

Public Health: the big picture

VICTORIA TURNER

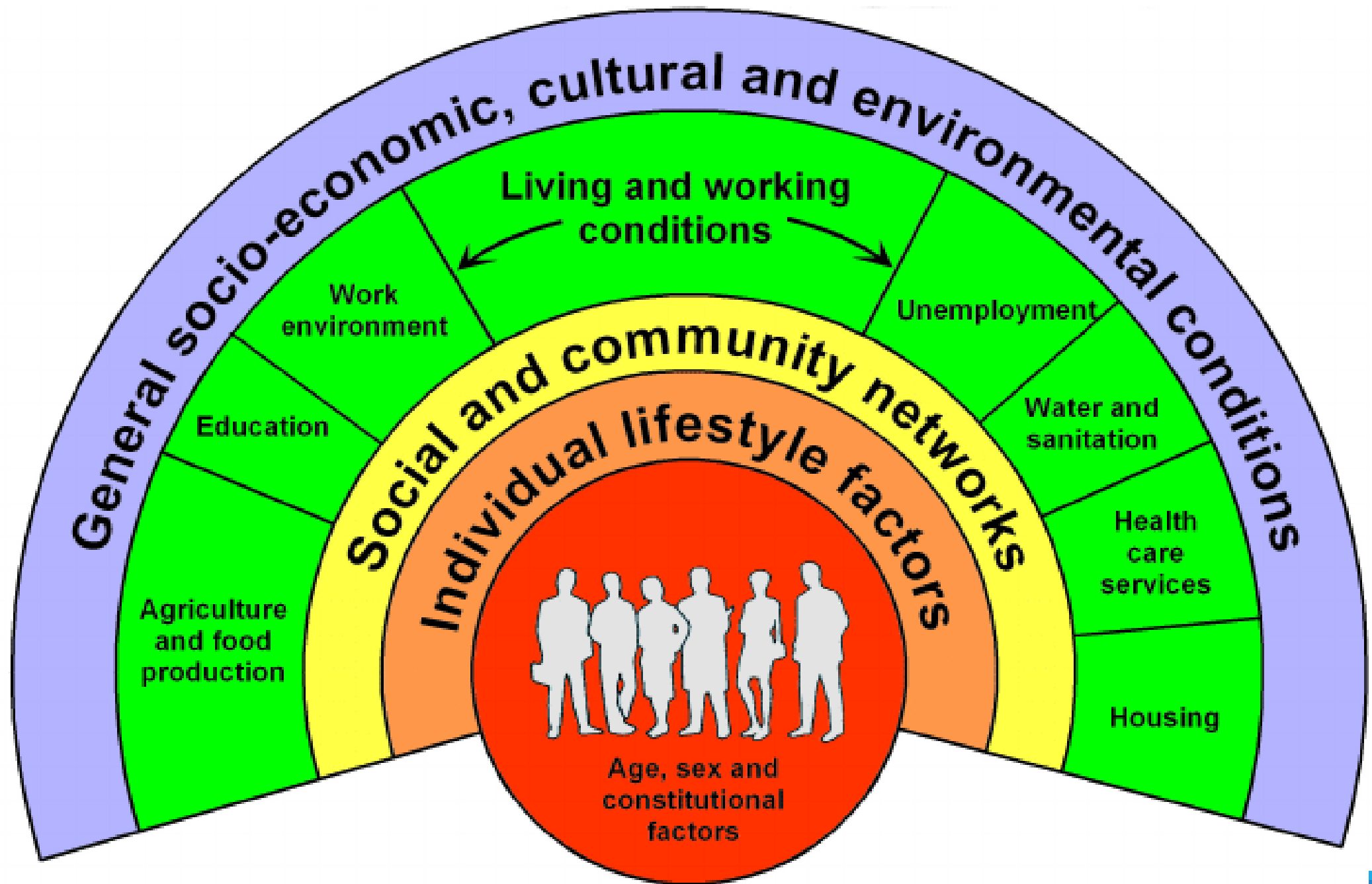
PUBLIC HEALTH SPECIALTY REGISTRAR

@DRVTURNER

What is public health?

- “the art and science of preventing disease, prolonging life and promoting health through the organized efforts of society” (Acheson)
- 3 main parts:
 - health and wellbeing, health protection, healthcare public health
- Population-level

<https://www.youtube.com/watch?v=itNE8uan8XI>



Source: Dahlgren and Whitehead, 1991



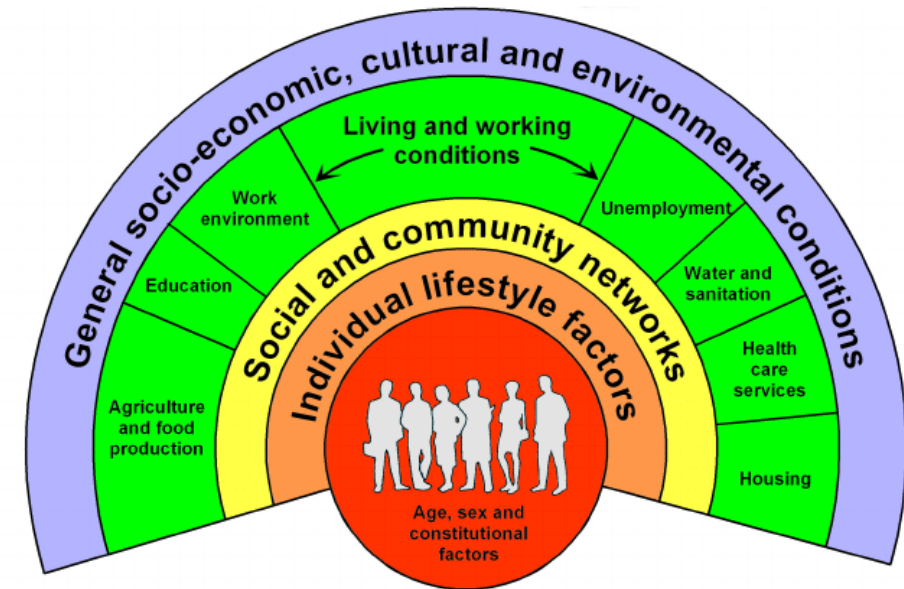
Local authority PH

Commissioning responsibilities include:

- Smoking cessation
- Substance misuse
- Sexual health
- Health checks
- Health visitors and school nursing

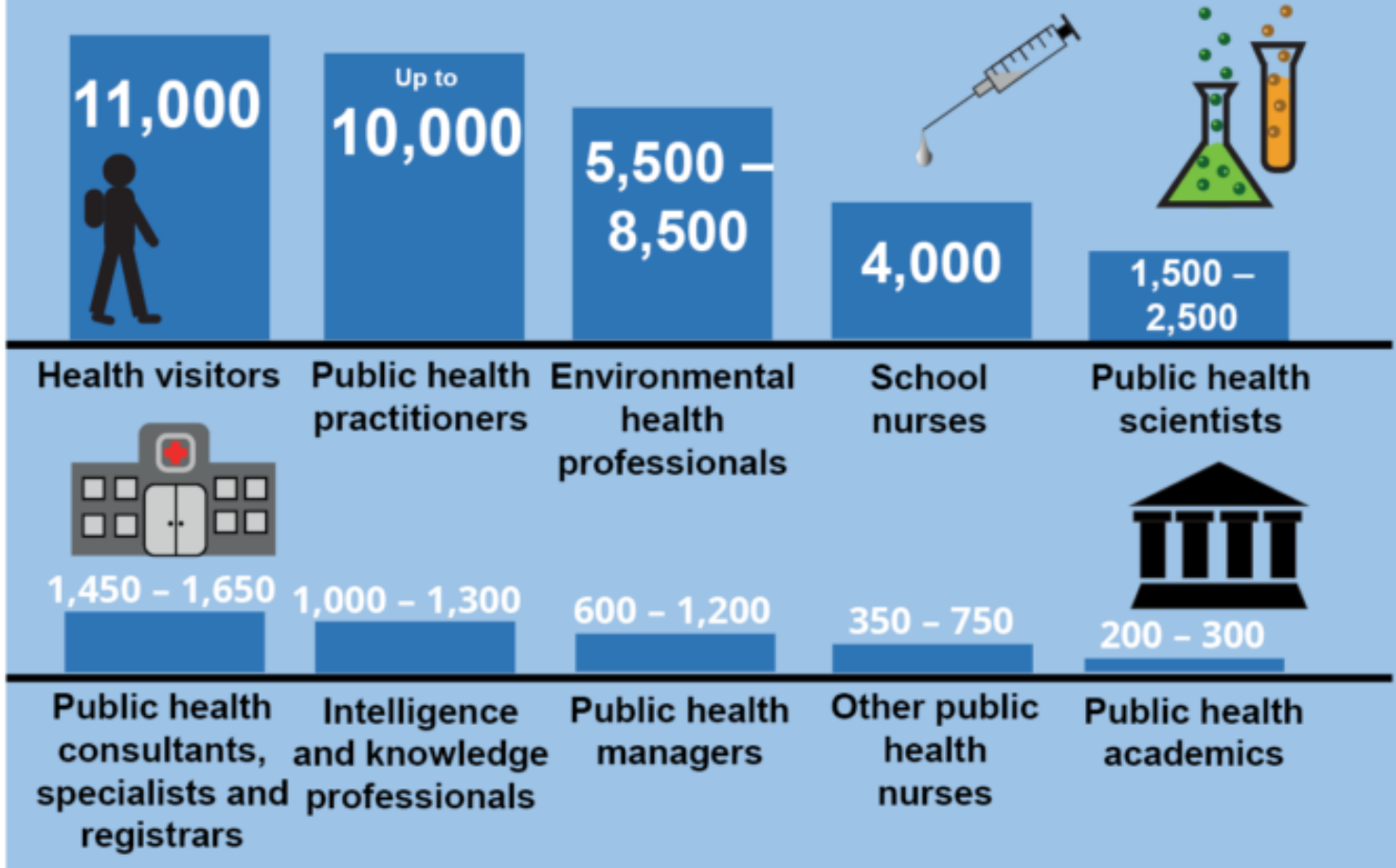
Influencing wider determinants:

- Transport
- Housing
- Urban planning
- Environmental health



Source: Dahlgren and Whitehead, 1991

PUBLIC HEALTH **WORKFORCE**



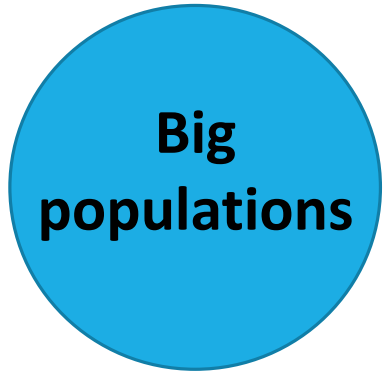
Individuals in paid employment who have the ability to **impact health and wellbeing** through their work:

20 million people

57 occupational groups

185 working occupations

Estimated by RSPH and the Centre for Workforce Intelligence



Small populations

World Health Organisation

European Centre for Disease prevention & Control

Government departments (DHSC, DFID)

Public Health England (national team)

Public Health England (regional and
centre teams)

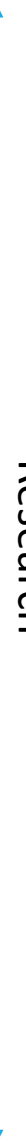
Integrated Care Systems

Clinical Commissioning Groups

Local authorities

Individual hospital trusts, GP practices, pharmacies

Local community groups



Research

Why do public health?

‘Prevention is better than cure’

- Investing upstream: <https://www.youtube.com/watch?v=xYeAmafTGCA>
- Prolonging healthy life expectancy

Everyone in population matters

- Reducing inequalities