

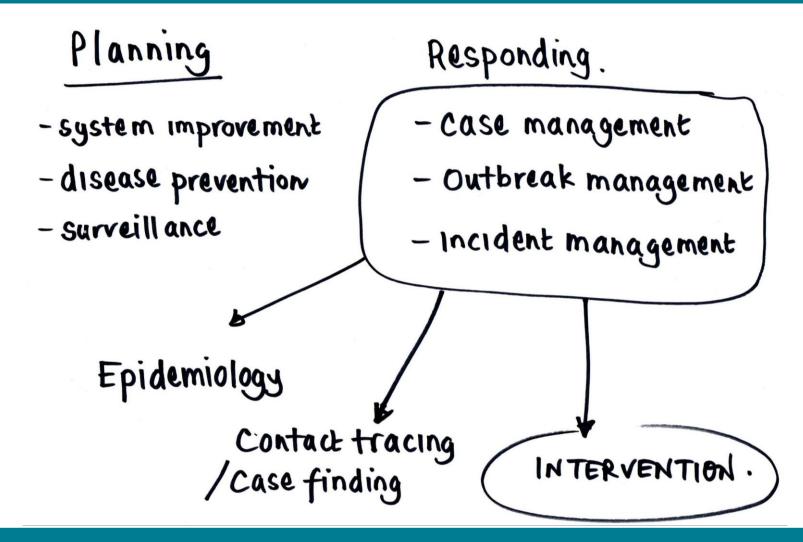
#### UKHSA

- UK Health Security Agency (UKHSA) prevents, prepares for and responds to infectious diseases and environmental, radiological and chemical hazards, to keep all our communities safe, save lives and protect livelihoods.
- We provide scientific and operational leadership, working with local, national and international partners to protect the public's health and build the nation's health security capability.
- UKHSA is an executive agency, sponsored by the Department of Health and Social Care
- Regional Health Protection Team (HPT) based in Leeds made up of consultants in health protection, health protection practitioners, business support plus field epidemiology, emergency planning and chemicals and hazards

# Recent examples of health protection work in the region

- Case of H1N2 novel influenza
- XDR TB
- Measles national increase
- Lead poisoning

# Rough overview – local health protection response



### Multi-agency working

- Settings
  - Prisons, schools, care homes, food businesses, military, factories, COMAH sites
- Partners
  - NHS, local authority, plus APHA, DfE, Emergency services etc.
- Working between regions and with national experts

...overlap of health protection and broader topics: inclusion health, health inequalities, migrant health....