# Cadw'n lach yng Nghymru

# Stay Well in Wales



**Dr Catherine Sharp, Public Health Collaborating Unit, Bangor University** 

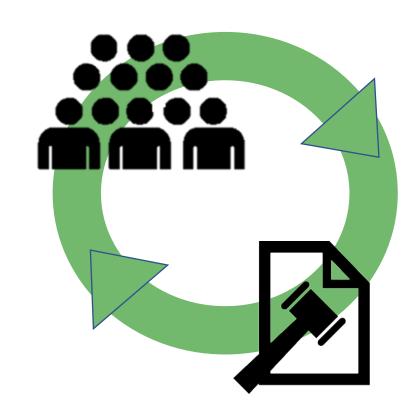
Prof Karen Hughes and Prof Mark Bellis
Policy and International Development, a WHO Collaborating Centre for Investment on
Health and Well-being, Public Health Wales





- Public involvement in policy making has become increasingly important
- The World Health Organization (2011) states that "policy can no longer just be delivered: success requires co-production and the involvement and cooperation of citizens"

 Understanding the public's views on public health is an essential part of developing effective public health policy and services in Wales



- Well-being of Future Generations (Wales) Act was informed through the 'Wales We Want' conversation
- One of the 7 key areas identified
  - "... a stronger citizen voice and active participation in decision making is fundamental for the well-being of future generations."

#### A conversation about the future of Wales



**Generations Commissioner 2017-2023** 

 Well-being of Future Generation Act was informed through the 'Wales We Want' conversation. A conversation about the future of Wales

Citizen engagement is one of four key priorities set by the Future

decision making is fundamental for the wellbeing of future generations."



 Stay Well in Wales survey was designed to capture the views of individuals living in Wales on a range of public health issues in order to inform the development of Public Health Wales' long-term strategy

> PHW Employees



Stakeholders

- World leading practice
  - Only small number of countries have collected the public's opinions to inform their practice

# What do the PUBLIC want from THEIR national public health organisation?







# Two method approach

#### **Method** one

#### 1. Household face-to-face interview

Nationally representative household survey was administered through **face-to-face interviews** 

$$N = 1,001$$

Inclusion criteria:

- (i) aged 16 years and over;
- (ii) resident in Wales; and
- (iii) cognitively able to participate

#### Method two

#### 2. Online questionnaire

An **online questionnaire** was set up to provide everyone who wished to participate to have their say

$$N = 2,309$$

Inclusion criteria:

- (i) aged 16 years and over;
- (ii) resident in Wales; and
- (iii) cognitively able to participate

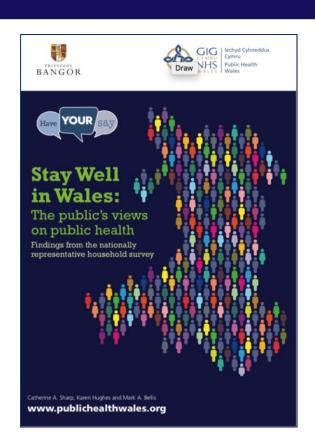
## **Tool: Questionnaire**

Questions were framed to capture the public's opinion on:

- 1) What they perceive to be the **largest contributors** to poor health and well-being;
- 2) Which public health issues they think require **more action** by public services;
- 3) Where they **source their information** about staying healthy and well from;
- 4) Their perspective on a range of **public health priorities**

# **Results: Household survey**

- Nationally representative household survey results were published in 2018
- **Behavioural issues** were considered to be making the greatest contribution to poor health and well-being
- Differences between what the public identified as top contributors to poor health and well-being and where they felt more work was needed
- Traditional communications channels such as family and friends, health professionals and TV remain leading sources of information



### **NEW REPORT – Published TODAY**



# **Breakdown of combined sample**

		n	%
Gender	Male	929	28.1
	Female	2381	71.9
Age (years)	16-29	450	13.6
	30-49	1395	42.1
	50+	1465	44.3
Employment status	Employed	2427	73.3
	Unemployed	248	7.5
	Student	108	3.3
	Retired	527	15.9

Binge drinking frequency (missing 10)	Never	1410	42.7
	Occasional	1530	46.4
	Regular	360	10.9
Smoking status (missing 3)	Never	1927	58.3
	Ex-smoker	926	28.0
	Current	454	13.7
Physical activity levels (days per week)	0-1	1272	38.2
	2-4	1415	42.5
	5+	644	19.3
Fruit and vegetable consumption (portions per day) (missing 3)	0-2	847	25.6
	3-4	1470	44.5
	5+	990	29.9
Self-reported general health (missing 6)	Low	862	26.1
	Average	1612	48.8
	High	830	25.1
Survey method	Household	1001	29.9
	Online	2309	70.1

## **Results: Combined sample**

• To explore differences in opinions across population groups, demographic and health-behaviour super profiles were created

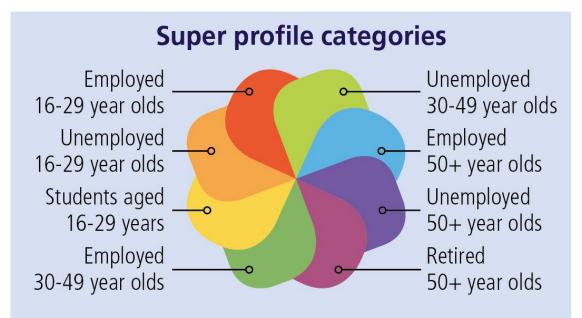
#### **Demographic super profiles:**

- 1. Employed 16-29 year olds
- 2. Unemployed 16-29 year olds
- 3. Students aged 16-29 years
- 4. Employed 30-49 year olds
- 5. Unemployed 30-49 year olds
- 6. Employed 50+ year olds
- 7. Unemployed 50+ year olds
- 8. Retired 50+ year olds

# Health-related behaviour super profiles:

- 1. Binge drinking frequency
- 2. Smoking status
- 3. Physical activity levels
- 4. Fruit and vegetable consumption
- 5. Self-reported general health

# **Results: Combined sample**



The adjusted proportion<sup>a</sup> within each profile that agreed<sup>b</sup> with the statement is shown within the respective coloured segment.



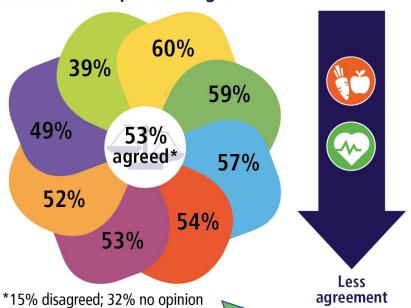




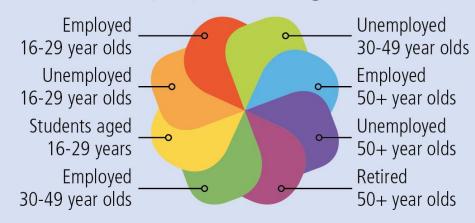




# The NHS should spend less on treating illness and more on preventing it



#### **Super profile categories**



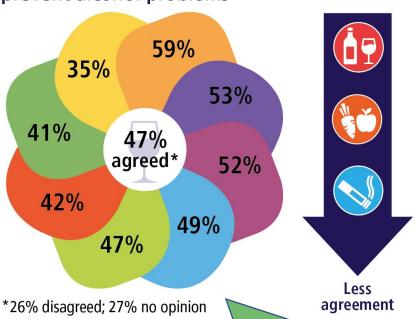
The adjusted proportion<sup>a</sup> within each profile that agreed<sup>b</sup> with the statement is shown within the respective coloured segment.

Top 3 MOST likely to agree

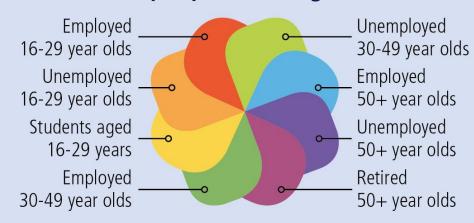
Students aged 16-29 years Employed 30-49 year olds Employed 50+ year olds Top 3 LEAST likely to agree

Unemployed 30-49 year olds Unemployed 50+ year olds Unemployed 16-29 year olds

# Alcohol advertising should be banned to prevent alcohol problems



#### **Super profile categories**



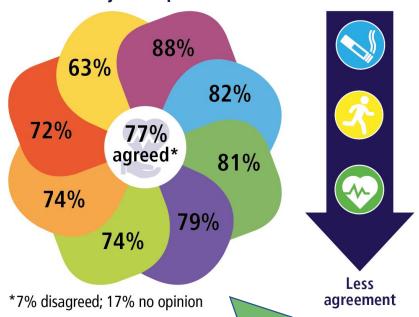
The adjusted proportion<sup>a</sup> within each profile that agreed<sup>b</sup> with the statement is shown within the respective coloured segment.

Top 3 MOST likely to agree

Unemployed 16-29 year olds Unemployed 50+ year olds Retired 50+ year olds Top 3 LEAST likely to agree

Students aged 16-29 years Employed 30-49 year olds Employed 16-29 year olds

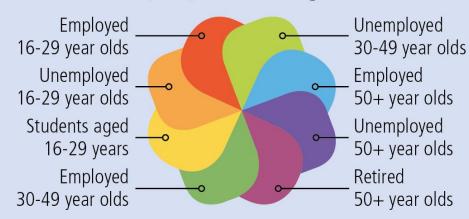
# People should look after themselves, it's not the job of public services



Top 3 MOST likely to agree

Retired 50+ year olds Employed 50+ year olds Employed 30-49 year olds

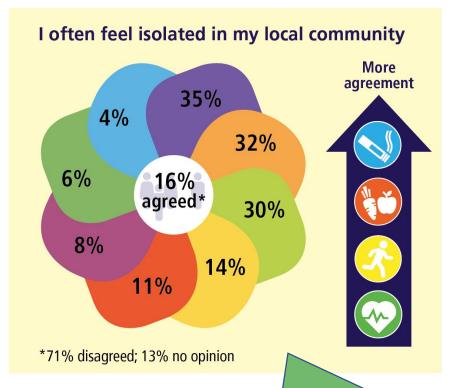
#### **Super profile categories**



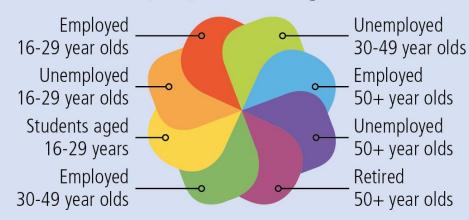
The adjusted proportion<sup>a</sup> within each profile that agreed<sup>b</sup> with the statement is shown within the respective coloured segment.

Top 3 LEAST likely to agree

Students aged 16-29 years Employed 16-29 year olds Unemployed 16-29 year olds Unemployed 30-49 year olds



#### **Super profile categories**



The adjusted proportion<sup>a</sup> within each profile that agreed<sup>b</sup> with the statement is shown within the respective coloured segment.

Top 3 MOST Unemployed 50+ year olds likely to Unemployed 16-29 year olds agree Unemployed 30-49 year olds

Top 3 LEAST likely to agree

Employed 50+ year olds Employed 30-49 year olds Retired 50+ year olds

### Conclusions

- Widespread public support for a range of action to improve public health
- A contrast in well-being between demographic super profiles was evident
- Distinctive differences in public opinion were found based on health-related behaviours
- Reveals how, often, the strongest resistance to public health measures can come from those with most to gain from their implementation
- IMPACT: This work has informed PHW's long-term strategy

# Our Priorities 2018-2030

Building and mobilising knowledge and skills to improve health and wellbeing across Wales Influencing the wider determinants of health

Supporting
the development of a
sustainable health and
care system focused on
prevention and early
intervention

Working to Achieve a Healthier Future for Wales Improving mental well-being and resilience

> Promoting healthy behaviours

Protecting the public from infection and environmental threats to

Securing a healthy future for the next generation

Our Values:

Working together with trust and respect to make a difference



### **Conclusions**

- Widespread public support for a range of action to improve public health
- A contrast in well-being between demographic super profiles was evident.

# Strong support for a preventative approach to public health

- Reveals how, often, the strongest resistance to public health measures can come from those with most to gain from their implementation
- IMPACT: This work has informed PHW's long-term strategy





# Diolch am gwrando Thank you for listening

For more information please email: c.sharp@bangor.ac.uk



Cas\_Sharp

Both reports are available from: www.publichealthwales.org/staywellinwales











