Community Alarms & Telecare

Julie Rintoul
Guy McGivern
Health & Social Care Analysis
Email: SWStat@gov.scot
Website: www.gov.scot/HSCdata
Sign up to our blog: https://blogs.gov.scot/statistics/subscription-service/
What will we cover today?

• History of Telecare data collection
• What we collect?
• What we can do with this data?
• What the data is showing?
• What would you like to see?
Community Alarms & Telecare
History of data collection

2010-2012

- Telecare data first collected in 2010 Home Care Survey
- Census week at end March 2010.
- Individual level data for each person with a community alarm or telecare

What we got in 2010!

What we got from 2011 onwards
Community Alarms & Telecare
History of data collection

2013, 2014
• New Social Care Survey combines Home Care Survey and Self-Directed Support Survey into a single new survey
• Census week at end March 2013 and 2014
• Individual level data for each person with a community alarm or telecare

2015, 2016-
• Telecare and Community Alarm information collected for full financial year, not just census week
• Individual person data for everyone who had community alarm or telecare at any point during the financial year.
• Latest publications at:
  [http://www.gov.scot/Topics/Statistics/Browse/Health/Data/HomeCare#top](http://www.gov.scot/Topics/Statistics/Browse/Health/Data/HomeCare#top)
Current Social Care Survey

Self-Directed Support client
Person has had assessment of review and has chosen support through one of the Self-Directed Support options.

Community alarm / Telecare
Support Worker

Home Care
Housing Support
Meals

Census week at end March
Social Care clients by type of service, 2016

Select Local Authority: Scotland

207,950 people in 2016 Social Care Survey

<table>
<thead>
<tr>
<th>Service Type</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community Alarm/Telecare</td>
<td>126,790</td>
</tr>
<tr>
<td>Social Worker/Support Worker</td>
<td>117,610</td>
</tr>
<tr>
<td>Home Care</td>
<td>59,780</td>
</tr>
<tr>
<td>Self-Directed Support (all options)</td>
<td>53,280</td>
</tr>
<tr>
<td>Housing Support</td>
<td>21,010</td>
</tr>
<tr>
<td>Meals*</td>
<td>7,130</td>
</tr>
<tr>
<td>Direct Payments (SDS option 1)</td>
<td>7,530</td>
</tr>
</tbody>
</table>

Notes on chart

¹Community Alarm/Telecare, Direct Payments, SDS and Social Worker/Support Worker information are for the financial year. Home Care, Housing Support and Meals data is for the March Census week.

²Clients can receive multiple social care services.

³2 local authorities did not submit housing support data for 2016.

*3 local authorities did not submit meals data for 2016.
Home Care, Community Alarm and Direct Payment clients, by age group (Scotland only)

Select Year: 2016

* From 2013 local authorities were asked to class 24-7 care as Housing Support, not Home Care.
Clients aged 65 and over receiving Community Alarm and/or other Telecare services, 2011 to 2016

Select Local Authority

Scotland

From 2015 Local Authorities were asked to record all clients receiving Community Alarms / Telecare at any time during the financial year. Previously only clients receiving these services during the Census Week were recorded.

¹From 2015 Local Authorities were asked to record all clients receiving Community Alarms / Telecare at any time during the financial year. Previously only clients receiving these services during the Census Week were recorded.
What do we collect?

**Demographics**
Age, Gender, Ethnicity, lives alone, datazone, SIMD

**Services**
Home Care, SDS, Telecare, Community Alarm, housing support, meals, support worker

**Home Care**
Hours of home care, provided by LA, private, voluntary sector, personal care

**Self-directed Support**
Option chosen, gross budget, assessed needs, how support provided

Definition of Telecare / CA

- Ask for information on **every person** receiving telecare / CA
- If two people with telecare / CA in house get record for both of them
- Properties with alarms installed but not in use are not counted
- Includes sheltered housing

*It’s about the **people**, not the equipment*
Individual person data

• Data collected for each individual person
  – Date of birth, postcode, gender, ethnicity, why they need social care

• All social work services received including:
  – Community Alarm / Telecare
  – Self-Directed Support
  – Home Care, Housing Support, Meals
What can we do with data?

• Look at who uses Telecare & community alarms – by age, gender, disability, deprivation, etc
• Calculate rates per population for different groups of people
• Look at different geographies to see how compares across the country
• See what other services people get alongside community alarms and telecare
• Track people over time to see if services change over time
• Potential to link to other data sources through Data Linkage
What is data showing?

Age

- 86% of clients with Telecare in the 2016 SCS were 65 and over.
- 70% were 75 and over.
- Wide variation across Local Authorities.
- **In Scotland, 1 out of every 5 people aged 75 and over, have telecare.**
What is data showing?

Gender

- 2/3 of telecare clients were female in 2016 SCS.
- 3/5 clients in the SCS were female.
- Less males than would be expected?
- Proportion of female telecare clients across LA’s range from 63 – 74%.
Gender and Age

- Gender and age are strongly linked.

- Females have 4 years longer life expectancy than males (2015 – males 77 V 81 females).

- Difference in proportions increases with age.

- More males <18 than females with telecare. At 18 - <40, split 54% females V 46% males.
What is data showing?

**Other Services**

- Just over 1 out of every 4 telecare clients were receiving home care in 2016 (similar 2015).

- Almost 1 out of every 5 telecare clients were receiving self-directed support in 2016 (up 7% from 2015).

- Only 2% were receiving direct payments in 2016 (same 2015).

- Just over 1 out of every 4 telecare clients were receiving personal care in 2016 (same 2015).

- **65% of telecare clients were receiving none of these services in 2016.**
What is data showing?

Client Groups

• As would be expected based on the age breakdown of clients, frail older is the largest client group (43%).

• Physical disability makes up the second largest group (33%).
What analysis would you like to see?
For more information:

- Email us at:
  SWStat@gov.scot
  julie.rintoul@gov.scot
  guy.mcgivern@gov.scot

- Social Care publication:
  http://www.gov.scot/Topics/Statistics/Browse/Health/Data/HomeCare#top

- Spreadsheets:
  http://www.gov.scot/Publications/2016/11/8311/downloads#res510700
  http://www.gov.scot/Topics/Statistics/Browse/Health/Data/HomeCare/SocialCareDatasets

- Social Care Survey guidance:

- Access to data:
  http://www.gov.scot/Topics/Statistics/About/DataAccess