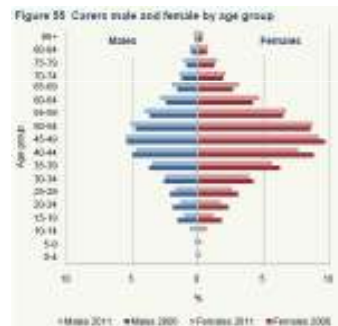


TEN YEARS OF COUNTING: GEOGRAPHIES OF CARING IN IRELAND 2002-2011



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Context-Outline

- Three periods of enumeration of carers
- From prosperity to austerity
- Headline data and spatial variations
- New geographies
- Open Mapping and Visualisation
- Patterns for Policy

Data

- CSO data for 2002, 2006 and 2011
- Different geographical units: LA, LEA, ED, SA
- Comparative data from NI/UK
- Associated census variables and derived data
- Numbers (Absolute/Relative/LQs) and Maps

23 Do you provide regular unpaid personal help for a friend or family member with a long-term illness, health problem or disability?
Include problems which are due to old age.
Personal help includes help with basic tasks such as feeding or dressing.

1 Yes, 1-14 hours a week
2 Yes, 15-28 hours a week
3 Yes, 29-42 hours a week
4 Yes, 43 or more hours a week
5 No

21 Do you provide regular unpaid personal help for a friend or family member with a long-term illness, health problem or disability?
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Include problems which are due to old age.
Personal help includes help with basic tasks such as feeding or dressing.

1 Yes
2 No

If 'Yes', for how many hours per week?
Write in hours.

Changes 2001/2-2011

| DATE | 2001 | 2011 | 2002 | 2006 | 2011 | 2011* |
|---|---------------|---------------|---------------|---------------|---------------|------------------|
| SOURCE | Census | Census | Census | Census | Census | Census |
| | ENG-WAL | ENG-WAL | IRL | IRL | IRL | IRL |
| Total number of Carers | 4,877,060 | 5,800,246 | 148,754 | 160,917 | 187,112 | <i>187,112</i> |
| Number of Low Intensity Carers | 3,347,531 | 3,665,072 | 84,862 | 93,363 | 80,891 | <i>92,131</i> |
| Number of Medium Intensity Carers | 530,797 | 775,189 | 23,366 | 17,093 | 29,255 | <i>33,321</i> |
| Number of High/Max Intensity Carers | 998,732 | 1,359,985 | 40,526 | 50,461 | 54,121 | <i>61,660</i> |
| % of All Carers (aged 15+) | 9.9% | 10.3% | 4.8% | 4.8% | 4.1% | |
| % Low Intensity Carers (as proportion of all carers) | 68.6% | 63.2% | 57.0% | 58.0% | 49.2% | |
| % Medium Intensity Carers (as proportion of all carers) | 10.9% | 13.4% | 15.7% | 10.6% | 17.8% | |
| % High/Max Intensity Carers (as proportion of all carers) | 20.5% | 23.4% | 27.2% | 31.4% | 33.0% | |
| Increase from previous Census | | 18.9% | | 8.2% | 16.3% | |
| | | | | | | <i>*22k plus</i> |

National Level

Figure 7 Proportion of carers by age group and sex, 2002

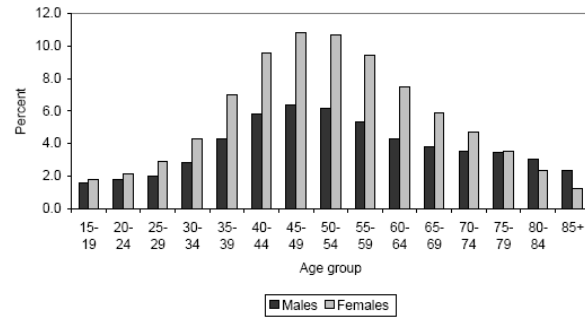


Figure 56 Percentage change in carers 2006-2011

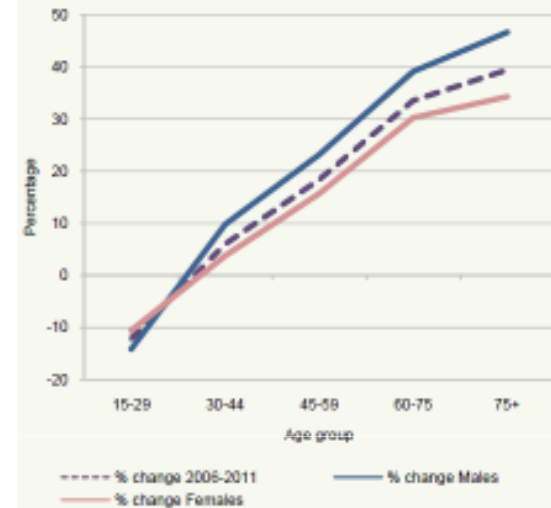


Figure 55 Carers male and female by age group

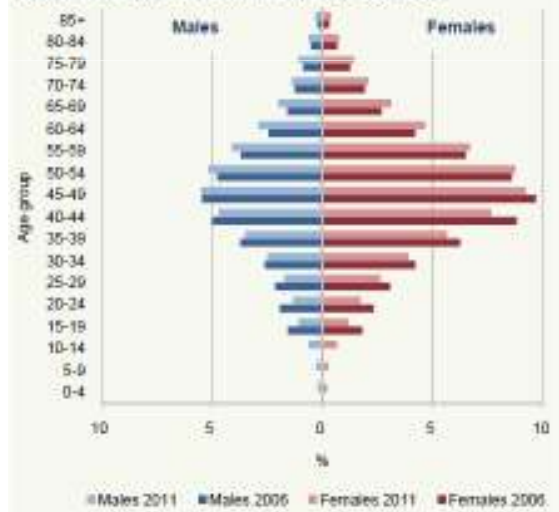
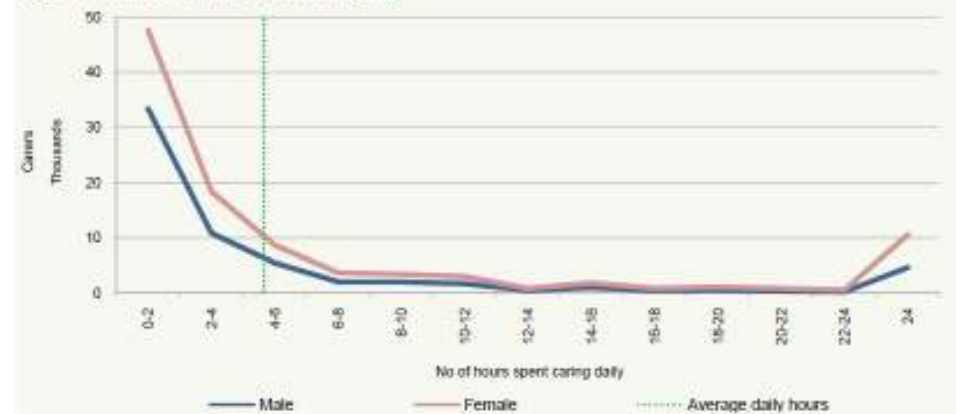


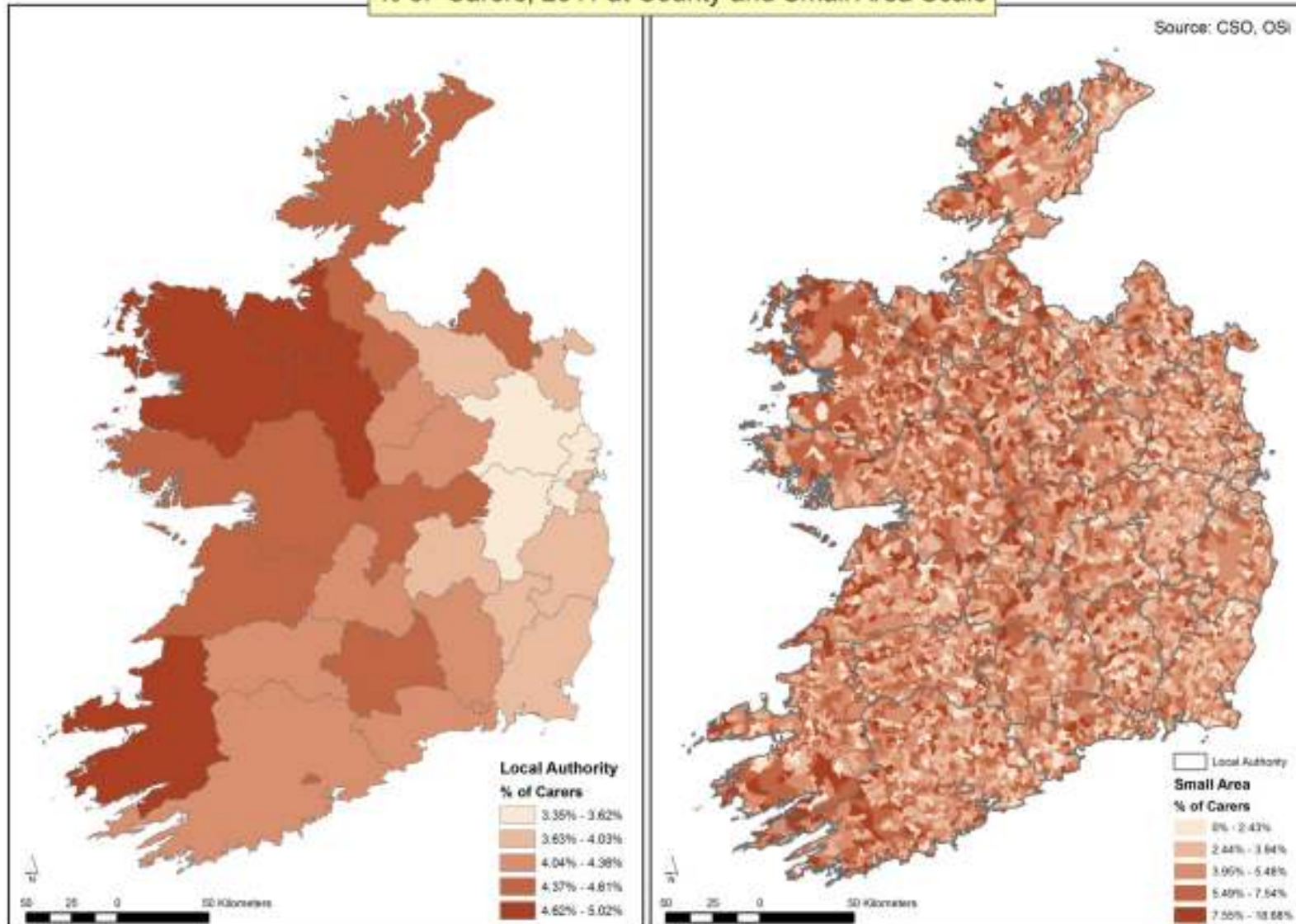
Figure 61 Number of hours spent caring daily



2006/11

National Caring Patterns

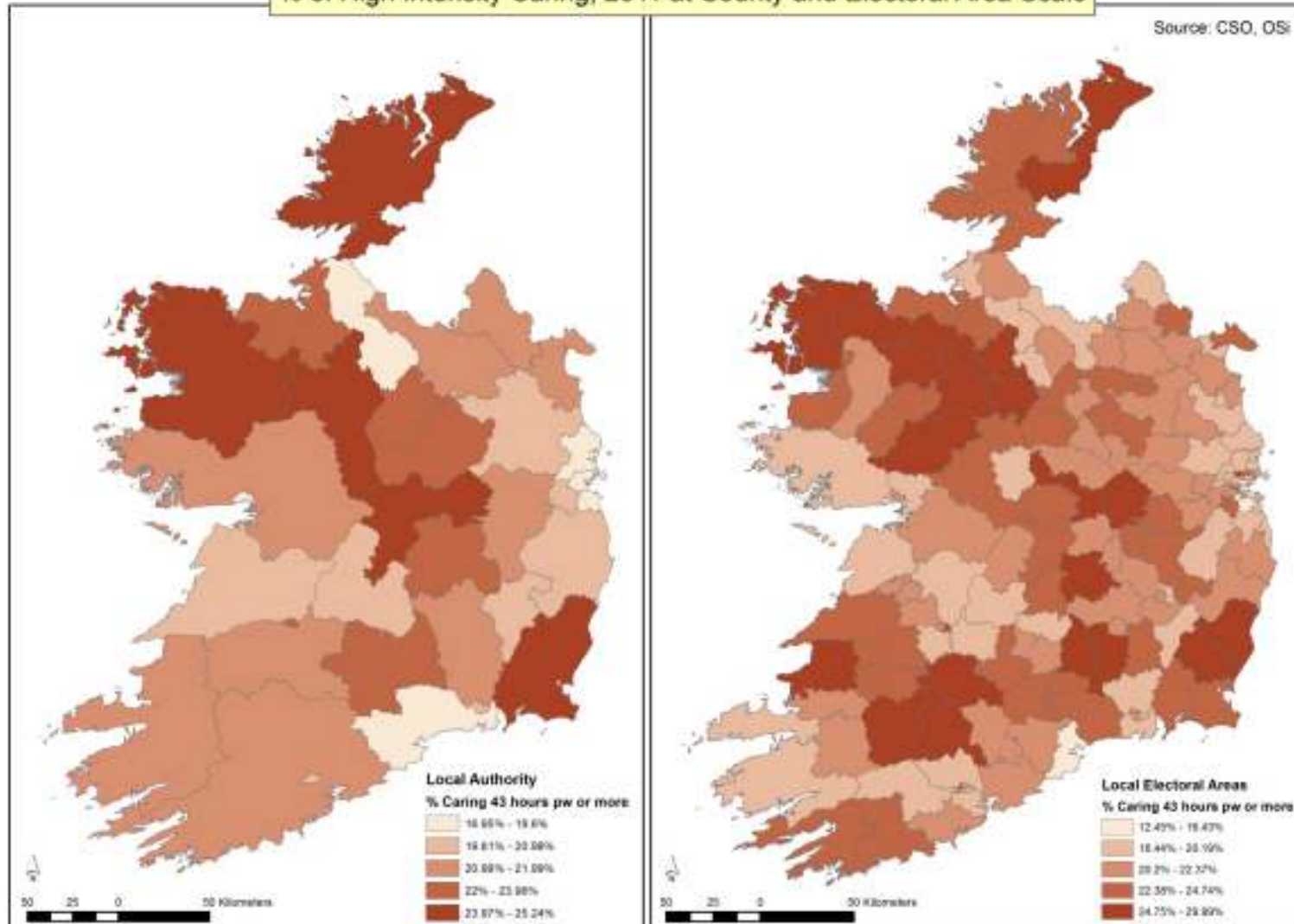
% of Carers, 2011 at County and Small Area Scale



Local Authority/Electoral Area Level

% of High Intensity Caring, 2011 at County and Electoral Area Scale

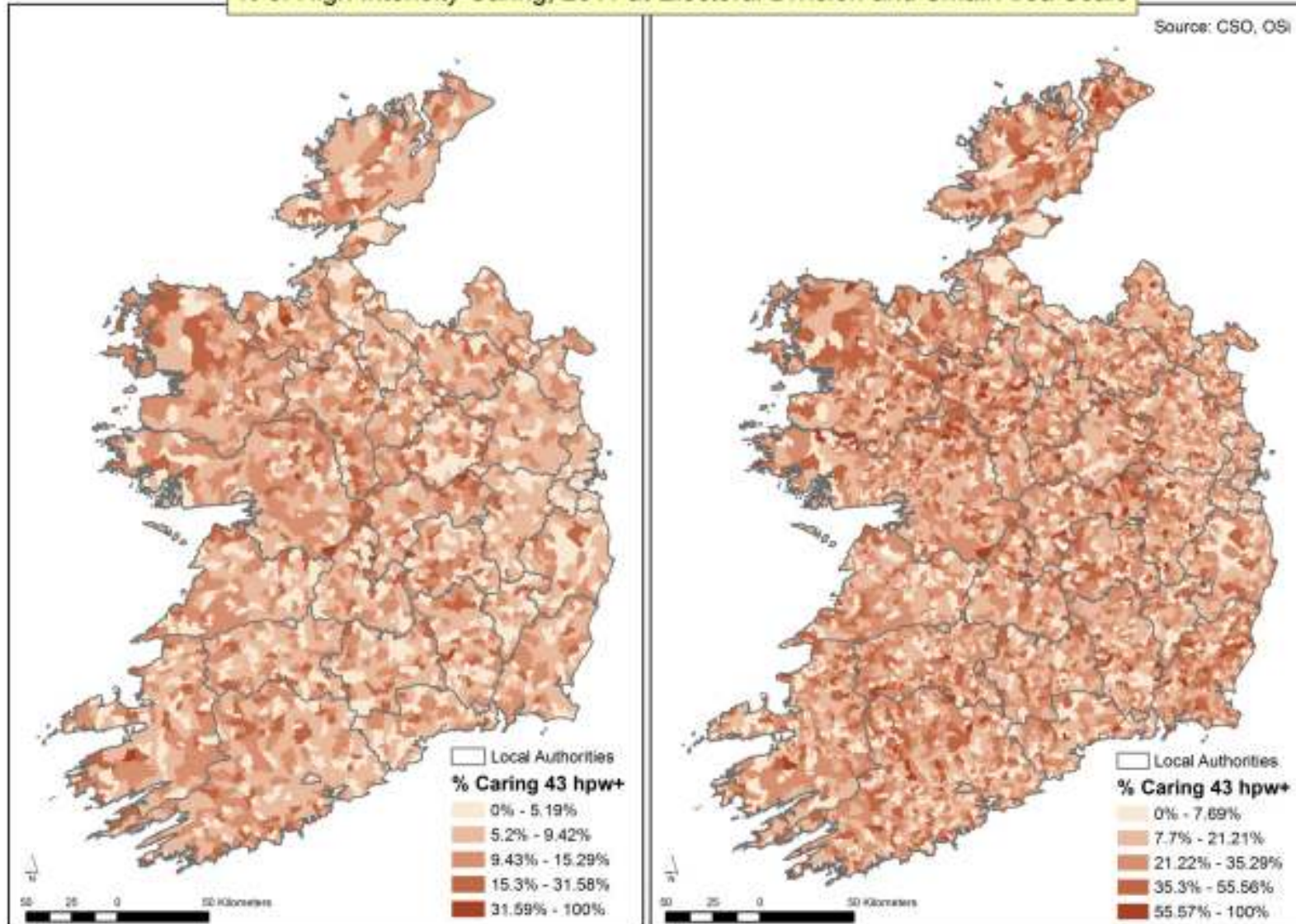
Source: CSO, OSi



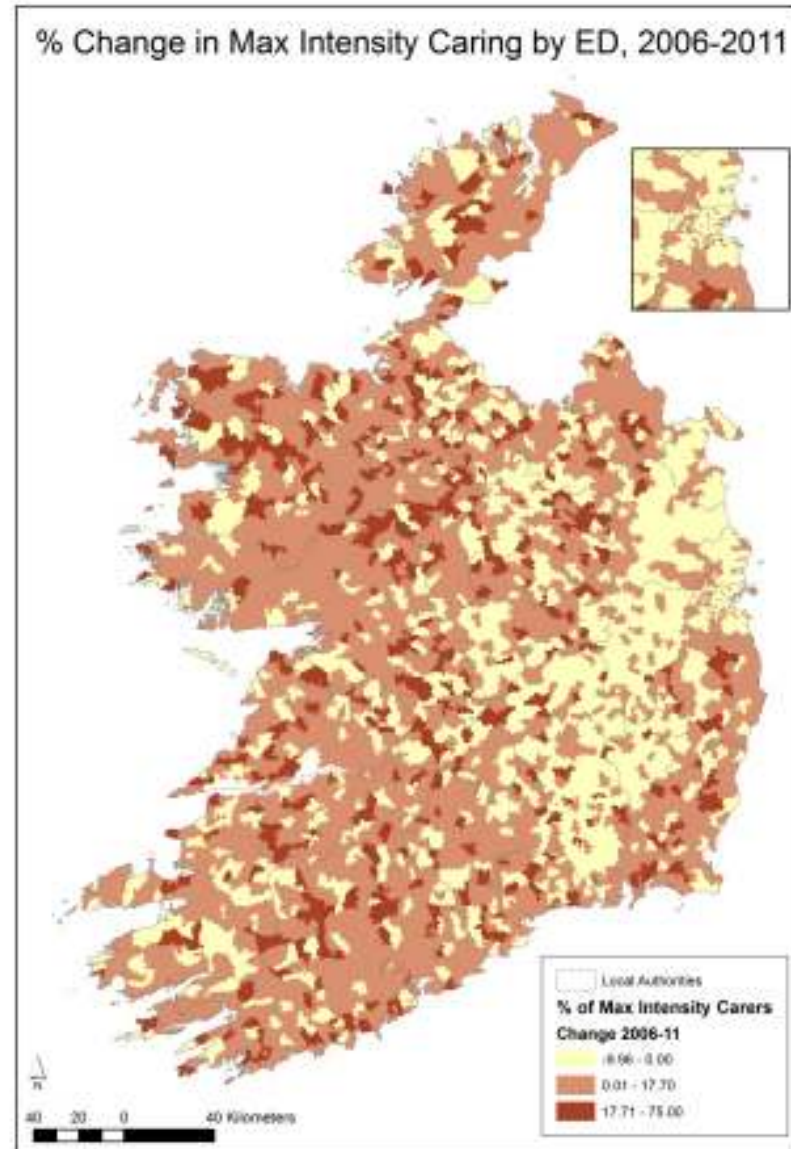
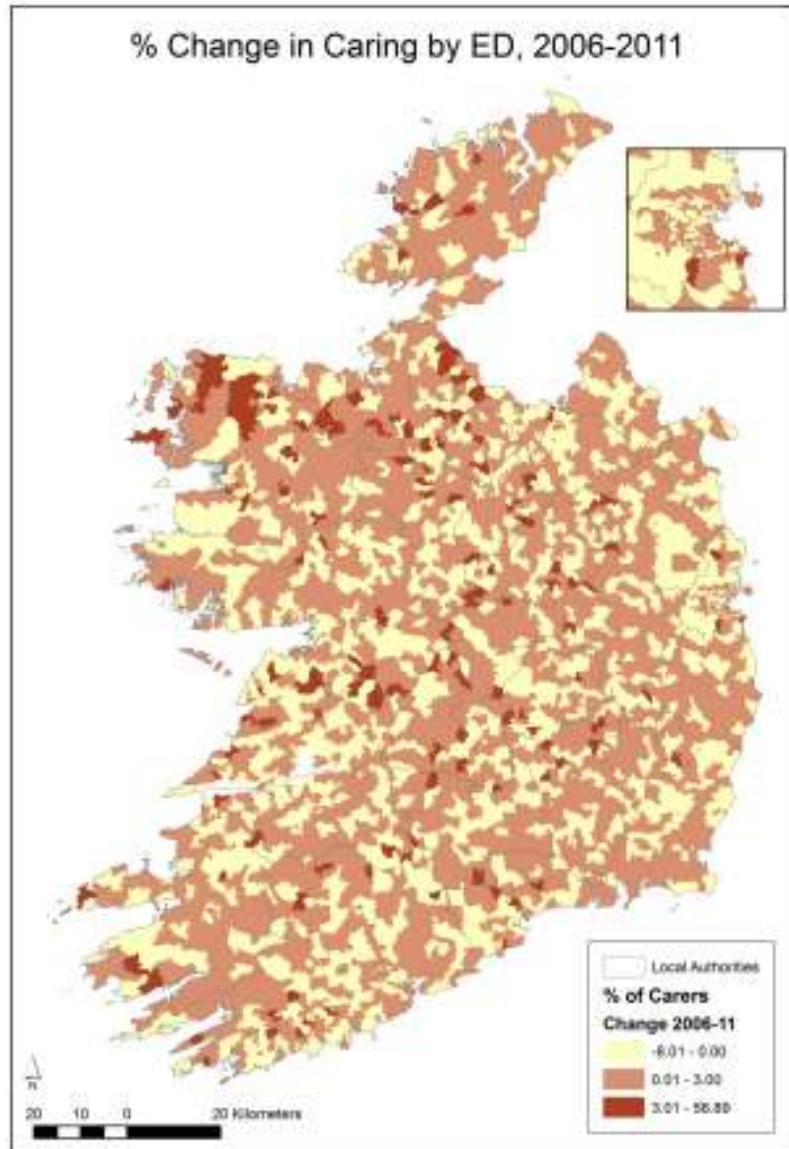
Electoral Division/Small Area Level

% of High Intensity Caring, 2011 at Electoral Division and Small Area Scale

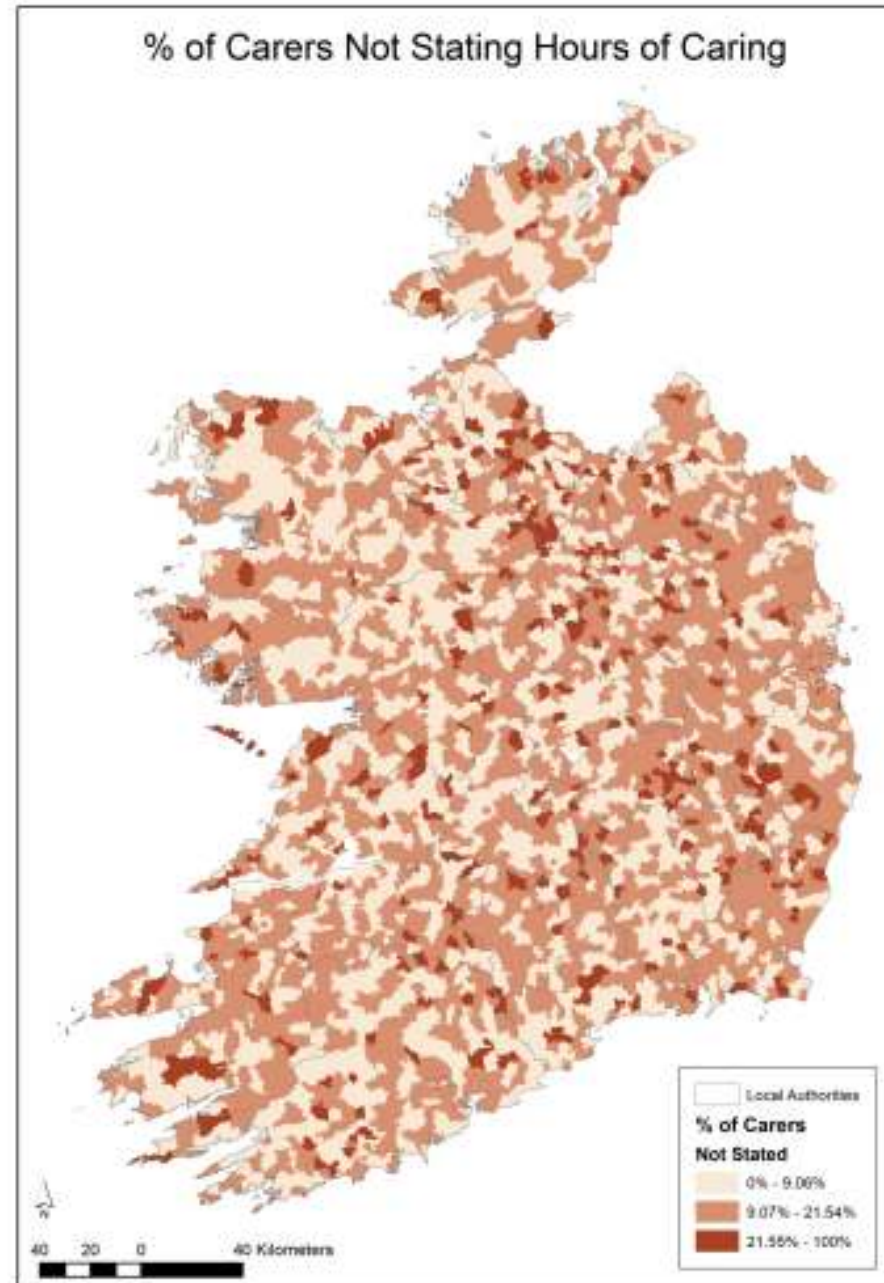
Source: CSO, OSI



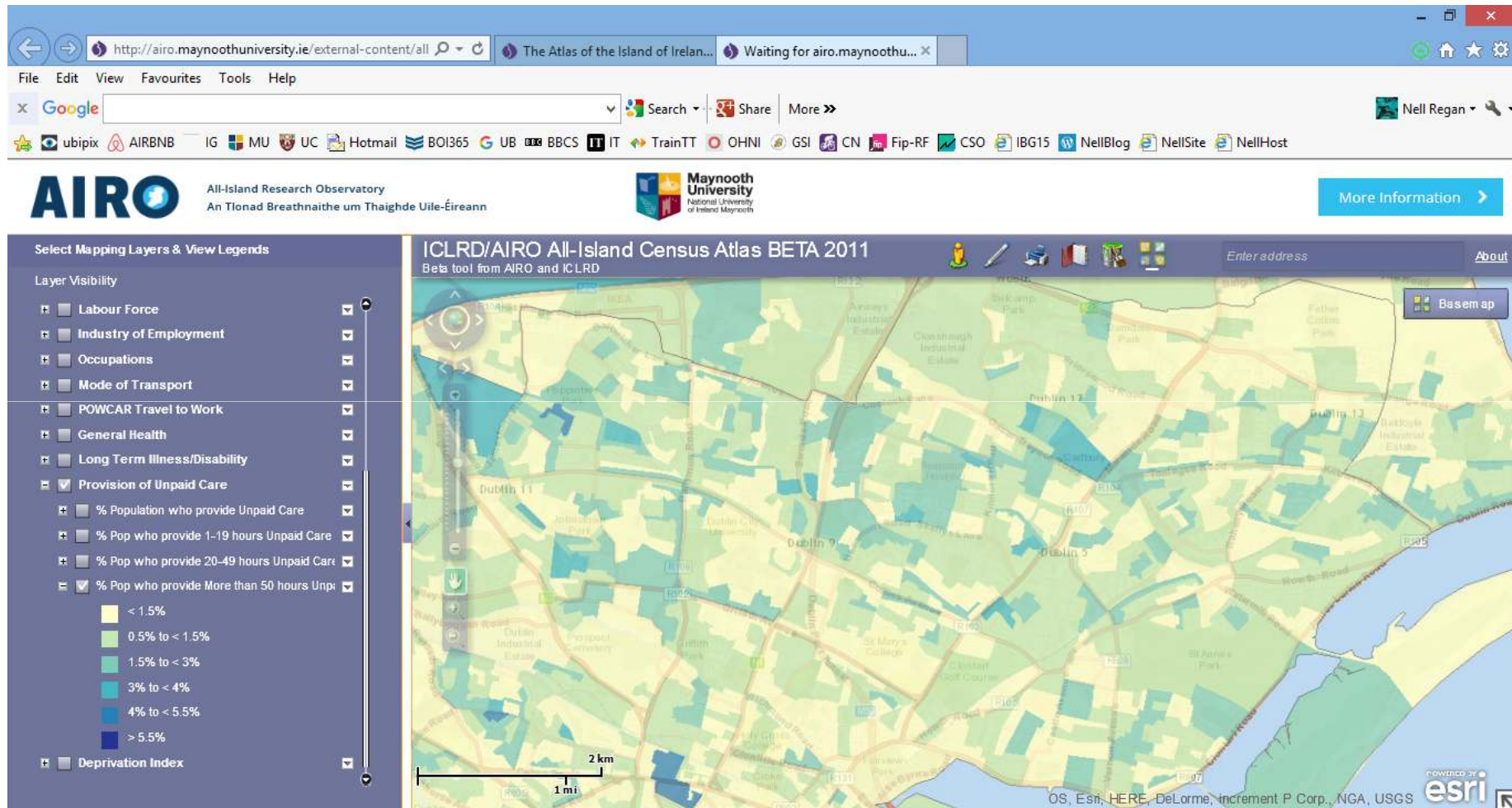
Changes 2006-11, All + Max Intensity



Mapping 'Not Stated' (ED level)

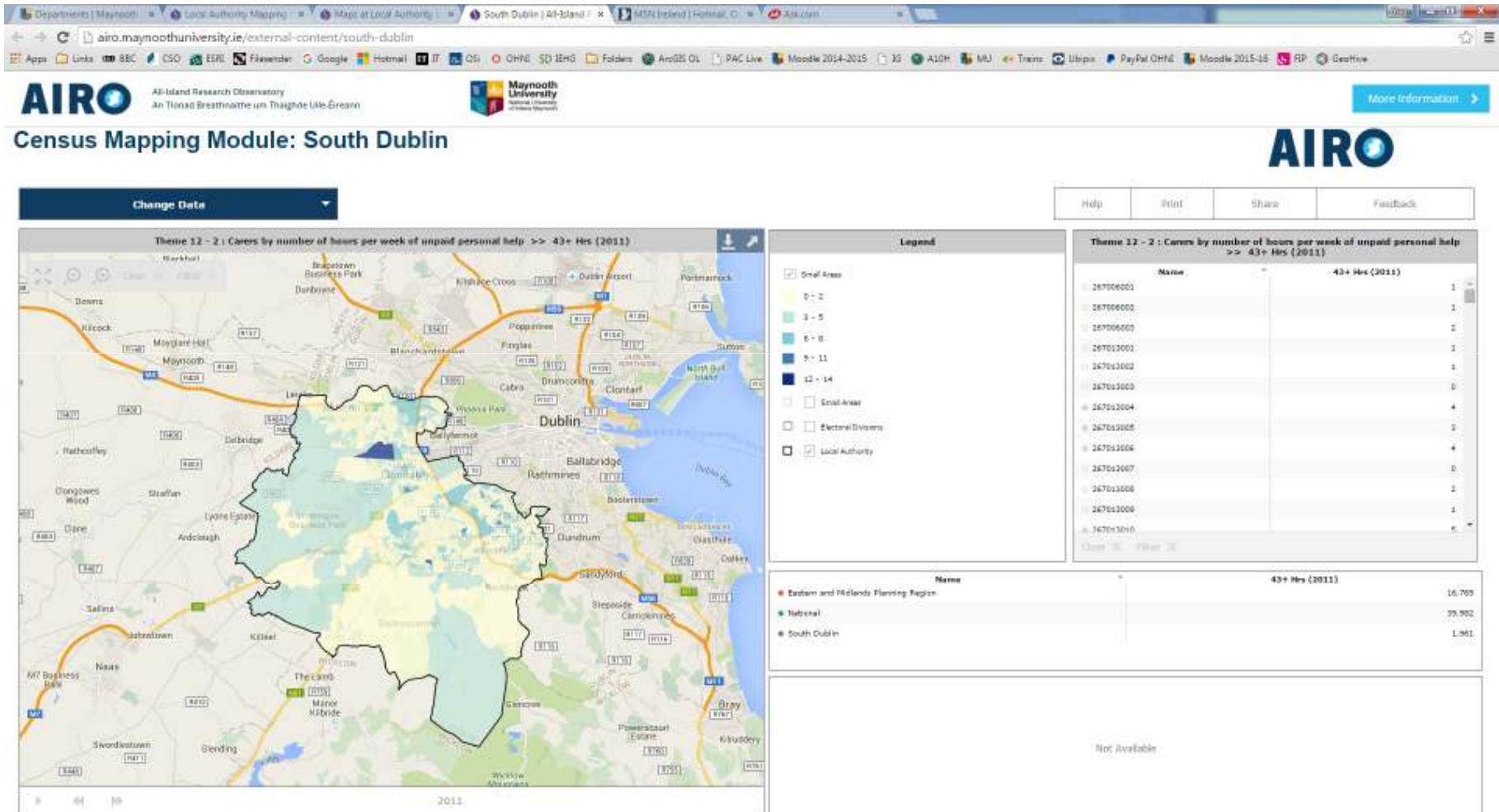


AIRO –Public Maps

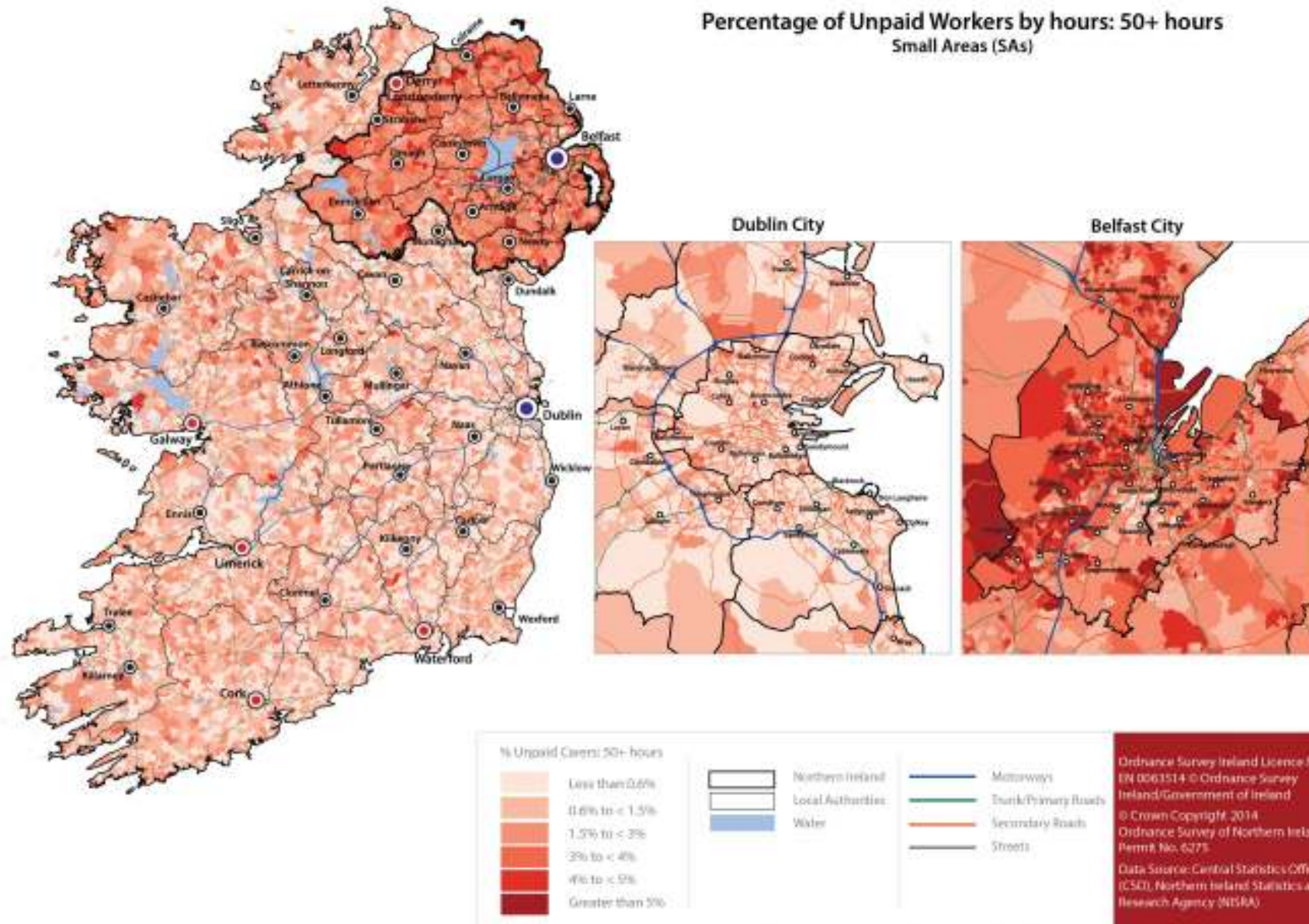


<http://airo.maynoothuniversity.ie/external-content/all-island-atlas-0>

AIRO County Profiles



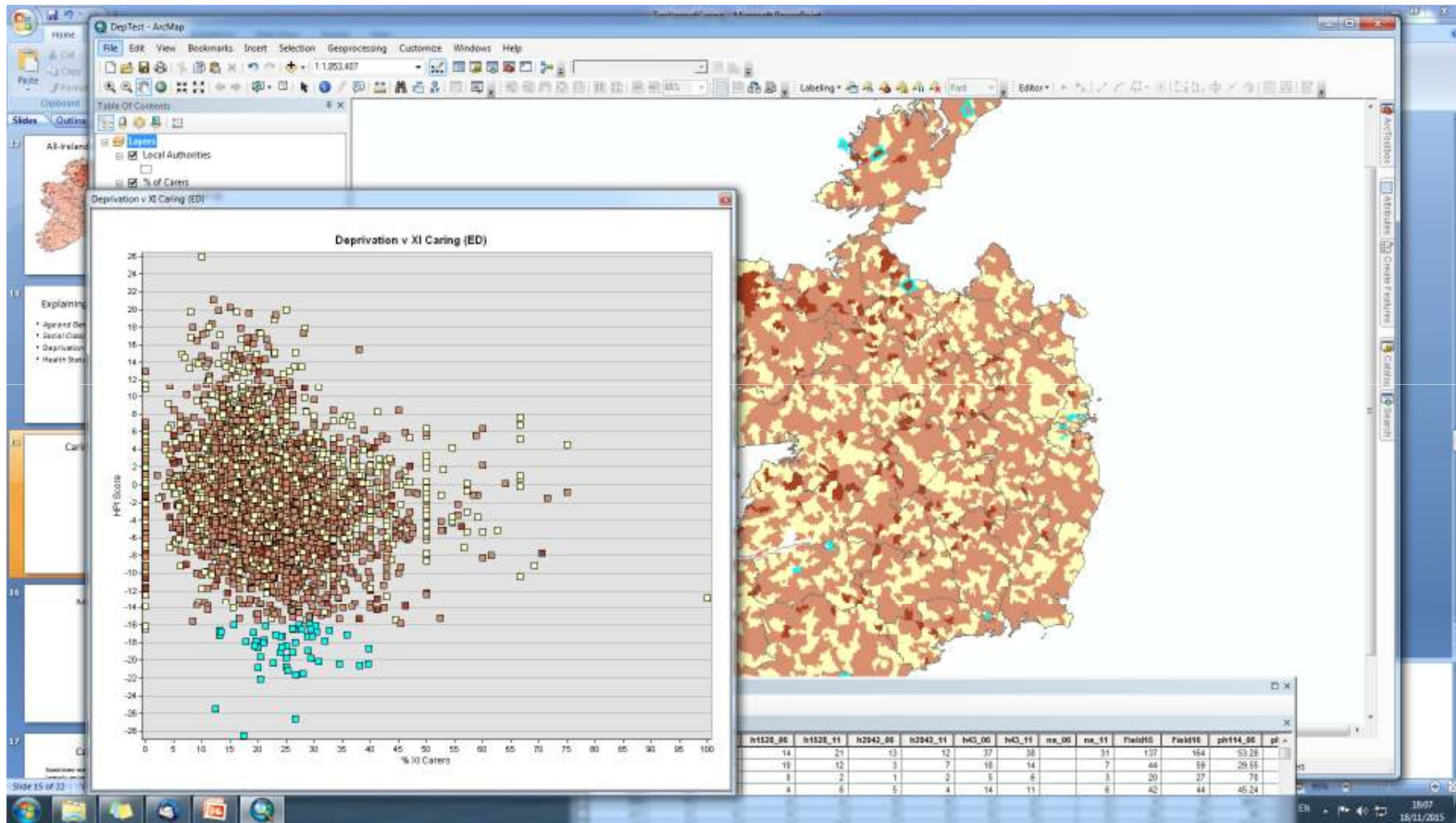
All-Ireland Atlas: % Caring 50hpw+



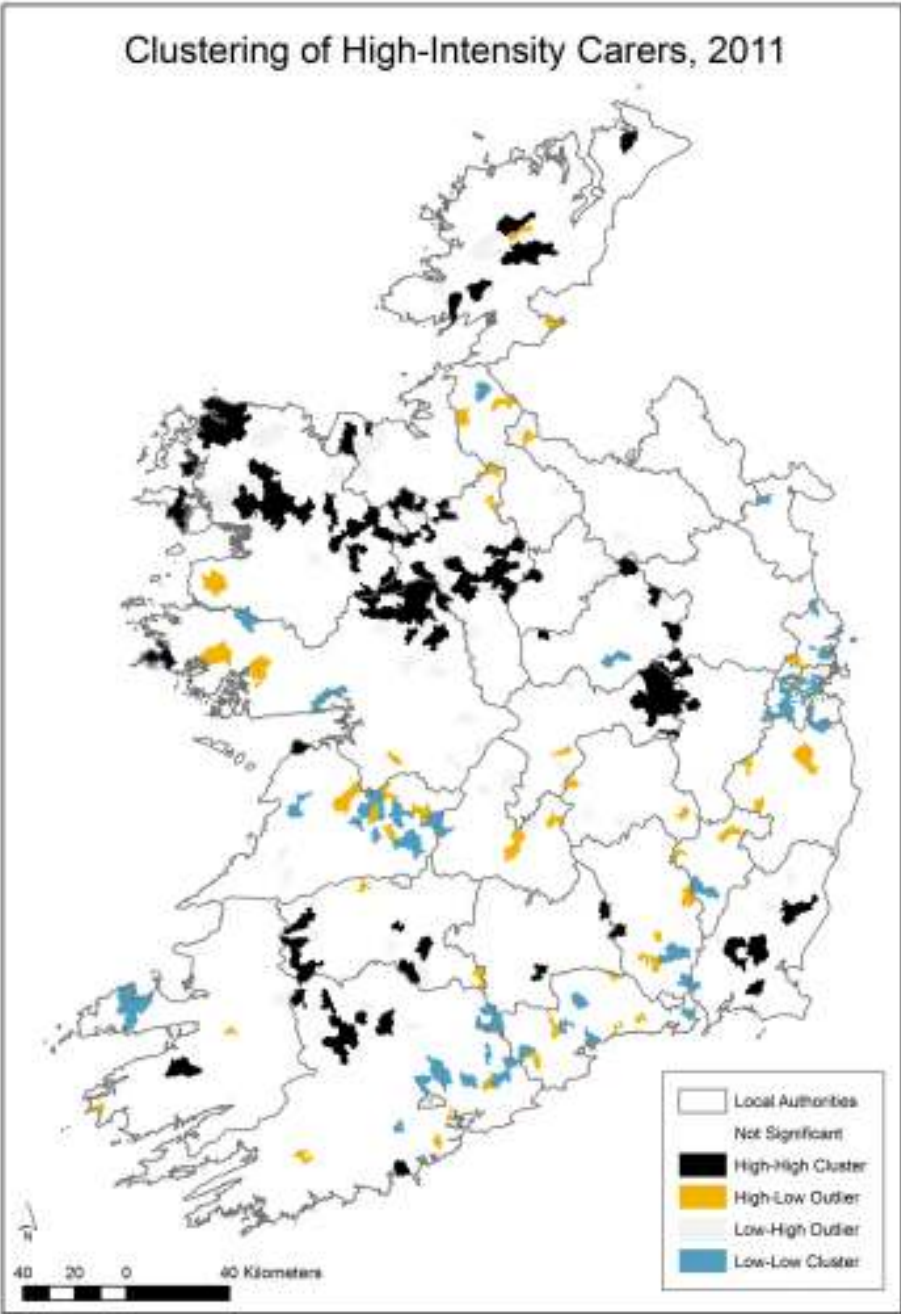
Explaining Geographies of Caring

- *Age and Gender*
- *Social Class/Unemployment*
- Deprivation
- Health Status

Caring and Deprivation



Mapping Clusters



Caring and Health

Established relationships between caring, especially high intensity caring, and health.

General health questions asked in 2011 Census for first time.

Useful correlations possible.

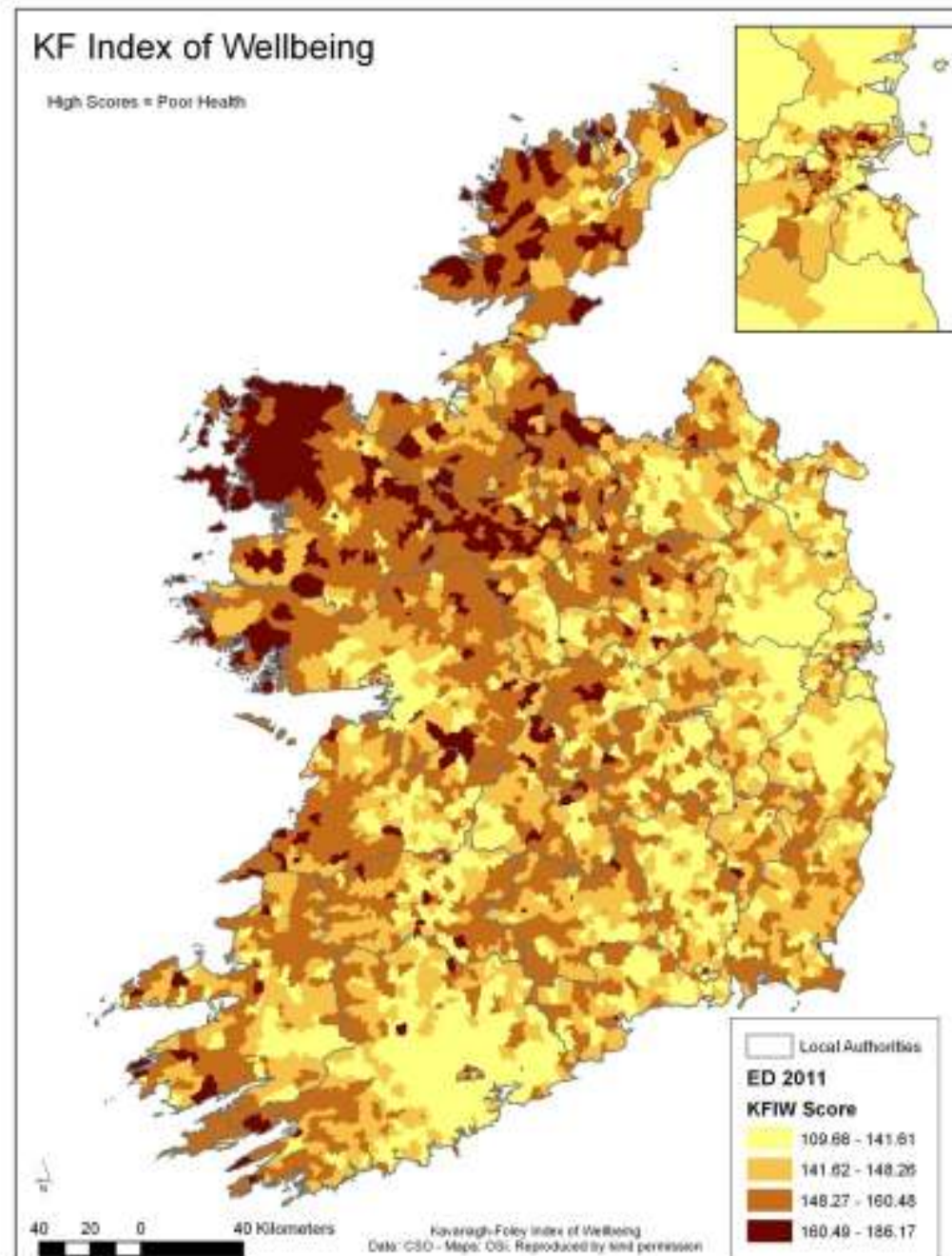
KFIW Index of Wellbeing calculated from 2011 Health data

Health Example – KFIW Scores: Local Authority Scale

| LA Scale | VG | G | F | B | VB | <i>KFIW Score</i> |
|------------------------|--------------|--------------|-------------|-------------|-------------|-------------------|
| Dún Laoghaire-Rathdown | 66.71 | 25.50 | 6.53 | 1.02 | 0.23 | 142.55 |
| Fingal | 65.63 | 27.21 | 6.01 | 0.95 | 0.20 | 142.89 |
| Meath | 65.09 | 27.23 | 6.54 | 0.94 | 0.21 | 143.93 |
| Cork County | 64.97 | 27.01 | 6.88 | 0.93 | 0.20 | 144.38 |
| Kildare | 64.91 | 27.09 | 6.67 | 1.10 | 0.22 | 144.62 |
| Wicklow | 64.16 | 27.07 | 7.46 | 1.09 | 0.22 | 146.16 |
| South Dublin | 63.30 | 27.94 | 7.29 | 1.20 | 0.27 | 147.20 |
| Waterford County | 63.08 | 27.80 | 7.86 | 1.06 | 0.20 | 147.51 |
| Kilkenny | 62.88 | 27.81 | 7.90 | 1.15 | 0.26 | 148.09 |
| Cavan | 62.85 | 27.43 | 8.40 | 1.11 | 0.20 | 148.39 |
| Limerick County | 61.97 | 28.89 | 7.81 | 1.10 | 0.22 | 148.72 |
| Laois | 61.58 | 28.82 | 8.07 | 1.21 | 0.32 | 149.86 |
| State | 61.66 | 28.58 | 8.20 | 1.28 | 0.28 | 149.92 |
| Galway City | 60.64 | 30.12 | 7.72 | 1.25 | 0.27 | 150.38 |
| Galway County | 61.05 | 29.00 | 8.46 | 1.22 | 0.26 | 150.66 |
| Wexford | 61.21 | 28.54 | 8.59 | 1.37 | 0.28 | 150.98 |
| Monaghan | 61.02 | 28.47 | 9.17 | 1.11 | 0.22 | 151.04 |
| Louth | 61.23 | 28.32 | 8.74 | 1.41 | 0.30 | 151.23 |

| LA Scale | VG | G | F | B | VB | <i>KFIW Score</i> |
|-----------------|-------|-------|-------|------|------|-------------------|
| Clare | 60.05 | 30.14 | 8.28 | 1.25 | 0.26 | 151.53 |
| Westmeath | 60.46 | 29.42 | 8.47 | 1.34 | 0.32 | 151.63 |
| Kerry | 59.48 | 30.28 | 8.79 | 1.17 | 0.27 | 152.46 |
| North Tipperary | 59.88 | 29.46 | 9.07 | 1.34 | 0.25 | 152.63 |
| Offaly | 59.86 | 29.63 | 8.82 | 1.38 | 0.31 | 152.66 |
| Carlow | 59.63 | 29.73 | 9.01 | 1.38 | 0.25 | 152.88 |
| Sligo | 58.99 | 29.71 | 9.59 | 1.44 | 0.26 | 154.28 |
| Leitrim | 58.34 | 30.42 | 9.80 | 1.20 | 0.24 | 154.59 |
| South Tipperary | 58.65 | 30.11 | 9.46 | 1.49 | 0.31 | 154.70 |
| Dublin City | 59.11 | 29.51 | 9.26 | 1.71 | 0.40 | 154.77 |
| Waterford City | 58.52 | 30.32 | 9.17 | 1.66 | 0.33 | 154.97 |
| Donegal | 58.76 | 29.40 | 10.05 | 1.48 | 0.30 | 155.15 |
| Roscommon | 58.52 | 29.66 | 10.01 | 1.48 | 0.33 | 155.44 |
| Longford | 57.95 | 30.28 | 9.96 | 1.46 | 0.34 | 155.95 |
| Mayo | 56.59 | 31.24 | 10.29 | 1.52 | 0.36 | 157.82 |
| Cork City | 56.71 | 30.45 | 10.61 | 1.84 | 0.39 | 158.73 |
| Limerick City | 53.36 | 32.40 | 11.57 | 2.20 | 0.48 | 164.03 |

ED Level



KFIW and Informal Care

| Carer (HPW) | PVG | PG | PF | PB | PVB | KFIW |
|----------------|---------------|---------------|---------------|--------------|--------------|---------------|
| Up to 14 | 54.00% | 34.86% | 9.28% | 1.05% | 0.18% | 156.66 |
| 15 to 28 | 46.55% | 38.26% | 12.49% | 1.62% | 0.35% | 168.76 |
| 29 to 42 | 45.87% | 38.67% | 12.72% | 1.68% | 0.32% | 169.69 |
| 43 to 84 | 41.14% | 40.51% | 15.40% | 1.91% | 0.35% | 177.75 |
| 84-167 | 41.55% | 40.42% | 15.04% | 2.08% | 0.31% | 177.42 |
| 168 | 36.03% | 41.36% | 18.42% | 2.76% | 0.65% | 188.30 |
| <i>NS</i> | <i>42.99%</i> | <i>36.11%</i> | <i>15.61%</i> | <i>3.05%</i> | <i>0.75%</i> | <i>178.01</i> |
| TOTAL | 47.73% | 37.10% | 12.35% | 1.69% | 0.78% | 169.65 |

Missing Links: Policy, Services and Funding/Supports

- Overlay of locations of services and supports
- Mapping of Carers Allowance/Benefits, Respite Grant etc.
- Better sense of demand/supply/utilisation
- Identify over and under-served places
- Predictions into 2016 and beyond.
- The wider 'place' of the carer in current policy thinking.

Ways Forward

- Using geographical knowledge to support funding bids or to build networks
- Developing a fuller map of services and supports in clearer ways.
- Identify spatial gaps in supply, funding, demand etc.