

Tackling Root causes Upstream of Unhealthy Urban Development

# Supporting local government to create healthy places

**Association of Directors of Public Health: Health and Planning Collaborative Group** 

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#### **Professional Membership Partners**







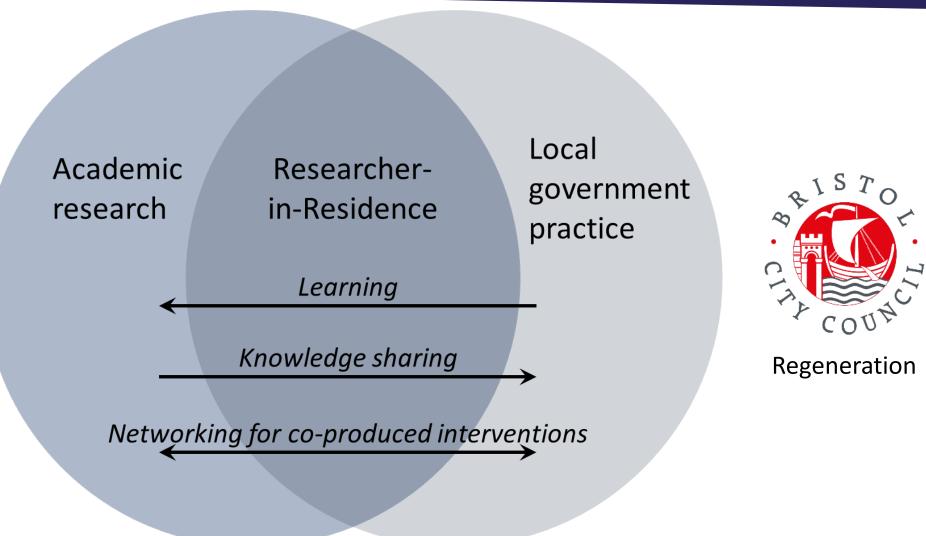




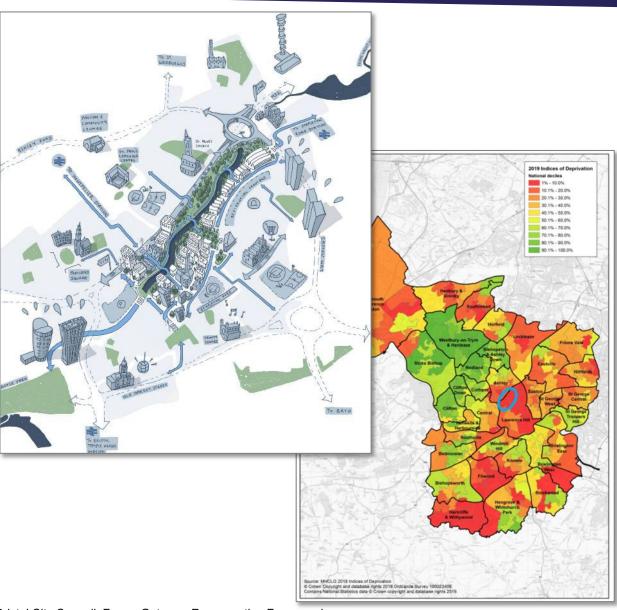








#### Intervention 1: Regeneration



#### **Regeneration Framework:**

Long-term vision and principles for development in an area of change:

- Priorities for delivery
- Strategic guiding principles (not detailed design)

Primary targeted at developers and landowners

Used to guide and determine planning applications ('material consideration')

Kick-start multiple individual projects

Drive long-term co-ordination

Produced in collaboration with the community and other stakeholders





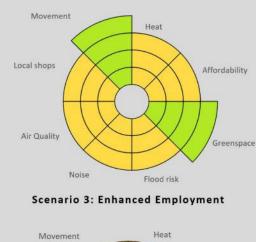


#### Using health evidence to influence decisionmaking

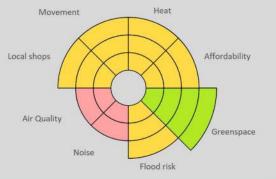


Permeability/ walkability Greenspace: proximity & size Greenspace: aesthetics Greenness/NDVI Fear of crime

Transport infrastructure Transport noise Flood risk



Scenario 1: Policy Baseline



# Scenario 2: Enhanced Housing Movement Heat Affordability Greenspace

Scenario 4: Climate Resilient



Improvements to green space quality and quantity could bring £30 million additional benefits, through improved mental health, and reduced risk of cancer and childhood obesity.

**Health Outcomes** 



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Estimated changes to **health of residents** within 300m of the site boundary (TRUUD Research findings):

80% reduction in mental health problems (active women 18+)

25% reduction in diabetes / pre-diabetes in adults

19% reduction in childhood obesity (ages 9-12)

11% reduction in cancer (mouth and throat)

**Indirect and long-term cost savings** for Bristol City Council and other public sector bodies associated with a healthier, more resilient community

Provision of additional green space through a single unit, rather than dispersed across the site, may bring further reductions of risk of diabetes, to a value of £21 million.

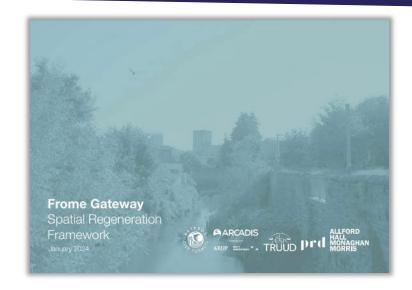
**Health Outcomes** 



Key: health outcomes

No change

#### Highlighting health impacts







Compared to low walkability areas, high walkability areas are associated with a reduction in risk of depression by around 68% for men over 65. Walkability improvements for the site could improve health valued at £23 million by increasing activity and reducing risk of conditions such as diabetes and weight gain.

**Health Outcomes** 



Prolonged exposure to housing costs above 30% of income can have a negative impact on mental health, increasing risk of mental disorders

**Health Outcomes** 



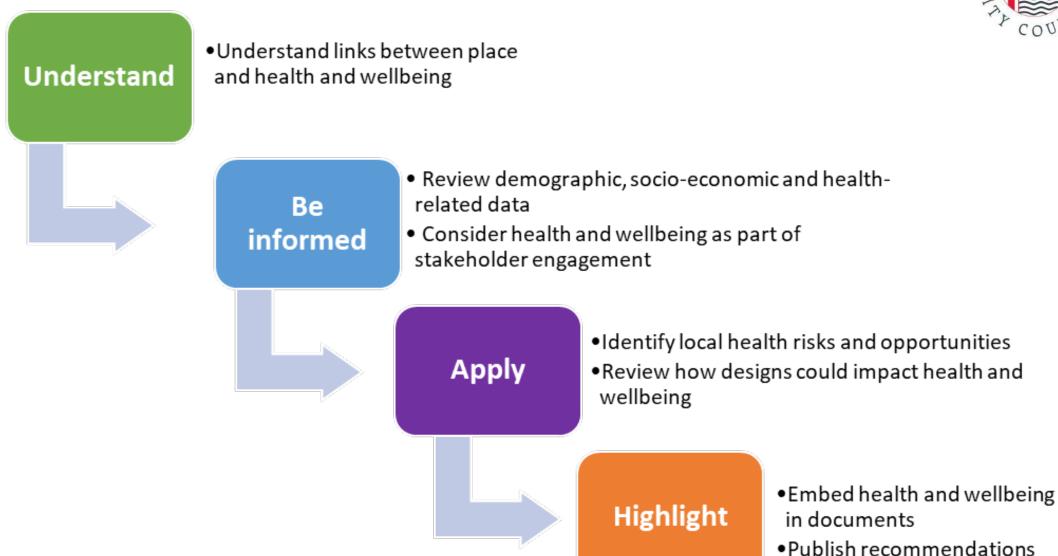
The estimated overall societal value of health benefits from the framework approach is around £80-£100 million, compared to an unmanaged approach

**Health Outcomes** 



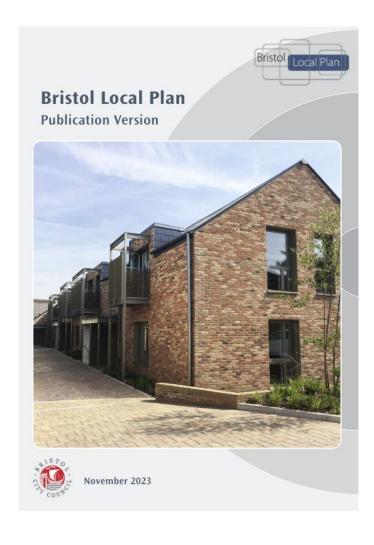
# Putting health and wellbeing at the heart of all we do: Healthy places toolkit





#### Intervention 2: Healthy planning policies







Healthy transport

Natural & sustainable environments

Healthy housing

Healthier food environments

Neighbourhood design



► Int J Environ Res Public Health. 2023 Feb 24;20(5):4079. doi: 10.3390/ijerph20054079 ☑

Integrating Health into Local Plans: A Comparative Review of Health Requirements for Urban Development in Seven Local Planning Authorities in England

Rosalie Callway 1,\*, Anna Le Gouais 1, Emma L Bird 2, Michael Chang 3, Judi Kidger 1

Special Section: Healthy Homes

healthy policies for healthy places how to better integrate health into local plans?

Rosalie Callway and Anna Le Gouais report the findings of a study that examined seven Local Plans in England to identify ways to strengthen health requirements in planning policies

#### Intervention 2: Guidance

Planning for healthy places:

a practical guide for local authorities on embedding health in Local Plans and planning policies in England





















"The work has had a direct impact on what we've been able to include in our Local Plan."

"It's a really useful guide to make planners reflect on Local Plans and make health far more explicit."



## Universal guidance

- Collaboration
- A definition of health and health inequalities
- Key strategies, standards and guidance
- Key local health evidence/data
- Health impact assessment (Local Plan)



## Policy guidance

- Strategic health policy
- Health impact assessment (development)
- Neighbourhood design
- Healthy homes
- Healthy food environment
- Natural environments and climate change
- Healthy transport and movement



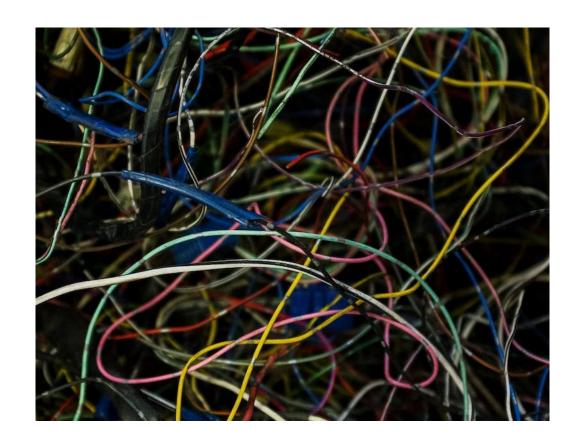
#### Implementation guidance

- Planning conditions
- Funding of health requirements
- Viability appraisal
- Health management plans
- Monitoring obligations
- Community engagement and ownership



#### Embedded research

Understand complexity to tackle complex public health challenges through co-produced interventions





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#### **Explaining our work and the implications for UK policy.**

#### **Intervention Areas**

- Changing Mindsets
- Real Estate Investment
- □ National Government
- ☐ Greater Manchester: Transport Planning
- ☐ Bristol: Spatial Planning
- Law and Local Government
- Public Engagement
- □ Systems
- Economics (enviro and health)
- ☐ PhD



## New towns and grey belts: healthy place making or housing numbers?

Labour's pledge to jump start housing delivery through New Towns and 'grey belts' is an important response both to housing and affordability issues as well as the major economic crises of the last few decades. However, without quality assurance and strategic incentives, this risks becoming a 'quantity at all costs' approach.

Read more...



# Joining up government for public health Realising Prevention: Practical Policies for Healthier Society

There is growing recognition that tackling complex social problems, like climate change and health inequalities, can only happen by building strong interconnections across policy jurisdictions and sectors. Over the decades, a slew of initiatives have sought to achieve more joined-up government in the UK, from Churchill's abortive system of 'overlords' through to the short-lived levelling up agenda.

#### "I feel stressed in this house"

Kadra and Wendy raising their children and managing their lives in damp homes



"Don't be afraid to speak up because there will be a lot of technical talk, but at the end of the day, you keep in mind what you're there for."

Chimeme Egbutah, Public Health Service Manager (Health Inequalities) at Luton Borough Council talks through how they made an impact with HIAs at the Marsh Farm development.





## Contact

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