



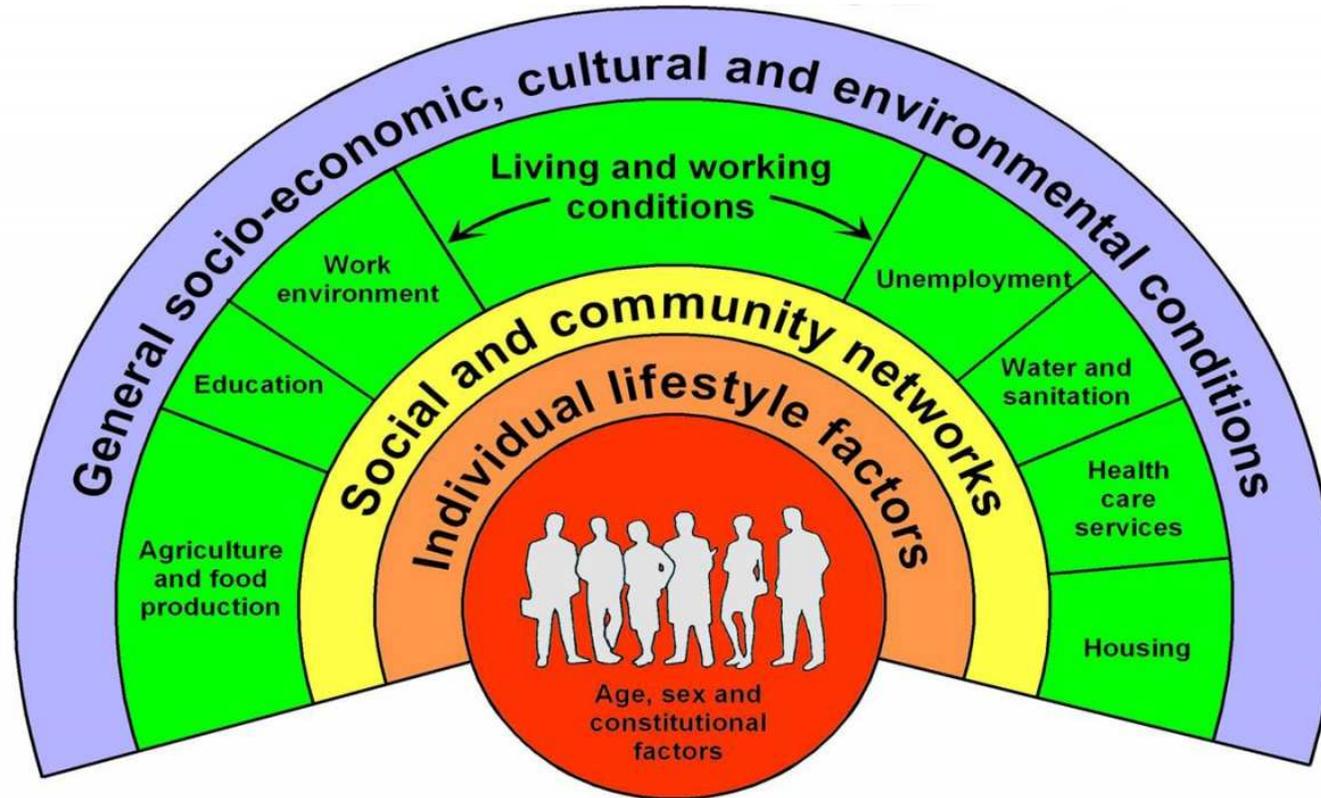
Director of Public Health Annual Report 2016

Barbara Brady



Nottinghamshire
County Council

The Determinants of Health



Source: Dahlgren and Whitehead, 1991

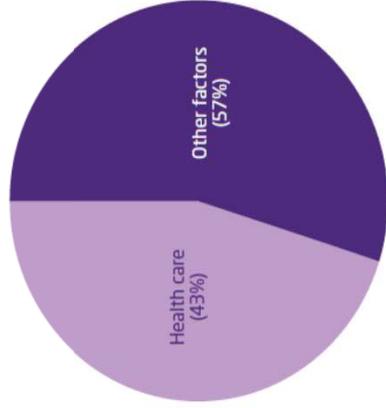


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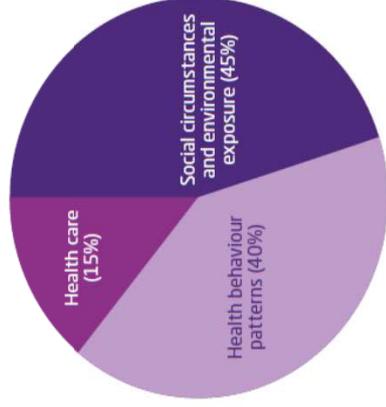
The importance of public health

Our health is determined by our genetics, lifestyle, the health care we receive and our wider economic, physical and social environment. Although estimates vary, the wider environment has the largest impact.

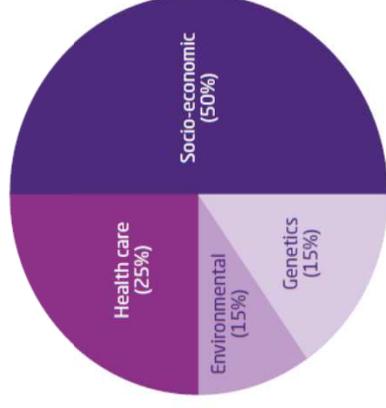
Bunker et al (1995)



McGiniss et al (2002)



Canadian Institute of Advanced Research (2012)



The Kings Fund

Context

- Requirement for DPH to produce an Annual report
- DPH, PH advocacy role
- Marmot Report
- PH in LA from 2013 to address factors influencing health
- Local Health Inequalities
- HWB Strategy refresh due 2017
- STP

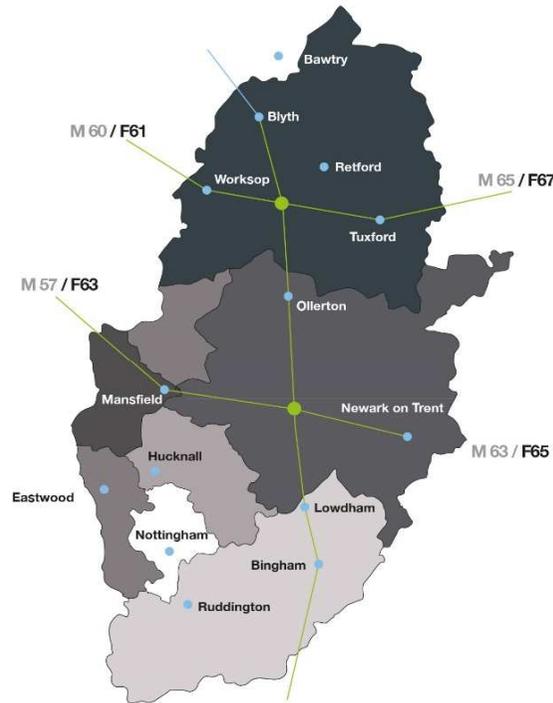
Nottinghamshire Trends in Life & Healthy Life Expectancy



This is the gap between Life expectancy and healthy life expectancy

Health Inequalities In Nottinghamshire

Male Healthy Life Expectancy 62 years/
Female Healthy Life Expectancy 64 years



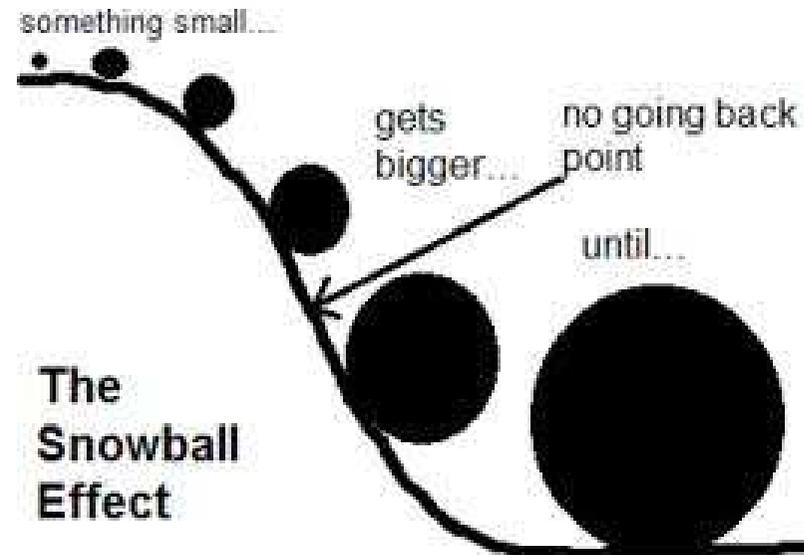
Male Healthy Life Expectancy 69 years/
Female Healthy Life Expectancy 70 years



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The Snowball Effect

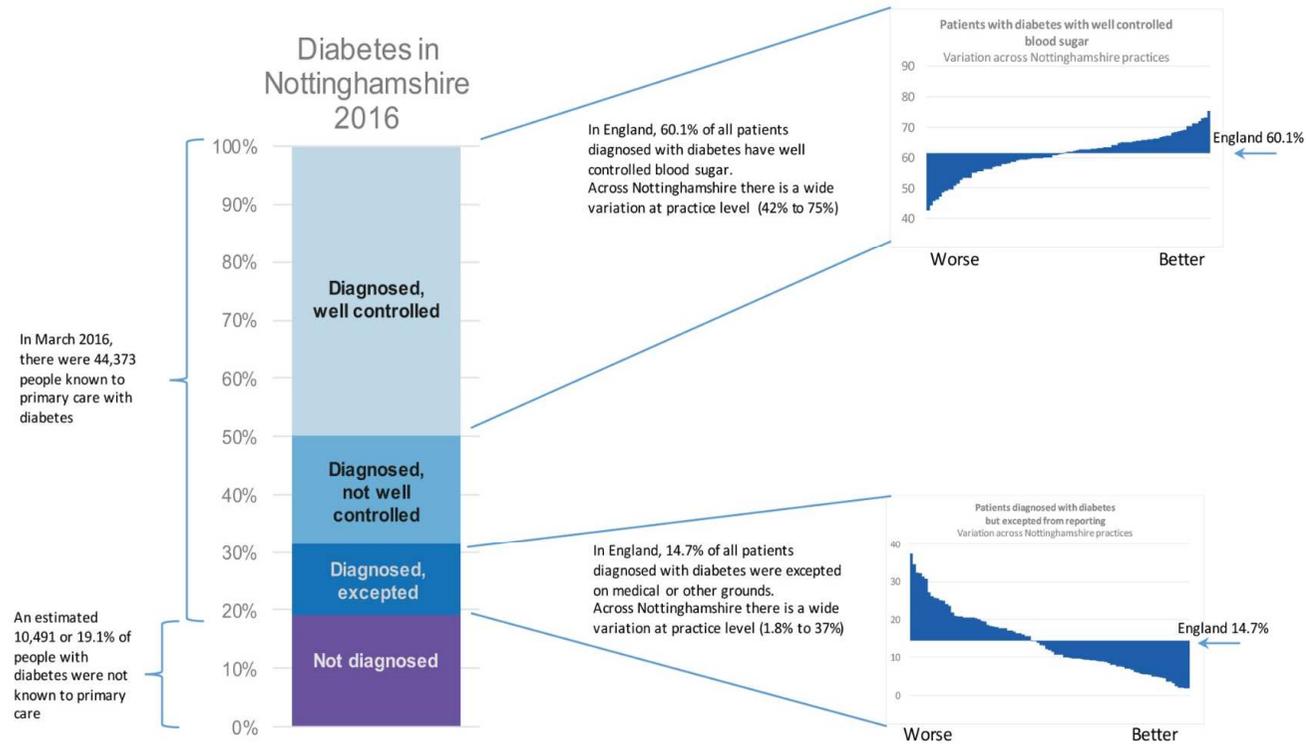
- Where we live
- How we live
- Encouraging change and preventing disease
- Impacts of preventable disease on the care system



Some of Our Successes so Far

- Work with planners well underway
- All PH funded services have been re procured since 2013 and aligned to need.
- Health check program in place
- Core offer to the CCGs has included analysis of exception reporting and identifying the missing population

Diabetes in Nottinghamshire 2016

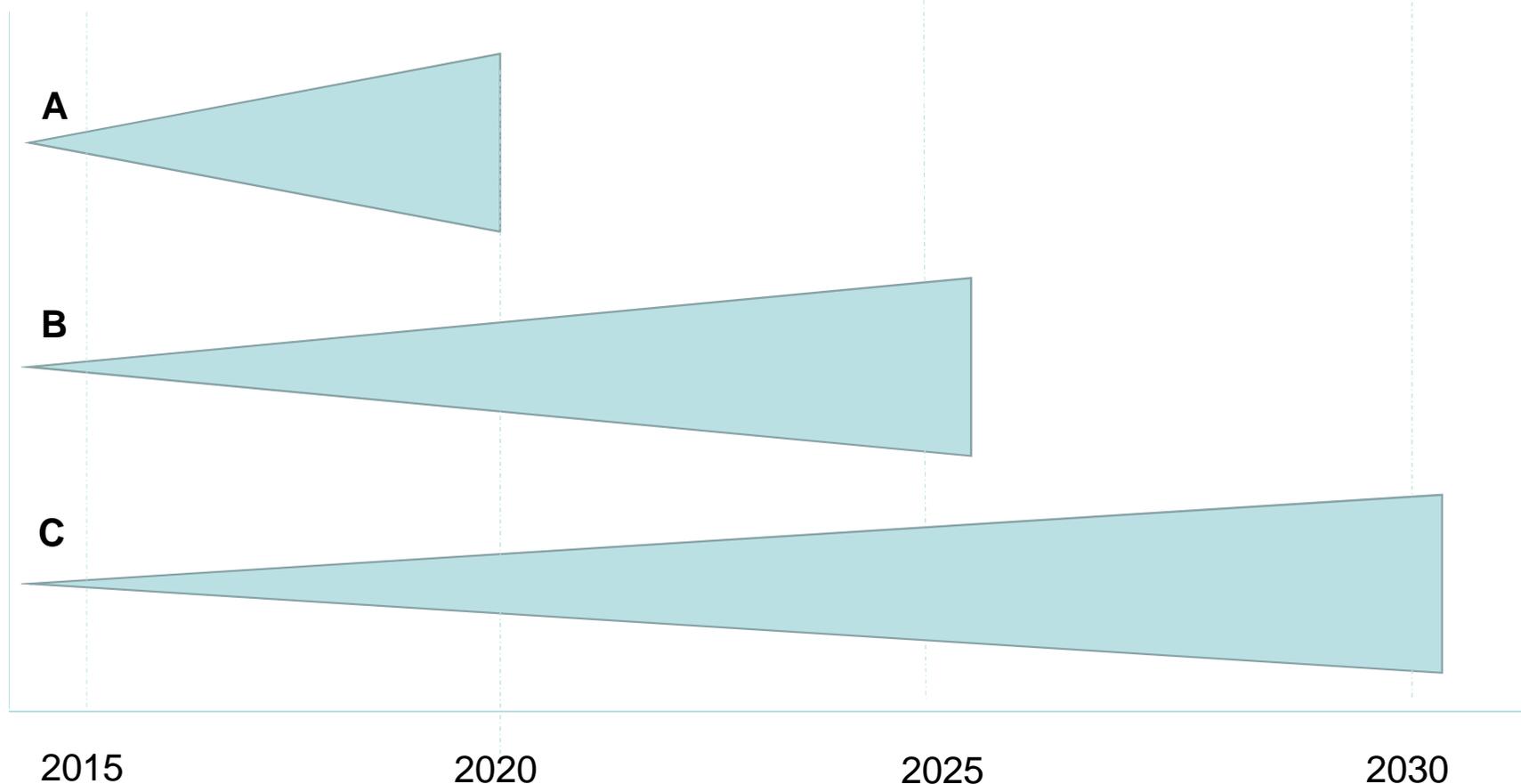


Lead Time from Input to Outcome

Only a specific set of interventions will impact in time. It is important to concentrate on these in the short term (A)

But don't neglect Medium or long term (B & C)

The key underlying determinants of the health inequalities (C)



Going Forward

– Implications for NCC

- Health & Wellbeing as an Objective in the Strategic Plan
- Food Environment – influencing food buying and catering, in house and through procurement
- Transport – focus on active transport
- Social Prescribing
- Ongoing resourcing for PH activity
- Securing corporate support for implementation of MECC

Next Steps

- Presentation to HWB Board
- Discussion at CLT
- Discussion at District Chief Execs Forum
- Influence Work program for HWB Board and PH team