



**2001 Question**

**11** Over the last twelve months would you say your health has on the whole been:

- Good?
- Fairly good?
- Not good?

**2011 Question**

**24** How is your health in general?  
Very good    Good    Fair    Bad    Very bad

              

NILS Representativeness in 2001	Census 2001 Published		NILS Members		Representativeness Ratio <sup>1</sup>
All usual residents	1,685,267		447,576		
Good health	1,179,678	70%	312,548	70%	1.00
Fairly good health	325,929	19%	87,069	19%	1.01
Not good health	179,660	11%	47,959	11%	1.01

**Source:** *Census 2001:* <http://www.ninis2.nisra.gov.uk/>  
*NILS:* *bespoke table created 070714*

NILS Representativeness in 2011	Census 2011 Published		NILS Members		Representativeness Ratio
All usual residents	1,810,863		475,176		
Very good health	864,187	48%	223,203	47%	0.98
Good health	575,616	32%	151,907	32%	1.01
Fair health	268,932	15%	72,529	15%	1.03
Bad health	80,542	4%	21,780	5%	1.03
Very bad health	21,586	1%	5,757	1%	1.02

**Source:** *Census 2011:* <http://www.ninis2.nisra.gov.uk/>  
*NILS:* *bespoke table created 070714*

<sup>1</sup> Representativeness ratio = 1 if the proportion in the population is the same as the proportion in the NILS. If the ratio is greater than 1 then the proportion in the NILS is higher than the proportion in the population. If the ratio is lower than 1 then the proportion in the population is higher than the proportion in the NILS.

### Self-Reported General Health Transition (2001 to 2011) for those alive at both 2001 and 2011

The following table shows the transition of Self – reported General Health of NILS members live at both censuses and aged 10 or over in 2011.

		2011 Census Information (All persons aged 10+)					
		All Aged 10+	Very good health	Good health	Fair health	Bad health	Very bad health
2001 Census Information	All	360,419	151,140	121,236	63,925	19,095	5023
	Good health	262,303	137,969	91,920	26,344	4987	1083
	Fairly good health	66,667	11,114	24,292	24,568	5579	1114
	Not good health	31,449	2057	5024	13,013	8529	2826

*Source: NILS: bespoke table created 070714*

### General Health in the 2011 Census Quality Survey

The Census Quality Survey (CQS) was an independent voluntary survey targeted at a random sample of households that had responded to the Census to assess the level of quality of census responses. The actual responses reported in the Census regarding self reported general health aligned with that reported in the CQS in 63.0% of cases. More detail is available at [http://www.nisra.gov.uk/archive/census/2011/census\\_quality\\_survey.pdf](http://www.nisra.gov.uk/archive/census/2011/census_quality_survey.pdf)

### General Health Imputation Rates

Variables/Questions are considered ‘Imputed’ if the comparison of the original scanned response (with the basic edit checks completed) to the final census database (used for published outputs and for the NILS variables) show a difference.

2001 Imputed/Edited/Missing Rate – 2%

2011 Imputed/Edited/Missing Rate – 6%

### Discussion

The 2001 and 2011 distributions of Self-Reported General Health within the NILS are representative of the overall population as published by Census Office.

Of those in 2001 who reported they were in good health, 88% described themselves as being in good health or very good health a decade later.

Of those in 2001 who reported they were in fairly good health, 37% described themselves as being in fair health a decade later.

Of those in 2001 who reported they were in not good health, 36% described themselves as being in bad health or very bad health a decade later.

Approximately 64% of those reporting not good health in 2001 have reported an improvement in health in 2011 (i.e. reporting fair health or better in 2011). In the same period approximately 2% of those reporting good health in 2001 have reported having bad or very bad health in 2011.

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