# Investment in health & wellbeing in the context of COVID-19: a Welsh perspective

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#### Wellbeing and health equity

#### Welsh policy context

- Active Travel Act 2013
- Social Services and Wellbeing Act 2014
- Wellbeing of Future Generations Act 2015
- Environment Act 2016
- Public Health Act 2017
- Socio-economic duty





#### Advocating for investment in health and wellbeing

#### A policy window opens.....

#### **Making a Difference:**

Investing in Sustainable Health and Well-being for the People of Wales

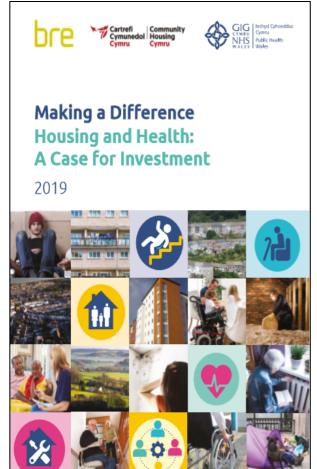


 Investing in insulation and heating to address cold and damp housing could return savings of nearly £35m for the NHS in Wales

• Investing in housing improvements is a cost effective way of preventing ill health & reducing health inequalities



## Publications and collaborative working





#### Return on Investment



#### **Housing Quality**

£1 spent on central heating generates 42p in health benefits



£1 spent on insulation interventions provides a return of £1.871



£1 spent on improving warmth in vulnerable households results in £4 of health benefits



3.9% reduction in GP visits for respiratory conditions in **Nest scheme** beneficiaries (compared to 9.8% increase in the control group)



Improving heating and ventilation improves asthma in children and is cost effective

39% fewer hospital admissions for cardiorespiratory conditions and injuries in those with upgraded houses



#### **Unsuitable homes**



Falls prevention results in pay back in less than 3 years

**Adaptations to reduce falls** pay back in 5-6 years in NHS costs.

Home modifications result in 26% fewer injuries requiring medical treatment (caused by falls) per year

£1 spent on adaptations prior to hospital discharge generates £7.50 of cost savings for Health and Social Care







#### Homelessness

Housing First models for homeless individuals with complex needs returns £3.60 for every £1 spent



Every £1 invested in moving people out of homelessness generates £2.80 in benefits





**Preventing homelessness** results in savings of **~£9,266 per person** compared to allowing homelessness to persist for 12 months

## Improving winter health and well-being and reducing winter pressures in Wales

A preventative approach



### **Cold housing – causes 30% of Excess Winter Deaths**

 Those living in the coldest quarter of homes have 20% greater risk of winter death compared with those living in the warmest quarter of homes

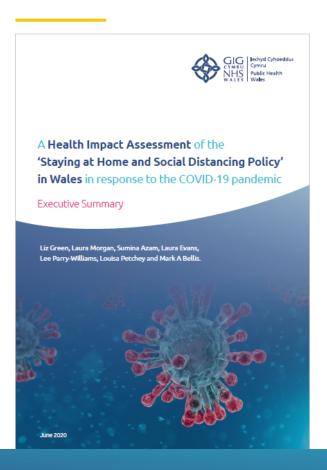
## Interventions associated with improved outcomes

- Housing & energy efficiency improvements
- Financial help to keep warm
- Advice on energy and keeping warm



#### COVID-19

#### A transformed landscape......



- Reassess meaning of "home"
- Positive or negative impacts, dependent on the type & quality of housing and access to space
  - Affordability
  - Overcrowding
  - Ability to self-isolate
- HIA on housing security
- HIA on home and agile working



## Thinking broadly about investment in wellbeing in the context of COVID-19......

- Basic income
- Covid and mental wellbeing
- Addressing other challenges e.g. Brexit, climate change



### Discussion and reflections

