# Practical Approaches and Tools for Advocacy and Strengthening Investment for Wellbeing and Health Equity Pre- and Post-COVID-19

## Dr Mariana Dyakova, WHO Collaborating Centre on Investment for Health and Well-being Public Health Wales

Balancing Investment for Wellbeing and Health Equity in the Context of COVID-19 IANPHI Webinar, 22<sup>nd</sup> October 2020



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World Health Organization Collaborating Centre on Investment for Health and Well-being

#### The WHO CC at Public Health Wales facilitating and supporting sustainable investment for well-being and health equity



dopted in United Nations General Assembly resolution 70

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**Public Health** 

Wales

**Investment for Health a** 



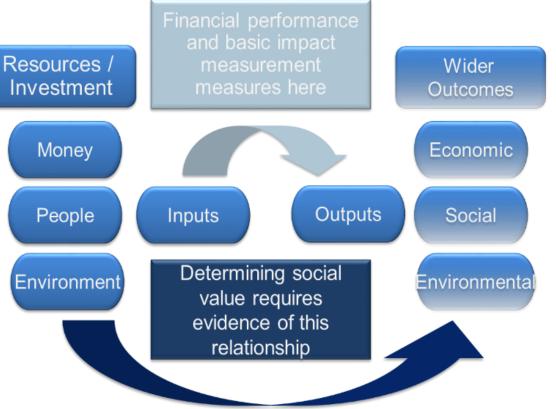


sustainable development and prosperity for all.

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# **Evidencing value of public health: measuring what matters most** Informing decision making and investment prioritisation in health

- Applying an approach to capture and demonstrate the holistic value of public health services and interventions
- 'Social value' reflects a holistic concept of value, including social, economic and environmental outcomes and impacts
- The Social Return on Investment (SROI) approach provides a framework for demonstrating (monetizing) this broader concept by measuring what matters most to the stakeholders
- Helps organisations move forward from purely financial accounting (economic value, e.g. costeffectiveness) towards measuring all aspects of value
- Towards Value-Based Public Health & Health Care



Source: Social Value, UK (<u>http://www.socialvalueuk.org/</u>)



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## Welsh Health Equity Status Report Initiative (WHESRi) Wales – Influencer and Live Innovation Site for Health Equity in Europe



The 2030 Agenda for **Sustainable Development** 

WHO European Programme of Work 'United Action for Better Health in Europe' 2020-2025

WHO Health Equity Status **Report Initiative (HESRi)** 

**WHO Health Equity Alliance** Resolution EUR/RC69/R5



Welsh Health Equity Status **Report Initiative (WHESRi)** 



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- Mobilise and synthesize evidence and good practice
- ✓ Monitor changes over time
- Data, Policy, Economics modelling
- Social Value and Return on **Investment** approaches

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✓ Share national/international learning

Written Statement: Working with the World Health Organisation (WHO) Regional Office Europe to promote Health Equity



#### **Building 'A Healthier Wales'**

#### **Series of WHESRi reports**

#### **Digital Solutions Platform**

- ✓ Identify sustainable solutions for policy action and investment
- ✓ Provide innovative and digital tools
- Enable stakeholder engagement, alignment and partnership

#### **COVID-19 Response & Report**

- ✓ Equity impacts
- ✓ Policy options





Joint work between the WHO Regional Office for Europe and the Venice Office, the Welsh Government and Public Health Wales (WHO CC)

### **Global – European – National Synergy**

Action to address the COVID 'syndemic' and inform response and recovery in Wales Balancing acute health protection pressures and looking at sustainable solutions for *building back batter* 

- International Horizon Scanning
- Health Impact Assessments (HIAs)
- National Public Engagement Survey
- Dashboard of broader health and wellbeing indicators
- Violence Prevention Unit
- Health Equity (WHESRi) Solutions Platform
- Evidencing value and economic modelling



# **COVID-19 International Horizon Scanning**

Bi-weekly reports, synthesizing data, evidence and empirical learning from key organisations (WHO, ECDC/CDC, IANPHI) and relevant countries

- Epidemiological and data insight, e.g. 'R' value analysis, variation in cases/deaths/testing/reporting
- Existing and emerging evidence, and guidance, e.g. prevention and control measures; test, track and trace; PPE; social distancing
- **Response and recovery policies and approaches**, e.g. re-opening services, education, transport, risk communications
- Wider socio-economic and equity impacts and modelling, e.g. (un)employment, vulnerable groups, violence, homelessness
- In-depth country reviews, including Germany, Italy, Spain, the Netherlands, Argentina, Sweden



Aligned with and informing Welsh Government, the NHS and Public Health Wales Disseminated to key stakeholders across Wales, UK and internationally



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## **Policy analysis**

- Overview of key overarching policies and legislation
- ✓ Mapping to the five HESRi essential conditions and key Welsh policy indicators
- ✓ Case studies and insights from the practice
- ✓ Learning from international approaches and experience / sharing Welsh ones
- COVID-19 related policy analysis

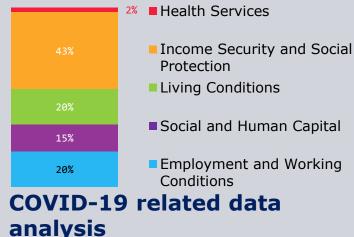
**HESRi Health Equity Dataset** 

**European Health** 



# **Data analysis**

 ✓ Welsh Health Equity Data Set
 ✓ Cutting-edge WHO methodology: decomposition analysis



**Equity Solutions Platform** 

### Economic apalycsic

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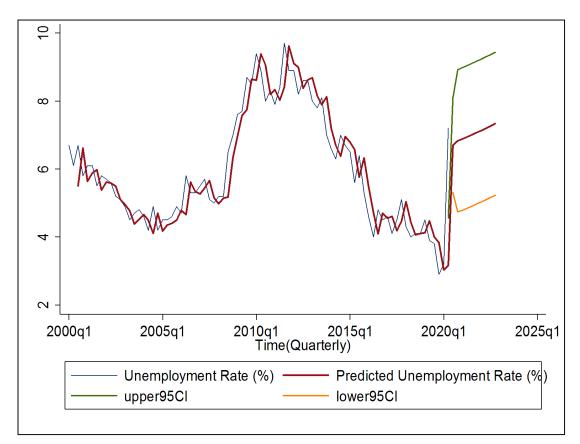
- ✓ Financial costs of inequalities to the NHS in Wales, indicating potential savings from reducing health inequity
- First year: identify social patterns of hospital inpatient episodes and day case activity; Estimate average and total annual costs of health inequalities

# ✓ COVID-19 economic impact modelling

Healthier Prosperous Lives for All	<ul> <li>Digital Health Equity Solutions Platform for Wales</li> <li>✓ Identify sustainable solutions for policy action and investment</li> <li>✓ Provide a suit of innovative and digital tools</li> <li>✓ Enable predictive modelling of future trends and impacts</li> <li>✓ Enable stakeholder engagement, alignment and partnership</li> <li>✓ Share national/international learning</li> <li>✓ Monitor progress</li> </ul>
Healthier Prosperous Lives for All	<ul> <li>Monitor progress</li> </ul>

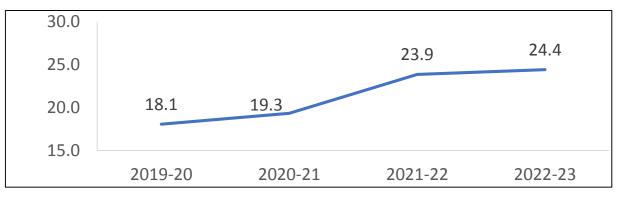
# Economic Consequences of COVID-19 Modelling Series

First report: Longstanding Illness (LSI) for Wales Projection 2020/21 – 2022/23

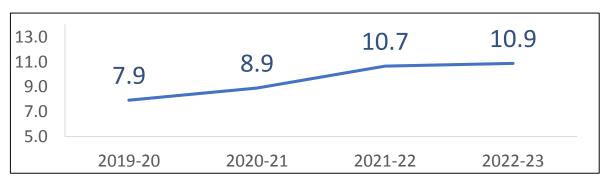


Projected unemployment rates in Wales following COVID-19

See full report



#### Projected percentage of adults limited a lot by Long Standing Illness



Projected percentage of adults with endocrine and metabolic diseases

Next report: Health Service Use in Wales Projection in the mid-term



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