

**North Somerset Council
Local Development Framework**

**Sites and Policies
Development Plan Document**

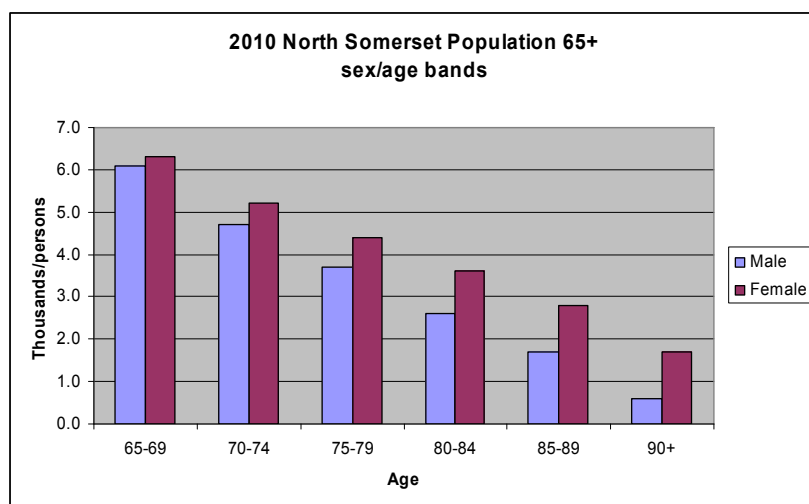
**Evidence Paper
Older People**

1. Background

This paper looks at the background data to enable the Planning Policy team to develop a policy for the Planning Management of Care Homes and schemes for Older People. It looks at a variety of issues, both current and projected datasets.

2. Current Population

The current population for 2010 of North Somerset is estimated to be 213,400¹, 20% of this population, 43,400, are 65 and over.



AGE GROUP	2010	%
0-64	169,800	79.6%
65-69	12,400	5.8%
70-74	9,900	4.6%
75-79	8,100	3.8%
80-84	6,200	2.9%
85-89	4,500	2.1%
90+	2,300	1.1%
All ages	213,400	100.0%

3. Older people by Ward

However, the 65+ population is not distributed evenly within North Somerset. Although it is difficult to compare ward population as there are large variations, the wards with over 2,000 65+ residents are Weston Milton & Old Worle, West and Clarence & Uphill.

In addition there is also variation across North Somerset in the proportion of the 65+ population² within wards, varying from 9% of the population of Clevedon Yeo to 36% of Clevedon North.

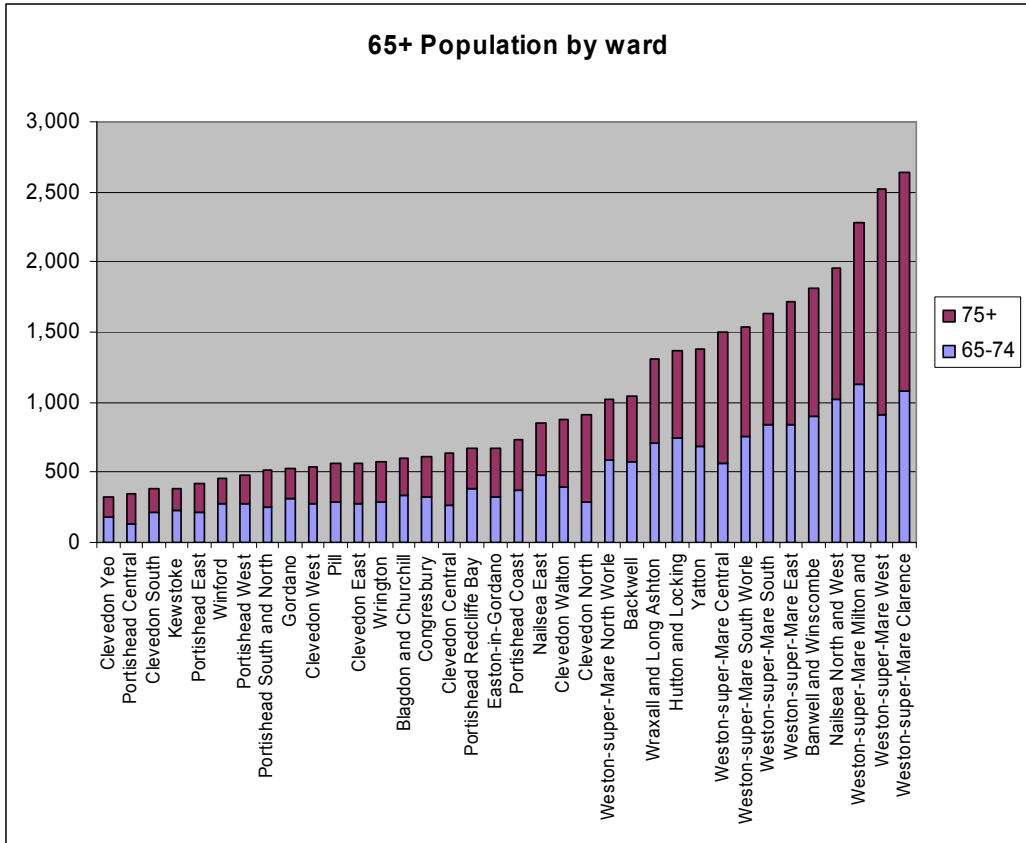
Around 10% of North Somerset's population live in areas that are amongst the most deprived 20% of areas in the country. All of the 19,467 people affected live in Weston-super-Mare. North Somerset has the 11th largest range of inequality in terms of deprivation. This means that North Somerset has areas that are very deprived (in the bottom 2% of areas nationally) as well as areas that are very prosperous (in the top 2% of areas nationally).³

¹ Source: Office for National Statistics (ONS) Subnational Population Projections 2008-2033

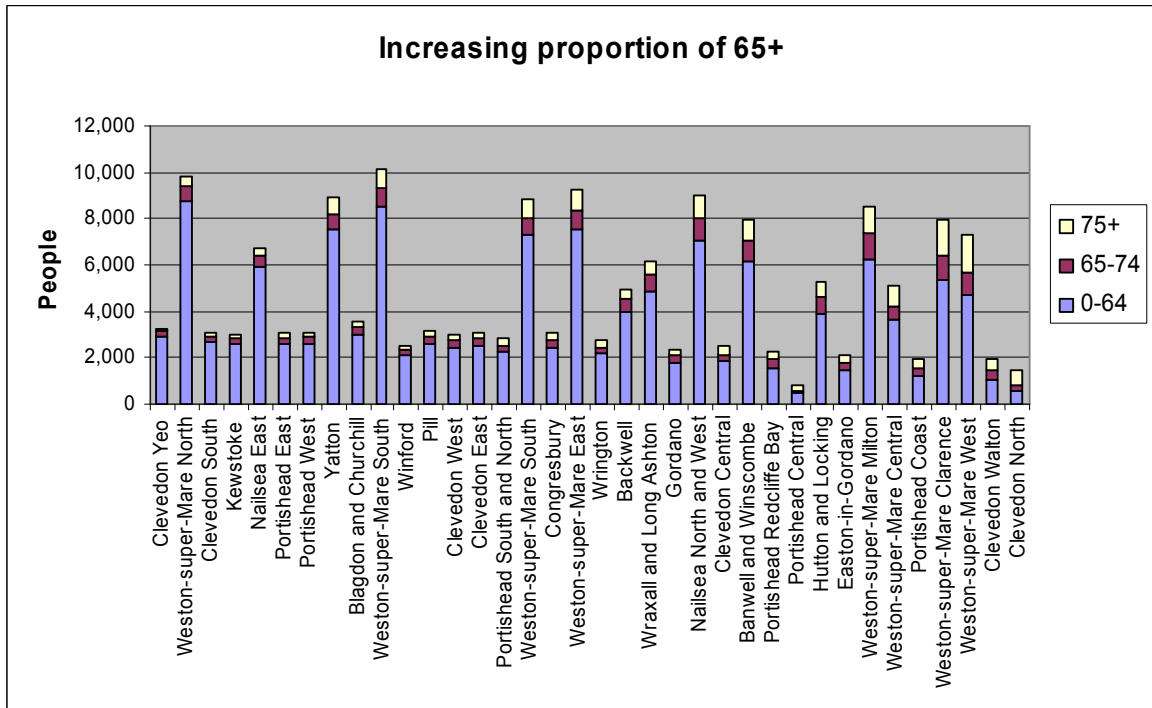
² Source: Office for National Statistics (ONS) 2001 Census

³ Source: Indices of Multiple Deprivation 2007 / Intelligence West

65+ Population by ward



Increasing proportion of 65+



4. Projected Population to 2033

The over 65 sector of the population both in real and proportionate terms is expected to rise in future years. In the next ten years, where the predictions are more reliable, it is expected that 65+ population will grow by 33%, and the 85+ population by 37%.

By 2030, it is predicted that 73,100 residents will be 65 or over, 26% of the total population, which is a 68% increase over a twenty year period. When looking at the 85+ section of the population, there are expected to be an additional 8,200 residents over 85 by 2030, an increase of 121%.

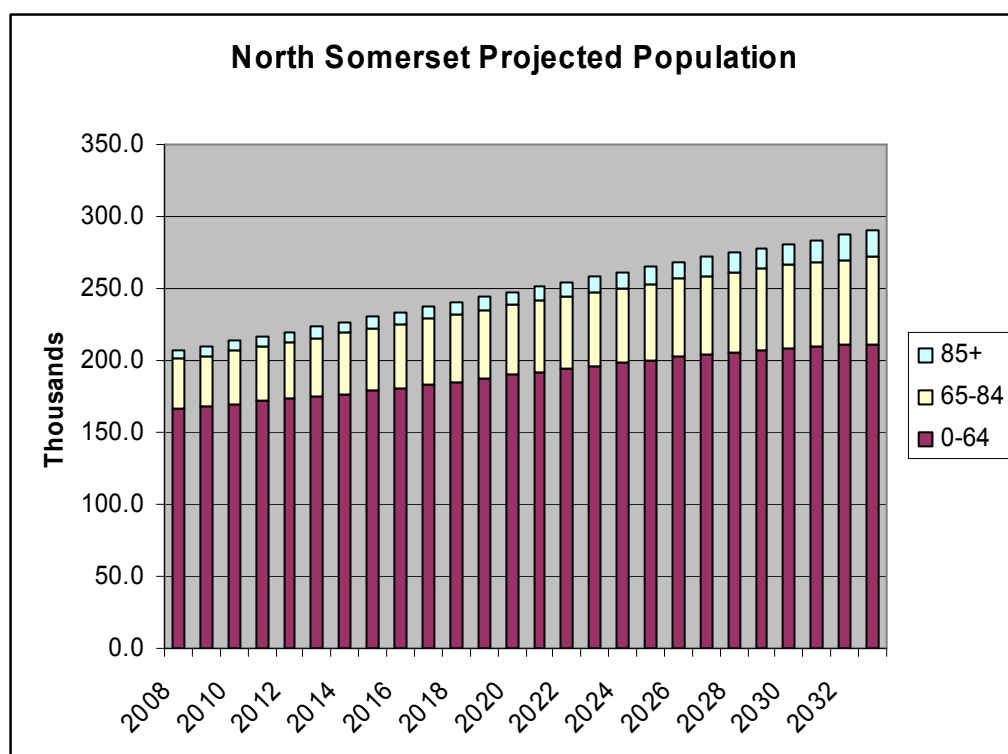
Total population, population aged 65 and over and population aged 85 and over as a number and as a percentage of the total population, projected to 2033						
	2010	2015	2020	2025	2030	2033
Total population	213,400	230,100	247,600	265,100	281,100	289,900
Population aged 65 and over	43,400	51,500	57,800	64,500	73,100	77,900
Population aged 85 and over	6,800	7,800	9,300	11,700	15,000	17,900
Population aged 65 and over as a proportion of the total population	20.34%	22.38%	23.34%	24.33%	26.00%	26.87%
Population aged 85 and over as a proportion of the total population	3.19%	3.39%	3.76%	4.41%	5.34%	6.17%

Source: <http://www.poppi.org.uk/>

Figures may not sum due to rounding

Notes

Figures are taken from Office for National Statistics (ONS) subnational population projections by sex and quinary age. The latest subnational population projections available for England, published 27 May 2010, are based on the 2008 mid year population estimates and project forward the population from 2008 to 2033.



Source: 2008 ONS sub-national population figures

5. Internal Migration

It is worthwhile looking at the breakdown of the internal migration figures, as these are the largest group of people adding to North Somerset's total population. Internal migration is defined by ONS as moves within England, Migration between other UK countries are defined as 'Cross-border' migration, and for North Somerset there is no net gain or loss in the cross-border figures, it is estimated that annually about 600 people move into North Somerset and the same number move out. The 2008 subnational population projections show that in 2010 it is estimated that there will be 9,800 people moving to North Somerset from other parts of England and 7,300 moving out. This gave a net increase in population from internal migration of 2,500 people. When analysing the breakdown by age⁴, it shows that there are estimated to be 943 people aged over 65 moving into North Somerset and 571 moving out, giving a net internal migration figure of 372 people, 15% of the total internal migration figure.

As the 65+ age group is currently 20% of the total North Somerset population, the 65+ internal migrants are not proportionately contributing to the increase in total population figures.

The age groups where net internal migration is higher than the existing population base are the 0-16 and 25-44 ages. Therefore the proportion of the total population within these age groups will increase. The only age group where there is a net loss is the 17-24 ages, particularly people aged 18-20. This would be expected in an area where there is no University.

6. Living Alone

When looking at how the over 65+ household composition is made up, it shows a large proportion of the over 65 live alone. The table below shows that 37% of the 65+ population live alone. This has an implication for the type of housing needs within this age group.

People aged 65 and over living alone, by age and gender, projected to 2030⁵

	2010	%	2015	%	2020	%	2025	%	2030	%
Males aged 65-74	2,160	5.0%	2,640	5.1%	2,780	4.8%	2,740	4.2%	3,100	4.2%
Males aged 75+	2,924	6.7%	3,502	6.8%	4,386	7.6%	5,474	8.5%	6,290	8.6%
Females aged 65-74	3,450	7.9%	4,260	8.3%	4,500	7.8%	4,470	6.9%	5,040	6.9%
Females aged 75+	7,625	17.6%	8,418	16.3%	9,760	16.9%	12,017	18.6%	13,542	18.5%
Total pop aged 65-74	5,610	12.9%	6,900	13.4%	7,280	12.6%	7,210	11.2%	8,140	11.1%
Total pop aged 75 +	10,549	24.3%	11,920	23.1%	14,146	24.5%	17,491	27.1%	19,832	27.1%
Population aged 65+	43,400	100.0%	51,500	100.0%	57,800	100.0%	64,500	100.0%	73,100	100.0%

Figures may not sum due to rounding

Percentage of Men and Women living alone

Age range	% males	% females
65-74	20	30
75+	34	61

⁴ Source: Subnational Population Projections Unit, ONS: Crown Copyright.

Single year of age projections are NOT National Statistics

⁵ www.poppi.org.uk version 5.0. Figures are taken from the General Household Survey 2007, table 3.4 Percentage of men and women living alone by age, ONS. Numbers have been calculated by applying percentages of men and women living alone to projected population figures.

7. Tenure

Population aged 65 and over by age and tenure, i.e., owned, rented from council, other social rented, private rented or living rent free, year 2001					
	People aged 65-74	People aged 75-84	People aged 85 and over	People aged 65 and over	People aged 65 and over
Owned	15,023	10,067	2,627	27,717	76.18%
Rented from council	1,264	1,223	368	2,855	7.85%
Other social rented	300	407	202	909	2.50%
Private rented or living rent free	902	886	392	2,180	5.99%

Source: 2001 Census Standard Table S017

Living in care home	195	726	1,353	2,274	6.25%
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Source: 2001 Census, Standard Tables, Table S126

In the 2001 Census, 76% of over 65 owned their own property, 16% rented either private or social rented. As a comparison, in 2001 there were 2,300 people, 6% of the over 65 population were living in a care home.

Source: 2001 Census, Standard Tables, Table S017

8. Care Homes/ Sheltered Housing

There are currently 3,523 care home beds available within North Somerset across all categories⁶. However, some of this capacity will be taken by people under 65. In the 2001 Census, 3,180 people were in medical and care establishments in North Somerset, 742 (23%) of these people were under 65.

	Nursing	Residential
Older people	1241	1181
Dementia	511	417
Mental disability	124	521
Learning disability	104	348
Drug and alcohol	55	226

Source: North Somerset council Contracts Team, August 2010

The figures above are the numbers of beds in homes registered for each category, for example there are 1241 beds in North Somerset which can accommodate nursing care for older people under their CQC registration, however these beds could also be registered for dementia – therefore some homes are included twice or more. This also takes in to account that some homes split their beds between nursing and residential, the figures reflect the information the homes have given on how they split their beds. Some homes are also registered for physical disability, terminal illness, etc.

	Total Placements	Percentage of total beds
Nursing Placements by NS/Self Funders	881	25
Residential Self Funders/Placements made by other LAs etc	1413	40
Vacancies	433	12
Residential Placements by NS	796	23

Source: North Somerset council Contracts Team, August 2010

In addition to the above the council are funding 164 North Somerset resident's⁷ living in Care Homes outside North Somerset.

⁶ North Somerset Council Contracts Team August 2010

⁷ Adult Social Services - May 2009

People aged 65 and over living in a care home with or without nursing by age, projected to 2030

	2001	2010	2015	2020	2025	2030
People aged 65-74 living in a care home with or without nursing	195	245	301	318	313	354
Population 65-74	17,750	22,300	27,400	28,900	28,500	32,300
% living in care home	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%
People aged 75-84 living in a care home with or without nursing	726	771	878	1056	1309	1390
Population 75-84	13,475	14300	16300	19600	24300	25800
% living in care home	5.39%	5.39%	5.39%	5.39%	5.39%	5.39%
People aged 85 and over living in a care home with or without nursing	1,353	1,785	2,047	2,440	3,070	3,935
Population 85+	5,158	6800	7800	9300	11700	15000
% living in care home	26.23%	26.25%	26.24%	26.24%	26.24%	26.23%
Total population aged 65 and over living in a care home with or without nursing	2,274	2,801	3,226	3,814	4,692	5,679
Population 65+	36,383	43,400	51,500	57,800	64,500	73,100
% living in care home	6.25%	6.45%	6.26%	6.60%	7.27%	7.77%

Source: www.poppi.org.uk version 5.0, based on 2001 Census, Standard Tables, Table S126

This table projects the 2001 Census data of the number of residents living in a Care Home to 2030, it assumes that the Care Home capacity will increase at the same rate and that future residents choose Care Homes rather than Sheltered Housing or support at home. However it is useful to look at the number of residents needing Care.

To look at the total residential Care needs, sheltered housing schemes need to be added to these projected figures.

Sheltered Accommodation

There are currently 2, 934 sheltered dwellings⁸ in North Somerset, 1,601 are social rented units, 1,180 are leasehold dwellings and 153 are extra care units. The various schemes across the district offer difference age criteria staring at 50+.

9. Projected Care Home/Sheltered Scheme Population

To provide an estimate of the number of residents 65+ needing some form of residential care, the projected care home and sheltered housing numbers have been added together. Bearing in mind that Care Homes are also used by the under 65 population, and the homes can be of multiple use, a projected figure for this section of the population have also been estimate.

The following table shows that it can be estimated that there will be a 16% increase in people requiring either Care Home or Sheltered/Extra Care Housing accommodation in the next 5 years and a 77.5% increase by 2030. These figures are produced on a historic straight line trend, and do not make any allowance for health changes amongst the 65+ population group, but provide a general guide to the scale of the increased demand.

⁸ Housing needs survey April 2010

Projected people aged 65 and over living in a care home with or without nursing by age

	2001	2010	2015	2020	2025	2030
Total population aged 65 and over living in a care home with or without nursing	2,274	2,801	3,226	3,814	4,692	5,679
Under 65 Care Home residents		850	893	949	1,003	1,040
Sheltered/Extra Care/Close Care		2,934	3,502	3,930	4,386	4,971
Total numbers of Care Home and Sheltered Schemes		6,585	7,621	8,693	10,081	11,690
Percentage increase on 2010			15.7%	32.0%	53.1%	77.5%

Note: The projection for care home residents are based on the 2008 ONS sub-national projections and presented on the POPPI website (<http://www.poppi.org.uk>)

The Under 65 Care Home resident's has been calculated on the 2001 Census figure of 0.5% of the total under 65 population.

The Sheltered home projected figure is based 6.8% of the 65+ population living in a sheltered scheme in 2010

10. Other Local Authority Care Homes

When North Somerset is compared to other authorities, there is a higher proportion of residents in Care Homes. The following table compares both geographical and statistical neighbours. The table shows that North Somerset has a higher than average proportion of 65+ residents in a Care Home. However due to the demographic, geographic and type of housing stock, this is not unexpected.

Local Authority	Care Home Residents	Population	%
Bournemouth	2,328	32,100	7.3%
North Somerset	2,799	43,400	6.4%
Torbay	1,980	32,300	6.1%
Brighton & Hove	1,859	35,700	5.2%
IOW	1,723	34,200	5.0%
E R of Yorks	3,512	71,200	4.9%
West Sussex	7,886	166,500	4.7%
Devon	7,733	168,500	4.6%
Poole	1,277	30,200	4.2%
Somerset	4,751	113,100	4.2%
Cornwall	4,807	116,700	4.1%
England	319,937	8,585,000	3.7%
South West	45,350	1,037,300	4.4%

Figures may not sum due to rounding

Figures are taken from Office for National Statistics (ONS) 2001 Census, Standard Tables, Table S126

11. Dementia

People aged 65 and over predicted to have dementia, by age and gender, projected to 2030 ⁹

	2010	2015	2020	2025	2030
People aged 65-69 predicted to have dementia	155	191	172	185	219
People aged 70-74 predicted to have dementia	271	329	413	375	402
People aged 75-79 predicted to have dementia	475	544	659	824	753
People aged 80-84 predicted to have dementia	744	835	986	1,198	1,520
People aged 85 and over predicted to have dementia	1,587	1,806	2,140	2,659	3,423
Total population aged 65 and over predicted to have dementia	3,231	3,705	4,369	5,240	6,315

Figures may not sum due to rounding

Crown copyright 2010

Source: <http://www.poppi.org.uk/>

The estimated dementia case figures have been included in this paper for information as there is a need to assess the residential requirements of a dementia patients.

12. Sandford Care Village

St Monica's Trust supplied data based on the first 46 apartments to be occupied at Sandford Care Village. This data shows that in an analysis of the last address of residents¹⁰ in the retirement apartments, that 13 of the flats, 28%, were occupied by North Somerset residents. 43% of residents came from other parts of the South West, and 28% came from other areas.

However, when analysing data of where the next of kin lives, 61% of residents are either North Somerset residents themselves or their next of kin still reside in the district. Only 2% of residents have no connection with the south west.

Although data was not available from the Dementia Centre at Sandford, St Monica's felt that it would be a similar pattern, as a lot of the residents in the retirement apartments have a spouse/partner living in the Dementia Centre.

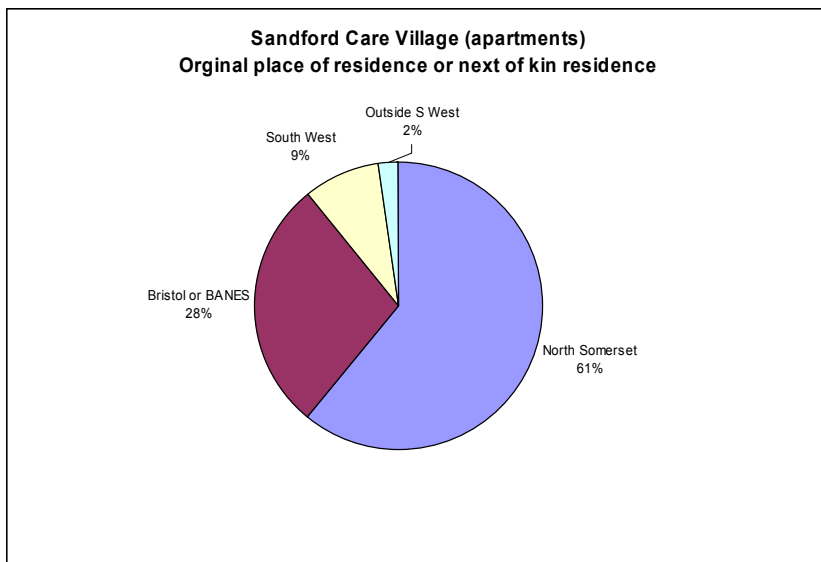
It is also worthwhile noting that prior to development, it was estimated there would be over 100 people employed upon completion of the Village.

⁹ The most recent relevant source of UK data is Dementia UK: A report into the prevalence and cost of dementia prepared by the Personal Social Services Research Unit (PSSRU) at the London School of Economics and the Institute of Psychiatry at King's College London, for the Alzheimer's Society, 2007.

The prevalence rates have been applied to ONS population projections of the 65 and over population to give estimated numbers of people predicted to have dementia to 2030.

To calculate the prevalence rates for the 85+ population, rates from the research for the 85-89, 90-94 and 95+ age groups have been applied to these age groups in the total England population, in order to calculate the total numbers in each age group, and then divided into the total 85+ population to establish the predicted prevalence of the 85+ population as a whole.

¹⁰ This was based on 46 flats occupied as at May 2010.



8. Changes in State Pension ages

Over the next 36 years there are plans to change the State Pension age¹¹. Currently the State Pension age is 65 for men born before April 1959, and 60 for women born on or before April 1950.

The current planned changes are that from April 2020 the State Pension age will be 65 for both men and women. The State Pension age for women born on or after April 1950 will increase monthly to 65 between 2010 and 2020, so that by April 2020 the State Pension age will be 65 for both men and women.

Between 2024 and 2046 the State Pension age will increase for both men and women. This increase will be gradual, happening over two years every decade. The changes will mean that: the State Pension age for men and women will increase from 65 to 66 between April 2024 and April 2026, from 66 to 67 between April 2034 and April 2036 and from 67 to 68 between April 2044 and April 2046.

So when looking at population projections, it needs to be remembered that the retirement ages for both men and women will be 67 by 2030.

In addition, the new coalition government are planning to introduce further changes, bring the retirement age for men forward to 2016, affecting men currently over the age of 50. For women it is looking for a change to 66 by 2018. These changes will be subject to consultation.

Note

For consistency this paper has used the 2008 subnational population estimates published May 2010, however the 2009 Mid Year estimates were released in June 2010 with a slightly lower population estimate.

¹¹ http://www.direct.gov.uk/en/Pensionsandretirementplanning/StatePension/DG_4017919

Summary

- Currently 20% of the North Somerset population are over 65
- The 65+ population is proportionately higher in some wards
- By 2030 it is estimated that the 65+ population will be 73,100, 26% of the total population
- Only 15% of the 2010 internal migrants are 65+.
- It is estimated that 37% of the 65+ population live alone (2007)
- In 2001 76% of 65+ owned their own homes, 16% rented and 6% were in care homes
- There are currently 3,523 care home beds available within North Somerset across all categories.
- On a straight line trend projection it can be estimated that there will be a 16% increase in people requiring either Care Home or Sheltered/Extra Care Housing accommodation in the next 5 years, and 78% in the next twenty years.
- North Somerset has a higher proportion of 65+ residents in a Care Home than other Local Authorities
- Dementia cases in North Somerset are predicted to nearly double in the next 20 years.

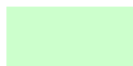
Appendix 1

Ranked penetration of 65+ by Ward

Ward	2001 population : All people	0-64	65-74	75+	Total 65+	65+ as % of total pop
Clevedon Yeo	3,455	2,955	178	144	322	9.3%
Weston-super-Mare North Worle	9,933	8,322	591	429	1020	10.3%
Clevedon South	3,294	2,689	219	167	386	11.7%
Kewstoke	3,248	2,627	233	155	388	11.9%
Nailsea East	6,963	5,635	477	374	851	12.2%
Portishead East	3,326	2,681	220	205	425	12.8%
Portishead West	3,374	2,620	273	208	481	14.3%
Yatton	9,176	7,108	689	690	1379	15.0%
Blagdon and Churchill	3,890	2,949	341	259	600	15.4%
Weston-super-Mare South	10,416	7,944	842	788	1630	15.6%
Winford	2,826	2,095	276	179	455	16.1%
Pill	3,433	2,579	293	268	561	16.3%
Clevedon West	3,306	2,488	276	266	542	16.4%
Clevedon East	3,442	2,600	274	294	568	16.5%
Portishead South and North Weston	3,129	2,350	257	265	522	16.7%
Weston-super-Mare South Worle	9,081	6,779	760	782	1542	17.0%
Congresbury	3,447	2,508	323	293	616	17.9%
Weston-super-Mare East	9,570	7,016	842	870	1712	17.9%
Wrington	3,128	2,256	292	288	580	18.5%
Backwell	5,455	3,839	571	474	1045	19.2%
Wraxall and Long Ashton	6,556	4,535	711	599	1310	20.0%
Gordano	2,603	1,759	316	212	528	20.3%
Nailsea North and West	9,583	6,610	1,022	929	1951	20.4%
Clevedon Central	3,076	2,181	264	367	631	20.5%
Banwell and Winscombe	8,691	5,986	896	913	1809	20.8%
Portishead Redcliffe Bay	2,975	1,919	386	284	670	22.5%
Portishead Central	1,518	1,038	129	222	351	23.1%
Hutton and Locking	5,839	3,730	739	631	1370	23.5%
Easton-in-Gordano	2,881	1,883	321	356	677	23.5%
Weston-super-Mare Milton and Old Worle	9,396	5,983	1,131	1,151	2282	24.3%
Weston-super-Mare Central	5,986	3,923	564	935	1499	25.0%
Portishead Coast	2,808	1,703	371	363	734	26.1%
Weston-super-Mare Clarence and Uphill	8,988	5,267	1,081	1,559	2640	29.4%
Weston-super-Mare West	8,388	4,957	909	1,613	2522	30.1%
Clevedon Walton	2,837	1,563	397	480	877	30.9%
Clevedon North	2,547	1,354	286	621	907	35.6%
North Somerset	188,564		17,750	18,633	36383	19.3%

Source: ONS Census 2001

Above North Somerset average
proportion of 65+



Above North Somerset average
proportion of 75+

red

Appendix 2

Ranked 65+ Population by Ward

Ward	2001 population : All people	0-64	65-74	75+	65+ Total	65+% Of total pop
Clevedon Yeo	3,455	322	178	144	322	9.3%
Portishead Central	1,518	351	129	222	351	23.1%
Clevedon South	3,294	386	219	167	386	11.7%
Kewstoke	3,248	388	233	155	388	11.9%
Portishead East	3,326	425	220	205	425	12.8%
Winford	2,826	455	276	179	455	16.1%
Portishead West	3,374	481	273	208	481	14.3%
Portishead South and North Weston	3,129	522	257	265	522	16.7%
Gordano	2,603	528	316	212	528	20.3%
Clevedon West	3,306	542	276	266	542	16.4%
Pill	3,433	561	293	268	561	16.3%
Clevedon East	3,442	568	274	294	568	16.5%
Wrington	3,128	580	292	288	580	18.5%
Blagdon and Churchill	3,890	600	341	259	600	15.4%
Congresbury	3,447	616	323	293	616	17.9%
Clevedon Central	3,076	631	264	367	631	20.5%
Portishead Redcliffe Bay	2,975	670	386	284	670	22.5%
Easton-in-Gordano	2,881	677	321	356	677	23.5%
Portishead Coast	2,808	734	371	363	734	26.1%
Nailsea East	6,963	851	477	374	851	12.2%
Clevedon Walton	2,837	877	397	480	877	30.9%
Clevedon North	2,547	907	286	621	907	35.6%
Weston-super-Mare North Worle	9,933	1,020	591	429	1,020	10.3%
Backwell	5,455	1,045	571	474	1,045	19.2%
Wraxall and Long Ashton	6,556	1,310	711	599	1,310	20.0%
Hutton and Locking	5,839	1,370	739	631	1,370	23.5%
Yatton	9,176	1,379	689	690	1,379	15.0%
Weston-super-Mare Central	5,986	1,499	564	935	1,499	25.0%
Weston-super-Mare South Worle	9,081	1,542	760	782	1,542	17.0%
Weston-super-Mare South	10,416	1,630	842	788	1,630	15.6%
Weston-super-Mare East	9,570	1,712	842	870	1,712	17.9%
Banwell and Winscombe	8,691	1,809	896	913	1,809	20.8%
Nailsea North and West	9,583	1,951	1,022	929	1,951	20.4%
Weston-super-Mare Milton and Old Worle	9,396	2,282	1,131	1,151	2,282	24.3%
Weston-super-Mare West	8,388	2,522	909	1,613	2,522	30.1%
Weston-super-Mare Clarence and Uphill	8,988	2,640	1,081	1,559	2,640	29.4%
North Somerset	188,564	36,383	17,750	18,633	36,383	19.3%
Weston-super-Mare	71,758	14,847	6,720	8,127	14,847	20.7%
Clevedon	21,957	4,233	1,894	2,339	4,233	19.3%
Nailsea	16,546	2,802	1,499	1,303	2,802	16.9%
Portishead	17,130	3,183	1,636	1,547	3,183	18.6%
Other area	61,173	11,318	6,001	5,317	11,318	18.5%

Above North Somerset average proportion of 65+

Above North Somerset average proportion of 75+

Source: ONS Census 2001

red



For further information please contact

Planning Policy and Research

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