



**Learn to Use the  
Kolmogorov–Smirnov Test in R  
With Data From the Opinions and  
Lifestyle Survey (Well-Being  
Module) (2015)**

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# Learn to Use the Kolmogorov–Smirnov Test in R With Data From the Opinions and Lifestyle Survey (Well-Being Module) (2015)

## About This Dataset

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### Data source citation

Office for National Statistics, University of Manchester. Cathie Marsh Institute for Social Research (CMIST). UK Data Service. (2016). Opinions and Lifestyle Survey, Well-Being Module, April–May 2015: Unrestricted Access Teaching Dataset [data collection] (2nd ed.). Office for National Statistics [original data producer(s)]. UK Data Service. SN: 7913, <http://doi.org/10.5255/UKDA-SN-7913-2>

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### Full title of originating dataset

Opinions and Lifestyle Survey, Well-Being Module, April–May 2015: Unrestricted Access Teaching Dataset.

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### Data author(s) and affiliations

Office for National Statistics

University of Manchester. Cathie Marsh Institute for Social Research (CMIST). UK Data Service

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### Dataset source website address

<https://discover.ukdataservice.ac.uk/catalogue/?sn=7913&type=Data%20catalogue>

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## First publication date

2 March 2016

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## Data Universe

National

Adults, aged 16 or over, living in private households in Great Britain.

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## Funding sources/suppliers

Economic and Social Research Council

Higher Education Funding Councils. Joint Information Systems Committee

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## Sample/sampling procedures

Multi-stage stratified random sample

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## Time frame of analysis

April–May 2015

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## Unit of analysis

Adults, aged 16 or over, living in private households in Great Britain.

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## Location covered by data

UK

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## Links to SRM content

- Black, T. R. (2004). Kolmogorov–Smirnov test. In M. S. Lewis-Beck, A. Bryman, & T. Futing Liao (Eds.), *The SAGE encyclopedia of social science research methods*. Thousand Oaks, CA: SAGE.

Retrieved from <http://dx.doi.org/10.4135/9781412950589.n465>

- Wilcox, R. R. (2007). Kolmogorov–Smirnov test for one sample. In N. J. Salkind (Ed.), *Encyclopedia of measurement and statistics*. Thousand Oaks, CA: SAGE. Retrieved from <http://dx.doi.org/10.4135/9781412952644.n242>
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## List of variables

### MCZ\_3

Overall, how happy did you feel yesterday?

### MCZ\_13

Overall, how satisfied are you with the balance between the time spent on paid job and the time spent on other aspects of life?

### RECODEDHealth

How is your health in general (recoded)?