Volunteering Cross-Sectional Analysis, 2016 Highlights

This document provides a high level overview of the key findings from the Scottish Household Survey Volunteering Cross-Sectional Analysis, 2016. The key statistical findings are presented as easy to understand, user-friendly infographics for each of the eight themes analysed:

- Caring Responsibilities
- Household Characteristics
- Community Engagement and Citizenship
- Internet, Marital Status and Health Board
- Culture
- Neighbourhood Characteristics
- Health and Wellbeing
- Sports

**Impact of Deprivation**
A summary of the impact of deprivation on volunteering participation rates across the eight themes is also presented.

**Technical Note**
The Technical Note explains the cross-sectional methodology and the technical terms used.

The full Volunteering Cross-Sectional Analysis, 2016 can be accessed [here](#).
The Volunteering cross-sectional analysis 2016 considers the Scottish volunteering participation rate, which is defined as the percentage of adults (16+) in Scotland who have volunteered at least once in the last 12 months. In 2016 27% of Scottish adults volunteered.

- This equates to 1.2 million adults volunteering in Scotland (27% of the total Scottish population of 4.5 million adults)
- The SHS cross-sectional analysis cross-tabulates a number of social variables with volunteering to provide:
  - The volunteer participation rate for each social variable; for example, the percentage of adults with a caring responsibility that volunteer.
  - The number of Scottish adults volunteering for each social variable, for example the number of adults with a caring responsibility that volunteer.

For selected social variables the impact of deprivation is considered. In Scotland deprivation is measured by SIMD Q - Scottish Index of Multiple Deprivation Quintiles (SIMD Q). SIMD Q ranks areas in Scotland on a scale of:

SIMD Q1 → SIMD Q5
The 20% of the population living in the most deprived areas
The 20% of the population living in the least deprived areas

In Scotland volunteer participation rates for SIMD Q1 (18%) are below those of SIMD Q5 (35%). Analysing volunteering participation rates by SIMD Q shows the variation in volunteering participation rates between the most and least deprived areas in Scotland for each of the social variables examined.

*All population figures are presented in 'millions', rounded to one or two decimal points as appropriate.
Caring Responsibilities

Volunteering participation rate and caring responsibilities

- **39%** Caring responsibilities
  - 0.3 million adults

- **25%** No caring responsibilities
  - 0.9 million adults

Volunteering participation rate and weekly hours of caring help or support

- **43%** Up to 4 hours
  - 0.15 million adults

- **34%** Frequency varies
  - 0.04 million adults

- **42%** 5 - 19 hours
  - 0.08 million adults

- **28%** 50+ hours
  - 0.03 million adults

- **32%** 20 - 49 hours
  - 0.02 million adults

Scottish average 27%

Scottish Household Survey Cross-Sectional Analysis, 2016 - Highlights Report
Community Engagement

Volunteering participation rate and ‘I can influence decisions affecting my local area’

- **Agree**: 35% (0.4 million adults)
- **Neither agree nor disagree**: 25% (0.3 million adults)
- **Disagree**: 25% (0.6 million adults)

Volunteering participation rate and ‘I would like to be more involved in local area decision making’

- **Agree**: 36% (0.6 million adults)
- **Neither agree nor disagree**: 25% (0.2 million adults)
- **Disagree**: 22% (0.5 million adults)

Scottish Household Survey Cross-Sectional Analysis, 2016 - Highlights Report
Local Social Networks

Volunteering participation rate for those who disagreed with the following statements:

- Could turn to friends/relatives in the neighbourhood for advice or support: **23%**
- Could rely on friends/relatives in the neighbourhood to look after their home: **20%**
- Could rely on friends/relatives in the neighbourhood for help: **20%**
- Would offer help to neighbours in an emergency: **7%**

Scottish average 27%

Neighbourhood Characteristics

Volunteering participation rate for those who had a negative response to the following statements:

- Thinking about the neighbourhood you live in, how would you rate it as a place to live? (Responding ‘fairly poor’ or ‘very poor’): **19%**
- How safe do you feel walking alone in your neighbourhood after dark? (Responding ‘a bit unsafe’ or ‘very unsafe’): **23%**
Health and Wellbeing

General health and mental health

Volunteering participation rate and general health

- Very good: 33%, 0.5 million adults
- Good: 27%, 0.47 million adults
- Fair: 25%, 0.2 million adults
- Bad/very bad: 11%, 0.04 million adults

Scottish average: 27%

Volunteering participation rate and mental health

- High: 31%, 0.19 million adults
- Average: 29%, 0.91 million adults
- Low: 21%, 0.13 million adults

Scottish Household Survey Cross-Sectional Analysis, 2016 - Highlights Report
Long-term Health Conditions

Volunteering participation rate and ‘I have a long-term health condition(s)’

- **Yes**: 24% (0.3 million adults)
- **No/Don’t know**: 29% (0.9 million adults)

Volunteering participation rate and ‘my long-term health condition(s) limits my daily activities’

- **Yes, a lot**: 16% (0.1 million adults)
- **Yes, a little**: 26% (0.2 million adults)
- **Not at all**: 34% (0.1 million adults)

Scottish average 27%

Scottish Household Survey Cross-Sectional Analysis, 2016 - Highlights Report
Sport Exercise and Outdoor Activities

Sport activities

Volunteering participation rate and sports participation (including walking)

31% Yes
1.1 million adults

14% No
0.1 million adults

Volunteering participation rate and sports participation (excluding walking)

36% Yes
0.8 million adults

19% No
0.4 million adults

Scottish average 27%

Scottish Household Survey Cross-Sectional Analysis, 2016 - Highlights Report
## Frequency of Sport, Outdoor Recreation and Volunteering Participation

Volunteering participation rate and frequency of sports participation (days in previous month)

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Participation Rate (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 - 7 days</td>
<td>28%</td>
</tr>
<tr>
<td>8 - 14 days</td>
<td>28%</td>
</tr>
<tr>
<td>15 - 21 days</td>
<td>31%</td>
</tr>
<tr>
<td>22 - 28 days</td>
<td>36%</td>
</tr>
</tbody>
</table>

Scottish average: 27%

Volunteering participation rate and frequency of outdoor visits

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Participation Rate (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Daily</td>
<td>35%</td>
</tr>
<tr>
<td>Weekly</td>
<td>32%</td>
</tr>
<tr>
<td>Monthly</td>
<td>27%</td>
</tr>
<tr>
<td>Less frequently</td>
<td>23%</td>
</tr>
<tr>
<td>Not at all</td>
<td>12%</td>
</tr>
</tbody>
</table>

Scottish average: 27%
Cultural attendance

Volunteering participation rate and cultural attendance (including cinema)

31% Yes
1.2 million adults

10% No
0.1 million adults

Volunteering participation rate and cultural attendance (excluding cinema)

33% Yes
1.1 million adults

11% No
0.1 million adults

Scottish average 27%

Scottish Household Survey Cross-Sectional Analysis, 2016 - Highlights Report
Cultural Activities

Volunteering participation rate and cultural activities (including reading)

Yes: 31% (1.1 million adults)
No: 12% (0.1 million adults)

Scottish average 27%

Volunteering participation rate and cultural activities (excluding reading)

Yes: 36% (0.9 million adults)
No: 17% (0.4 million adults)
Household Characteristics

Household size

Volunteering participation rate and household size

1 22%
2 26%
3 28%
4 33%
5+ 41%

Volunteering participation rate and number of children

No children 25%
1 child 29%
2 children 41%
3+ children 43%

Scottish average 27%

Scottish Household Survey Cross-Sectional Analysis, 2016 - Highlights Report
Household Ownership, Renting and Benefits

Volunteering participation rate and homeowner status

- **Own it outright**: 32% (0.5 million adults)
- **Buying with a loan**: 30% (0.4 million adults)
- **Rent - Private**: 27% (0.2 million adults)
- **Rent - Social**: 16% (0.2 million adults)
- **Other**: 27% (0.1 million adults)

Volunteering participation rate and income from benefits

- **No income from benefits**: 30% (0.6 million adults)
- **Some income from benefits**: 29% (0.6 million adults)
- **All income from benefits**: 13% (0.1 million adults)

Scottish average 27%

Scottish Household Survey Cross-Sectional Analysis, 2016 - Highlights Report
Internet Usage

Internet usage by adults aged 16+

45%  
Personal use only  
2 million adults

38%  
Both work and personal use  
1.7 million adults

16%  
No, never used the internet  
0.7 million adults

Volunteer participation rate and Internet usage

25%  
Personal use only  
0.5 million adults

36%  
Both work and personal use  
0.6 million adults

13%  
No, never used the internet  
0.09 million adults

Scottish average 27%

Scottish Household Survey Cross-Sectional Analysis, 2016 - Highlights Report
Marital Status

Legal marital status

- **Never married**: 36%, 1.6 million adults
- **Married**: 47%, 2.1 million adults
- **Separated**: 2%, 0.1 million adults
- **Divorced**: 8%, 0.3 million adults
- **Widowed**: 7%, 0.3 million adults

Volunteer participation rate and legal marital status

- **Never married**: 26%, 0.4 million adults
- **Married**: 30%, 0.6 million adults
- **Separated**: 21%, 0.02 million adults
- **Divorced**: 24%, 0.08 million adults
- **Widowed**: 20%, 0.06 million adults

Scottish average 27%

Scottish Household Survey Cross-Sectional Analysis, 2016 - Highlights Report
## Impact of Deprivation

### Overview on deprivation

#### Volunteer participation rate and SIMD Quintile

<table>
<thead>
<tr>
<th>SIMD Quintile</th>
<th>Volunteer Participation Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIMD Quintile 1</td>
<td>18% (0.2 million adults)</td>
</tr>
<tr>
<td>SIMD Quintile 2</td>
<td>22% (0.2 million adults)</td>
</tr>
<tr>
<td>SIMD Quintile 3</td>
<td>29% (0.3 million adults)</td>
</tr>
<tr>
<td>SIMD Quintile 4</td>
<td>32% (0.3 million adults)</td>
</tr>
<tr>
<td>SIMD Quintile 5</td>
<td>35% (0.3 million adults)</td>
</tr>
</tbody>
</table>

### % of volunteers by SIMD Q

<table>
<thead>
<tr>
<th>SIMD Quintile</th>
<th>% of Volunteers</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIMD Quintile 1</td>
<td>13%</td>
</tr>
<tr>
<td>SIMD Quintile 2</td>
<td>16%</td>
</tr>
<tr>
<td>SIMD Quintile 3</td>
<td>21%</td>
</tr>
<tr>
<td>SIMD Quintile 4</td>
<td>24%</td>
</tr>
<tr>
<td>SIMD Quintile 5</td>
<td>26%</td>
</tr>
</tbody>
</table>

*Scottish average 27%*

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*Scottish Household Survey Cross-Sectional Analysis, 2016 - Highlights Report*
### Volunteer Participation Rates for SIMD Quintiles 1 and 5

#### Engagement in your local area

- Can influence decision-making in your local area? 'Agree'
  - Quintile 1: 23%  
  - Quintile 5: 43%

- Would you offer help to neighbours in an emergency? 'Agree'
  - Quintile 1: 20%  
  - Quintile 5: 36%

#### Sport and cultural activities

- Have taken part in any sports activities including walking in the last four weeks? ‘Yes’
  - Quintile 1: 22%  
  - Quintile 5: 38%

- Have attended any cultural events or places in the last 12 months (including the cinema)? ‘Yes’
  - Quintile 1: 22%  
  - Quintile 5: 37%

#### Health and wellbeing indicators

- Assessment of mental health and wellbeing: Scottish Warwick Edinburgh Mental Wellbeing Score – responses rated ‘low’
  - Quintile 1: 12%  
  - Quintile 5: 27%

- Have at least one household member with a long-term health condition? ‘Yes’
  - Quintile 1: 15%  
  - Quintile 5: 39%

- Whether a health condition limits an individual’s daily activities? ‘Yes, a lot’
  - Quintile 1: 11%  
  - Quintile 5: 21%

- How is your health in general? 'Bad or very bad'
  - Quintile 1: 6%  
  - Quintile 5: 15%*

*This is Q4 data as Q5 was not statistically significant for this question tabulated with deprivation and volunteering.
Sport and cultural activities

Have taken part in any sports activities excluding walking in the last four weeks? ‘Yes’
- Quintile 1: 27%
- Scottish Q1 Average: 18%

Visits to the outdoors for leisure and recreation in Scotland in the last 12 months? Frequency of ‘daily’
- Quintile 1: 26%
- Scottish Q1 Average: 18%

How often do you use your local green space? Frequency of ‘Daily’
- Quintile 1: 28%
- Scottish Q1 Average: 18%

Participated in a cultural activity in the last 12 months, excluding reading
- Quintile 1: 31%
- Scottish Q1 Average: 18%

Caring responsibilities (excluding paid employment)

Do you look after or give any regular help or support to family members
- Quintile 1: 29%
- Scottish Q1 Average: 18%

How many hours each week do you spend providing any regular help or support? ‘Up to 4 hours’
- Quintile 1: 33%
- Scottish Q1 Average: 18%

How many hours each week do you spend providing any regular help or support? ‘5 - 19 hours’
- Quintile 1: 34%
- Scottish Q1 Average: 18%

Engagement in your local area

Would you like to be more involved in local area decision-making? ‘Agree’
- Quintile 1: 29%
- Scottish Q1 Average: 18%