

# Towards a **cross-sectoral** approach to local health data

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# Overview

- Background
- Key results from proforma
- Key results from workshop
- Key aspects of models elsewhere
- Next steps

# Background

- Public Health working group on health profiles convened in 2014
- Lack of health data at a local level and limited cross-sectoral working
- In February 2016 a cross-sectoral event to explore this further in partnership with IPH and DH in context of Healthy Ireland



## Report which would

- Summarise results from cross-sectoral event workshop and proforma &
- An exploration of models of networks in other jurisdictions

**Healthy Ireland action 6.5: “A longer term objective is to produce annual health and wellbeing profiles at a local level”**



# Attendees

Institute of Public Health in Ireland (IPH)

Department of Health (DoH)

Health Intelligence (HSE)

All-Island Research Observatory (AIRO),  
Maynooth

National Suicide Research Foundation (NSRF)

Environmental Protection Agency (EPA)

National Cancer Registry of Ireland (NCRI)

Central Statistics Office (CSO)/Census

Pobal

Centre for Effective Services

Age Friendly Ireland

The Irish Longitudinal Study on Ageing (Tilda)

Health Research Board (HRB)

Health Promotion & Improvement (HSE Health &  
Wellbeing Division)

National Screening Services

HIQA

HSE Child Health Profiles group

HSE Health Profiles Working Group

TUSLA

Haase and Pratsche Deprivation Index

Eastern & Midland Regional Assembly

Health Protection Surveillance Centre (HPSC)

# Key results from proforma

## Central Statistics Office

- Irish Health Survey (EU)

## Environmental Protection Agency

- Ambient air quality monitoring data for pollutants
- Environmental performance of EPA licensed industrial and waste activities
- Drinking water quality reports
- Radiation levels in monitoring stations
- Radiation levels in fish & shellfish
- Radiation levels in foodstuffs
- Radiation levels in water, seaweed & sediment
- Radon gas levels in homes
- Radon gas levels in schools & creches
- Radon gas levels in social housing
- Urban waste water treatment and impact on receiving waters

## Health Protection Surveillance Centre

- HIV annual report
- Immunisation uptake statistics
- Staph aureus MRSA quarterly and annual report
- TB annual & quarterly reports
- Weekly Infectious disease report

## Health Research Board

- NDTRS
- NDRDI
- NIDD
- NPSDD
- NPIRS

## Health Service Executive

- Area profiles
- Child health profiles
- Health Atlas Ireland – Finder
- Atlas Finder

## Institute of Public Health in Ireland

- IPH Data Visualiser Tool
- IPH Community Profiles Tool
- Dept of Health PHIS data
- Chronic Conditions Prevalence Tool

## National Cancer Registry of Ireland

- Cancer Incidence
- National Screening Service
- Service area uptake reports
- County level coverage data
- National Suicide Research Foundation
- Annual Report of the National Self-harm Registry of Ireland
- Injury Database

- Social Inclusion Community Activation Clients
- Community Service Programmes, TUS, Gateway, and Rural Social Scheme
- Early childhood Care & Education (free preschool)

**The Health & Positive Ageing Initiative** (jointly supported by The Atlantic Philanthropies, the Department of Health, the HSE and Age Friendly Ireland)

- Positive Ageing in Ireland series of county reports

## Trutz Haase - Social & Economic Consultant

- County Profiles
- Family Resource Centres
- Constituency Profiles
- Irish Fishing Communities
- NUTS 1
- NUTS 2
- NUTS 3
- NUTS 4
- NUTS 5 (ED)
- Small Area

**Lots of different profiles**

**15 organisations and 48 profiles**

# Key results from proforma

Uses

**Variation  
in process  
and  
products**

Mechanisms for  
accessing data

Target audiences

Presentation of data

Geographical /organisational  
basis (13 different named)

# Key results from proforma

Gathering and updating  
the data

Geocoding of addresses

→ **Shared** ←  
**challenges**

Costs associated with  
providing data

Difficulty accessing data

No national standards  
enabling linkage

Getting the right data at  
the right level

**Collaboration is not happening consistently**

# Key results from workshop

Deciding what is needed → **Now and in the future**

Data → {  
**Access**  
**Storage**  
**Linkage**  
**Definitions**

Connecting → **Working together**

Translation → **Knowledge for action**

**Strong support** for a national network of public health intelligence professionals



# Case studies.. looking for networks



UK, Canada, USA, Australia, New Zealand

## Key positive points from review

- Membership organisation (Health Statistics Users Group- UK)
- Focal point which provides network connections (National Network of Public Health Institutes- USA)
- Targeted work on standardisation of data definitions (METeOR-metadata registry in Australia)
- Knowledge translation (National Collaborating Centres in Canada)
- Networks take different forms based on setting

# Next Steps

- Circulation of this report
- Establishment of local public health information network (L-PHIN) supported by IPH
- Potential members event to reconvene and establish TOR e.g.
  - Data (access, definitions, linkage to increase efficiency)
  - Networking and Collaborative working
  - Sharing good practice
- Proposed Foundation project → momentum

# Foundation project

To build collaboration between members and support their work

Project: To agree amongst members a set of local geographies that will facilitate data requests made by network members for use in the development of their local profiles

Additionally; it would reduce burden on data providers: “request once and use often”:

- CENSUS, HI Survey, GUI/TILDA, HIPS

If we missed you please email  
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