

CACI Ltd Paycheck

Household Income, Cumbria and Districts, 2017

Introduction

The Paycheck dataset is a modelled index of annual household income, developed by CACI Ltd. Paycheck provides profiles of income that are based upon government data sources along with income data for households collected from lifestyle surveys and other market research. Paycheck data includes all types of income for a household such as wages, benefits, pensions and income from investments.

Median household income

The median household income in Cumbria for 2017 was £27,633. This is -10.6% (-£3,288) less than the national (Great Britain) median household income of £30,921 for 2017. Median income varied across the districts, from the lowest in Barrow-in-Furness (£24,381) to the highest in South Lakeland (£32,506).

Median household income has increased nationally by +5.0% ($+\pounds1,472$) compared to 2016. Cumbria mirrors this trend, with an overall increase of +5.5% (+1,441). Median household income has increased across all Cumbria's districts. Barrow-in-Furness saw the largest percentage increase (+7.8%; $+\pounds1,758$) compared to 2016; the smallest percentage increase was seen in South Lakeland (+4.2%; $+\pounds1,317$).

Mean, median and lower quartile household income for 2017 for Great Britain, Cumbria and the county's six districts is set out in Table 1.

Area	Mean income	Median income	25th percentile income
Great Britain	£38,858	£30,921	£17,009
Cumbria	£34,104	£27,633	£15,459
Allerdale	£33,032	£26,354	£14,537
Barrow-in-Furness	£30,518	£24,381	£13,771
Carlisle	£32,571	£26,418	£14,872
Copeland	£32,720	£26,094	£14,481
Eden	£35,677	£29,628	£17,015
South Lakeland	£39,155	£32,506	£18,626

Table 1: Annual household income for Great Britain, Cumbria and districts 2017

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Across Cumbria's 166 electoral wards, the highest median income in 2017 was seen in Whinfell ward in South Lakeland (\pounds 42,127). Ten wards had median household income greater than \pounds 40,000:

- ➢ Whinfell (S. Lakeland) £42,695
- ► Ennerdale (Copeland) £42,127
- ► Hawkhead (S. Lakeland) £41,917
- Crummock (Allerdale) £41,504
- Dalton (Allerdale) £41,462

- ➤ St Bees (Copeland) £41,246
- Derwent Valley (Allerdale) £40,427
- ➤ Lyth Valley (S. Lakeland) £40,362
- ➢ Wetheral (Carlisle) £40,155
- Staveley-in-Cartmel (S. Lakeland) £40,134

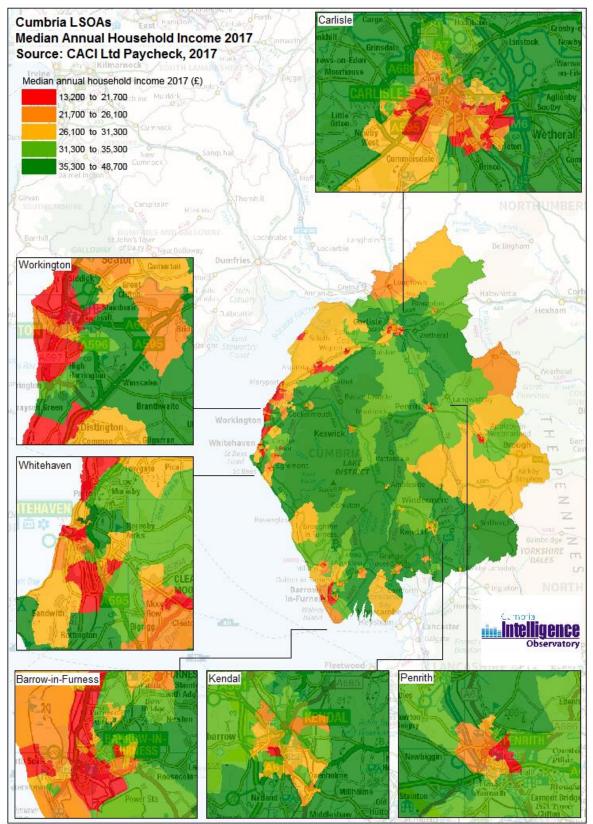
In contrast, Moss Bay ward in Allerdale had the lowest median household income in 2017 (£15,307). Five wards had median household income of less than £18,000 in 2017; all were within the Allerdale and Barrow-in-Furness districts:

- ➢ Moss Bay (Allerdale) £15,307
- Hindpool (Barrow-in-Furness) £16,971
- Ewanrigg (Allerdale) £17,172
- Central (Barrow-in-Furness) £17,583
- Moorclose (Allerdale) £17,790

Median annual household income in 2017 across the 321 Lower Super Output Areas (LSOAs) in Cumbria is illustrated in Figure 1. LSOAs shaded dark green had the highest median household income in the county, whilst those shaded red had the lowest.



Figure 1: Median annual household income in Cumbria, 2017



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Annual household income of less than £10,000

The CACI Ltd Paycheck dataset also provides information about household income by income band. Figure 2 compares the proportion of households in Great Britain, Cumbria and Cumbria's six districts that were found to have an annual income of less than £10,000 in 2017.

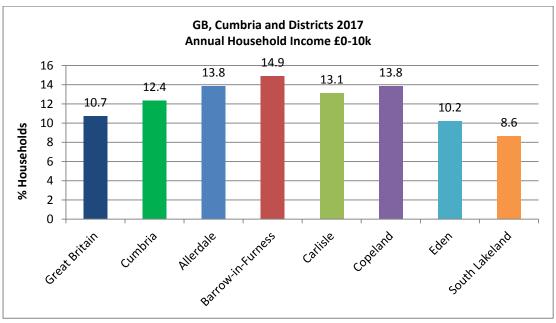


Figure 2: Proportion of households with annual income less than £10,000 in 2017

Compared to Great Britain, Cumbria had a greater proportion of households with an annual income of less than £10,000 in 2017, 12.4% compared to 10.7% nationally. The picture is varied across the county's districts. Four districts had proportions that are higher than the county and national average: Allerdale (13.8%); Barrow-in-Furness (14.9%); Carlisle (13.1%); and Copeland (13.8%). Barrow-in-Furness had the highest proportion (14.9%) and South Lakeland the lowest (8.6%).

There was a smaller proportion of households nationally in 2017 with an annual income of less than £10,000 compared to 2016 (10.7% in 2017 compared to 11.6% in 2016, a reduction of -7.8%). This is likely to reflect the rise in median household income nationally.

This trend is also apparent in Cumbria, where the proportion of households with an income of less than £10,000 decreased from 13.3% in 2016 to 12.4% in 2017, a proportional decrease of -7.2%. Barrow-in-Furness had the largest proportional decrease (-9.3%) from around one in six households (16.4%) in 2016 to around one in seven households (14.9%) in 2017. Allerdale had the smallest proportional decrease (-6.3%) from 14.8% in 2016 to 13.8% in 2017.

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The picture for 2017 varies across Cumbria's 166 electoral wards. Moss Bay ward within the Allerdale district had the greatest proportion of households with an annual income of less than £10,000 in 2017 (29.2%), almost one in three housholds. The five wards with the highest proportions of households with an annual income of less than £10,000 in 2017 were all found within the Allerdale and Barrow-in-Furness districts:

- Moss Bay (Allerdale) 29.2%
- Hindpool (Barrow-in-Furness) 26.2%
- Ewanrigg (Allerdale) 24.2%
- Moorclose (Allerdale) 23.5%
- Central (Barrow-in-Furness) 23.5%

In contrast, Whinfell ward in South Lakeland had the lowest proportion of households with an annual income of less than \pounds 10,000 in 2017 (4.1%). Three wards had less than 4.5% of households with an annual income of less than \pounds 10,000:

- ➢ Whinfell (South Lakeland) 4.1%
- Crummock (Allerdale) 4.2%
- Ennerdale (Copeland) 4.4%

Figure 3 illustrates the proportion of households across Cumbria's 321 LSOAs with an annual income of less than £10,000 in 2017. LSOAs shaded green had the smallest proportions of households with annual incomes of less than £10,000 whilst LSOAs shaded red had the greatest proportions.

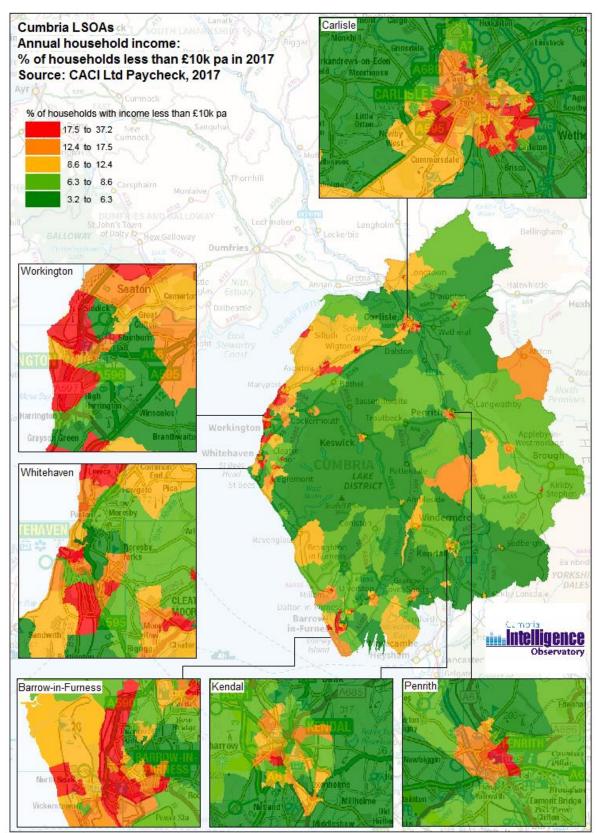
Further Information

For further information regarding the Paycheck dataset, please contact the Performance and Intelligence Team at Cumbria County Council:

Email: info@cumbriaobservatory.org.uk



Figure 3: Percentage of households with annual income less than £10,000 in Cumbria, 2017



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