

JSNA BITESIZE BRIEFING

LIFE EXPECTANCIES AT BIRTH BY SMALL AREA, 2019 – 2023

Introduction

This JSNA bitesize briefing provides an update to life expectancies at birth across Middle Layer Super Output Areas (MSOAs)¹ within the Westmorland and Furness Council area, for the period 2019 to 2023.

Life expectancies are estimated measures of how long someone is expected to live or to live to a certain standard of health, and this report covers 3 measures:

- **Life Expectancy:** an estimate of expected life expectancy if the current age-specific mortality rates are applied throughout an entire lifetime – this therefore provides an indication of the current health status of a population, rather than an expected duration of life.
- **Healthy Life Expectancy:** an estimate of years spent in "very good" or "good" general health, based on how individuals perceive their general health.
- **Disability Free Life Expectancy:** an estimate of years free from a limiting, long-standing illness or health condition. It is based upon a self-rated assessment of how health conditions and illnesses reduce an individual's ability to carry out day-to-day activities

By subtracting healthy life expectancy or disability free life expectancy from life expectancy, we can calculate the proportion of someone's life expected to be in 'good health' or free from conditions such as type 2 diabetes, arthritis, or dementia. This data is presented within Table 2 below.

This new data release is for the period 2019 to 2023. Data is aggregated over a 4-year period in order to ensure the data is robust enough to use at smaller geographical areas, where smaller numbers are involved. The data is provided by the Office of National Statistics (ONS)² and cannot be aggregated up to former District Council level. Changes in methodology by ONS prevent data being compared to previously released data.

¹ Middle Layer Super Output Areas (MSOAs) are MSOAs are used when analysts need: more stable statistics based on larger population (on average comprise of a population of around 7500 residents)

²

<https://www.ons.gov.uk/releases/healthstatelifeexpectancyestimatesformiddlelayerssuperoutputareasmsoasenglandandwales2019to2023>

This reporting period covers the COVID19 outbreak which had disproportionate impacts across our population and will be a significant cause of reduced life expectancies particularly in our more deprived areas. As more trend data becomes available in future years it will be important to review the post COVID19 effects on life expectancies.

Summary

Despite Westmorland and Furness having good overall good life expectancies, in excess of regional and national rates, this hides some stark inequalities across the Council's areas, with the former Barrow district being most affected, in particular within the Barrow Central MSOA.

Life Expectancy

Men

Across Westmorland and Furness, life expectancy ranges from 69.4 years in Barrow Central to 84.2 years in Hawkshead & Cartmell Fell, a gap of 14.8 years.

Women

Across Westmorland and Furness, life expectancy ranges from 74.8 years in Barrow Central to 88.7 years in Coniston, Broughton & Kirkby, a gap of 13.9 years.

Healthy Life Expectancy

Men

Across Westmorland and Furness, healthy life expectancy ranges from 51.3 years in Barrow Central to 72.7 years in both Hawkshead & Cartmell Fell, Burton-in-Kendal, Levens & Natland, a gap of 21.4 years.

Women

Across Westmorland and Furness, healthy life expectancy ranges from 51.7 years in Barrow Central to 74.7 years in Burton-in-Kendal, Levens & Natland, a gap of 23 years.

Disability Free Life Expectancy

Men

Across Westmorland and Furness, disability free life expectancy ranges from 51.1 years in Barrow Central to 72.8 years in Hawkshead & Cartmell Fell, a gap of 21.7 years.

Women

Across Westmorland and Furness, disability free life expectancy ranges from 52.5 years in Barrow Central to 73.2 years in both Sedbergh & Kirkby Lonsdale and Askham, Ullswater & Greystone, a gap of 20.7 years.

Table 1: Inequality Gap in Life Expectancies by Locality

Measure	Barrow	Eden	South Lakeland	W&F
Life Expectancy	11.9 years (M); 8.8 years (F)	7.5 years (M); 4.4 years (F)	7.8 years (M); 7.0 years (F)	14.8 years (M); 13.9 years (F)
Healthy Life Expectancy	17.8 years (M); 18.3 years (F)	10.4 years (M); 8.3 years (F)	9.4 years (M); 8.8 years (F)	21.4 years (M); 23 years (F)
Disability Free Life Expectancy	16.9 years (M); 16.8 years (F)	9.7 years (M); 7.5 years (F)	10.1 years (M); 8.1 years (F)	21.7 years (M); 20.7 years (F)

Table 2: Life Expectancies 2019-2023 by MSOA

District / MSOA	Life Expectancy [Years]	Healthy Life Expectancy [Years]	Disability Free Life Expectancy [Years]	Proportion of LE in Good Health [%]	Proportion of LE disability free [%]	Life Expectancy [Years]	Healthy Life Expectancy [Years]	Disability Free Life Expectancy [Years]	Proportion of LE in Good Health [%]	Proportion of LE disability free [%]
Barrow	Male					Female				
Abbotsmead & Salthouse	74.4	56.5	57.2	76	77	76.6	56.4	56.1	74	73
Askam & Dalton North	78.6	66.6	65.8	85	84	82.1	66.2	65.8	81	80
Barrow Central	69.4	51.3	51.1	74	74	74.8	51.7	52.5	69	70
Dalton South	81.3	66.8	67.7	82	83	82.4	65.2	65.8	79	80
Hawcoat & Furness Abbey	80.2	69.1	68	86	85	83.3	70.0	69.3	84	83
Orsmgill & Hindpool	72.6	55.3	54.8	76	76	77.1	55.8	55.6	72	72
Parkside	76.2	63.9	64.4	84	84	81.3	66.9	65.9	82	81
Roose	78.5	65.5	65.8	83	84	82.8	67.8	66.6	82	80
Walney Island North	79.1	61.8	63.6	78	81	83.6	63.4	64.1	76	77
Walney Island South & Barrow Island	74.4	58.8	59.8	79	80	80.7	61.5	60.9	76	75
Eden										
Appleby, Shap & Kirkby Thore	81.9	69.3	70.1	85	86	85.0	70.5	70.7	83	83
Askham, Ullswater & Greystoke	80.7	69.9	69.7	87	86	86.9	73.1	73.2	84	84
Hesket, Lazonby & Skelton	83.7	71.6	72.0	86	86	85.6	72.1	72.0	84	84
Kirkby Stephen, Tebay & Brough	82.2	69.3	70.1	84	85	85.6	71.1	70.8	83	83
Langwathby, Kirkoswald & Alston Moor	82.9	68.9	70.2	83	85	86.5	70.7	70.5	82	82
Penrith Central & West	76.2	61.2	62.3	80	82	82.5	64.8	65.7	78	80
Penrith Outer	81.3	69.6	70.1	86	86	84.7	71.3	70.5	84	83

South Lakeland	Life Expectancy [Years]	Healthy Life Expectancy [Years]	Disability Free Life Expectancy [Years]	Proportion of LE in Good Health [%]	Proportion of LE disability free [%]	Life Expectancy [Years]	Healthy Life Expectancy [Years]	Disability Free Life Expectancy [Years]	Proportion of LE in Good Health [%]	Proportion of LE disability free [%]
Arnside, Milnthorpe & Holme	80.9	68.8	68.9	85	85	85.0	71.9	69.2	85	81
Burton-in-Kendal, Levens & Natland	83.4	72.7	72.4	87	87	87.4	74.7	72.3	86	83
Coniston, Broughton & Kirkby	82.8	71.7	71.2	87	86	88.7	73.0	72.7	82	82
Grange-over-Sands & Cartmel Peninsula	80.8	69.3	68.7	86	85	83.6	70.7	68.4	85	82
Hawkshead & Cartmel Fell	84.2	72.7	72.8	86	86	84.8	71.8	69.8	85	82
Kendal East & Whinfell	81.3	70.4	70.7	87	87	83.9	71.7	70.8	85	84
Kendal North & Burneside	79.8	67.7	67.3	85	84	85.1	70.0	69.5	82	82
Kendal South	80.1	68.4	68.8	85	86	83.7	70.2	69.6	84	83
Kendal Town & Greenside	76.4	63.3	62.7	83	82	81.7	65.9	65.1	81	80
Sedbergh & Kirkby Lonsdale	83.0	71.9	71.6	87	86	87.3	74.3	73.2	85	84
Swarthmoor & Low Furness	79.7	69.3	69.1	87	87	82.9	70.8	69.0	85	83
Ulverston	78.9	65.1	64.9	83	82	83.2	67.6	65.5	81	79
Windermere North, Ambleside & Langdales	80.6	68.6	68.2	85	85	86.7	72.2	71.0	83	82
Windermere South & Staveley	80.9	69.0	69.6	85	86	87.7	73.4	72.8	84	83
Within W&F inequality gap [years]	14.8	21.4	21.7			13.9	23.0	20.7		
Westmorland and Furness	79.6	66.6	66.7	84	84	83.6	68.4	67.6	82	81
North West	77.6	62.9	63.4	81	82	81.6	64.4	64.2	79	79
England	79.1	65.1	66	82	83	83.0	66.5	66.7	80	80

Key

RED	Statistically significantly worse than Westmorland and Furness overall
AMBER	No significant difference to Westmorland and Furness overall
GREEN	Statistically significantly better than Westmorland and Furness overall