



Scottish House Condition Survey

Data Demonstration

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What I'll cover...

- A (brief!) overview of the Scottish House Condition Survey (SHCS)
- How to access the data
 - Local Authority tables
 - Open Data Platform
 - Special datasets

Please interrupt me if you have questions!

Scottish House Condition Survey

- Approximately 1/3 of SHS dwellings are surveyed
- Detailed dwelling characteristics collected
- Paired to the SHS social interview

SHS Form year 5/initial BHS 26/11/2015 16:32 Page 1

Scottish Household Survey

Please tick both boxes and scan barcode before editing the form
 1. Edit form 2. Activate scan 3. Scan barcode

Barcode

Surveyor name:

Surveyor number:

Year: / Local Authority: / Sample: / Check Digit:

A. CONTACT INFORMATION

1. Contact Record Make at least 4 attempts to obtain a full survey including a weekday (morning, afternoon and evening) and a weekend

Call No.	Day of the week 1-7							Time of Day				Date		Surveyor Comments
	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Morning	Evening	Evening	Day	Month		
1	1	2	3	4	5	6	7	1	2	3	4			
2	1	2	3	4	5	6	7	1	2	3	4			
3	1	2	3	4	5	6	7	1	2	3	4			
4	1	2	3	4	5	6	7	1	2	3	4			
5	1	2	3	4	5	6	7	1	2	3	4			
6	1	2	3	4	5	6	7	1	2	3	4			

2. Total number of calls:

3. Final Outcome

Other (please specify in notes)	Contact & Refusal	No Contact	Contact
4	3	2	1

4. Recount by another surveyor?

No (exceptional circumstances only)	Yes
2	1

5. Photographic Record

Full	Dwelling description	None / Add
4	1	0

B. TYPE OF SURVEY

1. Extent of survey completed

ADC page 1 only	Dwelling description sections A,B,C,D,E	Full survey all relevant sections
3	2	1

2. Is the dwelling occupied?

No, requires repair	No, suitable for immediate use	Yes
3	2	1

C. BASE DATA

1. Type of house

net house	endosed mid	corner / endosed end	detached	semi-detached	end terrace	terrace with passage	mid terrace
8	7	6	5	4	3	2	1

2. Type of flat

not a flat	flat from converted house	lower / slab	4 in block type	tenement
8	4	3	2	1

3. Quality assessment of dwelling

of superior quality	better than basic	basic
3	2	1

4. Estimated year of construction

5. Date of construction of dwelling

Post 2002	1983-2002	1965-1982	1945-1964	1919-1944	Pre 1919
6	5	4	3	2	1

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Q. EXTERNAL CONSTRUCTION / MATERIALS

1. Is more than two thirds of the attached flank wall(s) exposed?

unob.	detached	yes, both	yes, one flank	no
9	4	3	2	1

Principal external wall of original dwelling (c4)

2. Principal external wall construction (largest wall area)

unob.	other	cavity	solid
9	3	2	1

3. Principal external wall construction material

unob.	other surveyor notes	metal	concrete	timber	blockwork	brick	clay / earth	stone
9	8	7	6	5	4	3	2	1

4. Principal external wall finish

unob.	other surveyor notes	metal	concrete panel	concrete block	timber	brick	stone	render
9	8	7	6	5	4	3	2	1

5. If stone, stone type

unob.	n/a not stone	other local stone surveyor notes	sandstone	whin	granite
9	8	4	3	2	1

6. Type of stone coursing

unob.	random rubble	random squared	coursed squared	ashlar
9	8	4	3	1

7. Primary external wall thickness

unob.	>750mm	450-750mm	<450mm
9	3	2	1

8. Has additional insulation been added to principal external walls since built?

internal and external	cavity and external	cavity and internal	external	internal	cavity	none
7	6	5	4	3	2	1

9. Thickness of insulation added to primary external walls (mm)

unob.	Specify		
99			

10. Extent of principal external wall (specify to nearest 10%)

unob.	10	09	08	07	06	05	04	03	02	01
99										

Secondary external wall of original dwelling (c4)

11. Secondary external wall construction?

unob.	n/a	other	cavity	solid
9	8	3	2	1

12. Secondary external wall construction material

unob.	other surveyor notes	metal	concrete	timber	blockwork	brick	clay / earth	stone
9	8	7	6	5	4	3	2	1

13. Secondary external wall finish

unob.	other surveyor notes	metal	concrete panel	concrete block	timber	brick	stone	render
9	8	7	6	5	4	3	2	1

14. If stone, stone type

unob.	n/a not stone	other local stone surveyor notes	sandstone	whin	granite
9	8	4	3	2	1

15. Type of stone coursing

unob.	random rubble	random squared	coursed squared	ashlar
9	8	4	3	1

16. Secondary external wall thickness

unob.	>750mm	450-750mm	<450mm
9	3	2	1

17. Has additional insulation been added to secondary external walls since built?

internal and external	cavity and external	cavity and internal	external	internal	cavity	none
7	6	5	4	3	2	1

18. Thickness of insulation added to secondary external walls (mm)

unob.	Specify		
99			

Principal roof type of whole dwelling

19. Principal roof type

unob.	ruled ceiling	half mansard	mansard	mono	flat	pitched
9	6	5	4	3	2	1

20. Extent of principal roof type

unob.	10	09	08	07	06	05	04	03	02	01
99										

21. Principal roof cover

unob.	other, specify in notes	metal	asbestos	asphalt	felt	tiles	slate
9	7	6	5	4	3	2	1

22. If principal roof cover is slates or tiles

unob.	n/a	other tiles	rosemarys	partiles	all other slates	scots slate
9	8	5	4	3	2	1

Secondary roof type of whole dwelling

23. Secondary roof type

unob.	no secondary roof	ruled ceiling	half mansard	mansard	mono	flat	pitched
9	8	6	5	4	3	2	1

24. Cover to secondary roof type?

unob.	no secondary roof	other, specify in notes	metal	asbestos	asphalt	felt	tiles	slate
9	8	7	6	5	4	3	2	1

25. If secondary roof cover is slates or tiles

unob.	n/a	other tiles	rosemarys	partiles	all other slates	scots slate
9	8	5	4	3	2	1

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Scottish House Condition Survey: 2016 Key Findings



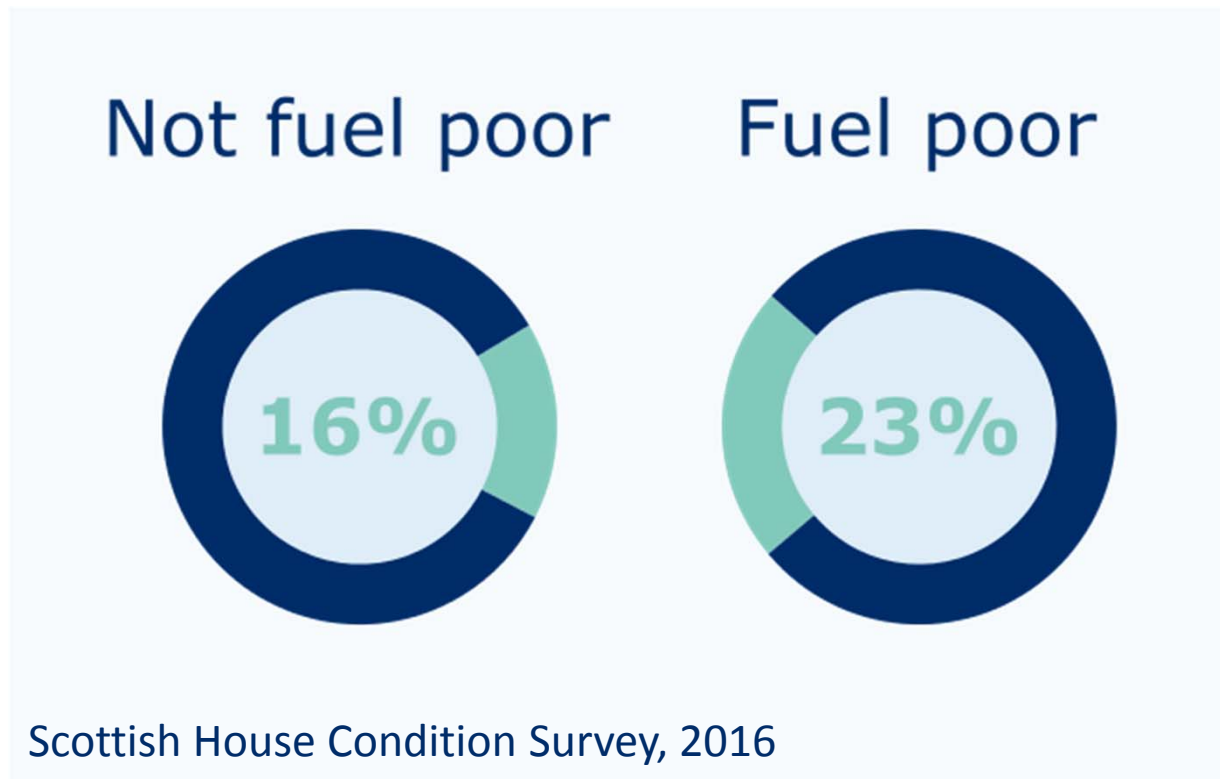
A National Statistics publication for Scotland

PEOPLE, COMMUNITIES AND PLACES

Energy Perceptions

“During the winter months do you generally find that your heating keeps you warm enough at home, or not?”

Those answering **“only sometimes”** or **“never”**:



Accessing SHCS data

Currently **four** ways to access SHCS data

1. Local Authority tables
2. Open Data Platform: statistics.gov.scot
3. Data requests
 - I. Aggregate data
 - II. Microdata
4. Key Findings report

Local Authority Tables

- Secondary analysis that lags the main report (normally published the following February)
- Provides local authority breakdowns for a range of indicators, including fuel poverty, energy efficiency and housing quality
- <http://www.gov.scot/Topics/Statistics/SHCS/keyanalyses>

Local Authority Tables

Rates of Disrepair by Category, 2012-2016						
Year	Any (Basic) Disrepair		Disrepair to Critical Elements	Urgent Disrepair	Extensive Disrepair	
	No Disrepair	Some Disrepair				
2016	32%	68%	48%	28%	6%	
2015	27%	73%	52%	33%	8%	
2014	27%	73%	53%	32%	7%	
2013	22%	78%	57%	36%	7%	
2012	19%	81%	61%	39%	9%	

Critical disrepair: Building elements central to **weather-tightness, structural stability and preventing deterioration of the property**. There is some overlap in the building elements assessed under this category and those assessed for urgent disrepair. Not all disrepair to critical elements is necessarily considered urgent by the surveyor.

<http://www.gov.scot/Topics/Statistics/SHCS/keyanalyses>

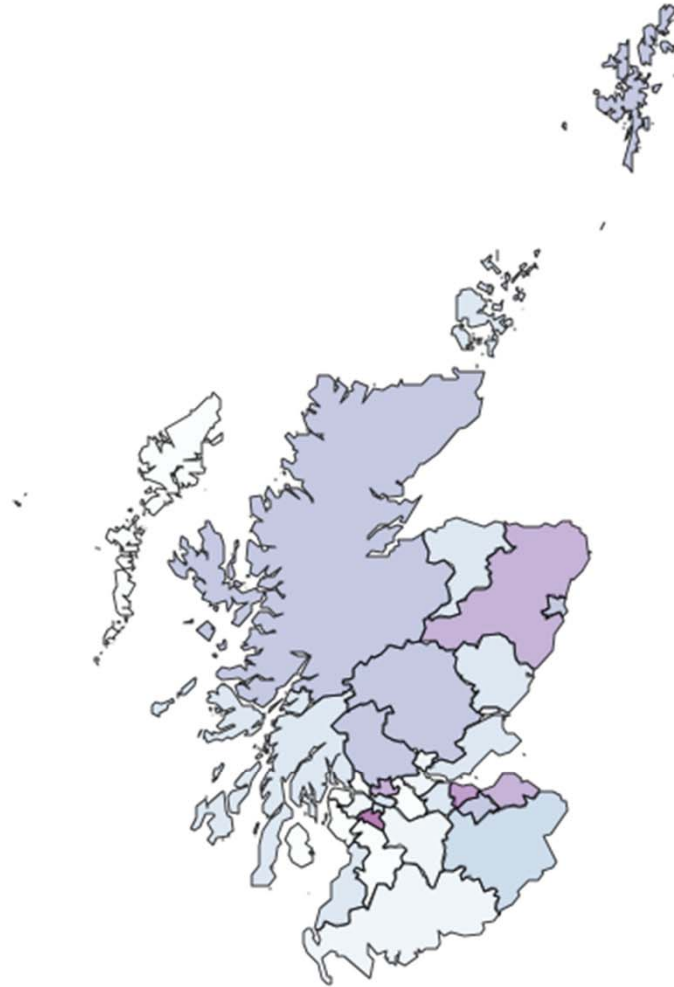
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Open Data Platform: statistics.gov.scot

- Over 200 datasets in accessible formats
- Technical features to appeal to app developers through API access
- Data visualisation: maps and time-series
- Build bespoke, perma-linked, datasets
- Every dataset, data point and view of data has a URL



Data requests

<http://www.gov.scot/Topics/Statistics/16002/SpecialDatasets>

Scottish Household Survey - Forms and templates

Downloadable documents:

Title:	Scottish Household Survey - Special Dataset Requests
Description:	List of special dataset requests received by the Scottish Household Survey team.
File:	Scottish Household Survey - Special Dataset Guidelines [DOC, 60.9 kb: 08 Jul 2015] Open Open in new window
File:	Scottish Household Survey (SHS) - Administration - Forms and templates - Pro-forma [DOC, 90.6 kb: 08 Jul 2015] Open Open in new window
File:	Scottish Household Survey (SHS) - Administration - Forms and templates - Scoring matrix [XLSX, 36.1 kb: 08 Jul 2015] Open Open in new window
	Viewer Help

Special Dataset Requests

Downloadable document:

Title:	Scottish Household Survey - Special Dataset Requests
Description:	List of special dataset requests received by the Scottish Household Survey team.
File:	SHS Special dataset request - June 2017 [DOCX, 54.9 kb: 16 Jun 2017] Open Open in new window
	Viewer Help

shs@gov.scot or shcs@gov.scot

Summary

- Local authority Excel tables on our website contain a rich selection of data, with statistical significance tool
- statistics.gov.scot will eventually reflect the Excel files, with annual data too! Ideal for referencing and sharing data.
- The team can provide particular data tables - explore the physical survey form
- Pro forma must be submitted for microdata release; no guarantee of success

Thanks for listening!

Any questions?

shcs@gov.scot