

5.2 Cardiff Residents with Limiting Long Term Illness

Despite the many concerns raised by the accuracy of the 2001 Census of Population for the purposes of determining population denominators, the Census remains the largest single social survey conducted in Wales. As such, many of the socio-economic variables and characteristics of the population recorded at Electoral Division level or above, should represent statistically robust information for the purposes of comparative spatial variation.

The 2001 Census asked respondents whether they or any dependent members of their household suffered from a Limiting Long Term Illness.

In this section of the needs assessment the percentages of population living in private households - by bespoke age groups - recorded by the Census as suffering from a LLTI are presented at LHB Locality and Electoral Division level. The analysis and presentation of data concentrates on the percentages of population by bespoke age groups. However it should be remembered that private household population totals are not equal for each locality or for the Electoral Divisions. Consequently an area with a lower percentage share of population with LLTI than neighbouring areas with higher shares could actually have higher numbers of residents with a LLTI than the surrounding areas because its total resident population is significantly larger than each of its neighbours.

- ❖ 18.5% of Cardiff's private household population suffer from a LLTI. The South east (21.33) and West (19.50) have the highest percentages of total household population with LLTI.

Persons Aged 0 – 4 [Cardiff average 3.7%]

- ❖ Splott (6.0%), Butetown (5.8%) and Trowbridge (5.3%) EDIVs had the highest proportion of children aged 0 – 4 with LLTI.
- ❖ Lisvane (0.0%), Whitchurch & Tongwynlais (0.8%) and Creigiau / St Fagans (1.1%) had the lowest proportion of children aged 0 – 4 with LLTI.

Persons Aged 5 – 9 [Cardiff average 5.1%]

- ❖ Gabalfa (9.6%), Ely & Llandaff North (7.2%) EDIVs have the highest proportions of children aged 5 – 9 with a LLTI.
- ❖ Heath (1.2%), Cyncoed (3.1%) and Whitchurch & Tongwynlais (3.3%) EDIVs had the lowest proportion of children aged 5 – 9 with LLTI.

Persons Aged 10 – 14 [Cardiff average 5.3%]

- ❖ Llanrumney (9.6%), Splott (8.1%) and Caerau (7.6%) EDIVs had the highest proportions of children aged 10 – 14 with a LLTI.
- ❖ Cyncoed (2.2%), Lisvane & Penylan (2.4%) EDIVs had the lowest proportion of persons with a LLTI.

Persons Aged 15 – 64 [Cardiff average 14.9%]

- ❖ Ely (22.4%), Caerau (21.5%) and Llanrumney (20.6%) EDIVs had the highest proportion of persons aged 15 – 64 with a LLTI.
- ❖ Cathays (7.5%), Lisvane (8.2%) and Pontprennau / Old St Mellons (9.9%) EDIVs had the lowest proportion of persons aged 15 – 64 with a LLTI.

Persons Aged 65 – 74 [Cardiff average 46.9%]

- ❖ Adamsdown (61.3%), Butetown (57.3%) and Llanrumney (56.6%) EDivs had the highest proportion of persons aged 65 – 74 with a LLTI.
- ❖ Lisvane (30.5%), Cyncoed (31.5%) and Radyr & Morganstown (31.8%) EDivs had the lowest proportion of persons aged 65 – 74 with a LLTI.

Persons Aged Over 75 [Cardiff average 62.7%]

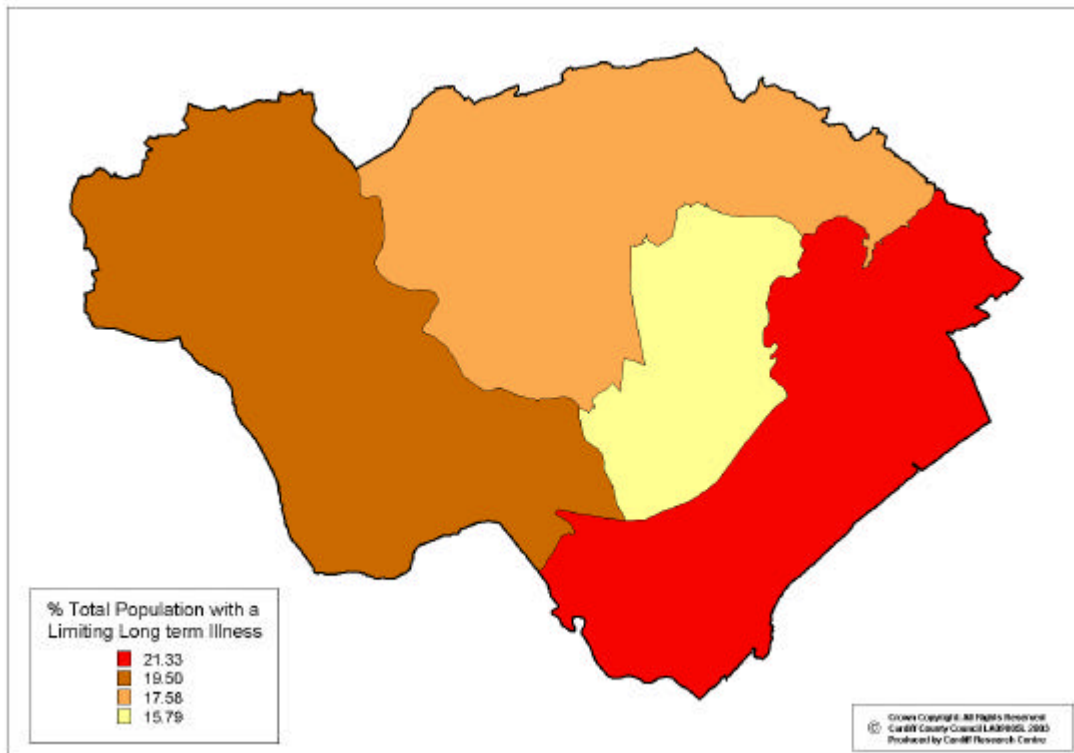
- ❖ Adamsdown (72.7%), Pentyrch (71.1%) and Caerau (70.9%) EDivs have the highest proportion of elderly persons aged 75 and over with a LLTI.
- ❖ Lisvane (53.3%), Radyr & Morganstown (53.8%) and Cyncoed (55.6%) had the lowest proportion of persons aged over 75 with a LLTI.

Total Persons of All Ages

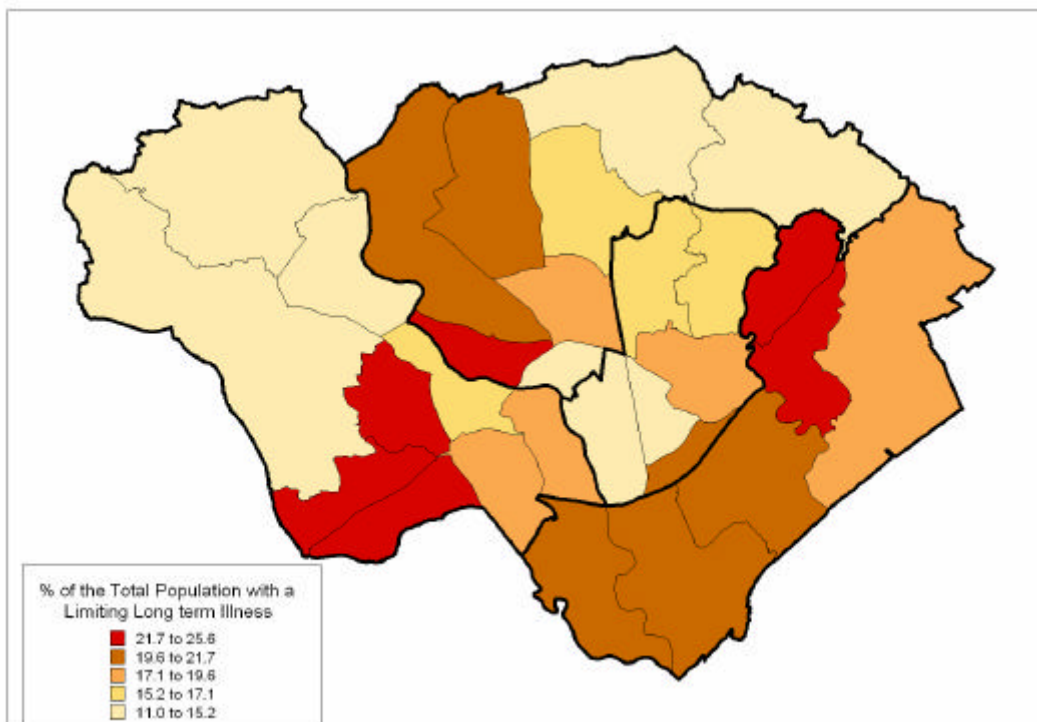
- ❖ Llanrumney (25.6%), Fairwater (23.2%) and Caerau (23.0%) EDivs had the highest proportions of persons of all ages with LLTI.
- ❖ Pontprennau / Old St Mellons (11.1%), Cathays (11.3%) and Creigiau / St Fagans (13.1%) EDivs had the lowest proportions of persons of all ages.

Full tables of percentages for Localities and Electoral Divisions can be viewed in Appendix___.
The following 14 Figures provide thematic mapping of the percentage of private household population with LLTI for each Cardiff locality and Electoral Division by bespoke age groups:

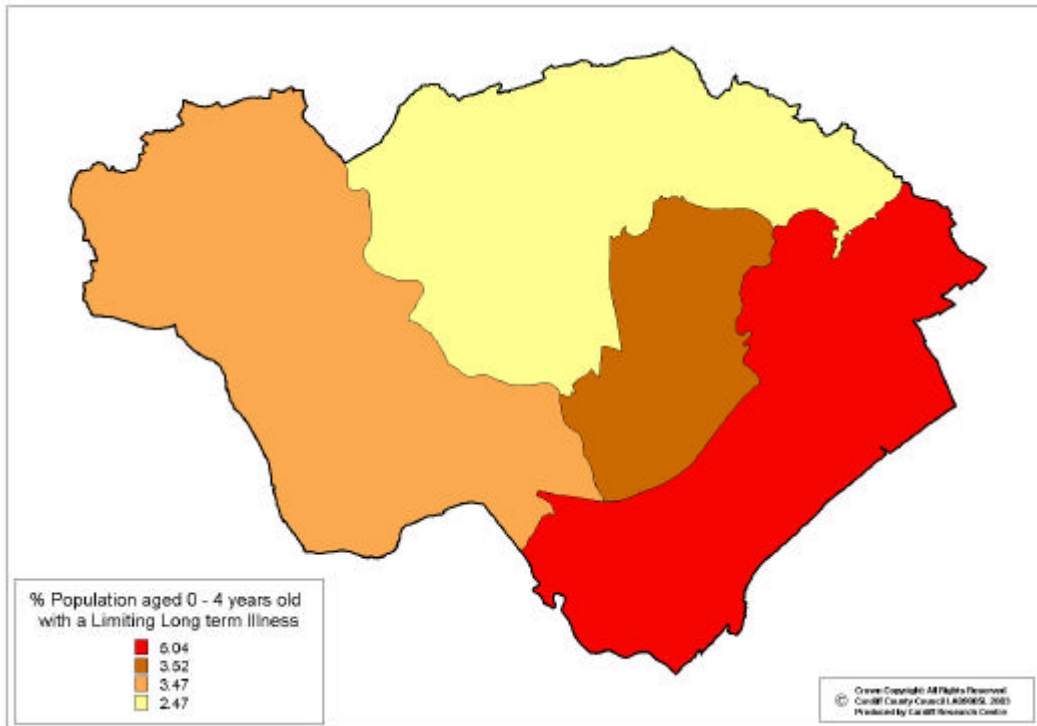
Figure__ % of Total Household Population With LLTI by Cardiff Locality (2001 Census)



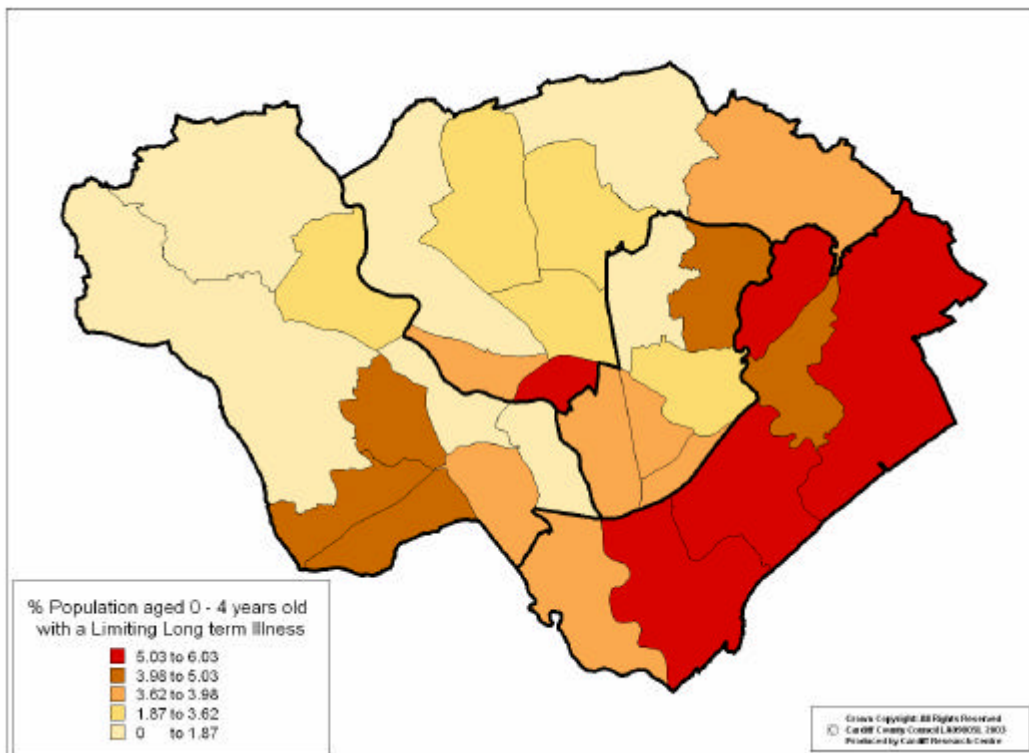
Figure__ % of Total Household Population With LLTI by Electoral Division (2001 Census)



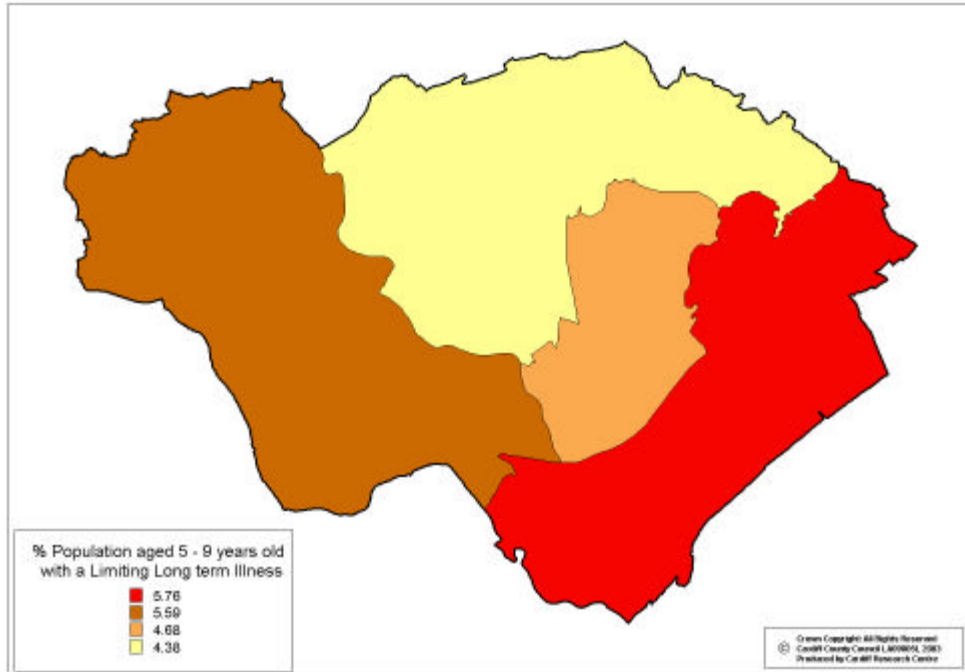
Figure__ % of Household Population Aged 0 – 4 With LLTI by Cardiff Locality (2001 Census)



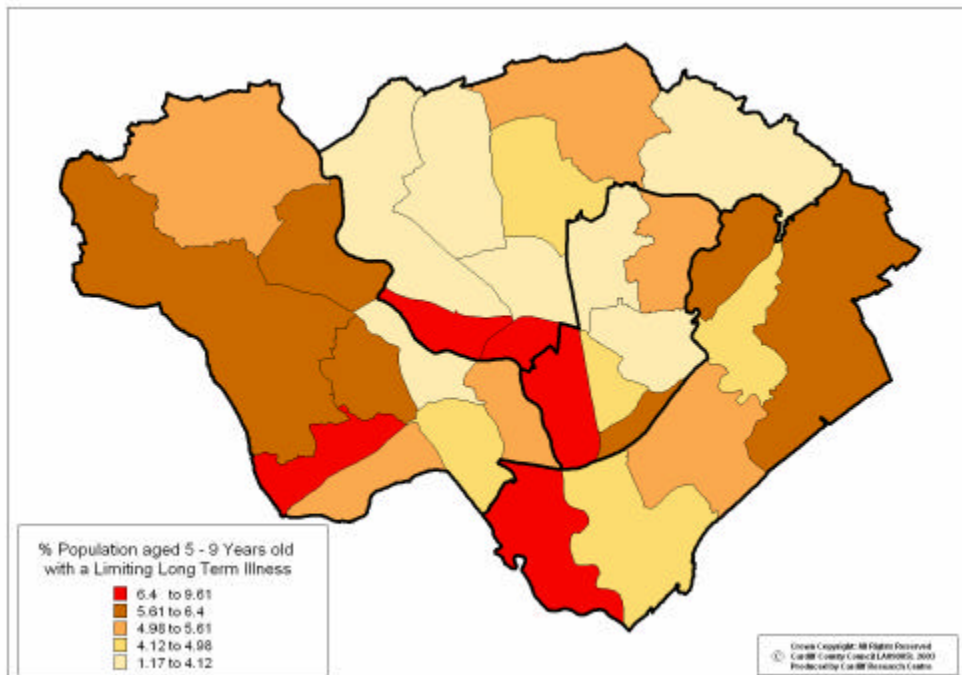
Figure__ % of Household Population Aged 0 – 4 With LLTI by Electoral Division (2001 Census)



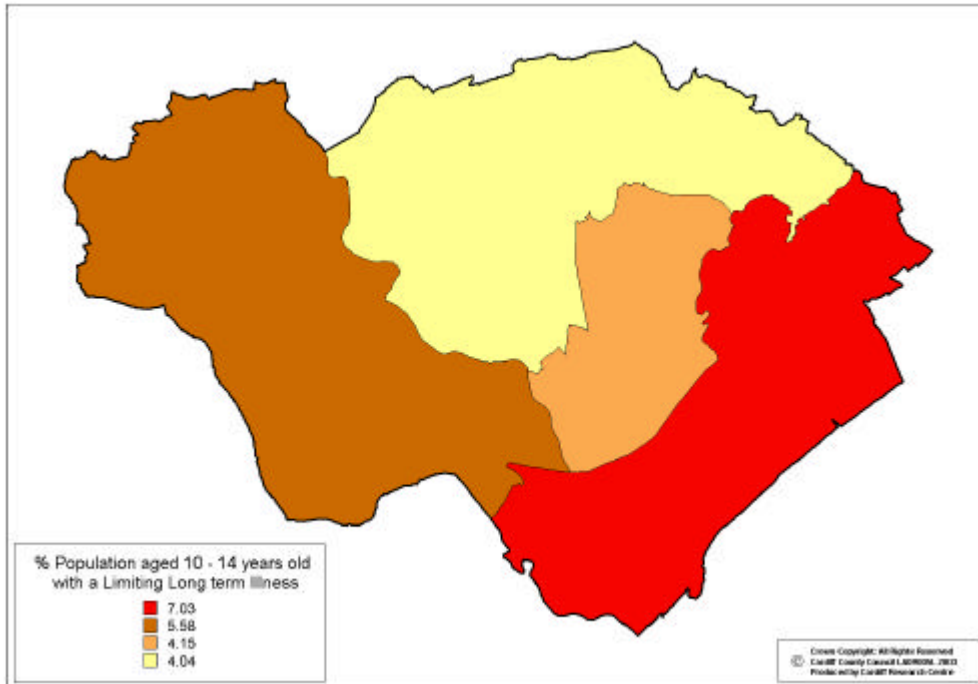
Figure__ % of Household Population Aged 5 – 9 With LLTI by Cardiff Locality (2001 Census)



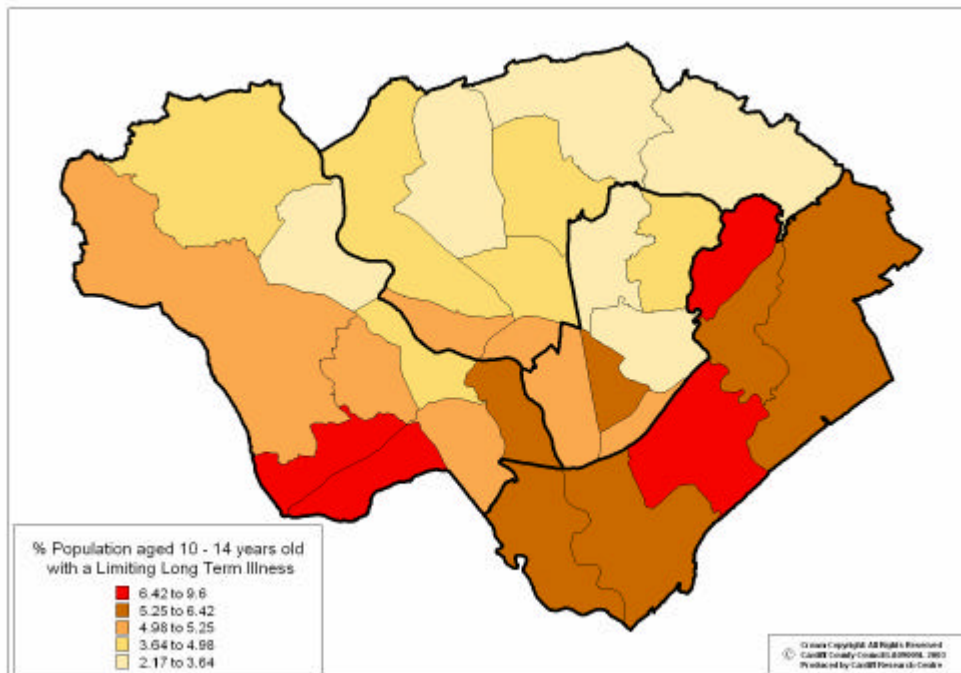
Figure__ % of Household Population Aged 5-9 With LLTI by Electoral Division (2001 Census)



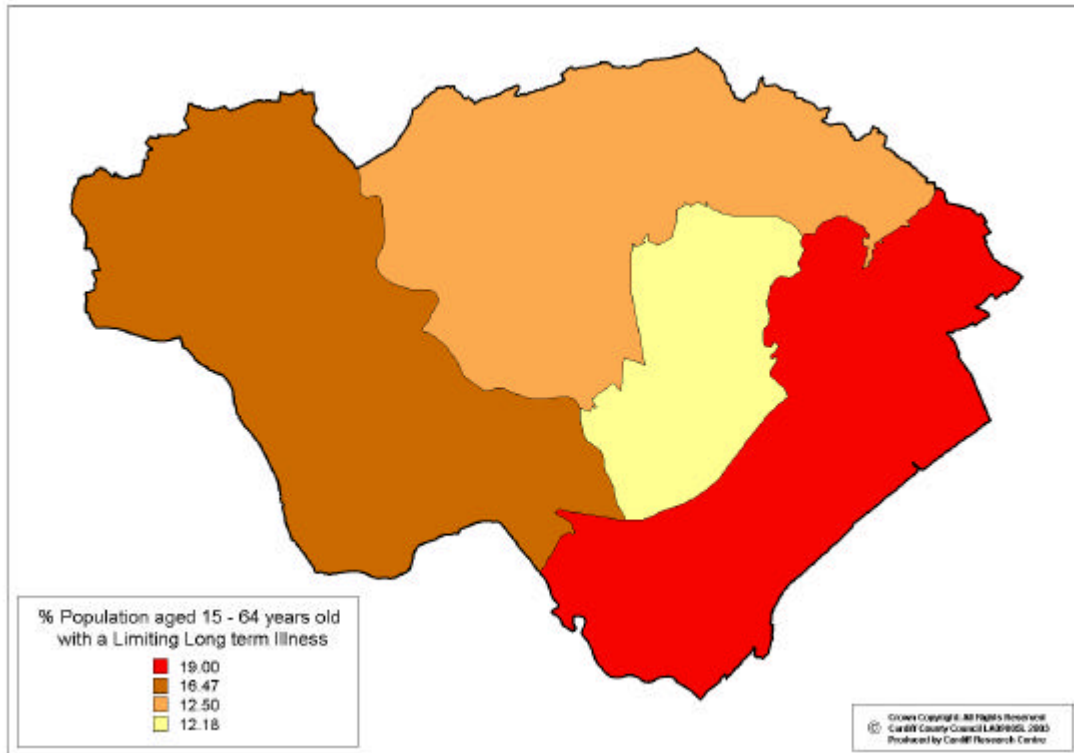
Figure__ % of Household Population Aged 10 – 14 With LTLI by Cardiff Locality (2001 Census)



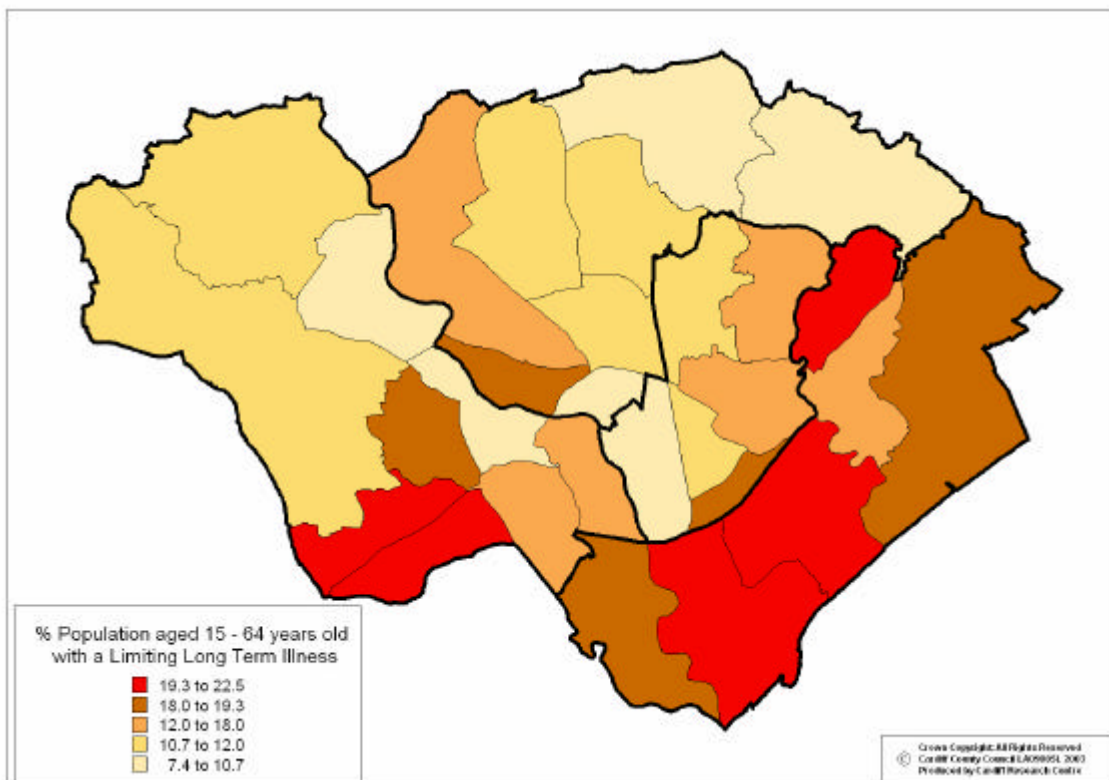
Figure__ % of Household Population Aged 10 – 14 With LLTI by Electoral Division (2001 Census)



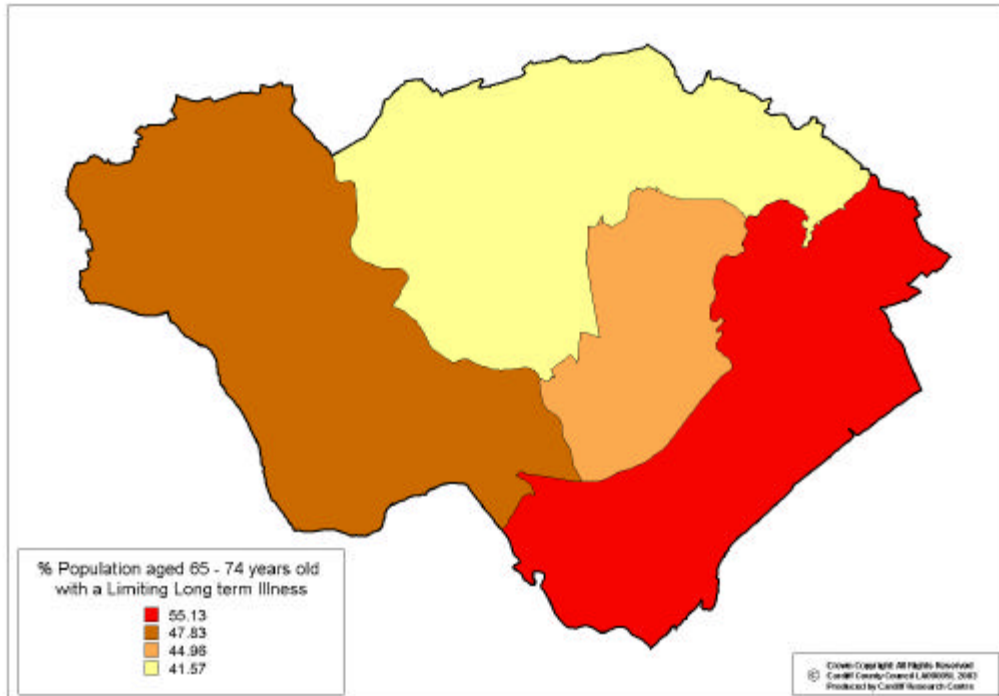
Figure__ % of Household Population Aged 15 - 64 With LLTI by Cardiff Locality (2001 Census)



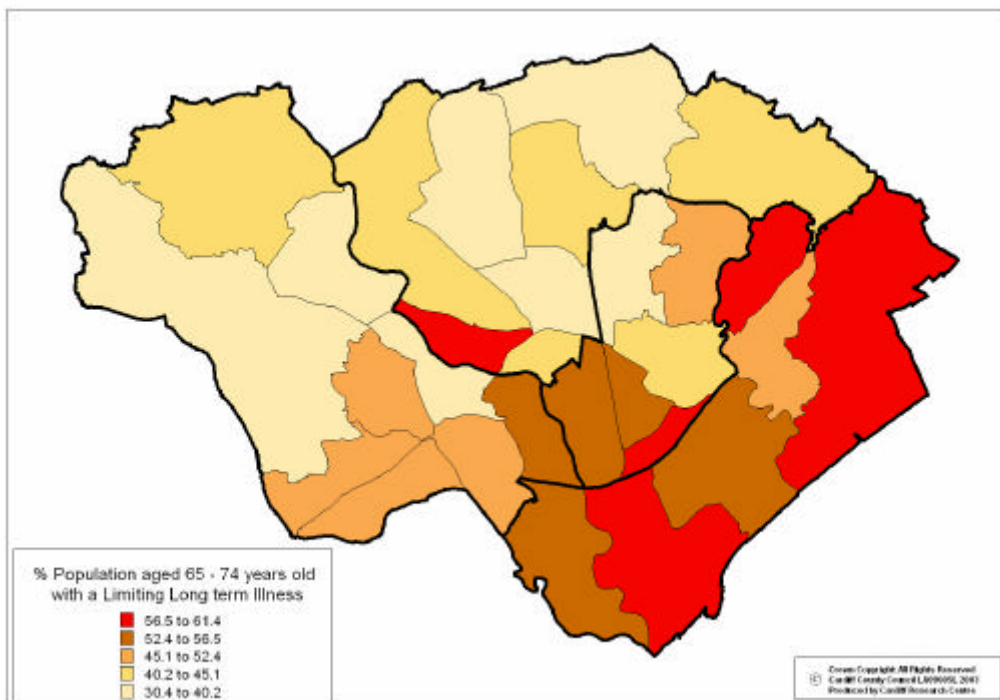
Figure__ % of Household Population Aged 15 - 64 With LLTI by Electoral Division (2001 Census)



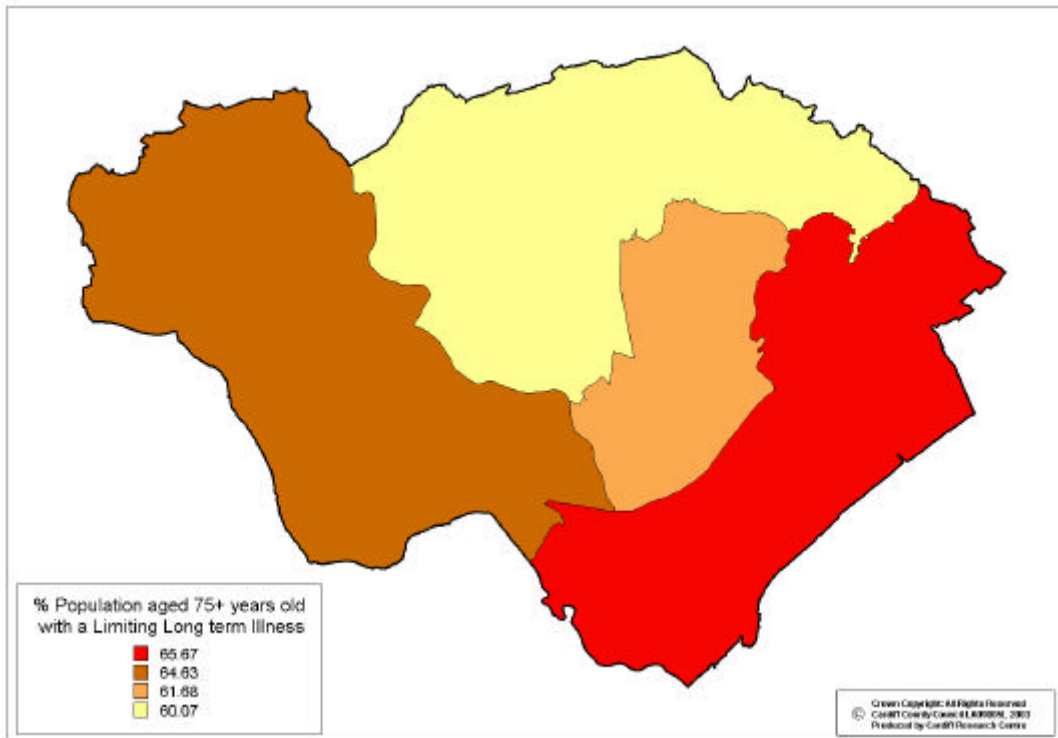
Figure__ % of Household Population Aged 65 – 74 With LLTI by Cardiff Locality (2001 Census)



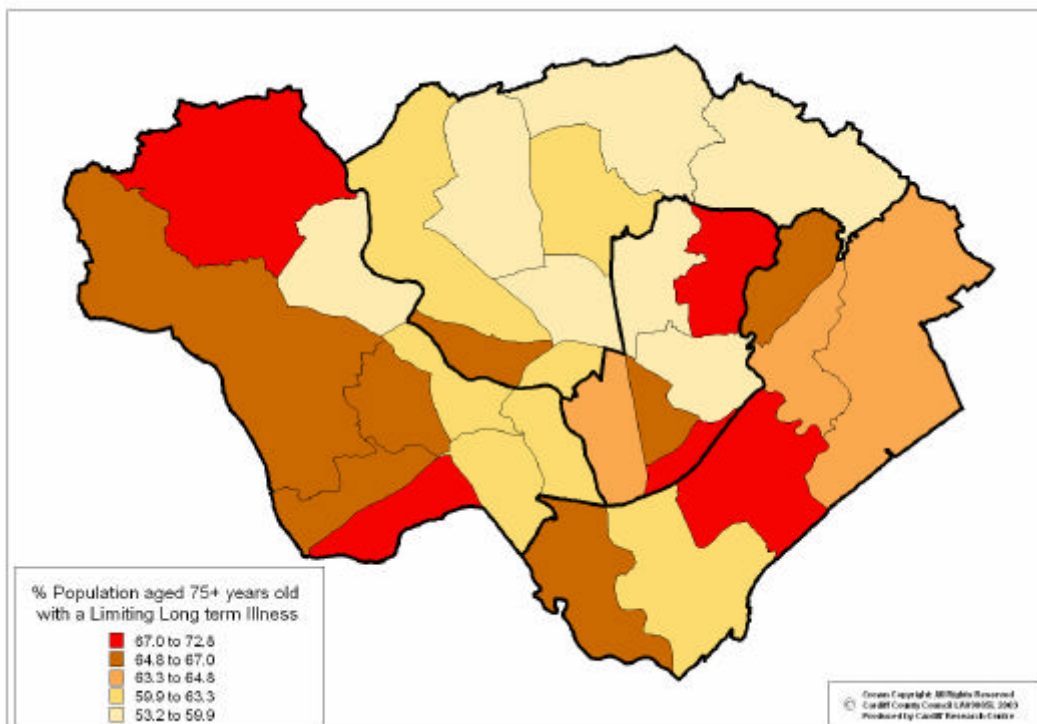
Figure__ % of Household Population Aged 65 – 74 With LLTI by Electoral Division (2001 Census)



Figure__ % of Household Population Aged 75 + With LLTI by Cardiff Locality (2001 Census)



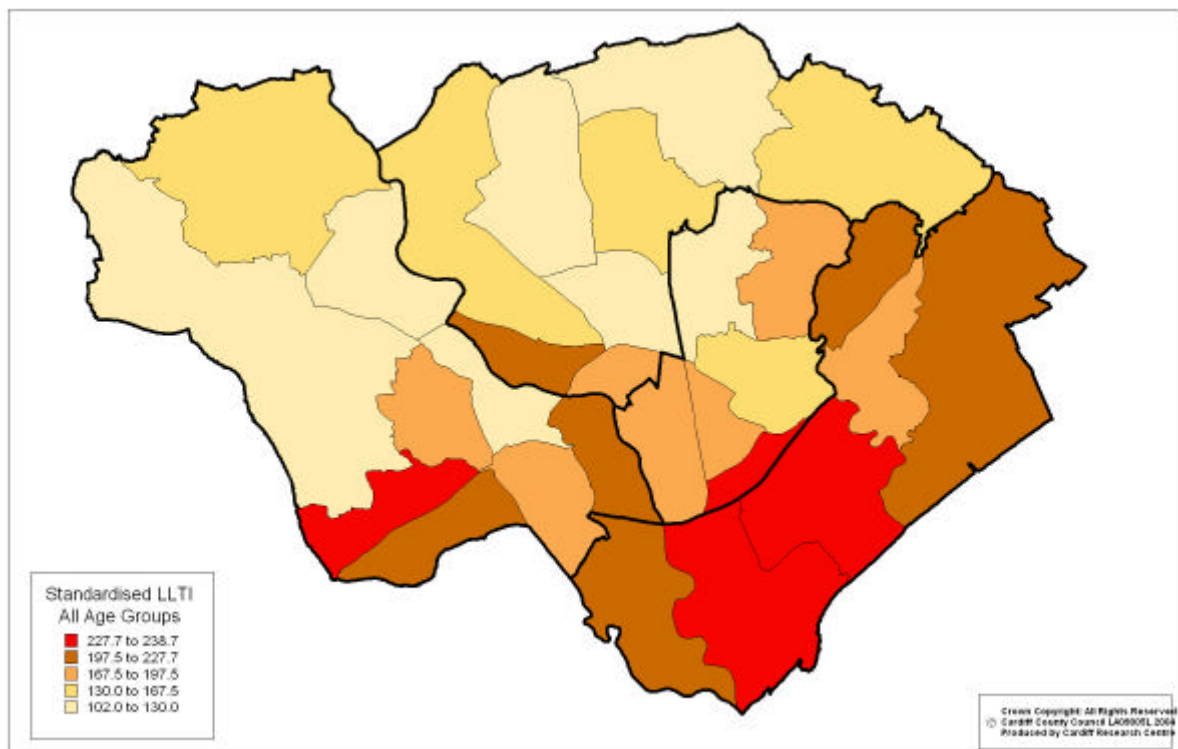
Figure__ % of Household Population Aged Over 75 With LLTI by Electoral Division (2001 Census)



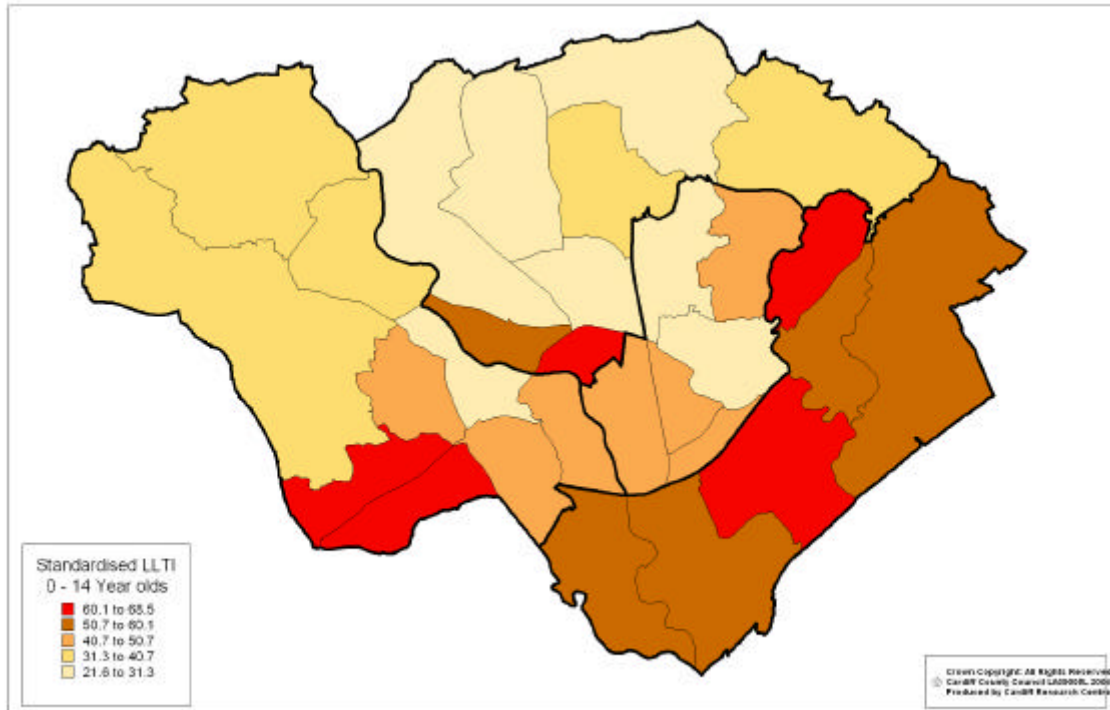
European Age Standardised LLTI Rates by Electoral Division

The following four figures highlight European Age Standardised LLTI rates per 1,000 resident population. These rates were calculated by the NPHS Wales Information team at the Temple of Peace, Cardiff. The use of Standardised LLTI rates for Health, Social Care and Well Being 'needs assessments' is not the best measure of 'need' at a local level, but have been included here for broader strategic reference in the Cardiff context as the rates are, as would be expected generally higher in those areas comprising the city's 'Southern Arc'.

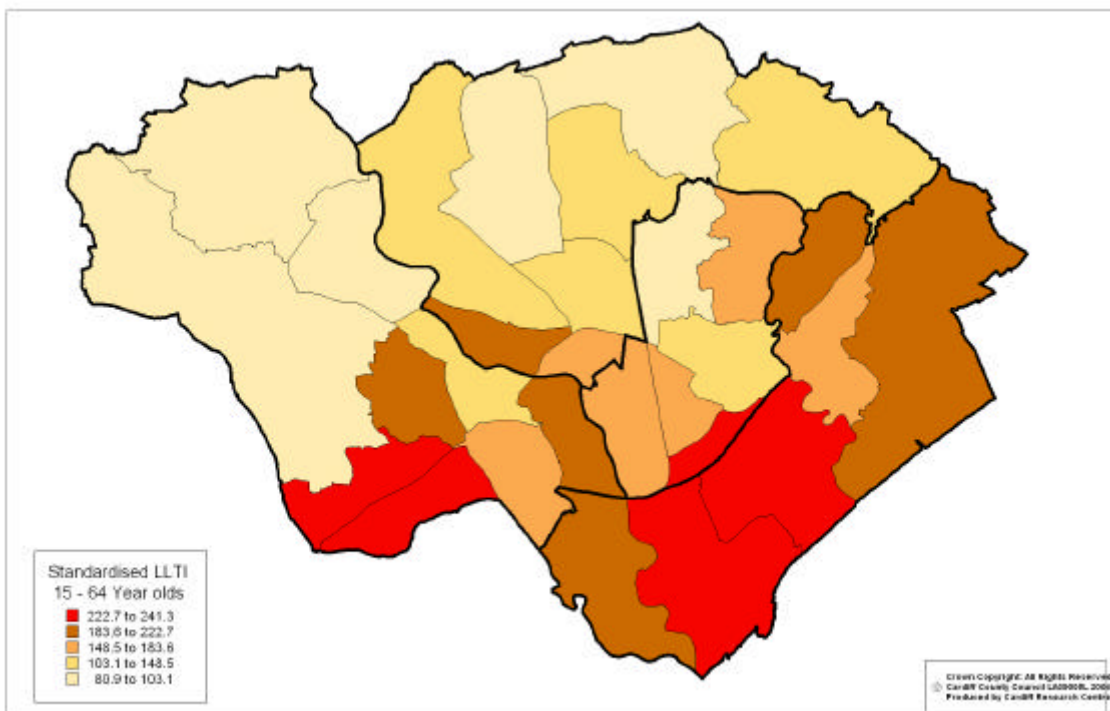
Residents of All Ages



Residents Aged 0 -14



Residents Aged 15 – 64



Residents Aged 65 +

