Some TSRC contributions to the third sector data environment
John Mohan, TSRC, Birmingham
mohanj@bham.ac.uk

- Focus on UK (in practice nearly all about English and Welsh) charities
- TS definition: organisations, private, self-governing, noncompulsory, non-distribution of profits (NB definition also includes individual vol. Action)
- Includes
  - History and reconstruction of data
  - Geographical information
  - Temporal data – foundations vs. registrations
  - Financials
Regulatory data on charities

- Charity Commission data:
  - Depends on financial threshold for registration and reporting (£5000 currently)
  - Key information pertaining to charity including
    - Area of benefit (if specified – around 40% don’t)
    - Governing documents (description of documents, and their dates, relating to the establishment and development of the organisation)
    - Objects (i.e. purposes, beneficiary group, how purposes will be carried out)
    - Financial data
  - Digitisation and preservation
  - Financials: E and W: reconstructed from old media: c. 3 Mn observations for around 70 000 charities observed continuously early 90s onwards
TSRC contributions: Geography - of what is the spatial distribution of TSOs a measure?

Linking charities to communities – nature of relationship to place (consider Mountain Bothies Association, RNLI)

Ancient Parishes – charities tied to spatial units that no longer exist but still spending fairly large sums

<table>
<thead>
<tr>
<th>Charity Name</th>
<th>Ancient Parish Name</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>WALTON ON THAMES CHARITY</td>
<td>ANCIENT PARISH OF WALTON ON THAMES.</td>
<td>3115289</td>
</tr>
<tr>
<td>ESTATE CHARITY OF WILLIAM HATCLIFFE</td>
<td>ANCIENT PARISHES OF GREENWICH LEE AND LEWISHAM</td>
<td>1508653</td>
</tr>
<tr>
<td>HAMPTON FUEL ALLOTMENT</td>
<td>PRIMARILY THE ANCIENT PARISH OF HAMPTON.</td>
<td>1439876</td>
</tr>
<tr>
<td>CHARITY OF RICHARD CLOUDESLEY</td>
<td>ANCIENT PARISH OF ISLINGTON.</td>
<td>1430473</td>
</tr>
<tr>
<td>MICHAEL YOAKLEY'S CHARITY</td>
<td>ANCIENT PARISHES OF MARGATE, BIRCHINGTON AND ACOL.</td>
<td>1154799</td>
</tr>
<tr>
<td>HACKNEY JOINT ESTATE CHARITY</td>
<td>ANCIENT PARISH OF ST. JOHN HACKNEY</td>
<td>1018956</td>
</tr>
</tbody>
</table>
TSRC contributions: Geography - of what is the spatial distribution of TSOs a measure?

Substantive interest – what do charities give to communities, e.g. opportunities to volunteer?

Developing LA-level indicators

Registered vs operating in a community

English and Welsh charities linked to local authorities: consider scale of operation, beneficiary group, public benefit, whether or not GM only, whether or not active: N of charities varies substantially depending on your substantive question

Identify local (i.e. active, operating within a single LA) charities

Charity distribution: small +ve influence of local charities on likelihood of volunteering
Geography: what does a TSO presence give to communities?
History: when were organisations established?

Registration versus “foundation” or “establishment” dates
Extraction of data from governing documents
Give us information about plausible earliest date at which we recognise features of a formal organisation

BUT registration dates limited to post-1961 – so extracted data from gov docs: examples:

| WHITGIFT CHARITIES ACT 1969 AS VARIED OR AMENDED BY A SCHEME 6 JUNE 2011 |
| SCHEME OF THE CHARITY COMMISSION SEALED 12/11/1897; |
| SAINT MARTIN'S RECTORY(BIRMINGHAM) ACT 1893 AS AMENDED BY STATUTORY INSTRUMENT MADE 1ST JANUARY 1964. AS FURTHER AMENDED BY SCHEME DATED 2 NOVEMBER 2006.; |
| I) ORDERS AND CONSTITUTIONS OF FOUNDER 4TH DECEMBER 1684 II) SCHEMES OF 21ST JUNE 1910, 30TH NOVEMBER 1917 AND 1ST NOVEMBER 1957;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&n
Charity dates of establishment, 1900-
TSRC contributions: charity financials

- Charity accounts data 2006-:
  - Limitations of regulatory data (voluntary / generating funds / charitable activities) so capture from notes to accounts
  - Partnership with NCVO – develop c. 10 000 representative sample captured continuously
  - Used by ONS (National Accounts), NCVO (Almanac)
- Analyses:
  - Organisation-level trends (next slide: proportion of organisations experiencing 25% shortfall on revenues, 2004-14: is the financial position getting worse?
  - Others *(not discussed here)* subsector level
  - Growth of earned income
  - Senior staff salaries
  - Employment estimates
  - FP 7 Euro comparisons
Financial indicators: Tuckman-Chang ratios, 67,000 E and W charities appearing continuously, 2004-14
Defining income trajectories

• Using Rigg and Sefton (2006)’s model of household income trajectories
• NOTE based on relative movement among income distribution not absolute change
• Assign charities to percentiles of income distribution for each year; calculate mean position in distribution, differences between each year’s position and the mean, and differences in position at the beginning and end of the period
• Six trajectories defined: Flat ; Flat with blips; rising; falling; fluctuating; other.
Illustrative income trajectories

Flat: all <(+- 10 pctiles from mean

Flat with blip(s) trajectory: <=2 deviations
Illustrative income trajectories(2)

Rising trajectory (>20 pctiles)

Falling trajectory (> 20 pctiles down)
Illustrative income trajectories (3)

- Fluctuating (>=3 substantial movements up or down)
- Other trajectory (not elsewhere specified)
Annual and cumulative growth:
all charities

Source: Charitable organisations, the Great Recession and the Age of Austerity: Longitudinal Evidence for England and Wales
Journal of Social Policy, 2016
Annual and cumulative growth by ICNPO category: organisations experiencing distinctive decreases in income

Rates of charitable foundation for specific kinds of charities, by percentile of deprivation at the local authority level
Rates of charitable dissolution for specific kinds of charities, by percentile of deprivation at the local authority level.
But there will always be sceptics about the value of this work: cartoon from *Third Sector*, 2015 – financial crises in voluntary organisations are a self-evident truth, requiring no further work!