

### **Ageing and Public Health**

An overview of key statistics in Ireland and Northern Ireland

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#### Overview

Demographics of ageing in Ireland and Northern Ireland

Chronic conditions and ageing

Socio-economic inequalities in ageing in Ireland and Northern Ireland

### **Key Data Sources**

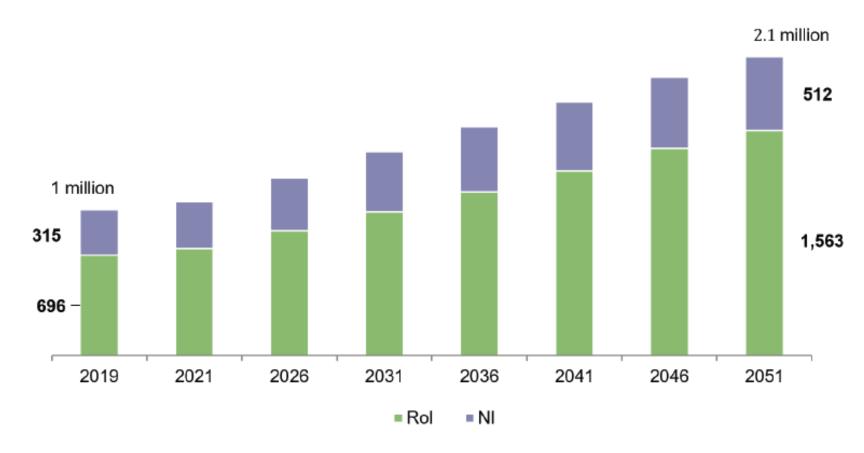
Ireland	Northern Ireland
CSO	NISRA
Eurostat	Office of National Statistics
Healthy Ireland	Health Survey Northern Ireland
TILDA	NICOLA
HAPAI	Disease Registers
Academic literature	Academic Literature
Department of Health	Department of Health Northern Ireland

NB. Comparisons between data from Ireland and Northern Ireland must be treated with caution due to different methodologies, survey questions, sample sizes

#### Population ROI and NI, 2019-51



Figure 1: Projected number of people aged 65+, thousands, 2019-2051



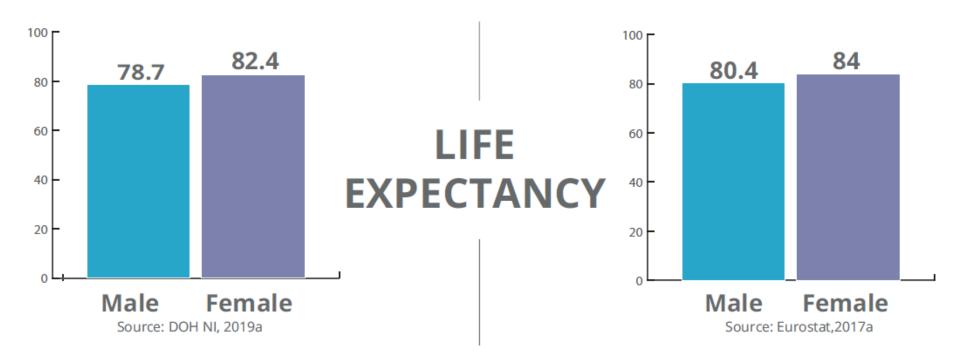
Source: CSO, 2018; CSO, 2019a1; NISRA, 2019

#### Life Expectancy at birth



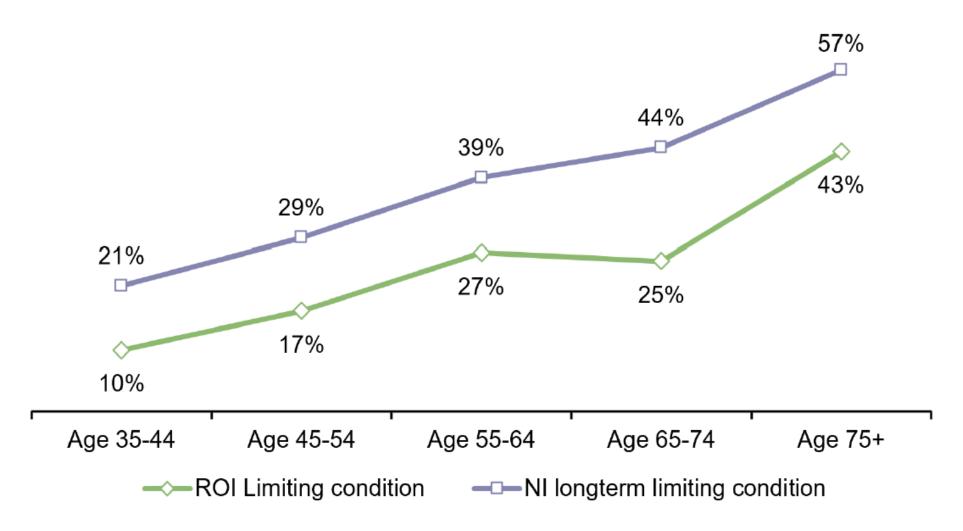


#### **IRELAND**



## Longterm limiting conditions by age, ROI and NI, %





Source: ROI EU-SILC Eurostat 2017; NI DOH 2020a

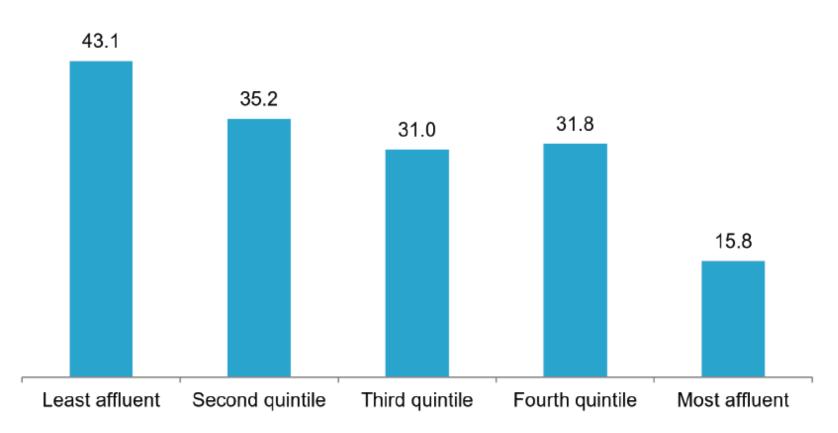
### Inequalities and health, ROI

- In ROI 43% of people aged 65+ in the lowest income group have a health-related limitation compared with 16% of those in the most affluent group. (EU SILC 2017)
- In ROI 27% of professionals aged 65+ have a disability compared with 42% of unskilled workers (CSO Census 2016)

### Longterm health-related limitations by income, ROI



Figure 8. Long-term health limitations by income quintile for people aged 65+, ROI 2017, (%)



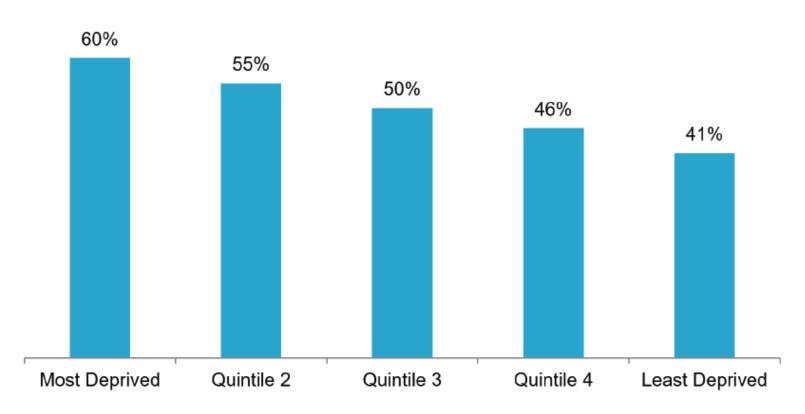
### Inequalities and health, NI

- In NI, 60% of those aged 65+ in the most deprived areas have a longterm limiting condition compared with 41% in the least deprived areas. (DOH NI, 2020)
- In NI, 23.5% of those aged 50+ in most deprived areas have a limitation in activities of daily living (ADLs, eg washing, dressing) compared to 10.8% in least deprived areas (NICOLA, 2017)

# Northern Ireland – long-term health limitation by deprivation quintile



Figure 10: NI people aged 65+ with a long-term health limitation by deprivation quintile, 2018/19, (%)



Source: Department of Health NI, 2020a<sup>13</sup>

## Life expectancy gap between most and least deprived areas NI 2016-18







Source: DOH NI, 2020b

# Life Expectancy gap between most and least deprived areas ROI (CSO 2016-17)



#### **IRELAND**



## Gap in disability free life expectancy between most and least deprived areas NI, 2016-18.



#### NORTHERN IRELAND

Male

**14.5 Years** 

GAP IN
DISABILITY
FREE LIFE
EXPECTANCY

Female

**13.9 Years** 

Source: DOH NI, 2020b

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