

OLDER PEOPLE PROFILE SHROPSHIRE

2018

Prepared by the Information, Intelligence & Insight Team

Shropshire Council

Current Population of Older People

In Shropshire a growing older person population is likely to have some impact on the future need and demand for homes. This profile looks at some of the factors which may influence that need and demand in Shropshire.

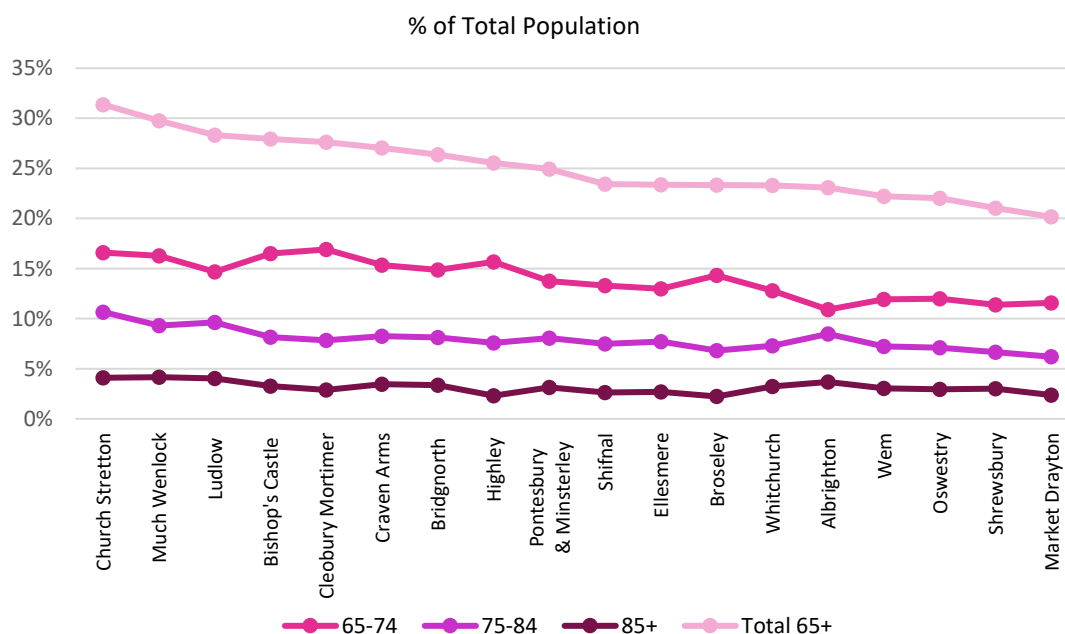
A key driver of change in the housing market over the coming years is expected to be the growth in the population of older persons. Indeed, as population projections show, the number of older people is expected to increase significantly over the next few years.

The table below provides baseline population data about older persons and compares this with other areas. The data for this has been taken from the published ONS mid-year population estimates and is provided for age groups from 65 and upwards.

Older Person Population, Shropshire, West Midlands and England (2015)						
Place Plan Area	Under 65	65-74	75-84	85+	Total Population	Total 65+
Shropshire Total	238,695	40,022	23,070	9,593	311,380	72,685
% of Population	77%	13%	7%	3%	100%	23%
West Midlands	4,705,195	569,188	340,042	136,575	5,751,000	1,045,805
% of Population	82%	10%	6%	2%	100%	18%
England	45,385,226	5,413,344	3,141,405	1,328,092	55,268,067	9,882,841
% of Population	82%	10%	6%	2%	100%	18%

The data shows, when compared with both the region and England, that Shropshire has a higher proportion of older persons. In 2015 it is estimated that 23% of Shropshire's population is aged 65+, this compares with a West Midlands and England figure of 18%.

The following chart and table show the proportion of the population in each Place Plan area who are aged; 65-74, 75-84, 85+ and the total aged 65+.



Source: ONS Mid Year Population Estimates 2015, © Crown Copyright, 2011

There is slight variation between place plan areas in Shropshire (ranging from 21% to 31%). Areas in Shropshire where the proportion of older people is higher than the County average are Church Stretton (31%), Much Wenlock (30%), Bishop's Castle, Ludlow and Cleobury Mortimer (28%).

Older Person Population (2015)						
Place Plan Area	Under 65	65-74	75-84	85+	Total Population	Total 65+
Albrighton	5,500	800	600	300	7,200	1,700
% of Population	77%	11%	8%	4%	100%	23%
Bishop's Castle	7,700	1,800	900	300	10,600	3,000
% of Population	72%	16%	8%	3%	100%	28%
Bridgnorth	17,900	3,600	2,000	800	24,300	6,400
% of Population	74%	15%	8%	3%	100%	26%
Broseley	4,300	800	400	100	5,600	1,300
% of Population	77%	14%	7%	2%	100%	23%
Church Stretton	6,200	1,500	1,000	400	9,000	2,800
% of Population	69%	17%	11%	4%	100%	31%
Cleobury Mortimer	4,900	1,100	500	200	6,700	1,900
% of Population	72%	17%	8%	3%	100%	28%
Craven Arms	4,900	1,000	600	200	6,700	1,800
% of Population	73%	15%	8%	3%	100%	27%
Ellesmere	7,200	1,200	700	300	9,300	2,200
% of Population	77%	13%	8%	3%	100%	23%
Highley	4,000	800	400	100	5,400	1,400
% of Population	74%	16%	8%	2%	100%	26%
Ludlow	12,129	2,482	1,627	685	16,923	4,794
% of Population	72%	15%	10%	4%	100%	28%
Market Drayton	19,600	2,800	1,500	600	24,500	4,900
% of Population	80%	12%	6%	2%	100%	20%
Much Wenlock	2,300	500	300	100	3,300	1,000
% of Population	70%	16%	9%	4%	100%	30%
Oswestry	32,300	5,000	2,900	1,200	41,400	9,100
% of Population	78%	12%	7%	3%	100%	22%
Pontesbury and Minsterley	4,100	800	400	200	5,500	1,400
% of Population	75%	14%	8%	3%	100%	25%
Shifnal	6,000	1,000	600	200	7,900	1,800
% of Population	77%	13%	8%	3%	100%	23%
Shrewsbury	76,700	11,100	6,500	2,900	97,200	20,400
% of Population	79%	11%	7%	3%	100%	21%
Wem	11,900	1,800	1,100	500	15,300	3,400
% of Population	78%	12%	7%	3%	100%	22%
Whitchurch	11,200	1,900	1,100	500	14,600	3,400
% of Population	77%	13%	7%	3%	100%	23%
Shropshire Total	238,700	40,000	23,100	9,600	311,400	72,700
% of Population	77%	13%	7%	3%	100%	23%
West Midlands	4,705,200	569,188	340,042	136,575	5,751,000	1,045,805
% of Population	82%	10%	6%	2%	100%	18%
England	45,385,200	5,413,300	3,141,400	1,328,100	55,268,100	9,882,800
% of Population	82%	10%	6%	2%	100%	18%

Figures may not sum due to rounding

Source: ONS Mid Year Population Estimates 2015, © Crown Copyright, 2017

Population Aged 65+ by Ethnic Group

Ethnic Group	Age 65 to 69	Age 70 to 74	Age 75 to 79	Age 80 to 84	Age 85 +
White (this includes British, Irish and Other White)	18,970	15,080	11,680	8,940	8,390
Mixed Ethnicity (this includes White and Black Caribbean; White and Black African; White and Asian; and Other Mixed)	30	20	20	10	10
Asian or Asian British (this includes Indian; Pakistani; Bangladeshi; Chinese; and Other Mixed)	40	40	10	20	10
Black or Black British (this includes Carribean; African; Other Black)	10	5	5	5	5
Other Ethnic Group	10	10	5	5	5
All People	19,060	15,150	11,710	8,970	8,410

Source: Census 2011, ONS, © Crown Copyright, 2017

At the time of the 2011 Census 0.38% of Shropshire's population aged 65 Plus were from a black or ethnic minority group, this compares to 4.73% in England and 5.70% in the West Midlands region.

Future Changes in the Population of Older Persons

As well as providing a baseline position for the proportion of older persons in Shropshire we can use population projections to provide an indication of how the numbers might change in the future compared with other areas. The data in the table below uses the 2014 based Sub National Population Projections (SNPP).

Projected change in population of Older Persons 2016 to 2036

Age	% Change in Population 2016 to 2036					
	Under 65	65-74	75-84	85+	Total Aged 65+	Total Population
Shropshire	-5%	24%	58%	136%	50%	8%
West Midlands	4%	23%	45%	110%	42%	11%
England	5%	29%	54%	122%	49%	13%

Data Source: ONS 2014 Sub-National Population Projections, © Crown Copyright, 2017

The data shows that Shropshire is expected to see a 50% increase in the older person population with the total number of people aged 65 and over projected to grow from 74,029 in 2016 to 110,926 in 2036.

The projected increase is slightly higher than that expected for England (49%) and the West Midlands (42%).

Whilst the Under 65 population continues to grow slightly for both England and the West Midlands (4% and 5% respectively), the Under 65 population of Shropshire is expected to fall slightly by -5%.

Proportion of Total Population aged 65+

The table below illustrates the projected changes in the older person population as a proportion of the total population. Overall the proportion of the population aged 65 and over is set to increase from 24% of the total population in 2016 to 33% of the total population in 2036. The largest growth is in the 85+ population which accounts for 3% of the population in 2016 and increases to 7% of the population in 2036.

Area	Age	2016	2017	2036	% of Total Population 2016	% of Total Population 2017	% of Total Population 2036
Shropshire	Under 65	238,400	238,000	225,600	76%	76%	67%
Shropshire	65-74	40,800	41,500	50,800	13%	13%	15%
Shropshire	75-84	23,400	24,100	37,100	8%	8%	11%
Shropshire	85+	9,800	10,100	23,000	3%	3%	7%
Shropshire	65+	74,000	75,600	110,900	24%	24%	33%
Shropshire	Total Population	312,400	313,700	336,500			

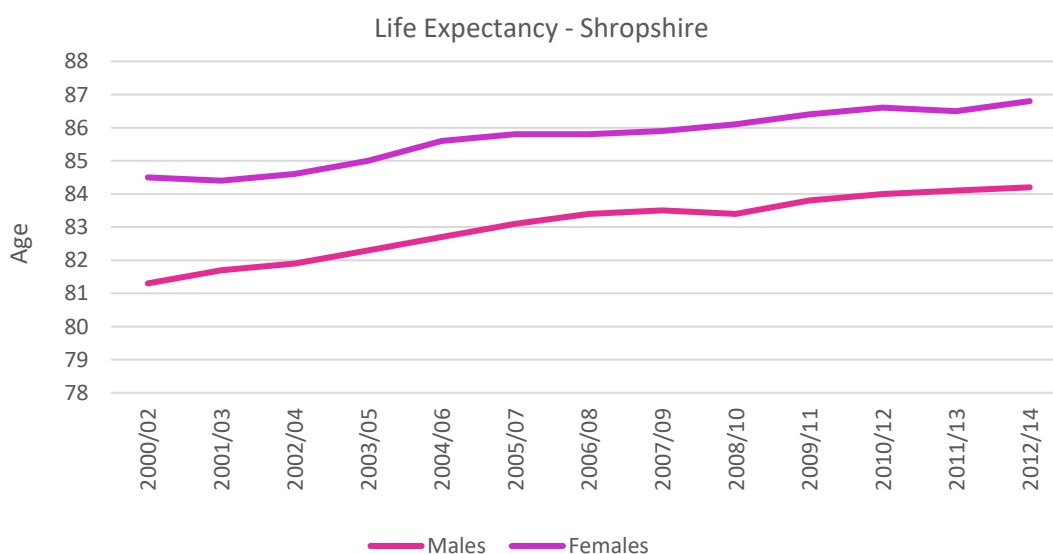
Figures may not sum due to rounding.

Data Source: SNPP 2014, Office for National Statistics, ©Crown Copyright 2017

In 2036 it is predicted that 33% of Shropshire's population will be aged 65 or over, this compares to a figure of 24% for both England and the West Midlands. The largest growth is found in the 85+ population which is set to increase from 9,800 persons in 2016 to 23,000 persons in 2036 (136%) this compares to an increase of 110% in the West Midlands and 122% in England (85+ population).

Life Expectancy

Life expectancy (at age 65 years) has increased for both males and females during the period 2000 to 2014. The age for males has increased from 81.3 years to 84.2 years, a 4% increase and for females it has increased by 3% from 84.5 years to 86.8 years of age in 2012/14. This compares to England figures of 83.8 years for males and 86.2 years for females.



Household Projections (Older People) and Older People Living Alone

The Sub-National Household Projections (2014) show that overall 34% more older persons will be living alone in Shropshire compared to figures in 2016. The largest increase is in the 85+ age group where the number of people over the age of 85 living alone is projected to rise from 4,687 in 2016 to 10,986 in 2036.

Projections which have been prepared by Shropshire Council are in line with SNHP (2014), showing an increase in the number of people aged 65+ living alone of 7,856.

Two sets of projections have been considered, the Sub-National Household Projections (2014) published by Office for National Statistics and Projections prepared by Shropshire Council based on Mid Year Estimates 2014.

Sub National Household Projectins (2014)	2016	2021	% Change 2016 to 2021	2026	% change 2021 to 2026	2031	% change 2026 to 2031	2036	% change 2031 to 2036	% Change 2016 to 2036
One person male 65-74	3,200	3,400	7%	3,500	4%	4,200	15%	4,600	10%	44%
One person female 65-74	5,400	5,300	-2%	5,100	-4%	5,500	8%	5,600	1%	3%
Couple no child 65-74	13,200	13,300	0.2%	13,000	-2%	14,400	10%	14,900	4%	13%
One person male 75-84	2,200	2,600	15%	2,900	13%	2,900	-1%	2,800	-2%	26%
One person female 75-84	5,100	5,100	0.2%	5,000	-2%	4,300	-16%	3,600	-15%	-28%
Couple no child 75-84	8,000	10,900	37%	14,300	31%	16,100	11%	17,600	10%	120%
One person male 85+	1,100	1,400	21%	1,800	28%	2,400	27%	3,200	31%	176%
One person female 85+	3,500	4,000	14%	4,900	21%	6,300	23%	7,800	24%	121%
Couple no child 85+	1,500	1,700	18%	2,200	25%	2,900	25%	3,800	28%	155%

Data Source: Sub-National Household Projections (2014)

Shropshire Council Household Projections	2016	2021	% Change 2016 to 2021	2026	% Change 2021 to 2026	2031	% Change 2026 to 2031	2036	% Change 2031 to 2036	% Change 2016 to 2036
One person male 65-74	3,200	3,400	7%	3,600	5%	4,200	18%	4,600	10%	45%
One person female 65-74	5,400	5,300	-2%	5,100	-4%	5,600	9%	5,600	1%	4%
Couple no child 65-74	13,200	13,300	0%	13,100	-1%	14,500	11%	15,000	3%	13%
One person male 75-84	2,200	2,600	14%	2,900	12%	2,900	0%	2,800	-1%	27%
One person female 75-84	5,100	5,000	-0.5%	5,000	-2%	4,300	-14%	3,700	-14%	-27%
Couple no child 75-84	8,000	10,900	36%	14,200	23%	16,100	13%	17,800	11%	122%
One person male 85+	1,200	1,400	20%	1,800	23%	2,600	39%	3,400	33%	188%
One person female 85+	3,700	4,200	13%	5,100	18%	6,700	32%	8,500	27%	130%
Couple no child 85+	1,500	1,800	18%	2,300	21%	3,100	36%	4,100	31%	166%

Figures may not sum due to rounding

Data Source: Estimates Prepared by Information, Intelligence & Insight Team

- The two projections show similar increases in the 65-74 age band and both show a decrease in the one person female (75-84) households. Increased male life expectancy will have had some impact on the number of one person female households.
- There is a significant increase in the 75-84 year old (couple) households in both the SNHP projection and those prepared by Shropshire Council.

- The percentage change in all categories of the 85+ population households are similar in both sets of projections and as would be expected both show a significant increase in each household group.

Health Related Population Projections

Type of illness/disability	2017	2035	Change	% Increase
Population aged 65 & over predicted to have dementia	5,200	9,500	4,200	80%
Population aged 65 & over unable to manage at least one activity on their own	13,800	22,500	8,700	63%

Data Source: Projecting Older People Population Information System

The number of people with dementia or mobility issues which result in them being unable to manage at least one activity on their own is expected to rise significantly with the increase in the elderly population. The following table shows that between 2017 and 2035 the number of people aged 65+ with dementia is expected to increase by 80%. Those people who are aged 65 plus and unable to manage at least one activity on their own is projected to increase by 63%.

Older People with long-term health problems or disabilities

Overlapping with both the number of older persons and the analysis above about dementia and mobility problems, will be levels of disability generally.

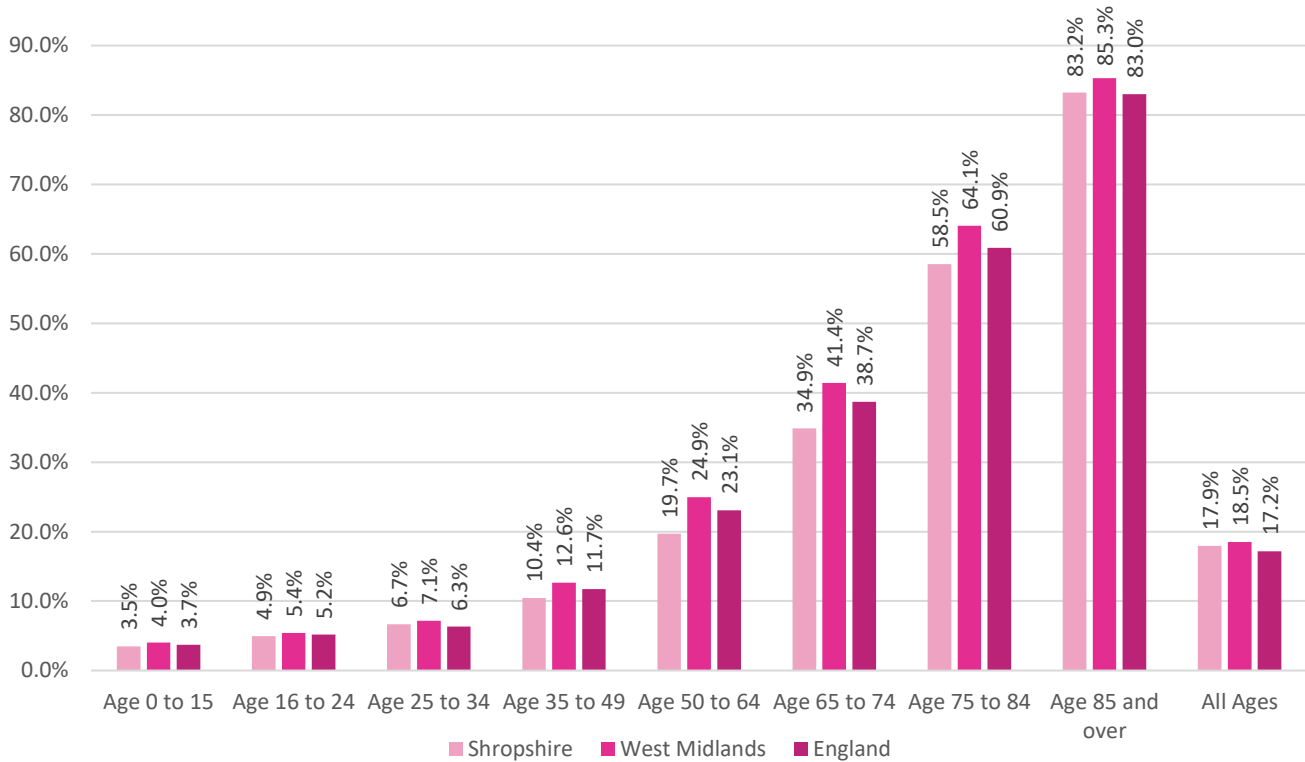
The table below shows the proportion of people with a long-term health problem of disability (LTHPD) and the proportion of households where at least one person has a LTHPD.

The data suggests that across the study area some 26% of households contain someone with a LTHPD. This figure is in line with that of the West Midlands and England.

Area	Households containing someone with health problem		Population with Health Problem	
	Number	%	Number	%
Shropshire	33,713	26%	56,826	18.6%
West Midlands	622,565	27%	1,062,064	19.0%
England	5,659,606	26%	9,352,586	17.6%

It is likely that the age profile of the area will impact upon the numbers of people with a LTHPD, as older people tend to be more likely to have LTHPD. Therefore the figure below shows the age bands of people with LTHPD. It is clear from this analysis that those people in the oldest age bands are more likely to have LTHPD – for example some 83.2% of people aged 85 and over have a LTHPD. The percentage for “All Ages” shows that Shropshire is very slightly higher than the England percentage and slightly lower than the West Midlands figure (please note the figures below exclude people living in communal establishments).

Population with Long-Term Health Problem or Disability in each Age band



Source: Census 2011, Office for National Statistics © Crown Copyright 2017

The age specific prevalence rates shown above can be applied to the demographic data to estimate the likely increase over time of the number of people with a LTHPD. In applying this information to the core demographic projection (linked to the 2014 SNPP based mid-year population estimates it is estimated that the number of people with LTHPD will increase by around 6,300 (an 11 % increase) as shown in the table below.

Estimated change in population with LTHPD

Area	Population with LTHPD		Change 2016-2036	% Change from 2016
	2016	2036		
Shropshire	56,000	62,300	6,300	11%

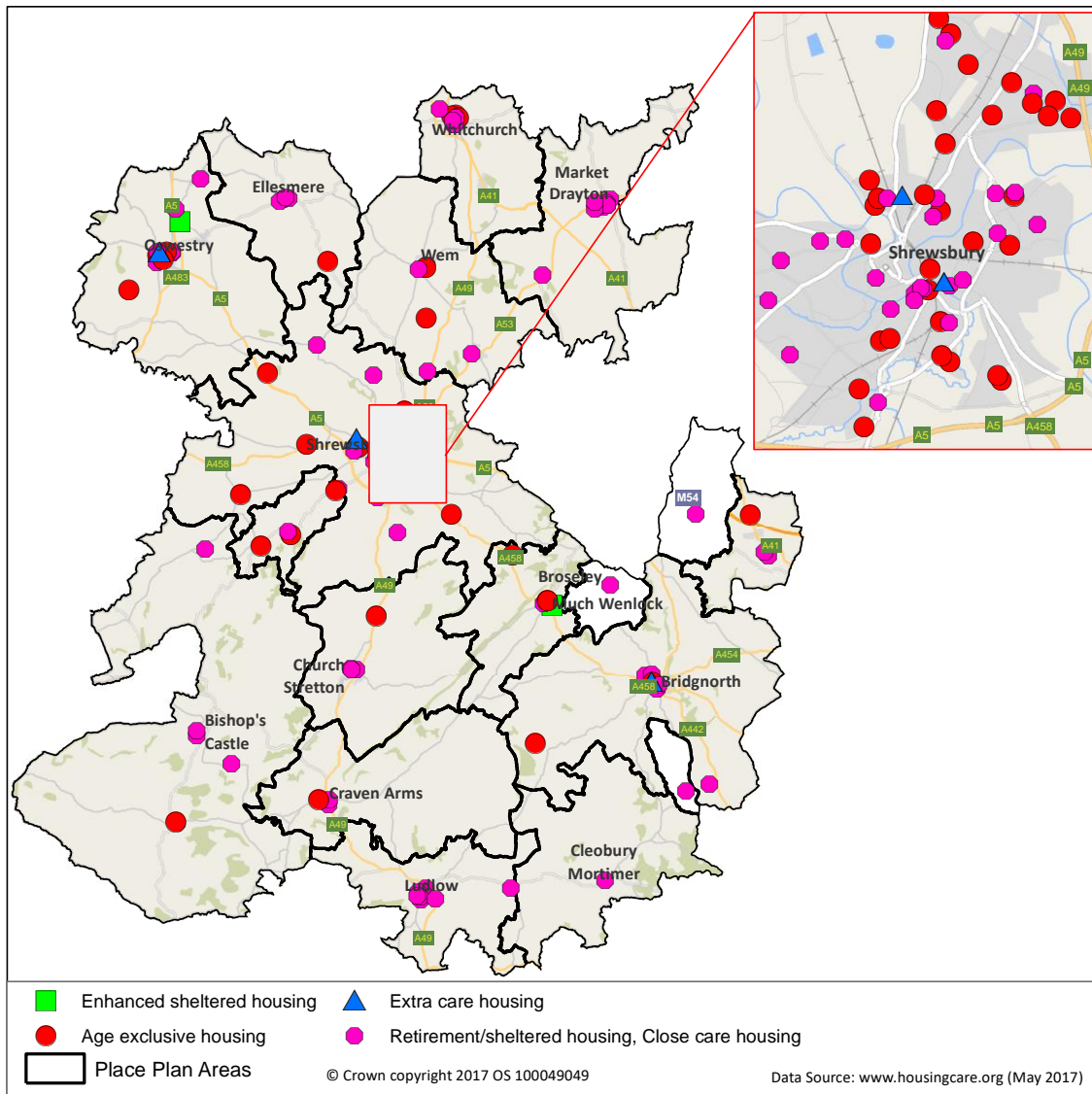
Source: Census 2011 and SNPP 2014, Office for National Statistics © Crown Copyright, 2017

Specialist Housing for Older People

Given the ageing population and higher levels of disability amongst older people there is likely to be an increased requirement for specialist housing options in the future.

The analysis in this section draws on data from the Housing Care Organisation which is a charity run site providing free advice on elderly care.

The map and table below show the current supply of specialist housing for older people in Shropshire.



Type of Specialist Housing currently available in Shropshire

Type of Housing	Count
Age exclusive housing	62
Enhanced sheltered housing	2
Extra care housing	5
Retirement/sheltered housing, Close care housing	95

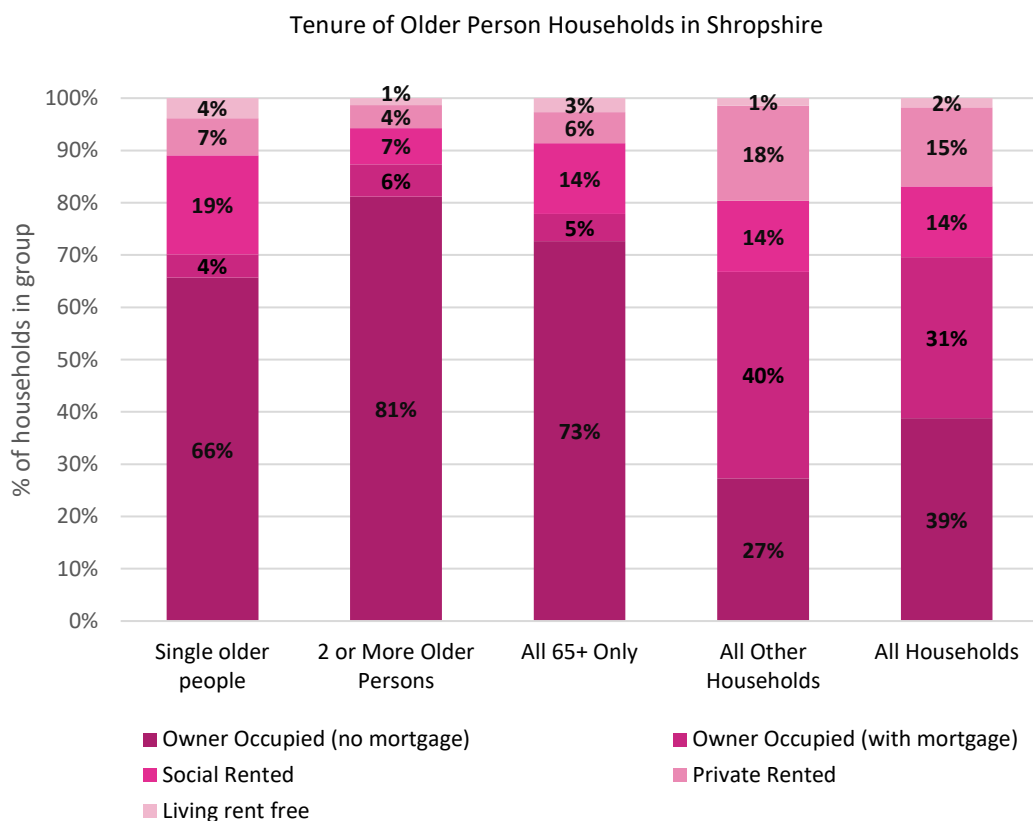
Source: www.housingcare.org (May 2017)

Tenure of Older Persons Households

The chart below shows the tenure of older person households. The data has been split between single older person households, those with two or more older people and other household types where all persons are aged 65+. The data shows that older person households are more likely to live in outright owned accommodation (73% compared to 39% of all households in Shropshire). Older person households are less likely to live in private rented accommodation (6% compared to 15% of all households in Shropshire).

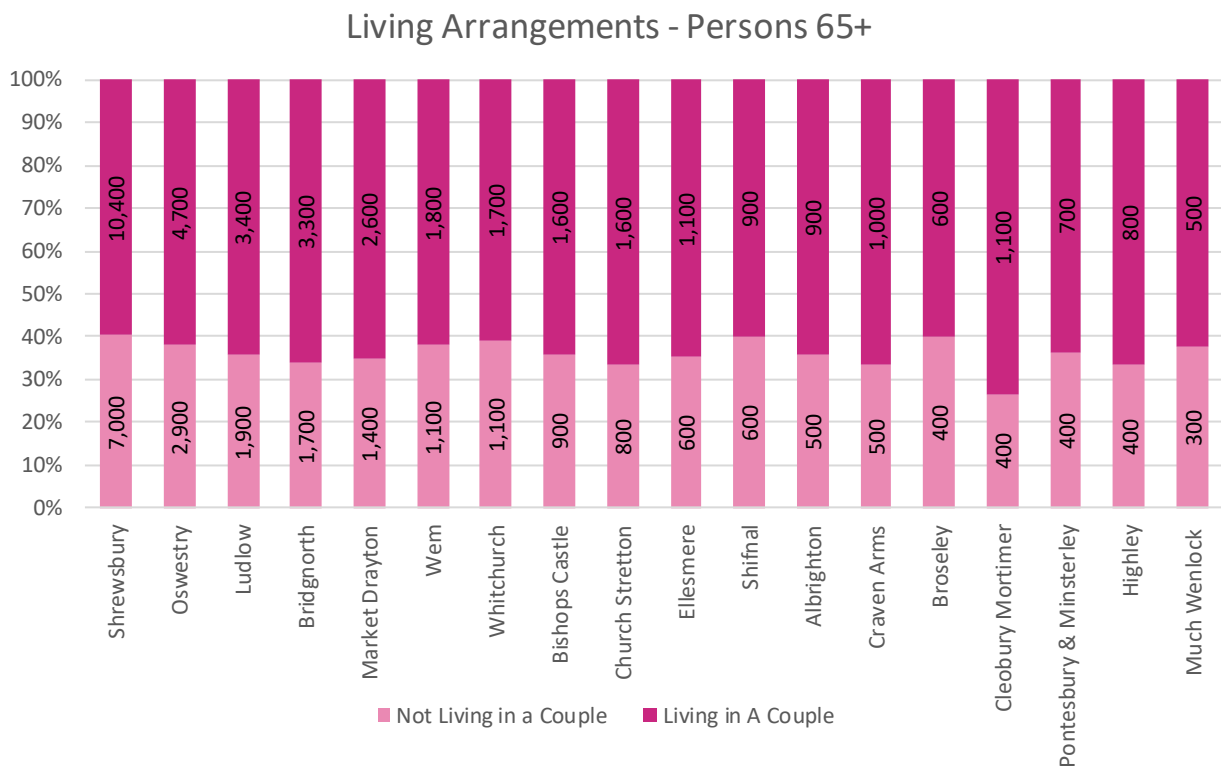
It should also be noted that there are differences for different types of older person households. Single older people have a lower level of owner-occupation (70%) and a higher proportion living in the social rented sector (19%).

Projections show that the older population is expected to rise in the future and that the number of single person households is expected to increase, if occupancy patterns remain similar than it could suggest that there will be demand for an increase in the amount of affordable housing available.



Source: Census 2011, Office for National Statistics © Crown Copyright 2017

The chart below shows the number of persons aged 65 and over who are living alone and the number living in a couple by Place Plan Area.



Source: Census 2011, Office for National Statistics © Crown Copyright 2017

Residential and Nursing Care

As well as the need for specialist housing for older people the analysis needs to consider Registered Care. Data from the Care Quality Commission web site shows that there are currently 65 care homes in Shropshire. There are 17 registered to provide Nursing care and 48 registered to provide Residential Care.

Data in the table below is taken from POPPI and shows the number of old people estimated to be living in residential or nursing care as at 2017 and the projected number in 2035

	2017	2020	2025	2030	2035	% Change 2017 to 2035
People aged 65-74 living in a LA care home with or without nursing	10	10	10	10	20	25%
People aged 75-84 living in a LA care home with or without nursing	30.0	40	50	50	50	53%
People aged 85 and over living in a LA care home with or without nursing	50.0	50	70	90	110	124%
People aged 65-74 living in a non LA care home with or without nursing	300	300	300	300	300	22%
People aged 75-84 living in a non LA care home with or without nursing	800	900	1,100	1,100	1,100	51%
People aged 85 and over living in a non LA care home with or without nursing	1,600	1,700	2,100	2,700	3,500	123%
Total population aged 65 and over living in a care home with or without nursing	2,700	3,000	3,600	4,300	5,200	91%

Figures may not sum due to rounding

Data Source: www.poppi.org.uk version 10.0

The following table shows the percentages of older persons living in residential and nursing care homes at the time of the Census 2011.

Establishment Type	Resident: Age 65 to 74	Resident: Age 75 to 84	Resident: Age 85 and over	Total Age 65 Plus
Local Authority: Care home with nursing	3	15	16	34
Local Authority: Care home without nursing	7	13	26	46
Total Local Authority: Care home with or without nursing	0.03%	0.14%	0.50%	0.1%
Non Local Authority: Care home with nursing	97	294	538	929
Non Local Authority: Care home without nursing	135	356	814	1,305
Total Other: Care home with or without nursing	0.7%	3.1%	16.1%	3.5%
TOTAL IN CARE HOME (Local Authority & Non Local Authority)	242	678	1,394	
% Of population by age group in Care Home	1%	3%	17%	3.7%

Census 2011, ONS © Crown Copyright 2017

By using the percentages of older persons living in residential and nursing care homes at the time of the Census 2011 it is possible to estimate the numbers in 2016 and 2036 by applying the same proportions to the Sub National Population Projections (2014). The table below gives the results.

Year	Establishment Type	Resident: Age 65 to 74	Resident: Age 75 to 84	Resident: Age 85 and over	Total Age 65 Plus
2016	Total Local Authority: Care home with or without nursing	10	30	50	90
2016	Total Other: Care home with or without nursing	280	740	1,570	2,580
2016	TOTAL IN CARE HOME	290	770	1,620	2,670
2036	Total Local Authority: Care home with or without nursing	10	50	120	180
2036	Total Other: Care home with or without nursing	340	1,170	3,700	5,220
2036	TOTAL IN CARE HOME	360	1,220	3,820	5,400
	% Change 2016 to 2036	24%	58%	136%	102%

Figures may not sum due to rounding

Estimates prepared by Information, Intelligence & Insight Team

The table above assumes that the rate of older persons moving into residential/nursing care homes remains the same and does not take into account operational practices, for example working to enable older people to remain independent and in their own homes for as long as possible.

The indices of multiple deprivation

Income Deprivation Affecting Older People (IDAOP)

The English Indices of Deprivation 2015 (also known as the Index of Multiple Deprivation, or IMD) is a nationally recognised measure of deprivation at 'lower super output area' (LSOA) level. LSOAs are defined by the Office for National Statistics as containing between 1,000 and 3,000 people, and between 400 to 1,200 households. The overall IMD 2015 combines seven broad domains, one of which is Income which comprises of two sub-domains, one relating to older people (aged 60 Plus) and one relating to children. The table below details the numbers of people aged 60 plus estimated to be living in Income deprivation by Place Plan Area.

Place Plan Area	Population Age 60 Plus (MYE 2015)	Number of People Aged 60 Plus who are Affected by Income Deprivation	Percentage of Population Aged 60 Plus who are living in Income Deprivation
Albrighton	1,980	210	11%
Bishop's Castle	3,860	440	11%
Bridgnorth	8,170	1,010	12%
Broseley	1,750	290	17%
Church Stretton	3,490	310	9%
Cleobury Mortimer	2,360	240	10%
Craven Arms	2,360	300	13%
Ellesmere	2,820	370	13%
Highley	1,810	270	15%
Ludlow	5,970	790	13%
Market Drayton	6,480	830	13%
Much Wenlock	1,270	140	11%
Oswestry	11,800	1,820	15%
Pontesbury & Minsterley	1,750	230	13%
Shifnal	2,350	360	15%
Shrewsbury	26,300	3,540	13%
Wem	4,390	580	13%
Whitchurch	4,320	720	17%

Figures are rounded

Source: IMD 2015, Department for Communities and Local Government, © Crown Copyright 2017.

In Shropshire 65 Lower Super Output Areas fall within the 50% most deprived nationally in terms of Income Deprivation Affecting Older People.