



Demographic Change in the Scottish Jewish Community 2001-2011

Gillian Raab SLS-DSU

Ephraim Borowski & Fiona Frank

SCoJeC















Background

- A question on religion was included in the UK Census for the first time in 2001
- In Scotland there were actually two questions
- One of these was repeated in 2011





2001 Questions

13 What religion, religious denomination or body do you belong to?	В
☐ None	
Church of Scotland	
Roman Catholic	
Other Christian, please write in	С
☐ Buddhist	
☐ Hindu ☐ Jewish	
☐ Muslim ☐ 9kh	
Another Religion, please write in	
14 What religion, religious denomination or body were you brought up in?	D
—	

2011 Question

13 V	Vhat religion, religious denomination or body o you belong to? This question isvoluntary.	
	None	С
	Church of Scotland	
	Roman Catholic	
	Other Christian , please write in below	
	Muslim	
	Buddhist	
	Skh	
	Jewish	
	Hindu	D
	Another religion or body, please write in	
44.10	William Carlo Bridge Company	





Summary

- Describe the linked data available for this project
- Compare to what we can get from just a cross-sectional analysis
- Some initial results for the components of change to the Jewish population
- A menu of further potential analyses from the available data





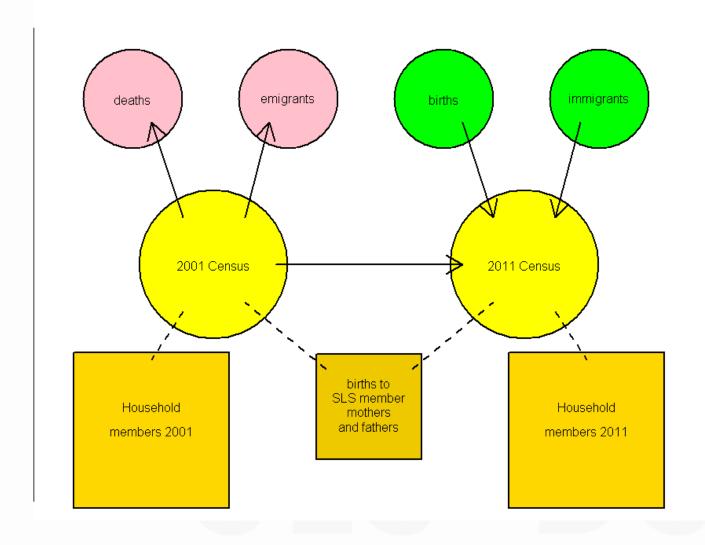
Linked SLS data used for this project

- SLS members at each of 2001 and 2011
 - 1 in 20 sample of each Census
 - Defined by secret SLS dates of birth
 - All questions from Censuses available
 - E.g. Age, sex, health, occupation, area, relationships to others in household and religion.
- Births, deaths, widowhoods
 - Births between Censuses with SLS dates of birth
 - Births registered with SLS members as mothers or fathers
- Immigration and emigration between Censuses
- Census data for all people in the same household as SLS members at each Census





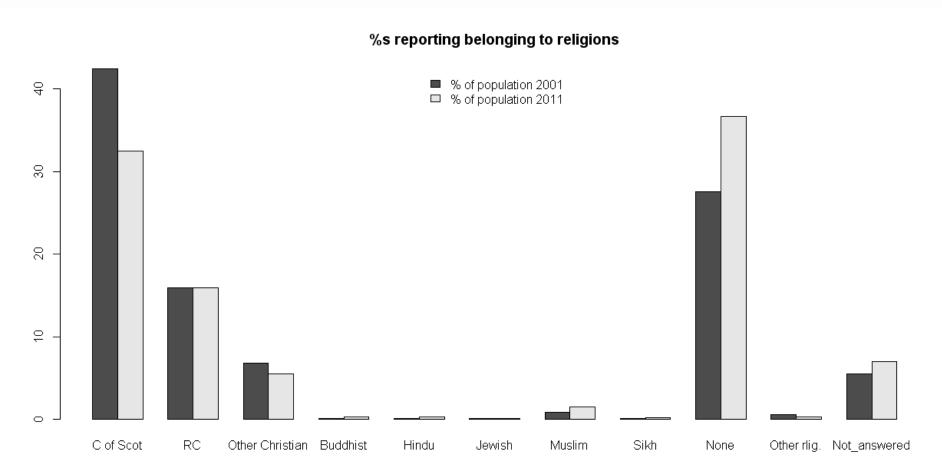
SLS linked data







Cross-sectional data

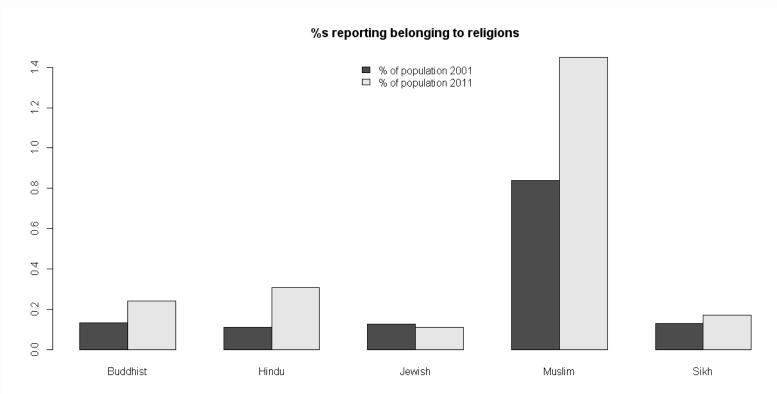


Source: 2001 and 2011 Census Scotland





Smaller groups



Jewish population fell from just under 6.5 thousand to just under 5 thousand. Corresponding to 0.127% and 0.111% of all people in 2001 and 2011

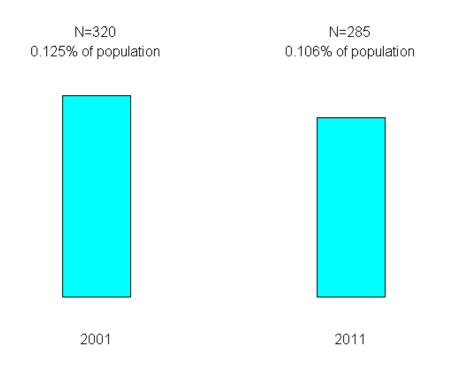
Source: 2001 and 2011 Census Scotland





Now the equivalent SLS data

Belonging Jewish 2001 and 2011

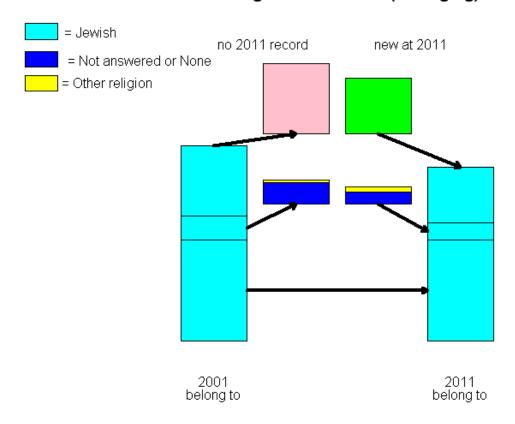






Longitudinal data explains the changes

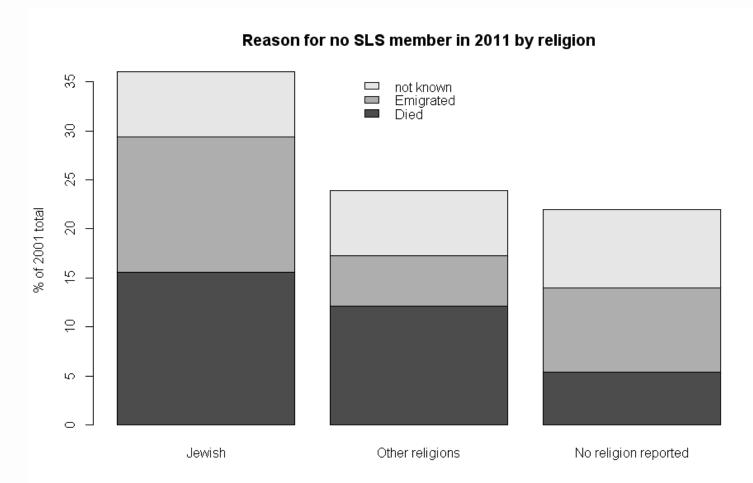
Changes 2001 to 2011 (belonging)







Why no 2011 record?

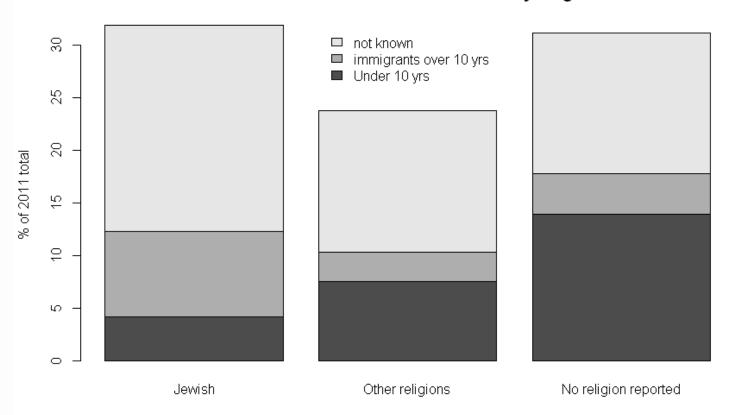






Why new record in 2011?

Reason for new SLS member in 2011 by religion







Conclusion on changes in Jewish population 2001 to 2011

- Number of Jewish SLS members declined by 11%
- 3.5% of the decline comes from those present in both Censuses: of whom a larger number no longer identify as Jewish, compared to those newly identifying in 2011.
- 7.5% of this decline is the larger numbers of Jews leaving the population, compared with new entries.
- This is due to the excess of deaths compared to births
- Immigrants exceed emigrants, hence compensating for the deficit of births over deaths.
- Jews wander in and out of Scotland more than other groups



Further work

- Investigate age structure and country of birth of different groups
- Identify the contribution from visiting students to Jewish population
- Investigate reasons for changes in the Jewish population of different areas 2001 to 2011
 - Decline in the core areas (Greater Glasgow area, especially East Renfrewshire)
 - Increase in the East of Scotland and outlying areas
- Look at family structure
 - How do parents report the religion of their offspring
 - Relate this to mixed religious unions