

Evolution of the wheel

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Data Visualisation Centre
Office for National Statistics



Office for
National Statistics

Measuring national well-being

Help us understand how our
society is doing

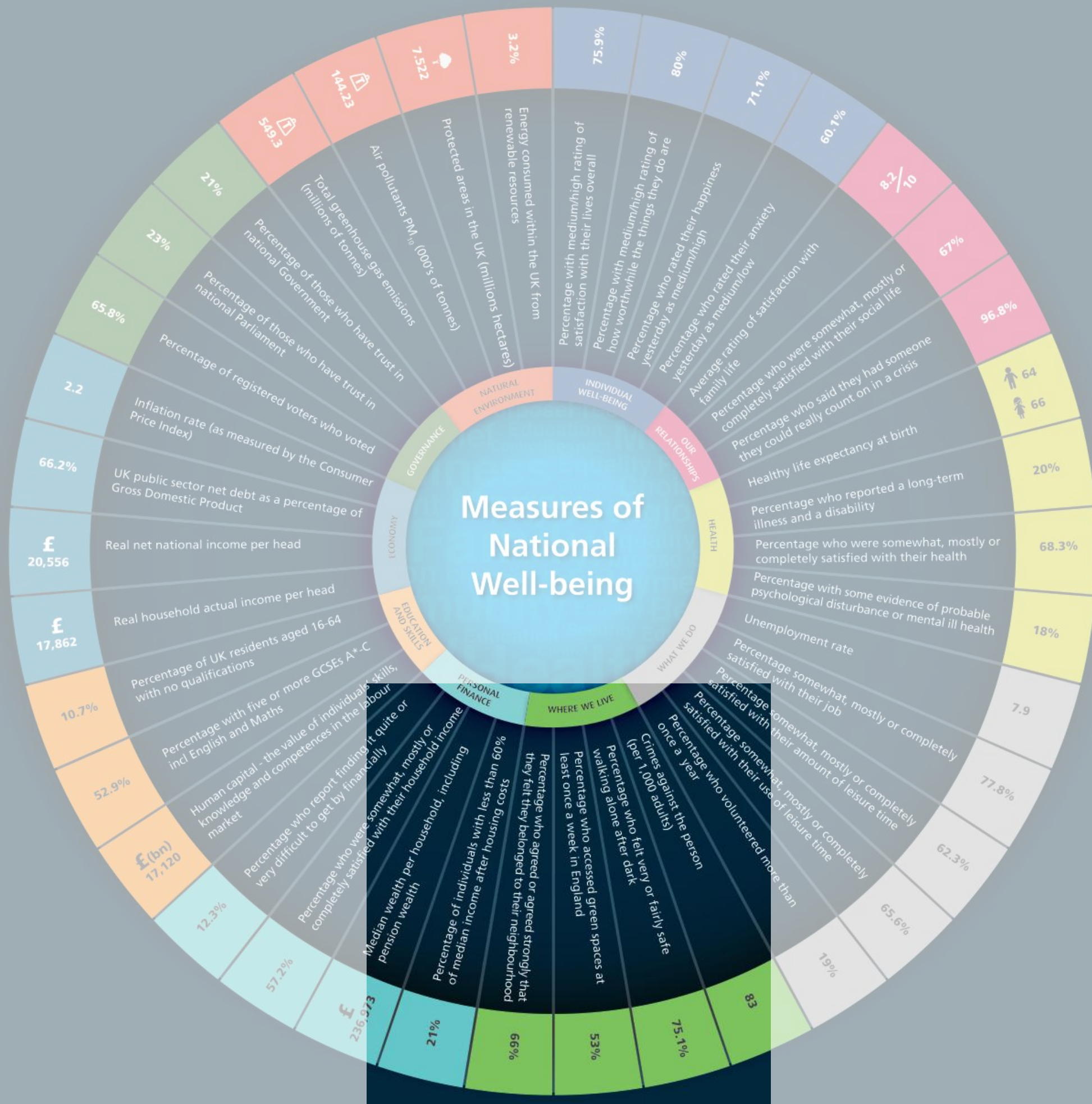


Office for
National Statistics

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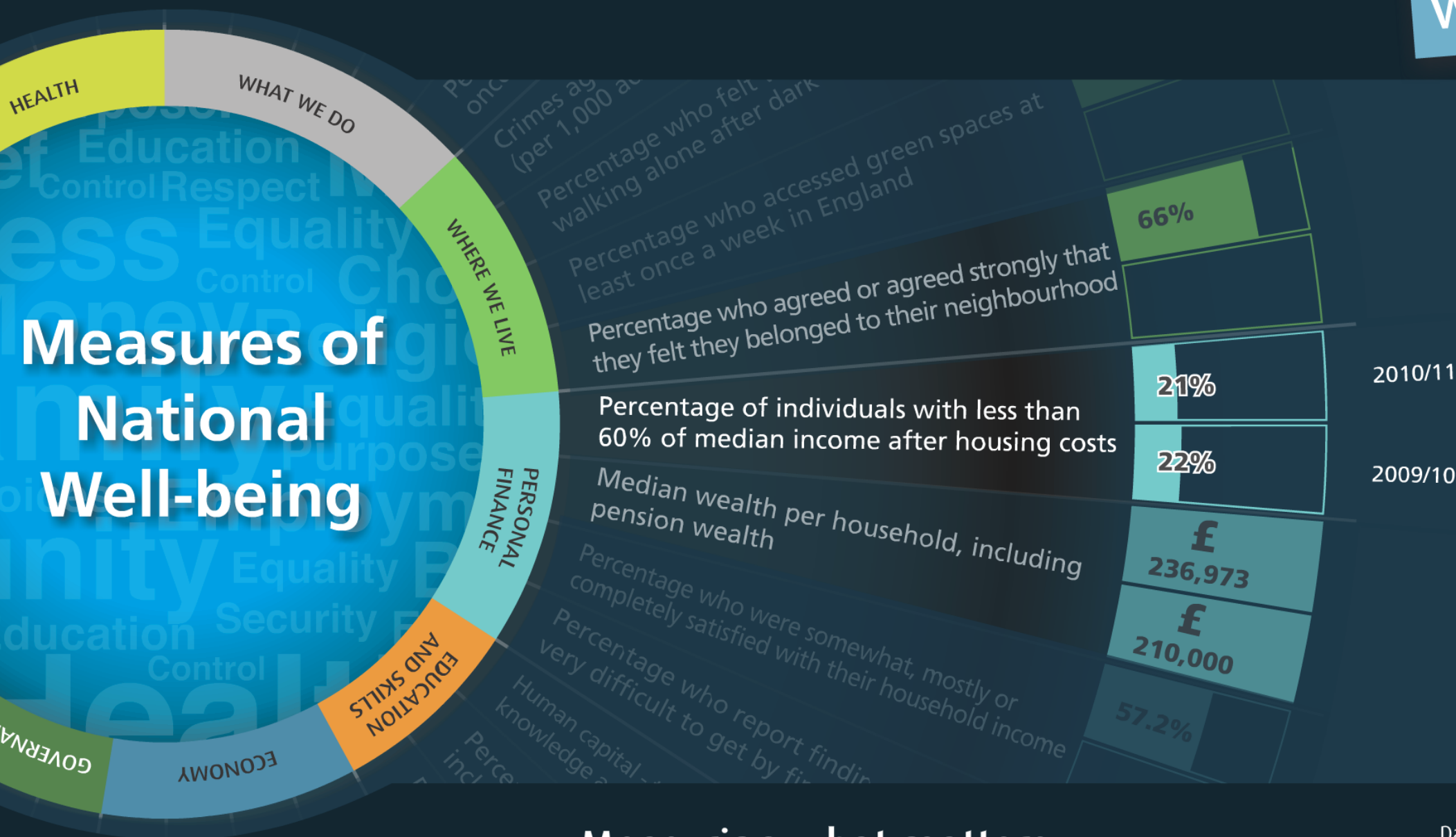
Measuring what matters

National Statistician's Reflections
on the National Debate on Measuring
National Well-being



National Well-being

Measures of National Well-being



Source: Family Resources Survey, DWP. Median taken from equivalised and ranked household income.

Measuring what matters:
Understanding the nation's well-being

Data are the latest available at September 2012.

For more detailed analysis and data visit:
www.ons.gov.uk/well-being

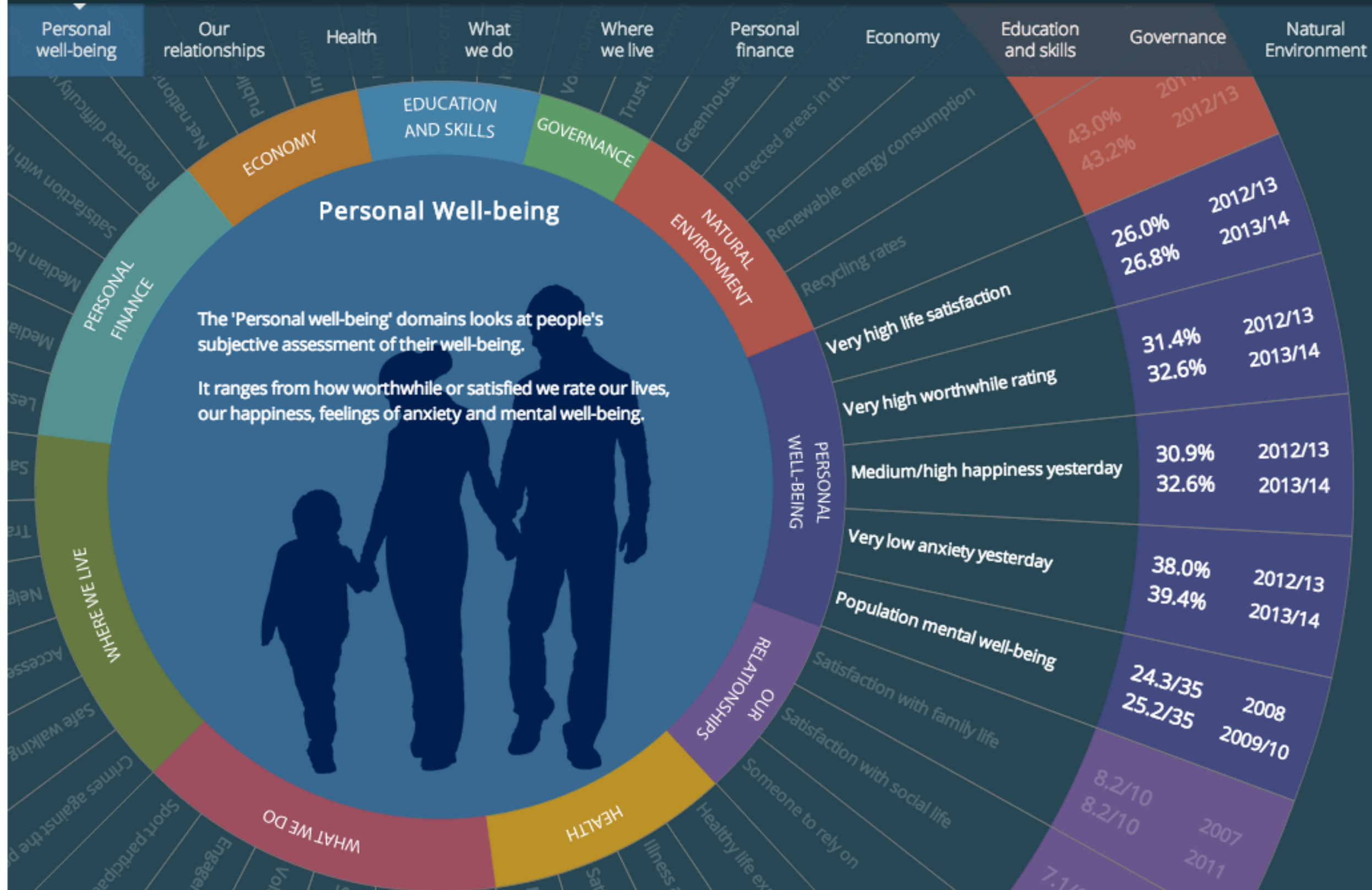
Created by ONS Design Team

Measures of National Well-being

Measuring what matters:
Understanding the nation's well-being



September 2014 release
Data are the latest available at August 2014



For more detailed analysis and data visit: www.ons.gov.uk/well-being

See more ONS interactive content

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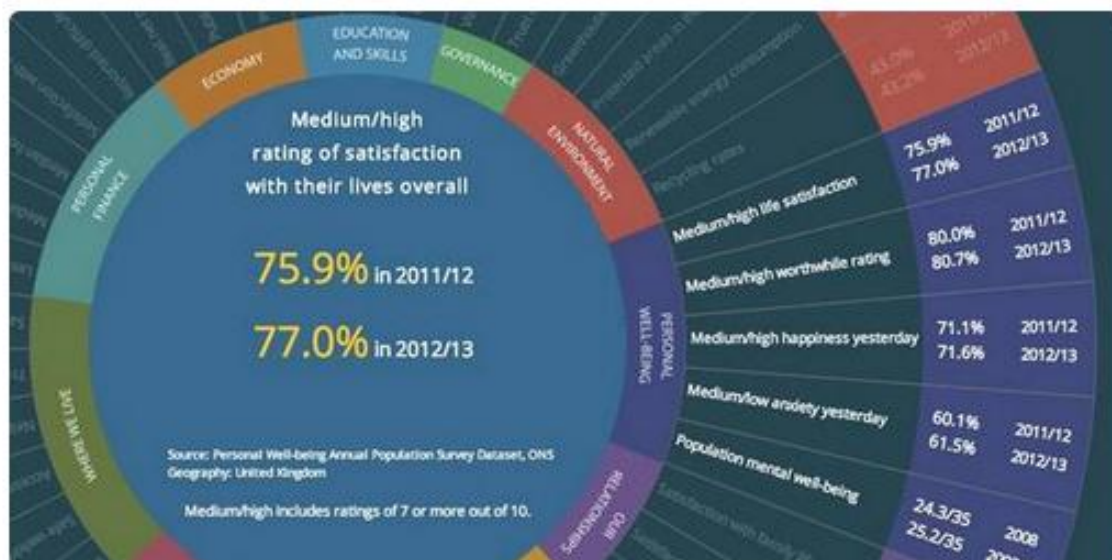

PhilMorcom @PhilMorcom · Sep 24

Loving the @ONS 'Interactive Wheel of Measures' ow.ly/BK
Next up the gearbox of facts. and driveshaft of data I hope



Tony Chapman @TonyChapmanUK · Mar 18

This is an interesting and fun to use interactive infographic on national wellbeing:
@ONS ow.ly/uHlc4



Viz of the Day follows

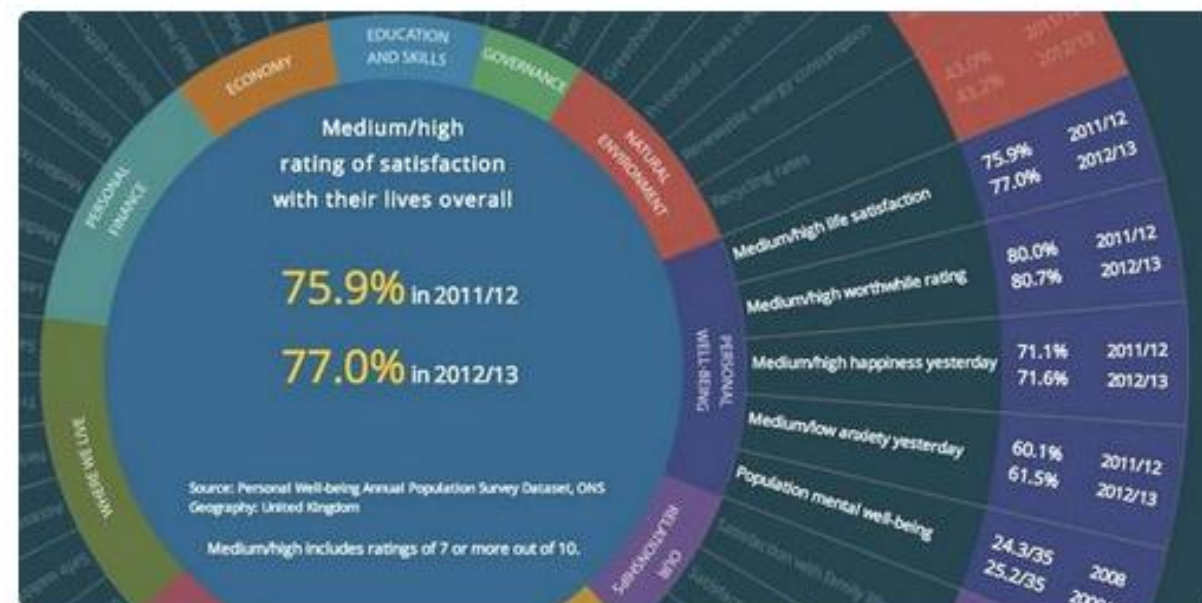


Full Fact follows



John McTernan @johnmcternan · Mar 18

This is great fun MT @ONS National Well-being Wheel of Measures. Explore interactive graphic: ow.ly/ulp81

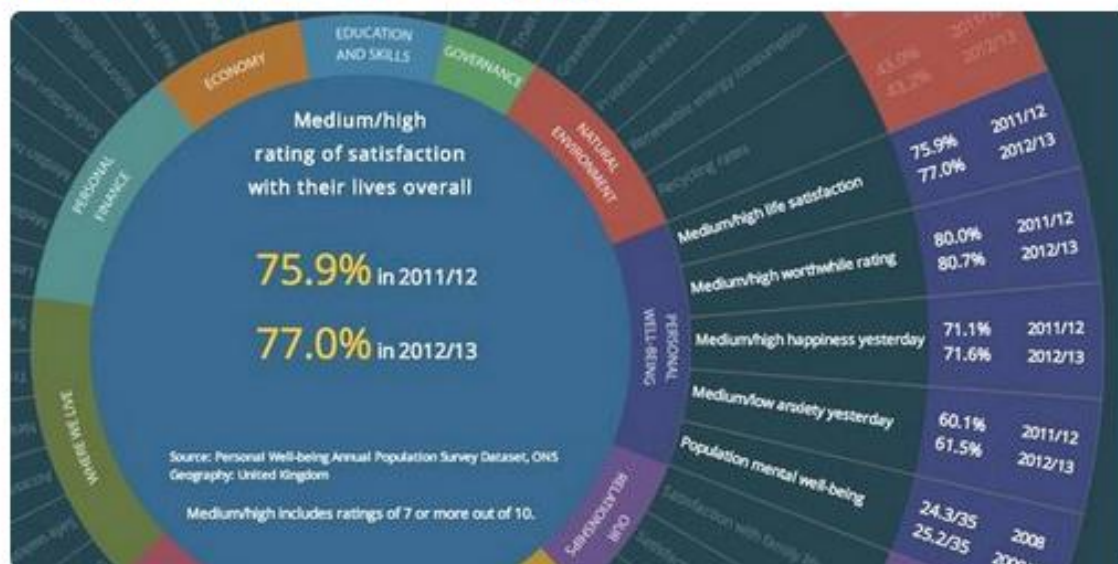


Measuring What Matters: Understanding the nation's well-being bit.ly/1I5TLae
infographic via @statisticsONS HT @JohnW_Bromford



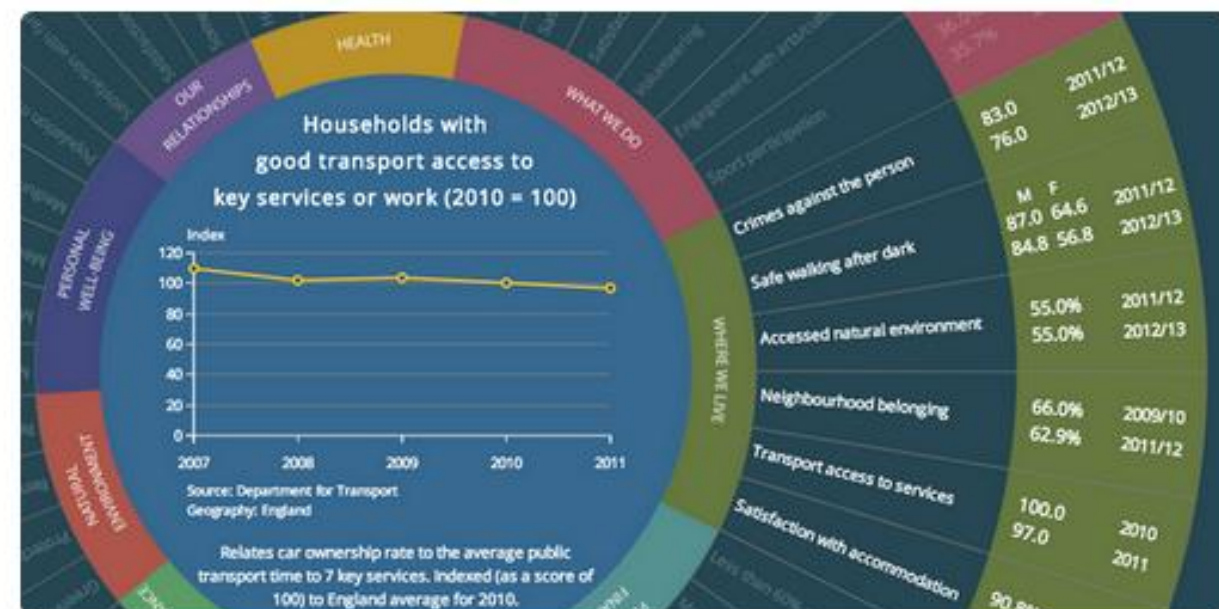
Ieuan Ellis @Prof_IeuanEllis · Mar 19

Inter-active graphic: National #Wellbeing Wheel of Measures by @ONS
ow.ly/ulp81 @RobNewton15 @DrSallyHayes



East West Economics @eweconomics · May 29

Very very nice! "@HartlandZoe: .. the new d3/HTML5 interactive well-being wheel of measures. neighbourhood.statistics.gov.uk/HTMLDocs/dvc14..."



Shift

The @ONS's measures of UK #wellbeing released today - Check interactive page for the latest figures: bit.ly/1wLlr7d

neighbourhood.statistics.gov.uk/HTMLDocs/dvc14...

Guidance and Methodology

User guidance

Well-being

Interactive content

Well-being interactive content

These interactive charts and maps allow you to explore national well-being data.

See also our [Publications](#) page for articles and reports from the ONS Measuring National Well-being programme and other related ONS outputs.



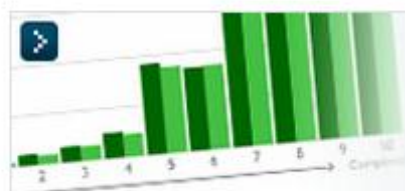
National Well-being interactive wheel of measures

Play with the measures of national well-being and compare data. Latest version published September 2014.



National Well-being interactive charts

Breakdowns of National Well-being Measures by UK country/region and age where available. Latest version published September 2014.



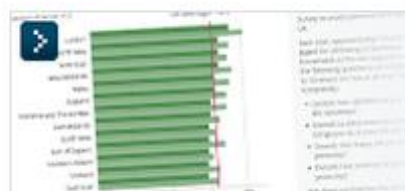
Personal well-being distributions interactive charts

Summarises how people responded for each question in each year from 2011/12 to 2013/14 and enables comparisons over this period.



Personal well-being in the UK interactive map

Compares personal well-being across the UK in 2011/12, 2012/13 and 2013/14.



Personal well-being thresholds interactive charts

Summarises how people responded for each question in each year from 2011/12 to 2013/14 and enables comparisons over this period.

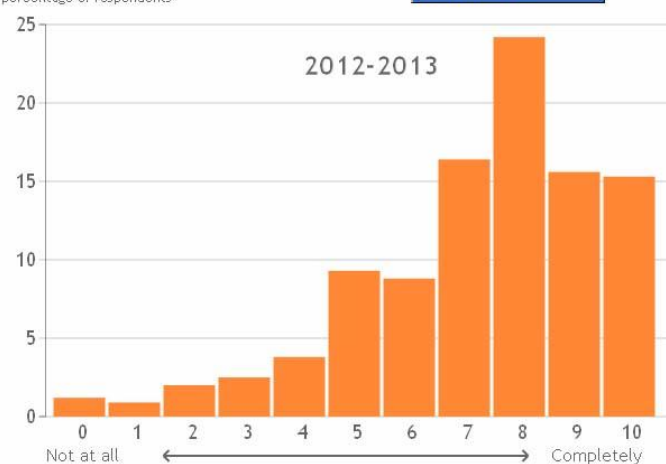


Personal well-being averages interactive charts

Shows the averages for each question in each year from 2011/12 to 2013/14 and enables comparisons over this period.

Select the category you are interested in:

- Happiness
- Life satisfaction
- Worthwhile
- Happiness
- Anxiousness

How **happy** did you feel yesterday?United Kingdom, 2011-2012 to 2012-2013
percentage of respondents

Use the slider to swap between years or click the button to compare side by side

2011-2012

2012-2013

Show side by side comparison

Since April 2011, the Office for National Statistics has included four questions on the Annual Population Survey to assess personal well-being in the UK.

The questions are asked of adults who are aged 16 and over and living in residential households in the UK.

The questions are as follows:

1. Overall, how satisfied are you with your life nowadays?
2. Overall, to what extent do you feel the things you do in your life are worthwhile?
3. Overall, how happy did you feel yesterday?
4. Overall, how anxious did you feel yesterday?

People are asked to answer on a scale of 0 to 10 where 0 is 'not at all' and 10 is 'completely'.

This chart summarises how people responded to each of the four questions in 2011/12 and 2012/13 and enables comparisons between the two years.

Source: Well-being - Office for National Statistics
See more by ONS Data Visualisation Centre

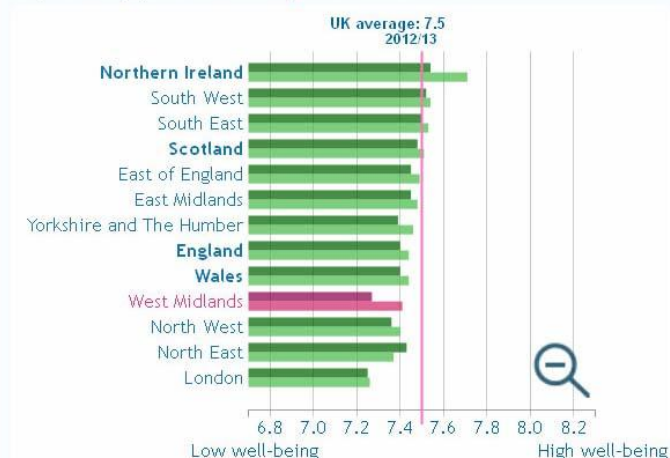
Select the category you are interested in:

Life satisfaction

Worthwhile

Happiness

Anxiety

How **satisfied** are you with your life nowadays?Response category selected: **Average life satisfaction**

Note: data is shown to two decimal places and mean is shown to one decimal place therefore there may be differences when zoomed in due to rounding.

Adults aged 16 and over and living in residential households in the UK were asked:

'Overall, how **satisfied** are you with your life nowadays?

People were asked to answer on a scale of 0 to 10 where 0 is 'not at all' and 10 is 'completely'.

This chart summarises the average of how people responded to each of the four questions in 2011/12 and 2012/13 and enables comparisons between the years.

Use the slider to swap between years

2011/12

2012/13

Click the button to compare side by side

x Clear comparison

Data source: Annual Population Survey - Office for National Statistics
See more information on [Measuring National Well-being](#)
See more by the [ONS Data Visualisation Centre](#)

Select the category you are interested in:

Life Satisfaction

Worthwhile

Happiness

Anxiety

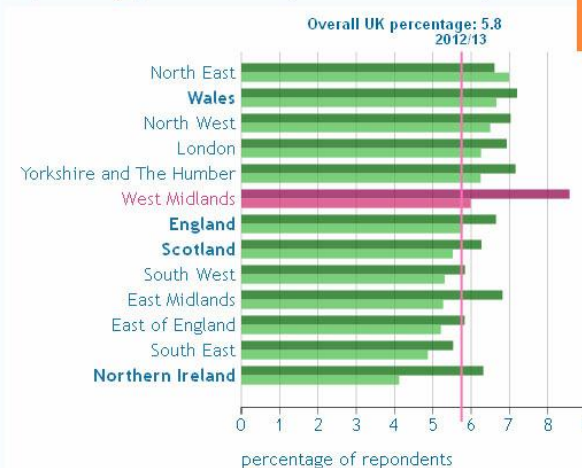
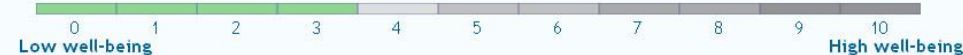
How **satisfied** are you with your life nowadays?Response category selected: **0 to 4 (low life satisfaction)**

Chart displayed corresponds to selected category on well-being scale:



0 to 4 (low happiness)

5 to 6 (medium happiness)

7 to 8 (high happiness)

9 to 10 (very high happiness)

Adults aged 16 and over and living in residential households in the UK were asked:

'Overall, how **satisfied** are you with your life nowadays?

People were asked to answer on a scale of 0 to 10 where 0 is 'not at all' and 10 is 'completely'.

This chart summarises how people responded to each of the four questions in 2011/12 and 2012/13 and enables comparisons between the two years.

Use the slider to swap between years

2011/12

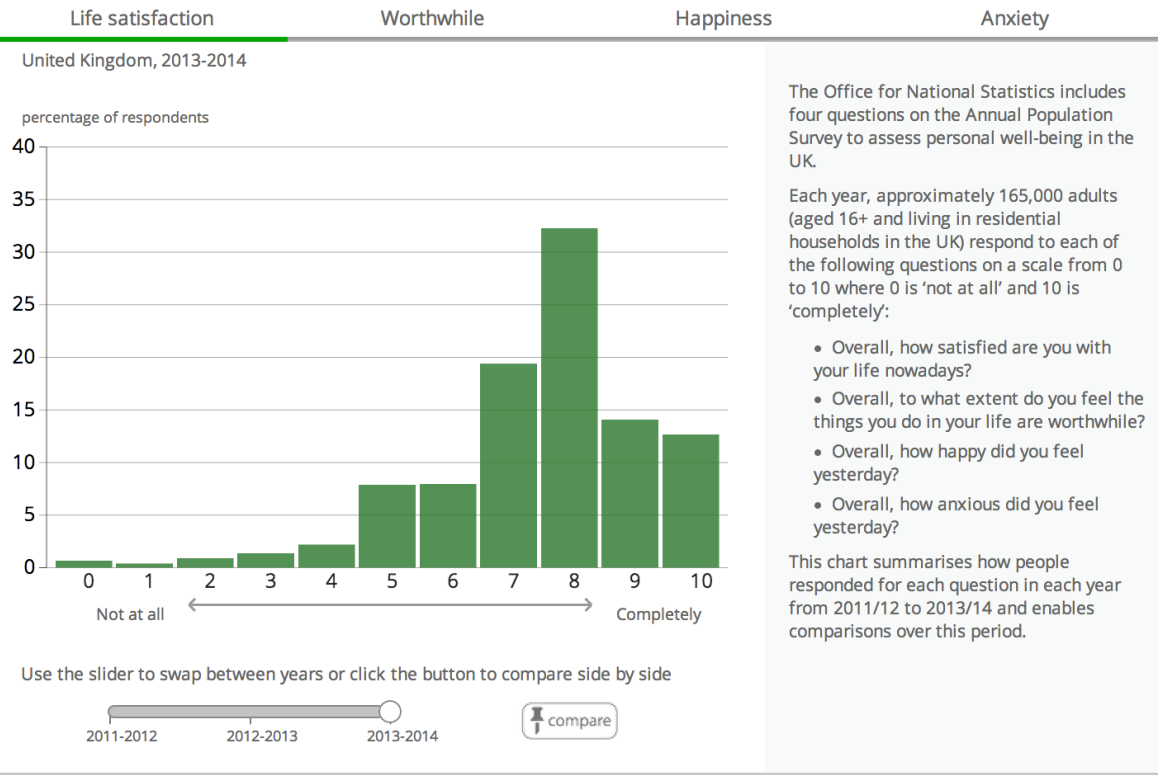
2012/13

Click the button to compare side by side

Clear comparison

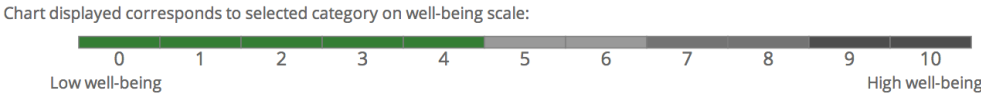
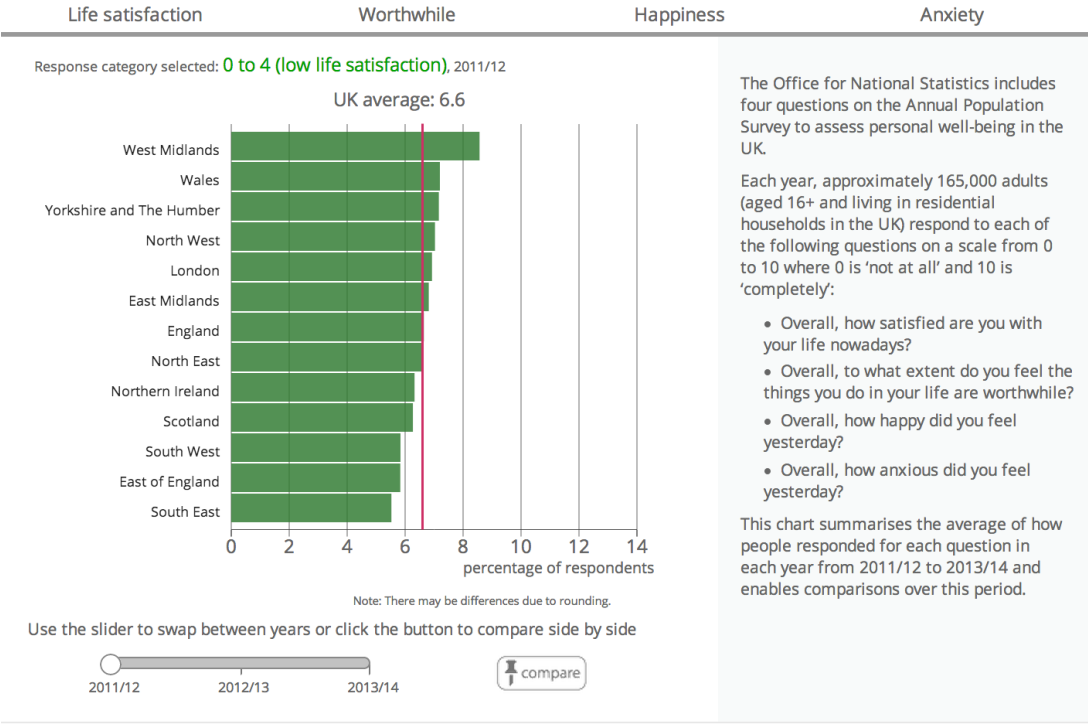
How **satisfied** are you with your life nowadays?

Select the category you are interested in:



How **satisfied** are you with your life nowadays?

Select the category you are interested in:



Source: Annual Population Survey - Office for National Statistics, Mar 2011-Apr 2014
See more by the ONS Data Visualisation Centre
Related content on average personal well-being, personal well-being distribution and personal well-being maps

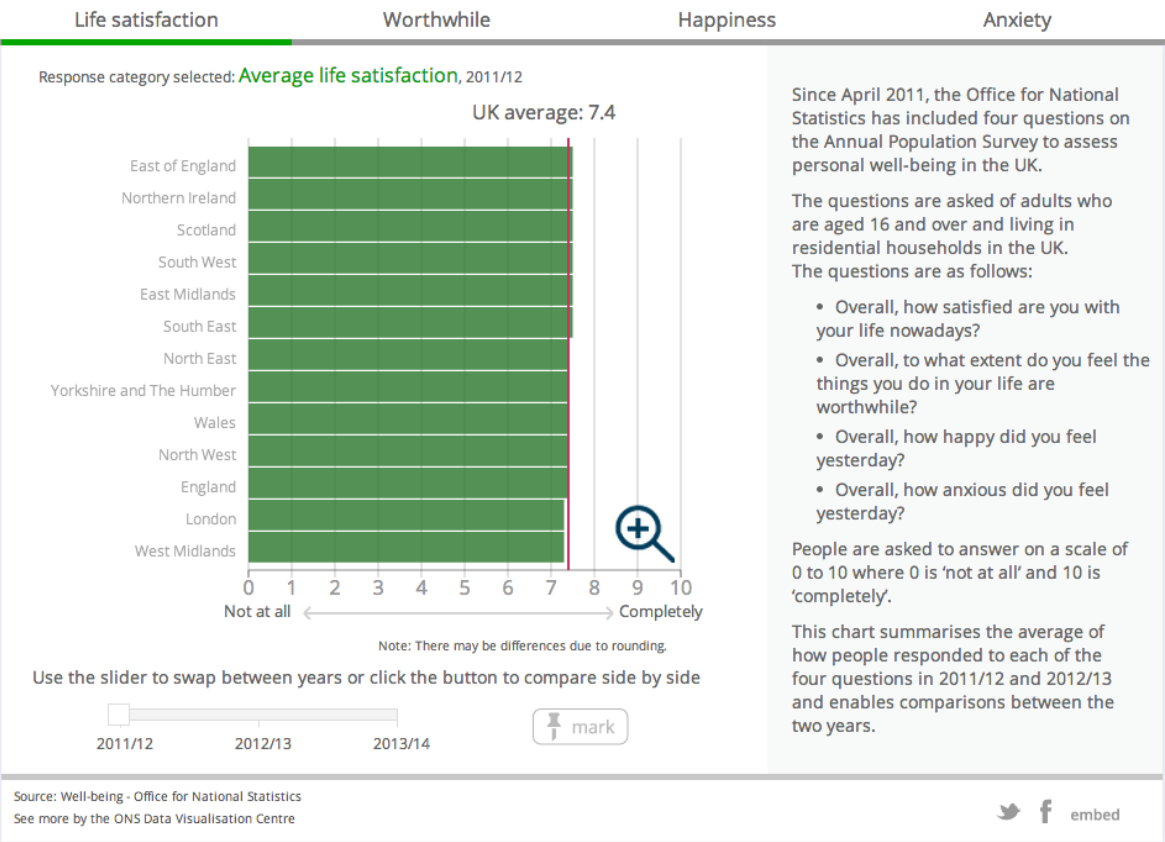
twitter

facebook

embed

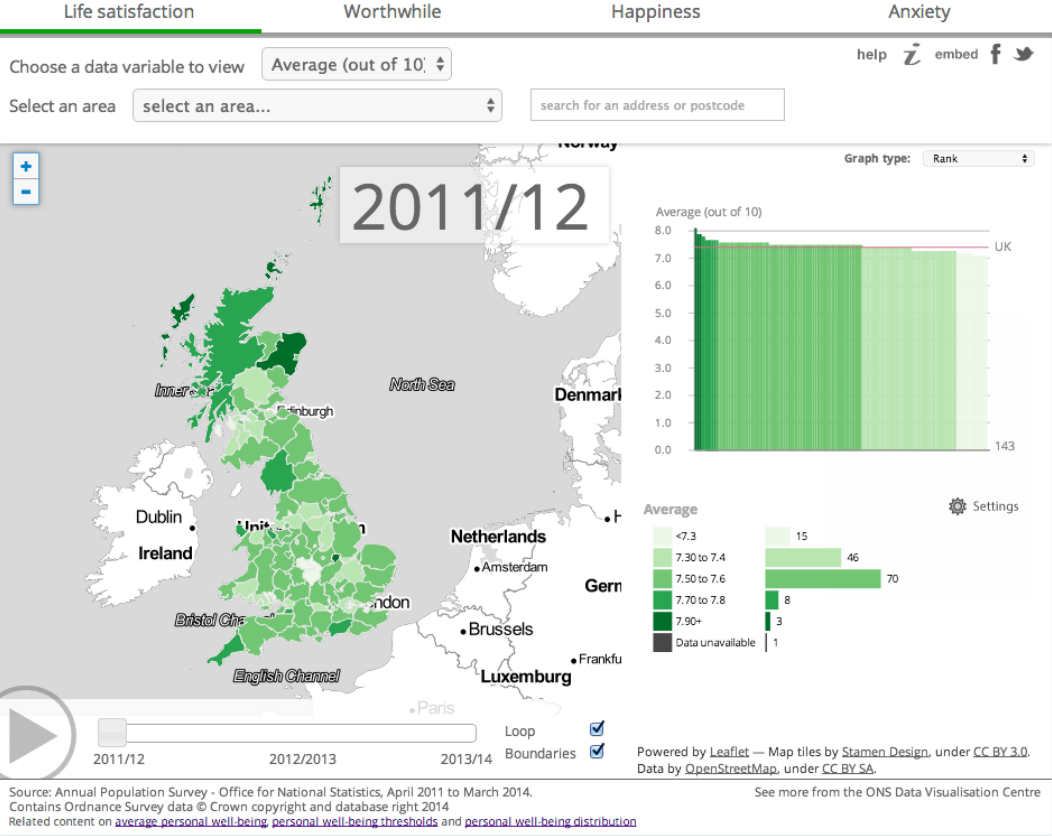
How **satisfied** are you with your life nowadays?

Select the category you are interested in:



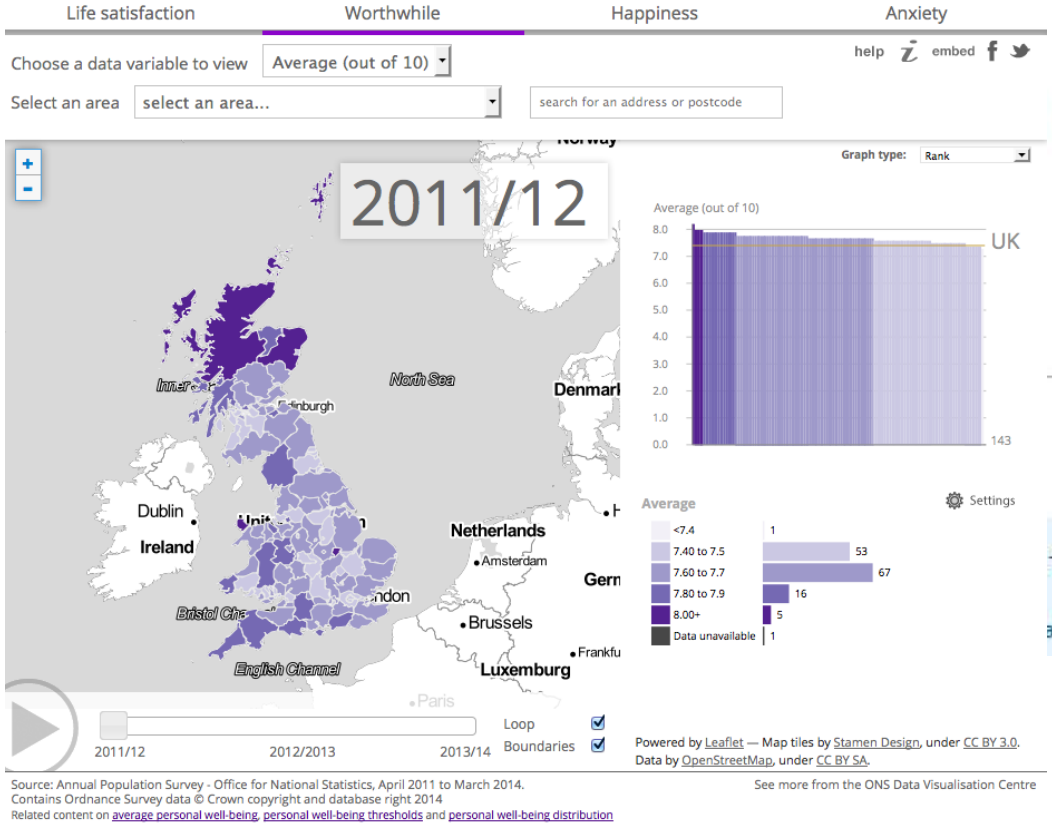
How **satisfied** are you with your life nowadays?

2011/12-2013/14, by Local Authority, for United Kingdom
Please note that although these maps only show Great Britain, comparisons are made to the United Kingdom as a whole which includes Northern Ireland.
Northern Ireland mapping is unavailable due to licensing restrictions
Select the category you are interested in:



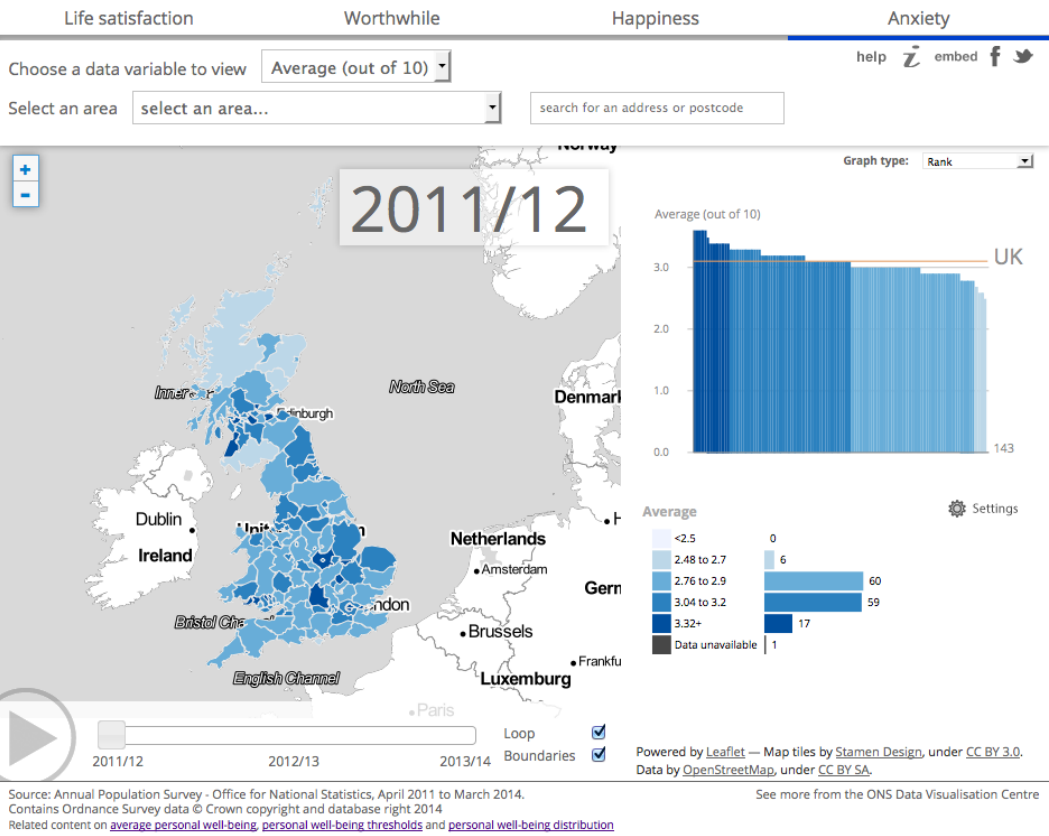
To what extent do you feel the things you do in your life are **worthwhile**?

2011/12-2013/14, by Local Authority, for United Kingdom
Please note that although these maps only show Great Britain, comparisons are made to the United Kingdom as a whole which includes Northern Ireland.
Northern Ireland mapping is unavailable due to licensing restrictions
Select the category you are interested in:



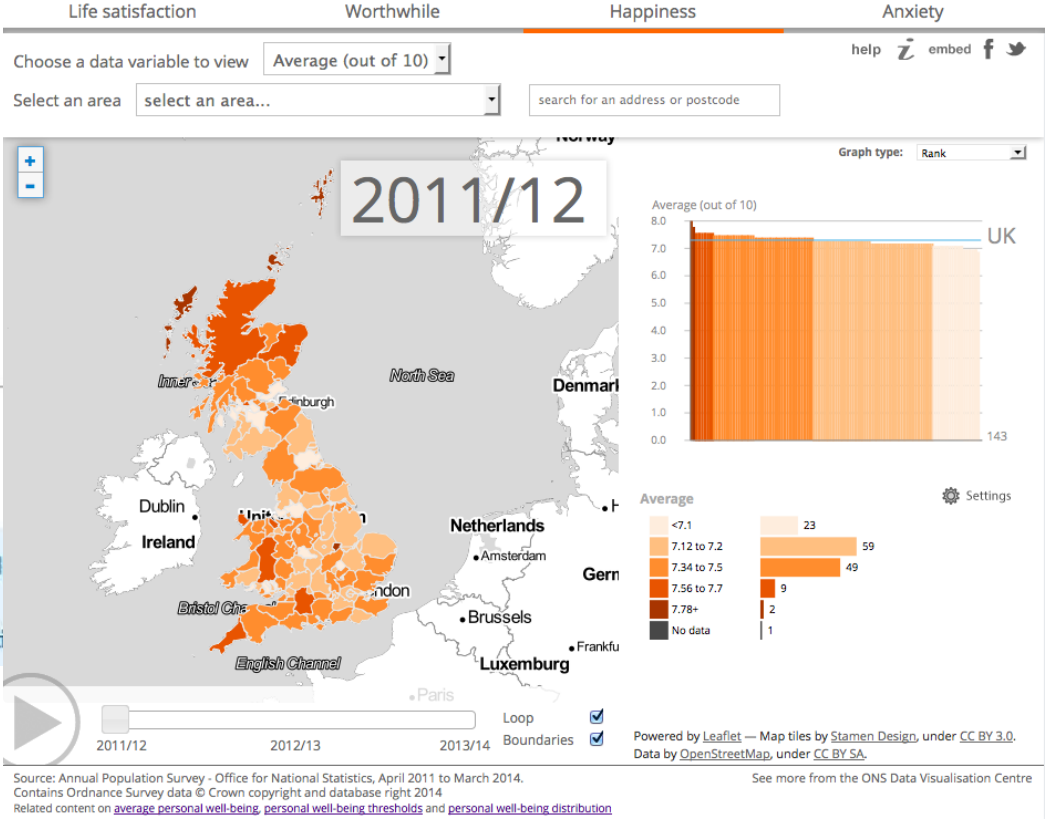
How **anxious** did you feel yesterday?

2011/12-2013/14, by Local Authority, for United Kingdom
Please note that although these maps only show Great Britain, comparisons are made to the United Kingdom as a whole which includes Northern Ireland.
Northern Ireland mapping is unavailable due to licensing restrictions
Select the category you are interested in:



How **happy** did you feel yesterday?

2011/12-2013/14, by Local Authority, for United Kingdom
Please note that although these maps only show Great Britain, comparisons are made to the United Kingdom as a whole which includes Northern Ireland.
Northern Ireland mapping is unavailable due to licensing restrictions
Select the category you are interested in:





CathPrisk @CathPrisk · Feb 15

Love this #map from @ONS neighbourhood.statistics.gov.uk/HTMLDocs/dvc12
... - happiness best where people near wild spaces. would love to see local version. #wildtime

← ↻ 1 ★ ...



Harriett Baldwin @HBaldwinMP · Sep 25

Personal well-being in #Worcestershire is improving.
neighbourhood.statistics.gov.uk/HTMLDocs/dvc12... More to do, but we are blessed to live where we do.

← ↻ ★ ..



West Berks Lib Dems @WBe

2013 Well-being survey reveals good enough! buff.ly/1agNWC

← ↻ ★ ...



PhilMorcom @PhilMorcom · Sep 24

Great happinessometer from @ONS depending on where we live.

← ↻ ★ ...



Amp3d and 1 other follow



Harriett Baldwin @HBaldwinMP

@BarrySheerman Personal well-being in Barry. Must be the MP...[neigh](http://neighbourhood.statistics.gov.uk/HTMLDocs/dvc12)

← ↻ 2 ★



Nick Crane @nicholascrane · Oct 2

The Happy Map: 'UK experiment' Correlates (roughly) with rurality
neighbourhood.statistics.gov.uk/HTMLDocs/dvc12...

← ↻ 2 ★ 4 ...



Morris Marshall @MMP_agents · Sep 24

Apparently people living in #Powys and #Shropshire have a high life satisfaction. What do you think? bit.ly/1ohVLCY

← ↻ 1 ★ ...



Aberfield PR @AberfieldPR · Oct 23

ONS creates UK "happiness maps", based on survey results. Looks like we should all move to Scottish Highlands bit.ly/17fHDK

← ↻ ★ ...



cornwallrose @cornwallrose · Sep 24

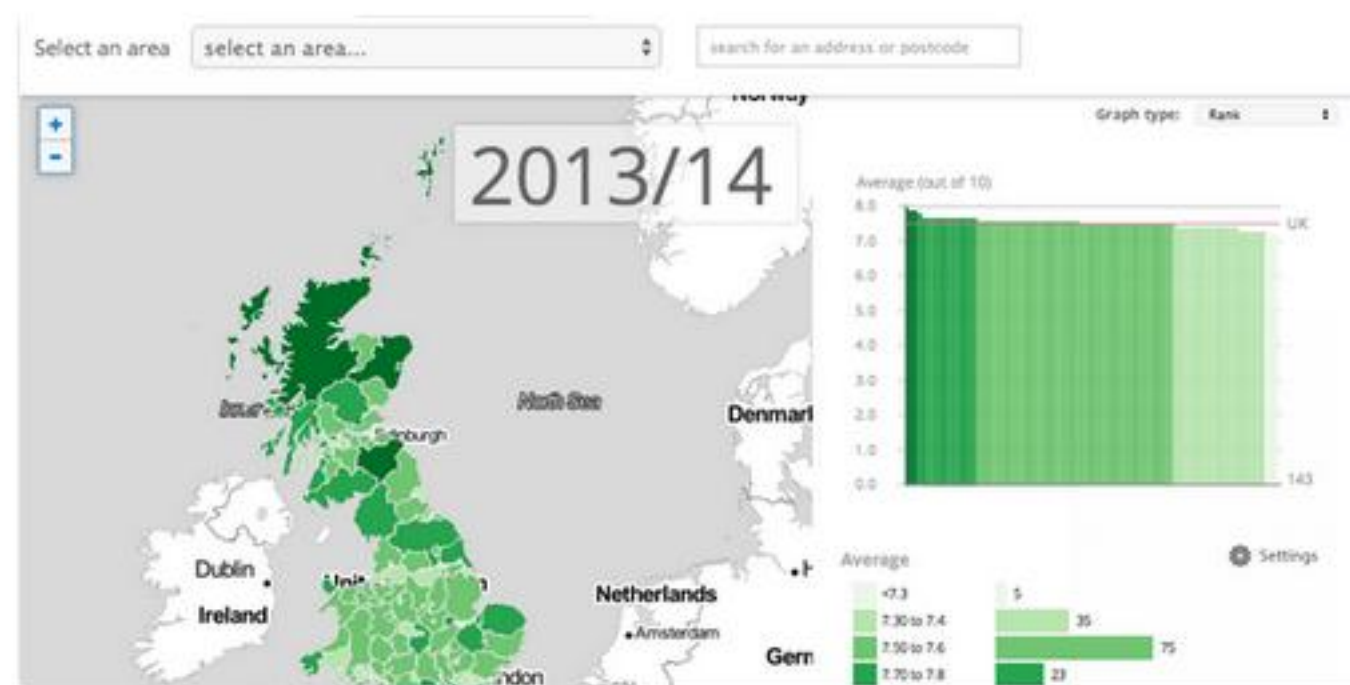
People in #Cornwall are 'happier' than those living in Devon, according to new

In reply to ONS



Rebel-lion @LeonCGunning · Sep 24

London: miserable place to live ow.ly/BRSPC @ONS money, shopping and pricey house is so depressing



← ↻ ★ ...



Rhodri Davies @Rhodri_H_Davies · Mar 18

Good interactive graphic on measures of national #wellbeing from @ONS
bit.ly/PLksUN

← ↻ ★ ...



Crichton Institute @CrichtonInst · Sep 24

How satisfied are you with life nowadays? Statistics on #wellbeing for #DumfriesandGalloway and UK in general
neighbourhood.statistics.gov.uk/HTMLDocs/dvc12...

happier, less anxious and more

neighbourhood.statistics.gov.uk/HTMLDocs/dvc12...

8

neighbourhood.statistics.gov.uk/HTMLDocs/dvc12...

very high in UK life satisfaction
neighbourhood.statistics.gov.uk/HTMLDocs/dvc12...

Future thoughts

How well do you know your area?

Statistics can give us a rich and surprising view of the everyday world around us. Enter your postcode (England & Wales only) in the box below to find out how well you know your local area based on information from the 2011 Census:

- Economic well-being