



Australian Government

Australian Institute of  
Health and Welfare

# Developing health and welfare data

Michael Frost, Group Head, AIHW  
23 November 2018

The AIHW logo consists of the letters 'AIHW' in a bold, sans-serif font. Each letter is filled with a different color: 'A' is blue, 'I' is green, 'H' is purple, and 'W' is red. The letters are slightly shadowed to give a 3D effect.

**AIHW**

Stronger evidence,  
better decisions,  
improved health and welfare

# The Role of AIHW



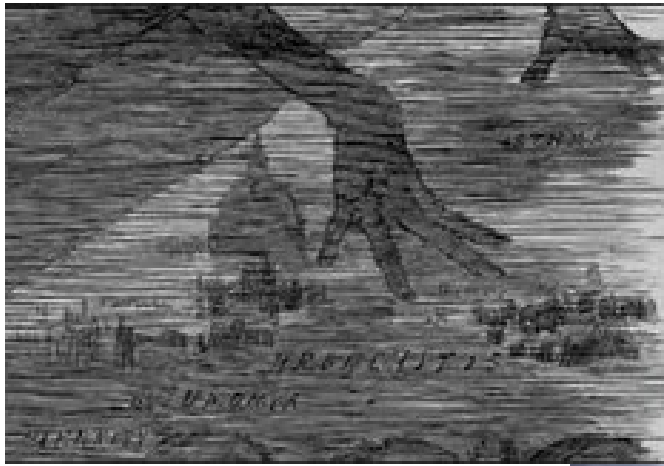
## Our purpose

To create authoritative and accessible information and statistics that inform decisions and improve the health and welfare of all Australians.

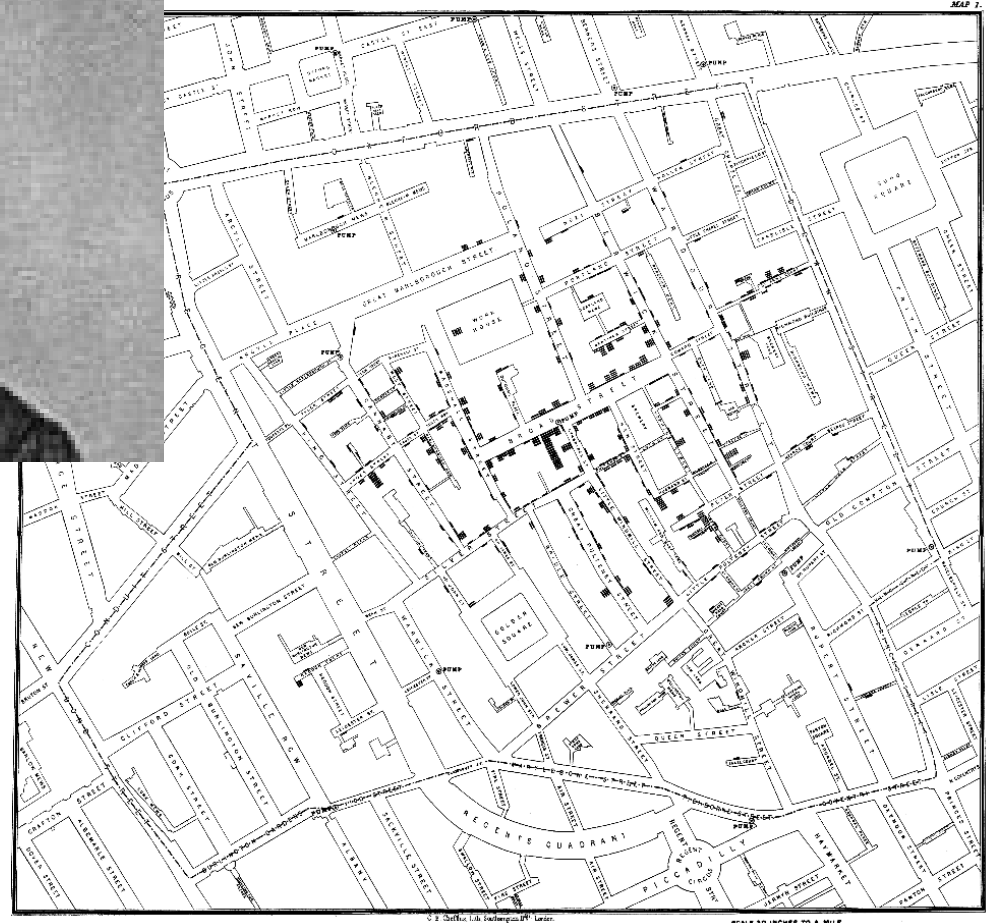
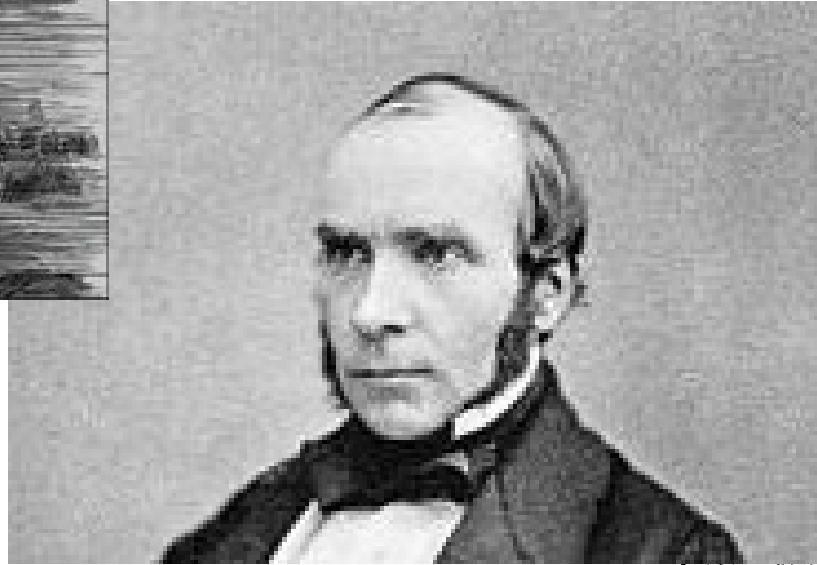
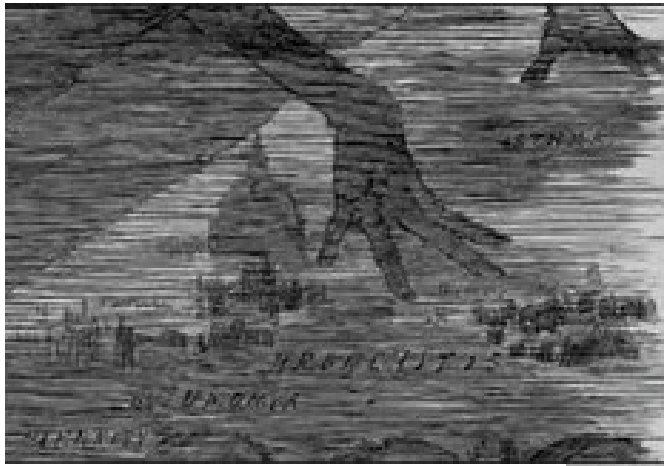
## Our vision

Stronger evidence,  
better decisions,  
improved health and welfare.





## Dr John Snow and the Broad Street Pump



## Dr John Snow and the Broad Street Pump

# We want to be:



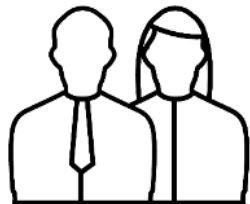
Champions



Leaders



Trusted



Experts



Drivers

Our five  
strategic  
goals

# Required under the AIHW Act to....



- **Protect confidentiality** of data holdings
- **Report** on the state of the nation's health and welfare every two years



# Our products, services and data

- Reports and statistics
  - Print and online reports
  - Tables, cubes and interactive data
- Data on request
- Data linkage
- Metadata support



Person-centred data model

# My areas of focus

- Primary Healthcare national data asset
- Secondary Use of My Health Record Data





# My areas of focus

- Veterans
- Flagships (Australia's health and Australia's welfare)
- PHNs



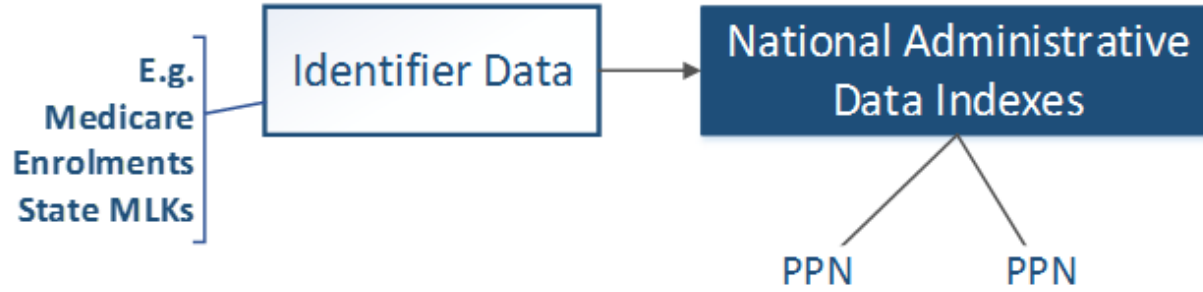
# More advanced data products

- ❖ Greater access to microdata/CURFs
- ❖ More cross-jurisdictional national projects
- ❖ Increasing use of cross-sectoral data
- ❖ Growing data complexity
- ❖ Data linkage/integration

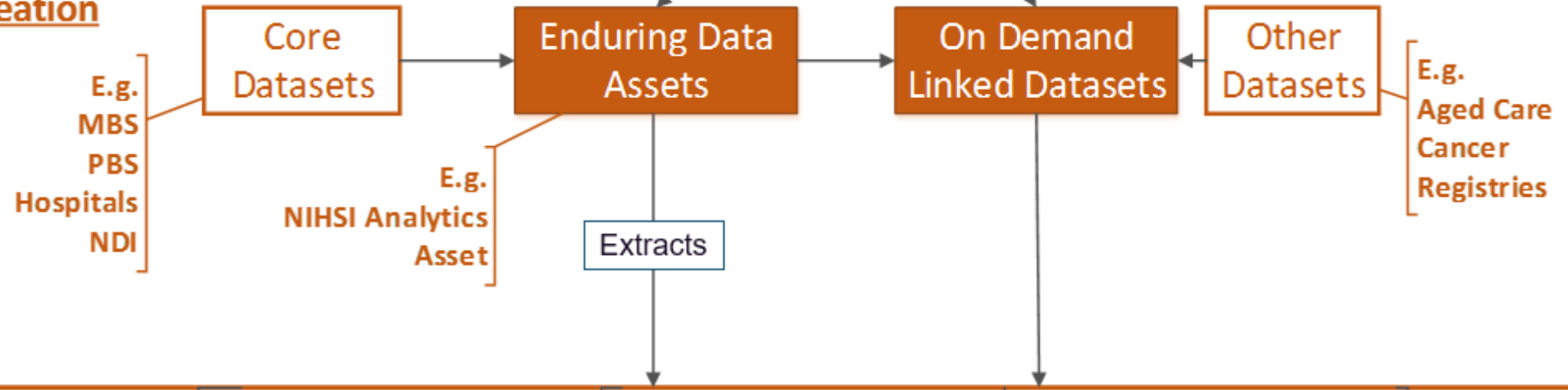


# Proposed AIHW Data Integration System

## Linkage



## Dataset Creation



## Dataset Access





# Contact

**Michael Frost**  
**Group Head, Primary Health**  
**Care and Veterans**

[michael.frost@aihw.gov.au](mailto:michael.frost@aihw.gov.au)