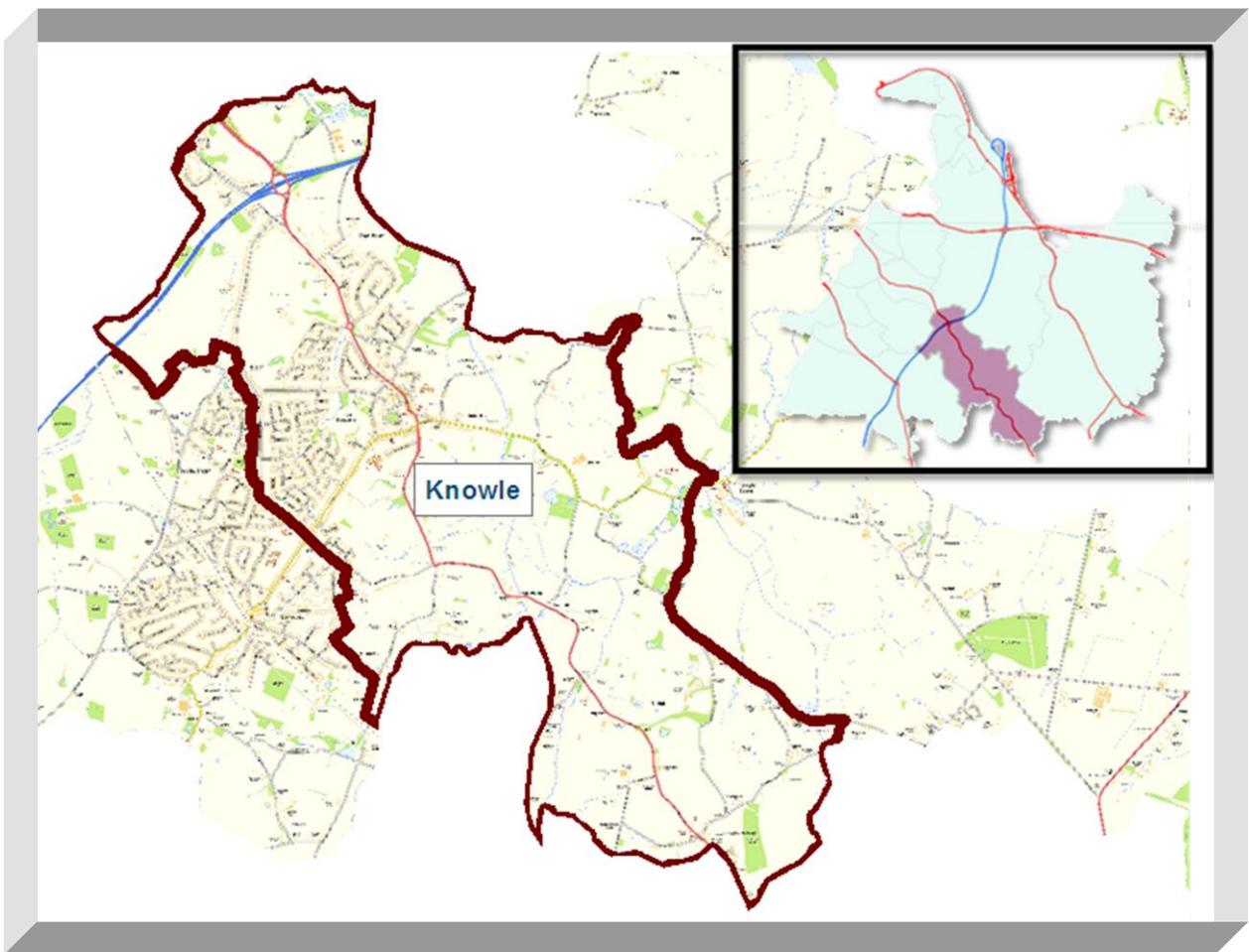


# 2016 Ward Profile: Knowle



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## WARD PROFILE FORWARD

Ward Profiles provide a snapshot of a ward's socio-economic circumstances and highlight specific issues and concerns at a local level.

This update still includes comprehensive coverage of the Census 2011 data first reported in the 2013 Ward Profile, as, in many instances, the Census remains the most detailed and accurate measure available at a ward level. The Census provides highly detailed information on the following themes:

- Population and demography;
- Households, living arrangements & family structure;
- Ethnicity, religion, origin & language;
- Employment and qualifications;
- Health and care;
- Housing and housing condition.

This update also draws on the latest available version of following data sets:

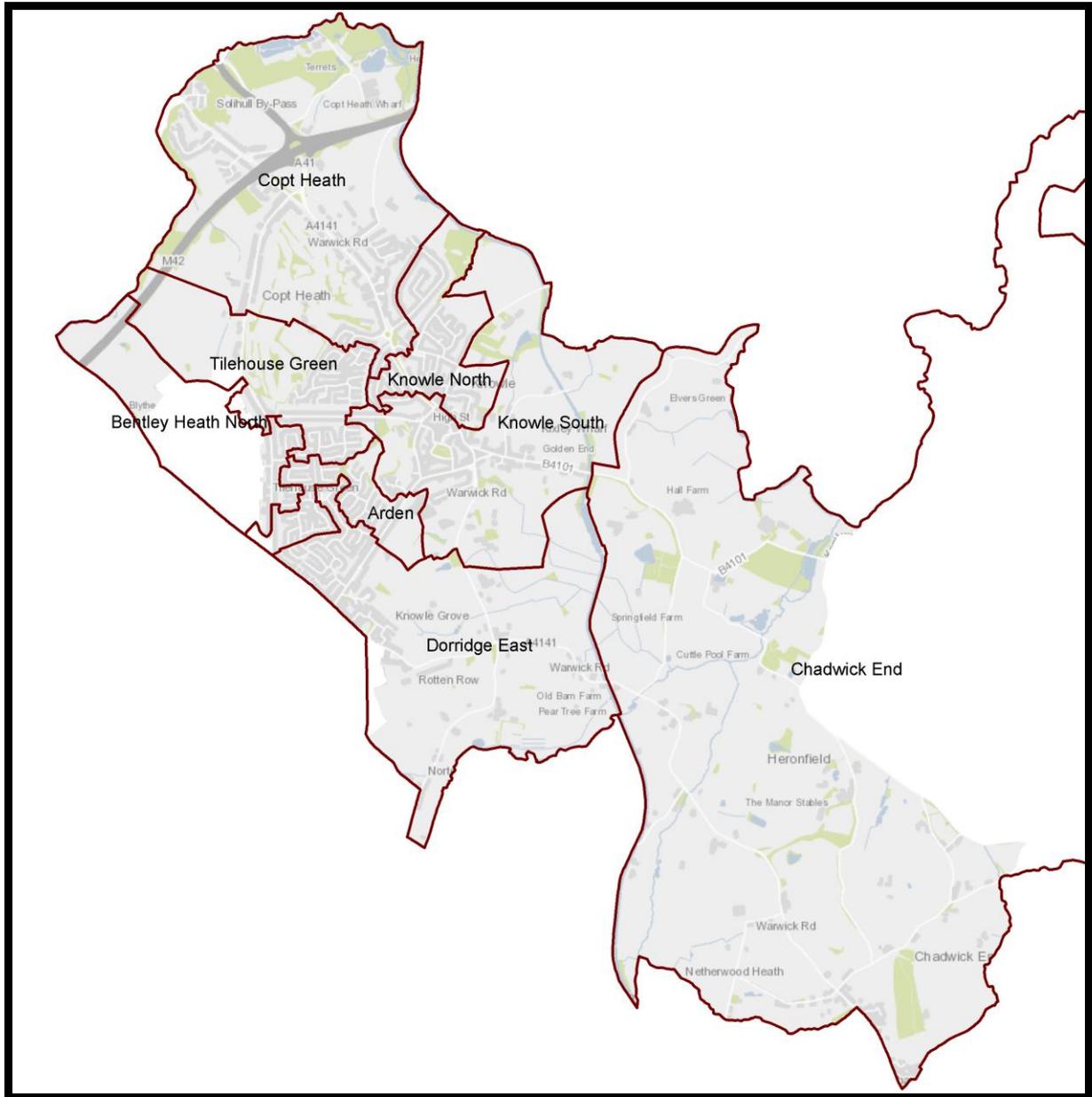
- Crime and anti-social behaviour rates (Crime Stats UK);
- Claimant unemployment (ONS/Nomis) and worklessness (DWP);
- Solihull Place Survey 2014 (SMBC);
- School attainment (Department for Education);
- Children in Poverty (DWP);
- Life expectancy and mortality rates (Public Health England);
- Index of Multiple Deprivation (ONS);
- Solihull Housing Register (SMBC).

Sub-borough data is available at a variety of levels. As well as the borough's 17 electoral wards, the majority of data is based on the standard Census geographies:

- Lower Super Output Areas (LSOAs) local neighbourhoods based on a minimum population of 1,000 and an average of 1,500 (134 in Solihull);
- Middle Layer Super Output Areas (MSOAs) containing an average of 7,200 persons (29 in Solihull).

Technical advice and support is available from the Solihull Observatory.

## KNOWLE SUPER OUTPUT AREAS



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## **SOLIHULL CONTEXT**

Solihull is a broadly affluent local authority in both the regional and national context, with generally above-average levels of school performance and low crime rates compared with the West Midlands key characteristics. Levels and extent of deprivation are limited with only 22 of the Borough's 134 Lower Super Output Areas (LSOAs) in the most 20% deprived areas in the country.

Solihull as an authority is, however, challenged by a prosperity gap, with performance indicators in the regeneration zone to the north of Birmingham International Airport significantly lagging the rest of the Borough. Geographically, Solihull can be split into the northern area (including the regeneration zone), the urban west (including Solihull town centre), the rural east and the semi-rural south.

## **KNOWLE SUMMARY**

Knowle is located in Solihull's southern Green Belt, bordering Stratford and Warwick to the south and bisected by the M42 motorway in the north. Large swathes of the ward are rural, with scattered communities, although Knowle village, together within the north eastern fringes of Dorridge represent one of the largest and most attractive residential communities in the southern part of Solihull. Affluence levels are among the highest in the West Midlands. Despite its semi-rural aspect the ward has easy access to key employment sites at Blythe Valley Business Park on the M42 and Solihull town centre to the north. The LSOA map on page 2 illustrates the individual neighbourhoods within Knowle, based on the Office for National Statistics LSOAs. Bentley Heath North and Chadwick End are the only neighbourhoods in Knowle that overlap the ward boundary.

## POPULATION AND DEMOGRAPHY

### Total Population and Households

	Knowle	Solihull	England
All usual residents	10,678	206,674	53,012,456
Household residents	10,512	205,087	52,059,931
Communal establishment residents	166	1,587	952,525
% of population in communal establishments	1.6%	0.8%	1.8%
Area (hectares)	1,677	17,829	13,027,843
Population density	6.4	11.6	4.1
Households with at least one usual resident	4,475	86,056	22,063,368
Average household size	2.3	2.4	2.4
Source: ONS Census 2011			

At the time of the 2011 Census the population of Knowle was 10,678 (5,141 males, 5,537 females). This equates to 6.4 residents per hectare, compared to the Solihull average of 11.6.

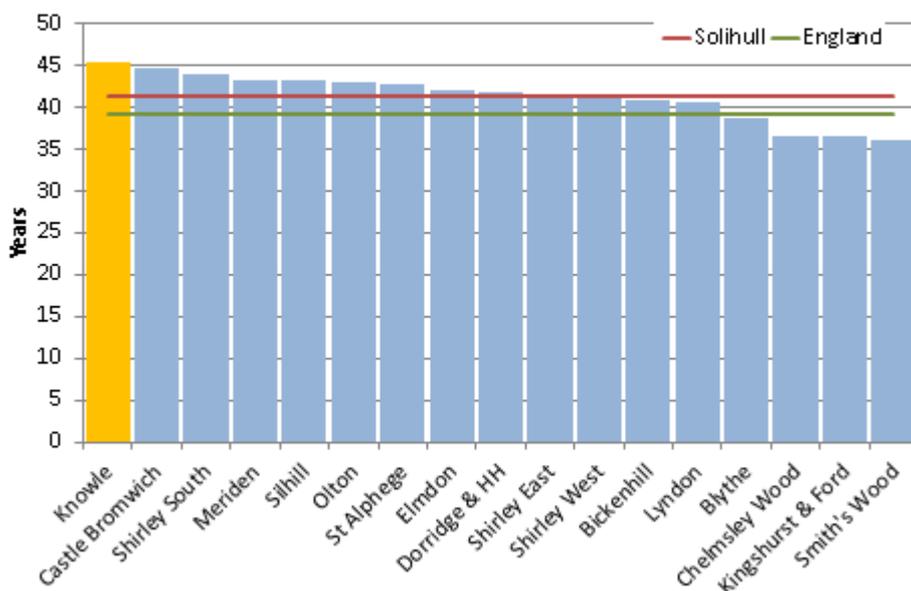
Subsequent modelled estimates by the ONS record the Knowle population as 10,874 residents in mid-2014 (5,286 males, 5,588 females). However, as the Census provides the most accurate picture this is used as the source for the more detailed population breakdowns that follow.

### Age Structure

	Count	% of Population		
	Knowle	Knowle	Solihull	England
Pre-School Children (0-4 years)	477	4.5%	5.6%	6.3%
School Age Children (5-15 Years)	1,370	12.8%	13.4%	12.6%
All Children (0-15 years)	1,847	17.3%	19.0%	18.9%
Young Adults (age 16-24 years)	836	7.8%	10.6%	11.9%
Mature working Age (25-64 years)	5,368	50.3%	51.3%	52.9%
Working Age Total (16-64)	6,204	58.1%	61.9%	64.8%
Retirement Age (65 year+)	2,627	24.6%	19.2%	16.3%
Older People (Age 85+)	440	4.1%	2.7%	2.2%
Average Age (years)		45.4	41.3	39.3
Source: ONS Census 2011				

In 2011 the average age in Knowle was 45.4 years, higher than both the Solihull (41.3 years) and England (39.3 years) averages and the highest in the borough.

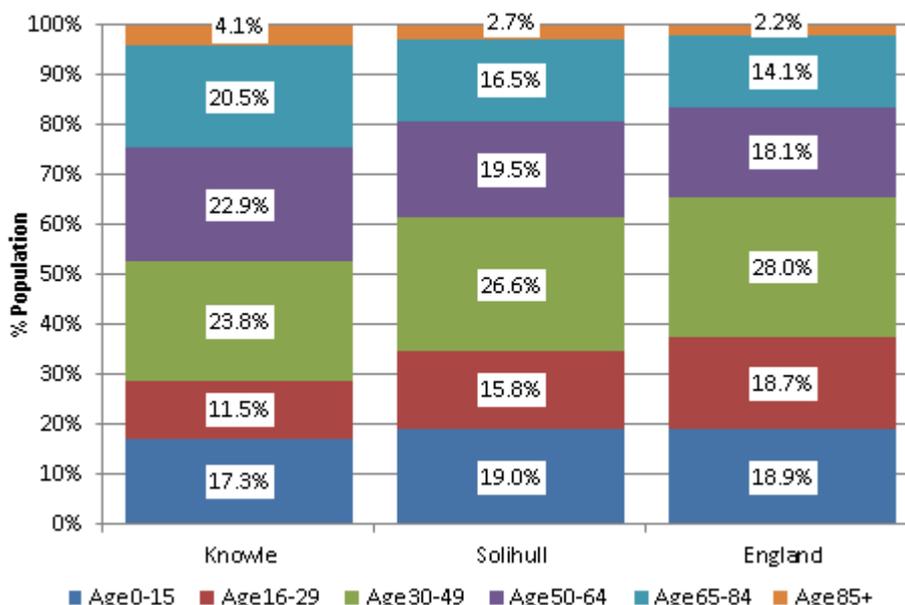
### Average Age



Source: ONS Census 2011

This above average age in Knowle is consistent with an age profile in which the ward has proportionally the most residents aged 65 and over (24.6%, 2,627 individuals) and the 2<sup>nd</sup> most aged 85+ (4.1%, 440 individuals) in the borough. Knowle has a below average proportion of residents in all age bands under the age of 50 years, including the smallest population of young adults aged 16-29 years and the 3<sup>rd</sup> smallest population of children in Solihull.

### Population 2011

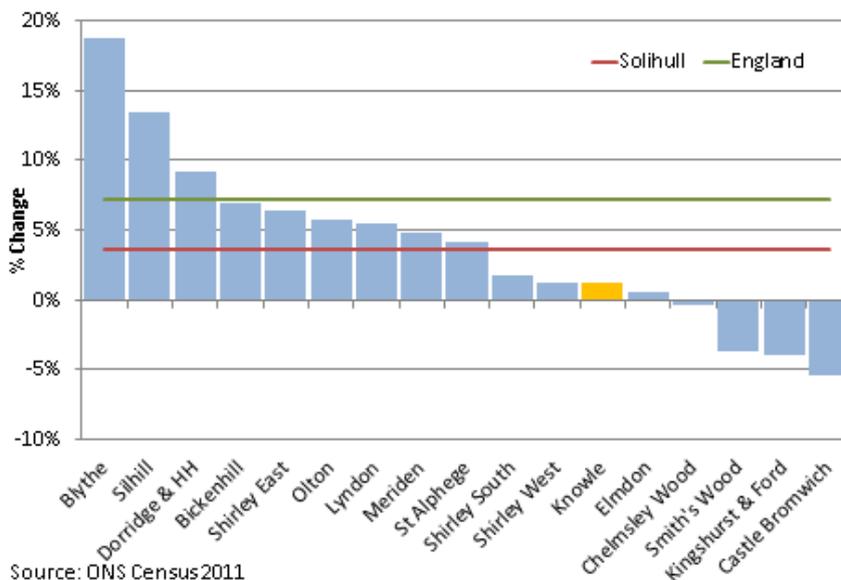


Source: ONS Census 2011

## Population Change

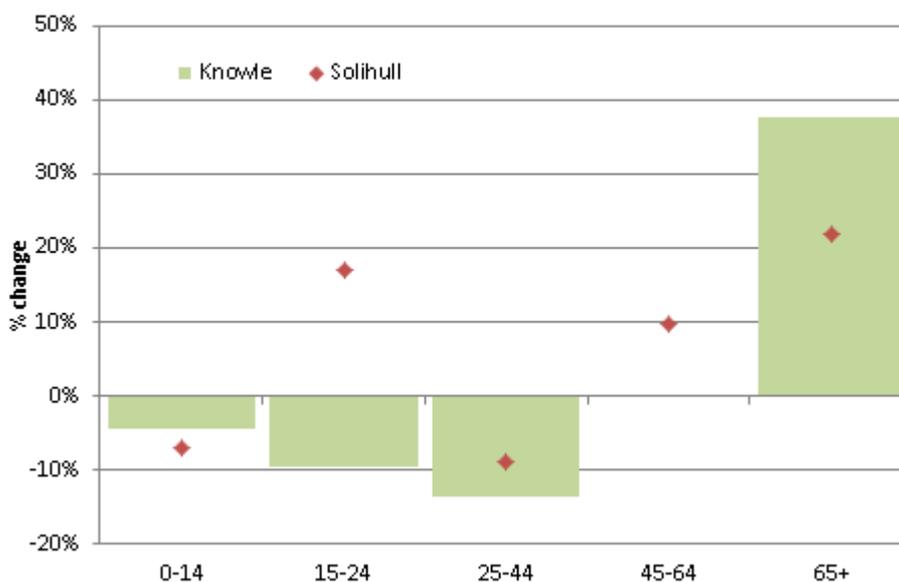
Between 2001 and 2011, the population of Knowle increased by +1.2% (+122 individuals) much less than the Solihull average of 3.6%.

### Population Change 2001 - 2011



The 65+ age group was the only one in which the population of Knowle increased between 2001 and 2011 by (+38%, +969 individuals), which includes an increase of +65% (173 individuals) in the number of residents aged 85 years and over. The number of residents aged 45-64 years was unchanged over this 10 year period, with falls across all other broad age bands.

### Population Change by Broad Age Band 2001 - 2011



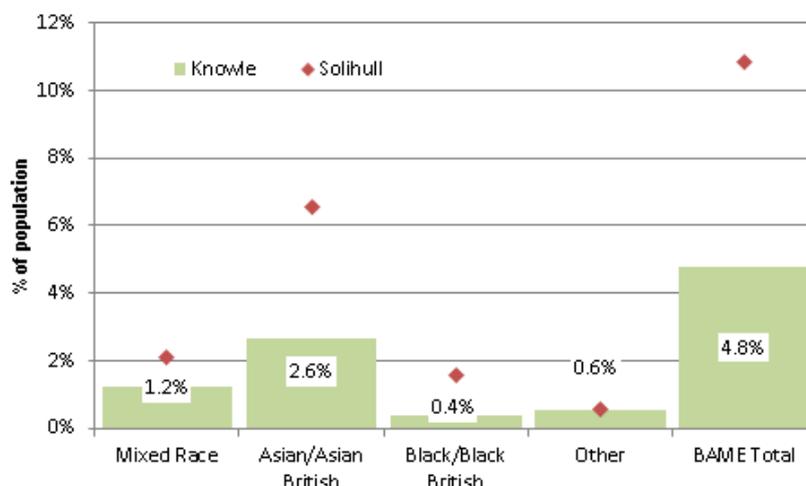
## Ethnicity, Origin and Language

	Count	% of Population		
	Knowle	Knowle	Solihull	England
White Population	10,166	95.2%	89.1%	85.4%
Black & Asian Minority Ethnic Population (BAME)	512	4.8%	10.9%	14.6%
Born in UK	10,112	94.7%	92.6%	86.2%
Born Outside UK	566	5.3%	7.4%	13.8%
UK Passport	9,592	89.8%	82.1%	75.8%
Non-UK Passport	330	3.1%	4.0%	8.8%
No Passport	867	8.1%	14.6%	16.5%
English Main Language (age 3+)	10,271	98.6%	97.1%	92.0%
Speak English Well (age 3+)	141	1.4%	2.5%	6.3%
Cannot Speak English or Speak Well (age 3+)	10	0.1%	0.5%	1.7%
Source: ONS Census 2011				

The population of Solihull is becoming increasingly diverse, with the number of residents from a Black or Asian Minority Ethnic (BAME) background increasing by +108% between 2001 and 2011, representing 10.9% of the population compared with 5.4% 10 years earlier.

Knowle has undergone a similar, albeit less pronounced, change, with the number of BAME residents increasing by +84% (+233 individuals) over this period, compared to a fall of -1% (-110 individuals) in the White population. As a result of this changing demographic the proportion of BAME residents has increased from 2.6% in 2001 to 4.8% in 2011, although this remains the 2<sup>nd</sup> lowest concentration in the borough. 55% of the BAME population in Knowle are from an Asian or Asian British background, with this group representing 2.6% of the ward's total population compared to the Solihull average of 6.6%. People from a Mixed Race background are the next largest group in the ward, although at 1.2% of the total population this is also below the borough average (1.9%).

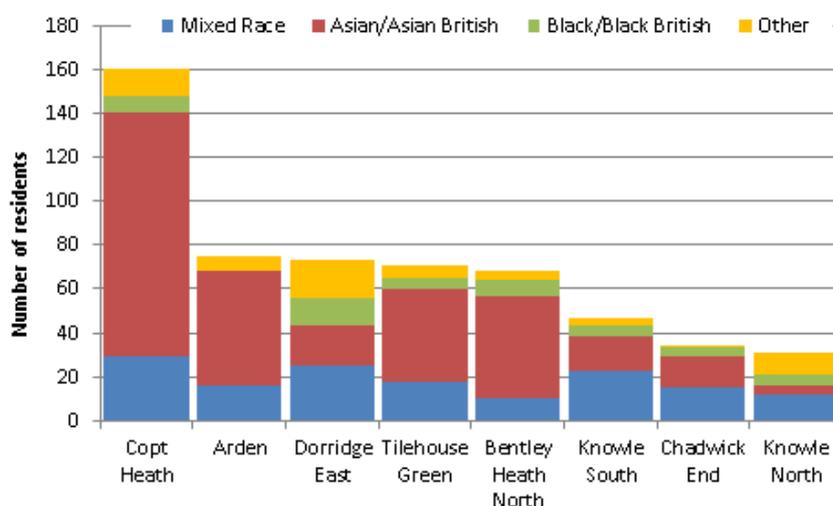
### Black and Asian Minority Ethnic (BAME) Population 2011



Source: ONS Census 2011

At a local neighbourhood level the BAME population in Knowle ranges from 10% in Copt Heath to just 2% in Knowle North.

### Black or Asian Minority Ethnic Population (BAME) in Knowle



Source: ONS Census 2011

At 5.3%, the number of Knowle residents born outside of the UK is considerably below the Solihull (7.4%) and England (13.8%) averages. A large majority (79%) of the 556 Knowle residents born outside of the UK arrived prior to 2001, with a smaller proportion than the borough average arriving post 2007 (9% compared to 13%).

More than 98% of the Knowle population aged 3 years and over have English as their main language, with those that cannot speak English or speak English well representing just 0.1% of the total population.

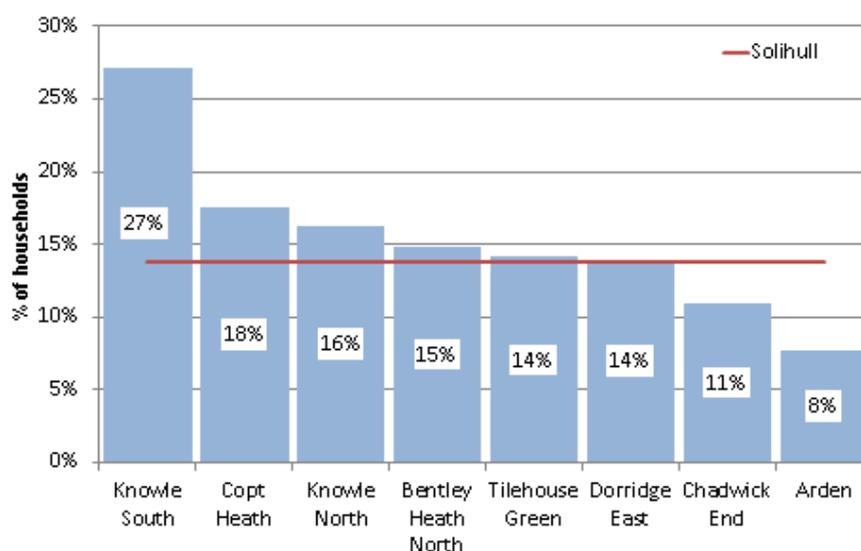
## Household Composition

	Count	% of All Households		
	Knowle	Knowle	Solihull	England
One Person	1,258	28.1%	29.2%	30.2%
One Family	3,056	68.3%	65.6%	61.8%
Other Households	161	3.6%	5.2%	8.0%
Total Aged 65+	1,407	31.4%	24.4%	20.7%
Of which Single	747	16.7%	13.9%	12.4%
All with Dependent Children	1,203	26.9%	30.2%	29.1%
Of Which Lone Parent	166	3.7%	7.1%	7.1%
All Households	<b>4,475</b>			

Source: ONS Census 2011

Over 68% of Knowle’s 4,475 households are occupied by one family, which like the borough as a whole is above the England average (62%). Although single person households as a whole are slightly less common in Knowle than across Solihull, the ward has the 2<sup>nd</sup> highest proportion of single pensioner households in the borough (17% of all households). At a local neighbourhood level the proportion of single pensioner households rises to 27% in the Knowle South LSOA, 4<sup>th</sup> highest concentration in the borough (out of 134 LSOAs).

### Single Pensioner Households in Knowle

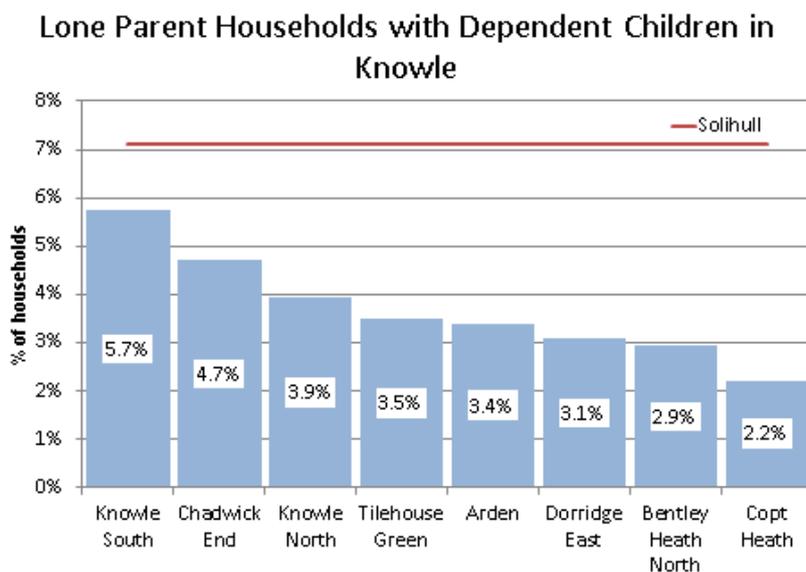


Source: ONS Census 2011

With the number of single person households increasing by 12% in Knowle between 2001 and 2011 compared to an increase of just 1% in the number occupied by a family the ward has, like Solihull as a whole, undergone a significant shift in terms of household composition which has potentially significant implications for housing demand.

There are 272 lone parent households in Knowle of which 166 have dependent children, which represents 3.7% of all households, compared with the Solihull average of 7.1%. All of

Knowle’s LSOA neighbourhoods have a below borough average proportion of lone parent households with dependent children, ranging from 5.7% in Knowle South to just 2.2% in Copt Heath.

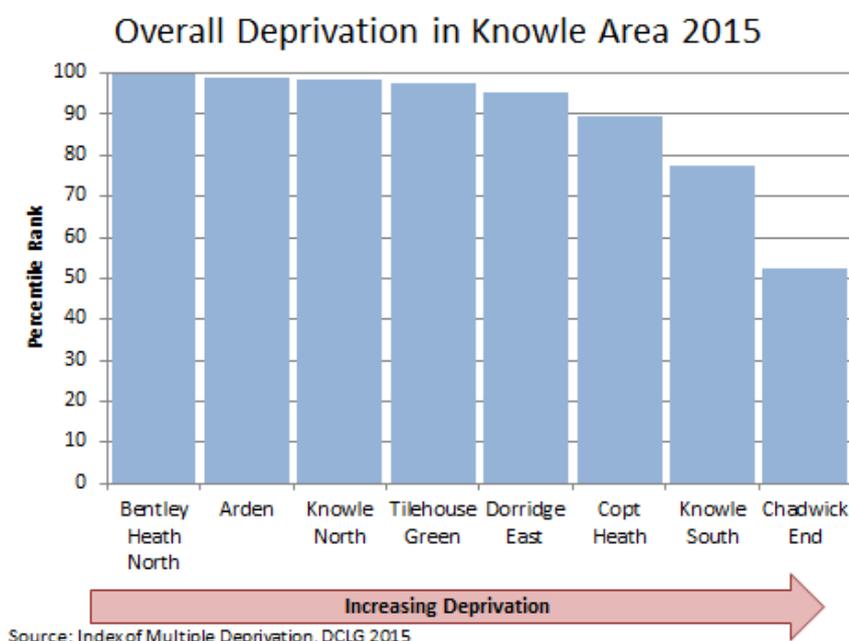


Source: ONS Census 2011

## Deprivation

The Index of Multiple Deprivation (IMD) provides a useful snapshot of the degree to which the local population is exposed to social and economic disadvantage.

Knowle is subject to low levels of deprivation, ranging from Bentley Heath North and Arden on the 100<sup>th</sup> percentile (among the 1% least deprived neighbourhoods in England) to Chadwick End on the 52<sup>nd</sup> percentile.



## PROSPEROUS COMMUNITIES

### Economic Activity and Employment

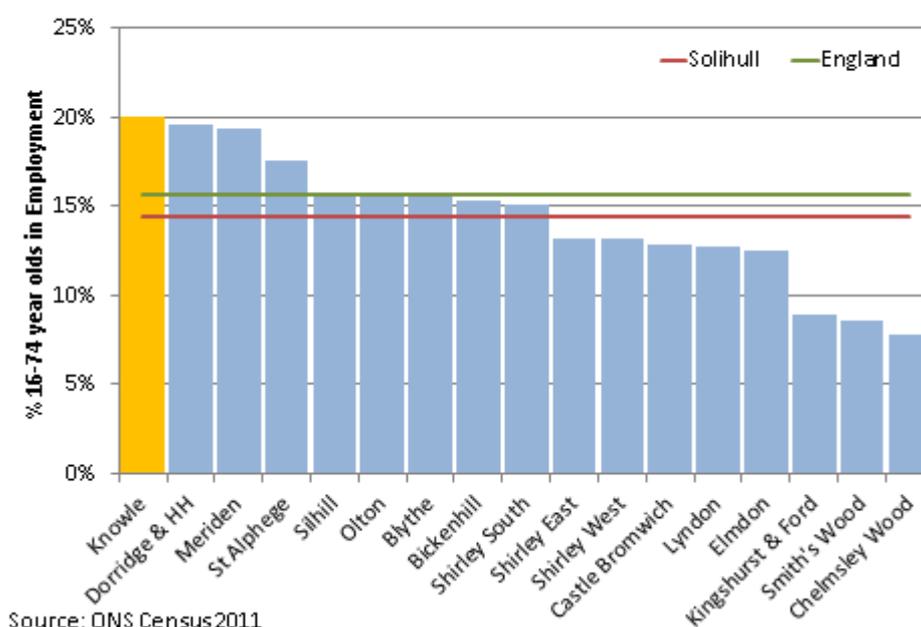
	Count	% 16-74 Population		
	Knowle	Knowle	Solihull	England
Economically Active	5,199	69.0%	70.8%	69.9%
of which Employed	4,876	64.7%	63.8%	62.1%
of which Unemployed	142	1.9%	4.2%	4.4%
Economically Inactive	2,341	31.0%	29.2%	30.1%
of which Retired	1,536	20.4%	16.2%	13.7%
of which Looking After Home or Family	266	3.5%	3.7%	4.4%
of which Sick or Disabled	150	2.0%	3.3%	4.0%

Source: ONS Census 2011

At 69% the proportion of 16-74 year olds in Knowle that are economically active is below both the Solihull (71%) and England (70%) average. In large part this is because Knowle has the largest proportion of 16-74 year olds who are retired and therefore classified as economically inactive in the borough (20% compared to Solihull average of 16%).

Of the 4,876 16-74 year olds in employment in Knowle 57% work full-time for an employer, 23% work part-time and 20% are self-employed, which is the largest self-employment rate in the borough. Since 2001 the proportion working full-time has shrunk by six percentage points (from 63% to 57%), with part-time employment (+2 percentage points) and self-employment (+3 percentage points) increasing. This slight shift in the structure of employment is consistent with the pattern across Solihull.

### Self Employment



28% of Knowle residents aged 16-74 years in employment work in the public sector, although the ward is perhaps more notable for having a substantially above borough average reliance on financial & business services employment (24% of all residents in employment compared to Solihull average of 19%). However, between 2001 and 2011 the number employed in financial & business services shrunk (from 28% to 24% of working residents), as did the proportion employed in manufacturing (from 13% to 9%). These were offset by increases in the proportion in transport, storage & communications (which includes the ICT sector), the public sector and construction.

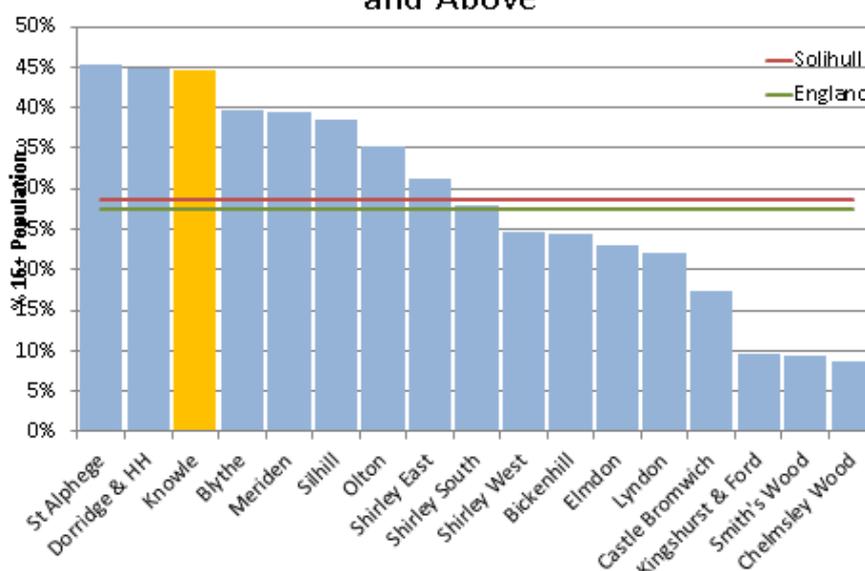
### Adult Skills

	Count	% 16-74 Population		
	Knowle	Knowle	Solihull	England
No Qualifications	1,229	13.9%	22.7%	22.5%
Maximum NVQ Level 1	2,090	23.7%	36.3%	35.8%
NVQ Level 4+	3,932	44.5%	28.5%	27.4%

Source: ONS Census 2011

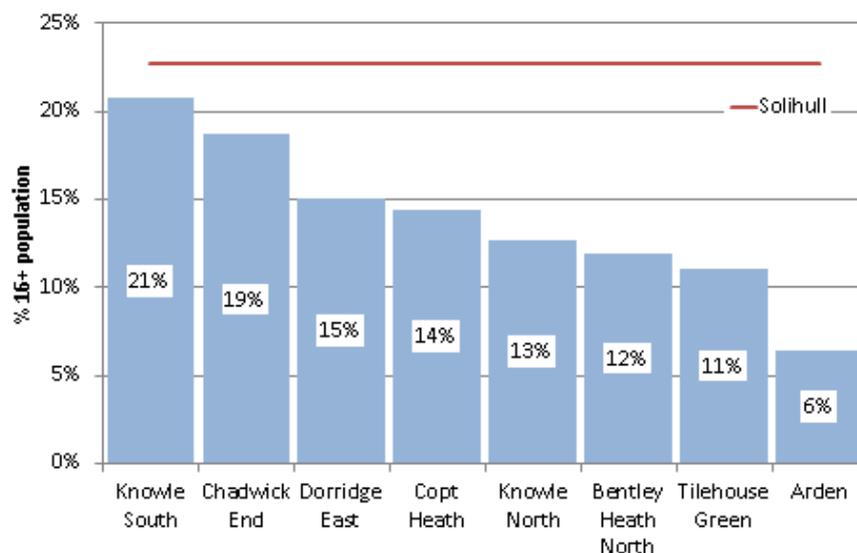
There are 2,090 adults aged 16 and over in Knowle who can be classified as having low skills (qualified to a maximum of NVQ level 1) of which 1,229 have no formal qualifications. This means that 14% of the adult population in Knowle have no formal qualifications, significantly below both the Solihull (23%) and England (22.5%) averages. At the other end of the spectrum, at just over 44%, a larger proportion of the Knowle population is qualified to NVQ level 4 (degree level or equivalent) and above, than in either Solihull (29%) or England (27%).

### Highly Qualified Adults: Qualified to NVQ Level 4 and Above



At a local neighbourhood all LSOAs in Knowle have a smaller proportion of adults with no formal qualifications, ranging from 21% in Knowle South to just 6% in Arden.

### Adult Population with No Formal Qualifications



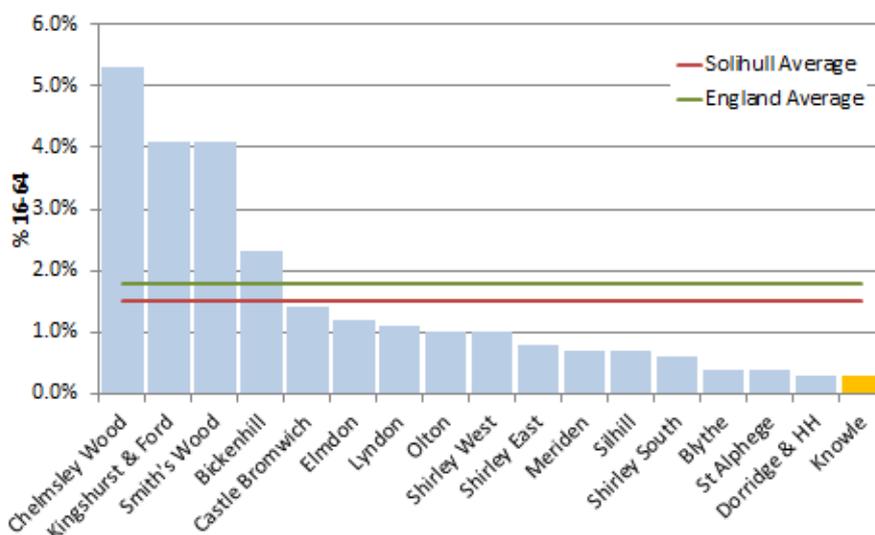
Source: ONS Census 2011

### Claimant Unemployment

Claimant unemployment comprising Jobseekers Allowance (JSA) claimants and, since June 2015, Universal Credit claimants not in employment, measures the number of people not in work and actively seeking employment.

In October 2015 there were 20 individuals in Knowle meeting this definition of unemployment equating to 0.3% of the working age population. This is substantially below each of the Solihull (1.5%), England (1.8%) and West Midlands (2.1%) averages and the joint lowest rate in the borough.

### Claimant Unemployment October 2015



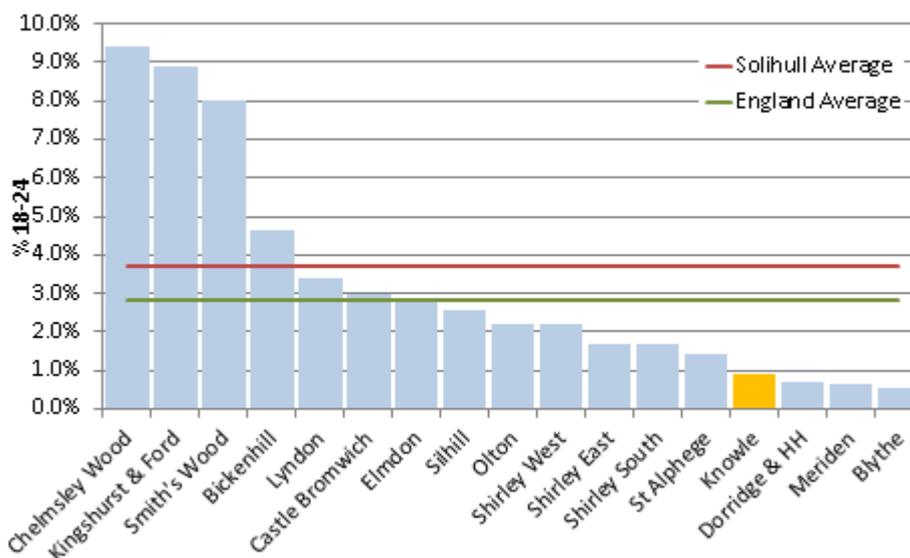
Source: ONS/Nomis

25% of claimants in Knowle are aged 18-24 years (5 individuals) with the rate among this group 0.9% compared to the averages of 3.7% for Solihull and 2.8% for England. Like England as a whole Claimant Unemployment rates in Knowle are lower among older age groups: 0.4% among 25-49 year olds and 0.2% for 50-64 year olds. This is as much due to increasing take up of other benefits, particularly sickness benefits such as Employment Support Allowance, among older age groups as increasing employment rates.

Claimant Unemployment - October 2015				
	Knowle Count	Rate		
		Knowle	Solihull	England
Aged 18-24	5	0.9%	3.7%	2.8%
Aged 25-49	10	0.4%	1.6%	1.8%
Aged 50+	5	0.2%	0.9%	1.4%
All Ages	20	0.3%	1.5%	1.8%

Source: ONS/Nomis

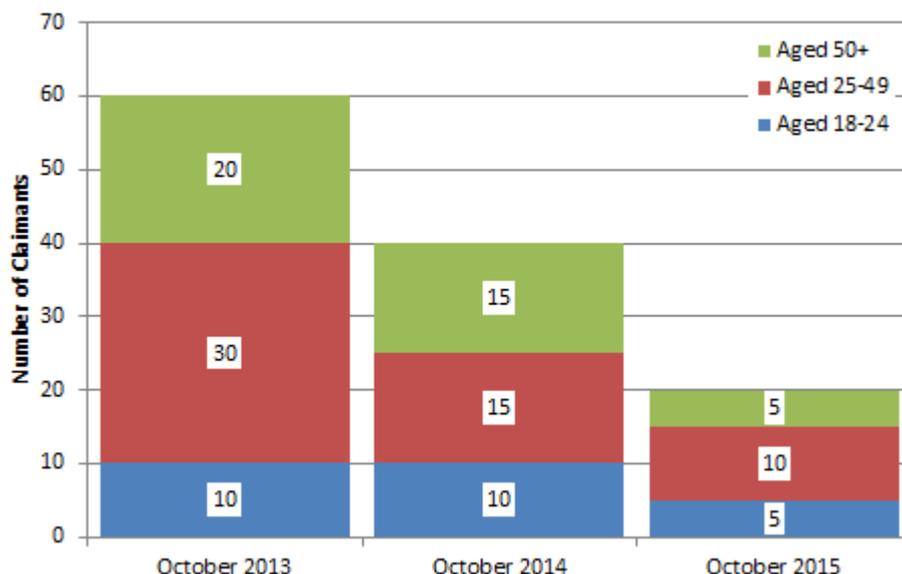
### 18-24 Claimant Unemployment October 2015



Source: ONS/Nomis

Claimant unemployment in Knowle has fallen by a total of -67% (-40 individuals) in the last two years, with the number of claimants aged 18-24 years falling by -50% (-5 individuals) over this period.

## Claimant Unemployment in Knowle



Source: ONS/Nomis

## Worklessness

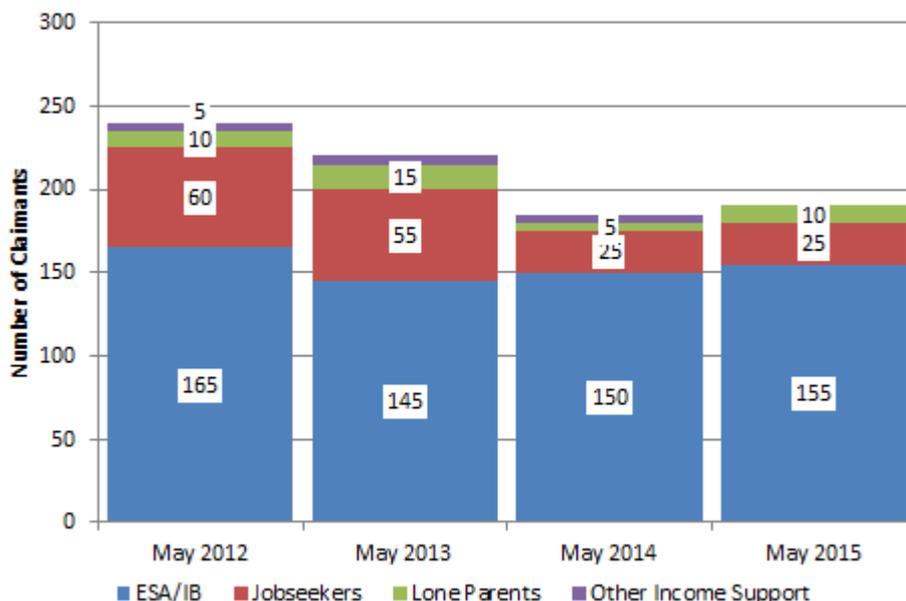
Worklessness is a broader labour market measure than claimant unemployment as it includes individuals who are not working but not required to seek work to be eligible for benefits. This includes significant numbers of those claiming a sickness benefit (Employment and Support Allowance or Incapacity Benefit). The total number of people workless comprises those claiming Jobseekers Allowance, Employment and Support Allowance/Incapacity Benefit, as well as Lone Parents and others on income support.

In May 2015 there were 190 people in Knowle claiming one of these out of work benefits, equating to 3.2% of the working age population, compared with the Solihull average of 8.1% and the rates of 9.1% for England and 10.4% for the West Midlands.

Employment Support Allowance (ESA) and Incapacity Benefit claimants constitute 82% of the total claimant count, followed by job seekers 13% and lone parents on income support (5%).

In common with the rest of the borough, the number of people claiming an out-of work benefit increased sharply in Knowle in the aftermath of the 2008/09 recession, but has been trending downwards over the last three years. The number of claimants is now 21% lower than in 2012 (-50 claimants). This reduction has been primarily driven by falling numbers of Jobseekers, although unlike some parts of the borough, the numbers claiming ESA/Incapacity Benefit is also lower.

## Worklessness in Knowle

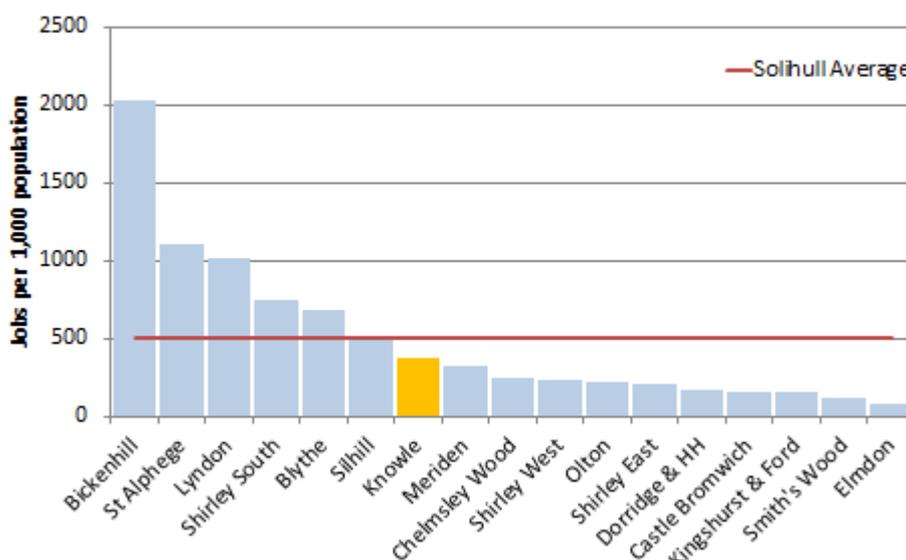


Source: DWP

## Job and Businesses

At the end of 2014 there were around 4,000 jobs based in Knowle. This equates to a jobs density of 380 per 1,000 residents, well below the Solihull average of 504 per 1,000. However, it should be noted that the Solihull average is skewed by a high concentration of jobs in a few select wards, most notably Bickenhill, and that Knowle represents a significant employment centre in the semi rural south and east of the borough.

## Jobs Density



Source: Business Survey & Employment Register

Knowle has a relatively broadly based employment profile, with no single dominant sector. Among the more prominent sectors locally are Health (14% of all jobs based in the ward), professional services (11%) and accommodation & food services (10%).

	Jobs in Knowle <sup>^</sup>	% Knowle Total
Health	600	14%
Professional, scientific & technical	400	11%
Accommodation & food services	400	10%
Education	400	9%
Retail	400	9%
Construction	300	8%
Business admin & support services	300	8%
Information & communication	300	6%
Manufacturing	200	6%
Arts, entertainment, recreation & other services	200	5%
Property	200	4%
Motor trades	100	3%
Financial & insurance	100	2%
Wholesale	<100	2%
Transport & storage	<100	2%
<sup>^</sup> Jobs rounded to nearest 100		
Source: Business Register and Employment Survey		

The number of jobs in Knowle increased by around 21% (+700) between 2009 and 2014, substantially above both the Solihull (+12%) and England (+5%) averages.

There were an estimated 615 businesses in Knowle in 2015, equating to 66 per 1,000 residents, substantially above both the Solihull (44 per 1,000) and England (47 per 1,000) averages. The number of businesses in Knowle increased by around +10% (+55 businesses) between 2010 and 2015, slightly below the Solihull (+13%) and England (+14%) averages.

Area	Business Base 2015			Change 2010-2015	
	Count	% Solihull Total	Density (per 1,000)	Number	%
Knowle	615	7%	66	+55	+10%
Solihull			44		+13%
England			47		+14%
Source: ONS UK Business Counts					

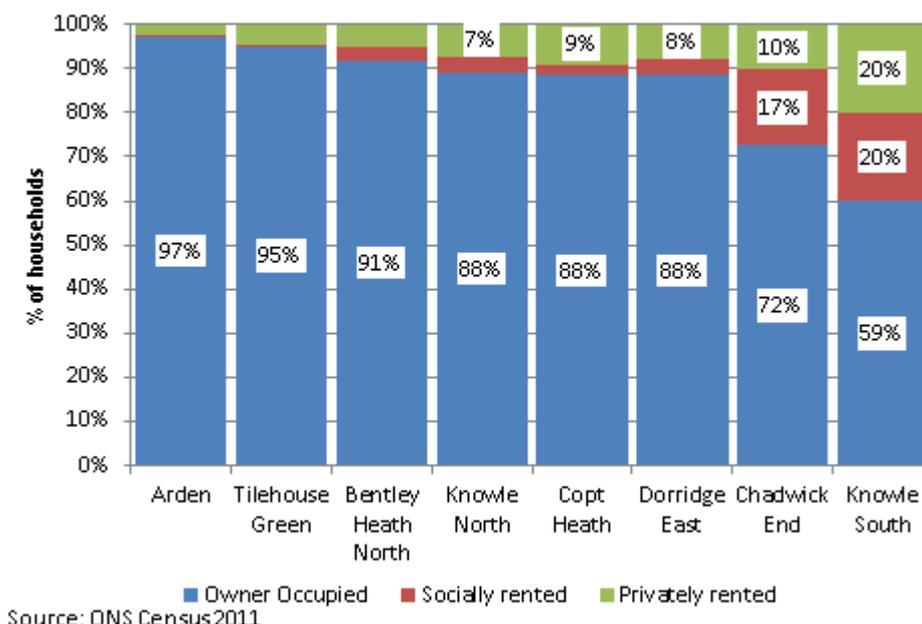
## Housing

	Count	% of Households		
	Knowle	Knowle	Solihull	England
Owner Occupied	3,712	82.9%	74.5%	64.1%
Socially Rented	301	6.7%	14.9%	17.7%
Privately Rented	420	9.4%	9.9%	16.8%
Whole House or Bungalow	3,821	83.3%	81.6%	77.5%
Flat, Maisonette or Apartment	760	16.6%	18.2%	22.1%
No Central Heating	56	1.3%	1.8%	2.7%
Overcrowding (bedrooms)	65	1.5%	2.7%	4.8%
Overcrowding (all rooms)	96	2.1%	4.5%	8.7%

Source: ONS Census 2011

As with Solihull as a whole, a large majority of households in Knowle are owner occupied (73% compared with 64% across England as a whole). There are few local differences, although alongside a significant proportion of socially rented housing, Knowle South has the 6<sup>th</sup> largest concentration of private rented households (20%) in the borough. Chadwick End (17% socially rented and 10% privately rented households) also has a greater diversity of housing than across the rest of the ward.

Households by Tenure in Knowle

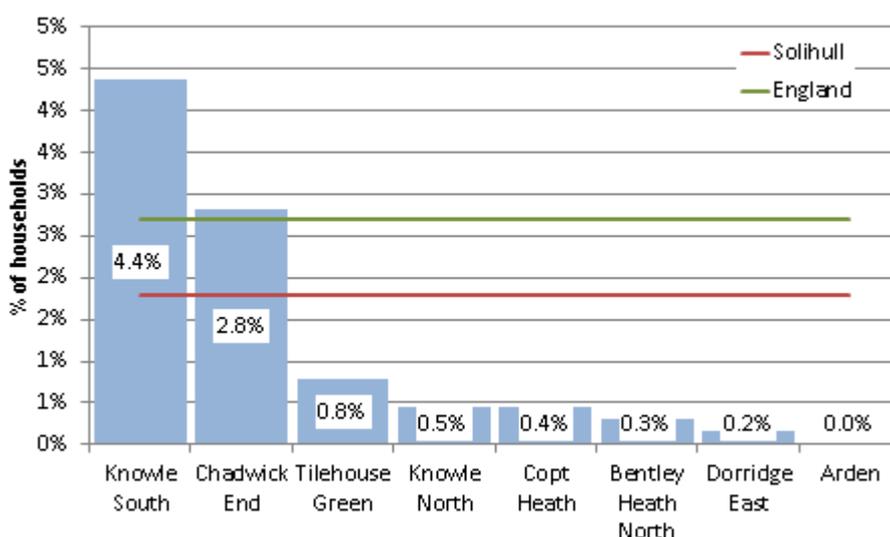


A significant feature in both the ward and the borough has been the substantial increase in the number of privately rented households between 2001 and 2011. There are 108 more private rented households in Knowle than in 2001, with the share of all households increasing from 7% to 9%. The number of socially rented households also increased by 60

(from 5% to 7% of total) over this period, offsetting a fall of -60 in the number of owner occupied households.

In terms of housing condition just 1.3% of households in Knowle do not have central heating, slightly less than both the Solihull (1.8%) and England (2.7%) averages. However, at a neighbourhood level this rises to over 4% in Knowle South, the 4<sup>th</sup> highest level in the borough (out of 134 LSOAs).

### Households with No Central Heating in Knowle

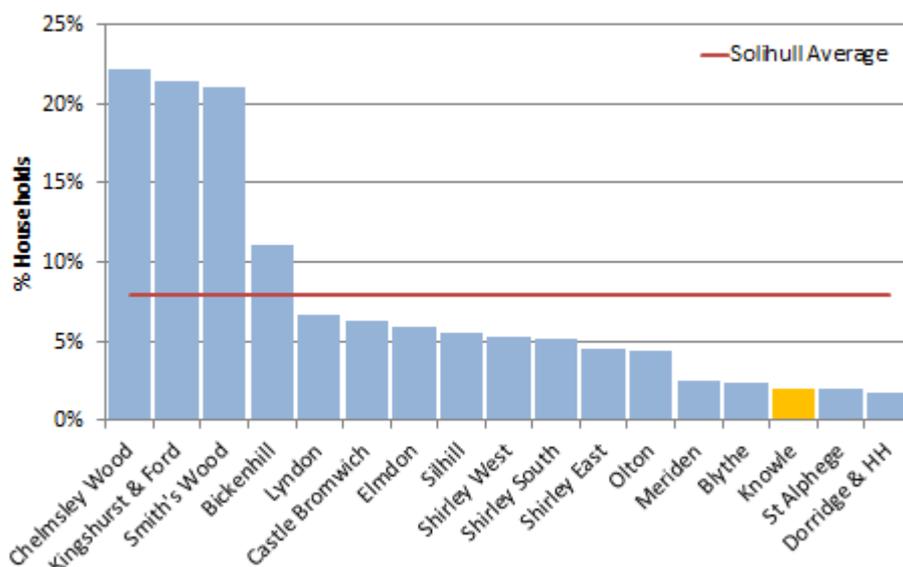


Source: ONS Census2011

Evidence from the Census suggests that Knowle has a relatively limited problem in terms of overcrowding. The Census provides an occupancy rating to assess the level of under-occupancy or over-crowding at a local level. For example, within this occupancy rating, a value of -1 implies that there is one room too few and that there is overcrowding in the household. It relates the actual number of rooms to the number of rooms 'required' by the members of the household (based on an assessment of the relationship between household members, their ages and gender). On average just 1.5% of households in Knowle have an occupancy rating of -1 in relation to the number of bedrooms, below both the Solihull (2.7%) and England (4.8%) averages.

At the end of September 2015 there were just over 8,300 households on the Solihull Housing Register considered to be in some degree of housing need as defined by the Council's Allocations Policy and had a local connection. Of these 87 households had a Knowle address representing 2% of all households in the ward.

### Households on Housing Register – September 2015



Source: Solihull Community Housing, Solihull Observatory

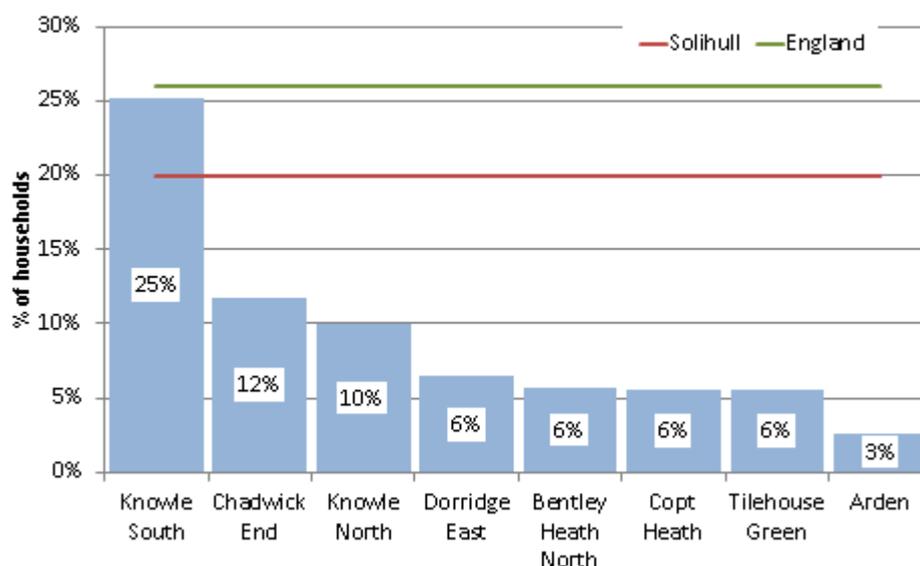
### Transport

	Count	% of households		
	Knowle	Knowle	Solihull	England
No Cars or Vans	467	10.4%	19.7%	25.8%
2 or More Cars or Vans	2,456	54.9%	40.8%	32.0%
Average Cars or Vans per Household		1.65	1.34	1.16

Source: ONS Census 2011

In common with Solihull as a whole, households in Knowle have a greater level of access to a car or van than the England average. On average households in Knowle have 1.65 cars or vans per household compared to the England average of 1.16, with just over 10% of households having no car or van compared to the England average of 26%. As with most measures relating to affluence, access levels are lower in the Knowle South neighbourhood where 25% of households have no car or van.

### Households with No Access to Car or Van in Knowle



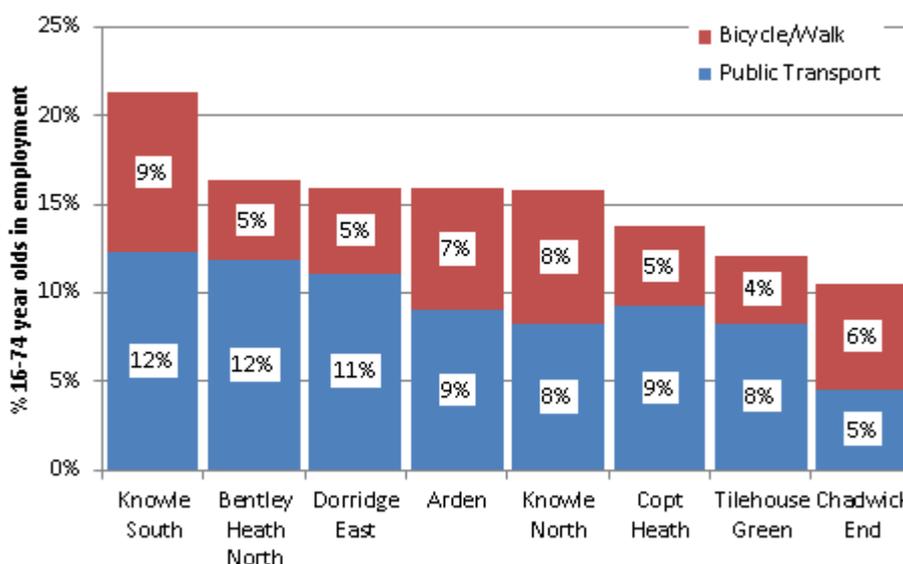
Source: ONS Census2011

	Count	% 16-74 in Employment Work who Travel to Work		
		Knowle	Solihull	England
Private Vehicle	3,723	82.0%	77.1%	67.0%
Public Transport	477	10.5%	14.5%	17.9%
Bicycle or Foot	304	6.7%	7.9%	14.5%

Source: Census 2011

Along with location of employment, high levels of car ownership are a contributory factor in the way in which people travel to work. 82% of Knowle residents who travel to work do so in a private vehicle (e.g. car, van, motorcycle), above both the Solihull (77%) and England (67%) averages. Public transport is less frequently used (11% compared to the England average of 18%), while far fewer Knowle residents walk to work or cycle (7% compared to 15% for England). At a neighbourhood level the proportion who travel to work by public transport, walking or cycling ranges from 21% in Knowle South to just 11% in the more rural Chadwick End area.

### Travel to Work by Public Transport, Walking or Cycling



Source: ONS Census2011

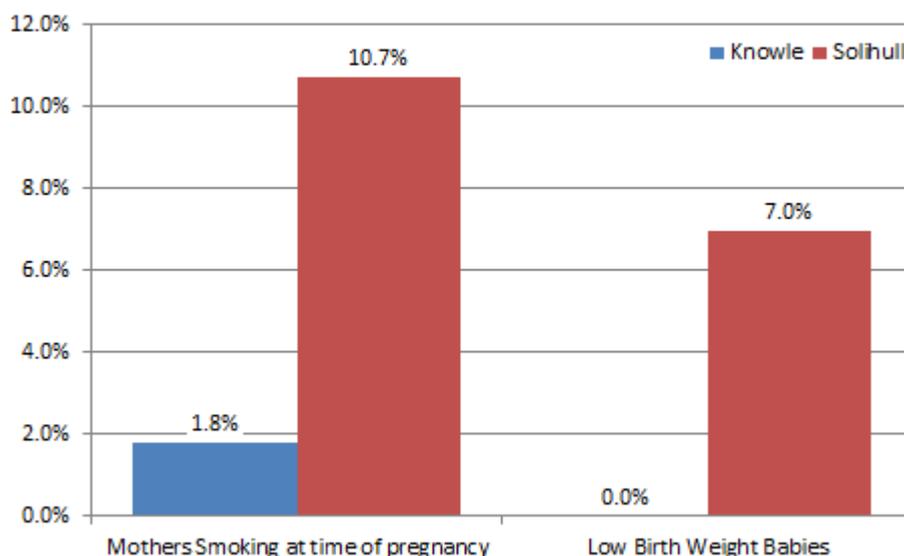
## A BRIGHTER FUTURE FOR CHILDREN AND YOUNG PEOPLE

### Health

Smoking during pregnancy can cause serious pregnancy-related health problems. These include complications during labour and an increased risk of miscarriage, premature birth, low birth-weight and sudden unexpected death in infancy. Around 2% of mother’s in Knowle smoke at time of delivery substantially below the Solihull average (11%) and the lowest level in the borough.

Low birth weight births are a useful indicator of maternal and infant health at a small area level. There are multiple reasons for low birth weight births, including premature delivery, young maternal age, poor maternal health, maternal smoking status and multiple gestations (birth). There are no recorded low birth weight babies born to mothers living in Knowle, compared to the Solihull average of 7%.

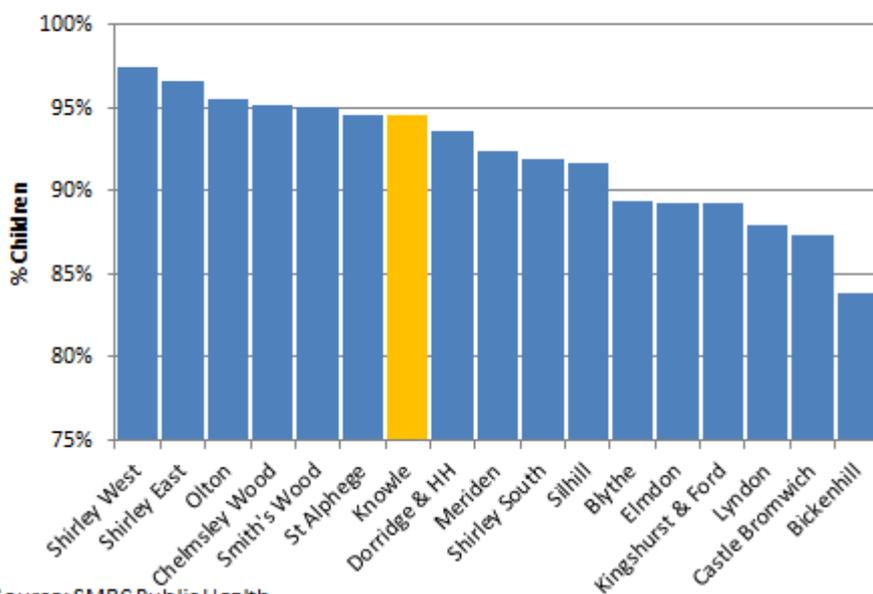
## Maternal and Child Health Indicators



Source: SMBC Public Health

Levels of childhood immunisation in Knowle are consistent with the Solihull average, with for instance nearly 95% of children in the ward receiving the first MMR dose at 24 months.

## Immunisations: MMR 1<sup>st</sup> Dose at 24 Months

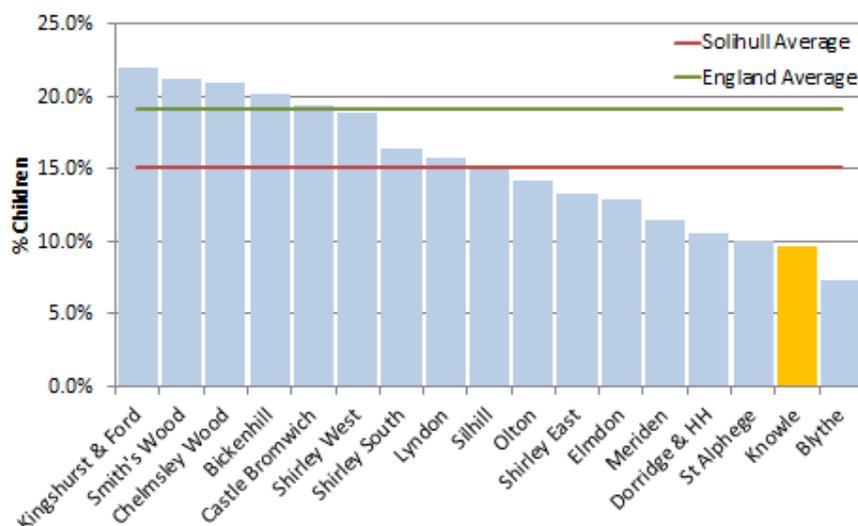


Source: SMBC Public Health

The proportion of children in Knowle who are classified as having excess weight or as being obese are consistently below the Solihull average. For instance in year 6 less than 10% are classified as being obese compared to the Solihull average of 15% and 19% for England as a whole.

	Excess Weight		Obese	
	Reception	Year 6	Reception	Year 6
Knowle	13.8%	21.9%	2.9%	9.7%
Solihull	19.3%	28.1%	7.5%	15.1%
England	22.5%	33.5%	9.4%	19.1%

Childrens Weight: % Year Six Pupils Classified as Obese



Source: Public Health England

## Education

The majority of children in the Knowle area attend one of the following primary schools: Dorridge Junior School, Bentley Health Church of England Primary School, Knowle Church of England Primary School, Lady Katherine Leveson Church of England School or St George and St Theresa Catholic Primary. In 2015 all of these exceeded the England average in terms of average Key Stage 2 points per pupil and the percentage of pupils achieving level 4 or above in reading, writing & maths.

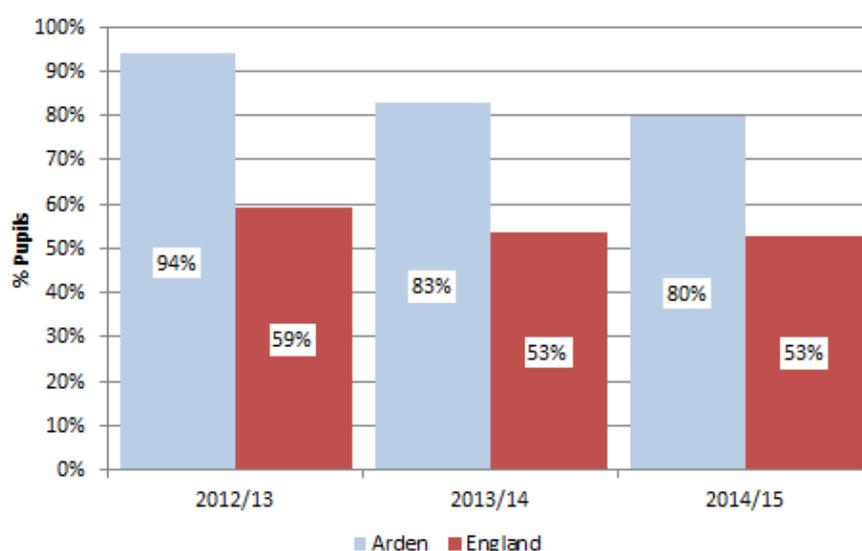
	Level 4+ Reading, writing & maths	Average point score per pupil	% pupils making expected progress		
			Reading	Writing	Maths
England	80%	28.8	91%	94%	90%
Solihull	83%	29.6	91%	93%	88%
Bentley Heath	87%	29.8	97%	97%	86%
Dorridge	95%	31.1	89%	88%	83%
Knowle	92%	31.4	95%	98%	98%
Lady Katherine Leveson	86%	29.3	95%	100%	95%
St George and St Teresa	81%	29.9	93%	96%	78%

Source: Department for Education 2015

At a Borough level pupil attainment at Key Stage 4 (16 years) in Solihull is good, albeit with a significant spread at individual school level. Provisional results for 2014/15 show that, with 60% of pupils attending a Solihull school achieving at least 5 A\*-C grade GCSEs including English and Maths compared to the England average of 53%, the borough's schools rank joint 34<sup>th</sup> out of 151 Local Authorities (top quartile) in the country.

The majority of pupils in Knowle attend Arden School, which at 80% has the 2<sup>nd</sup> highest proportion of pupils achieving this standard in the borough, although results have declined in each of the last two years.

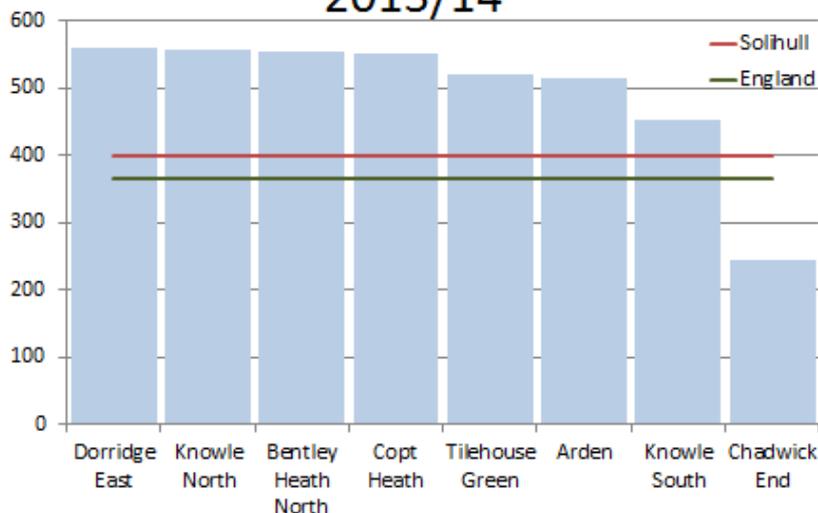
Pupils Achieving 5+ A\*-C GCSEs inc English & Maths at Arden School



Source: Department for Education

School attainment at Key Stage 4 (KS4) can also be measured by the average score per resident pupil at LSOA, regardless of school attended, with the latest data from 2013/14 academic year. The average KS4 score per pupil in Knowle in 2013/14 was 508, substantially above both the Solihull (399) and England (366) averages. With the exception of Chadwick End, all LSOA neighbourhoods in Knowle had an average KS4 score per pupil above the Solihull average in 2013/14, with each of Dorridge East, Knowle North, Bentley Heath North and Copt Heath in the top ten in the borough.

### Average KS4 per Pupil in Knowle Area 2013/14



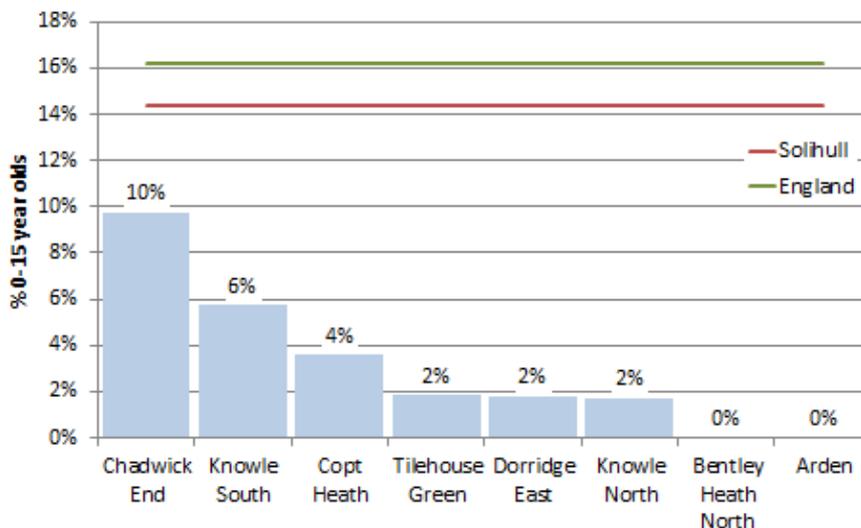
Source: Department for Education

### Children in Poverty

Data from the Department of Work and Pensions identifies 45 children under the age of 16 in Knowle who live in an out of work benefit household. This represents just 2% of all children in the ward, substantially below both the Solihull (14%) and England (16%) averages.

At a neighbourhood level all LSOAs in Knowle have fewer children living in poverty than the Solihull average, with just two neighbourhoods (Chadwick End 10% and Knowle South 6%) having more than one in 20 living in an out of work benefit household.

### Children Aged 0-15 Years Living in Out of Work Benefit Households in Knowle Area



Source: Department of Work and Pensions 2014

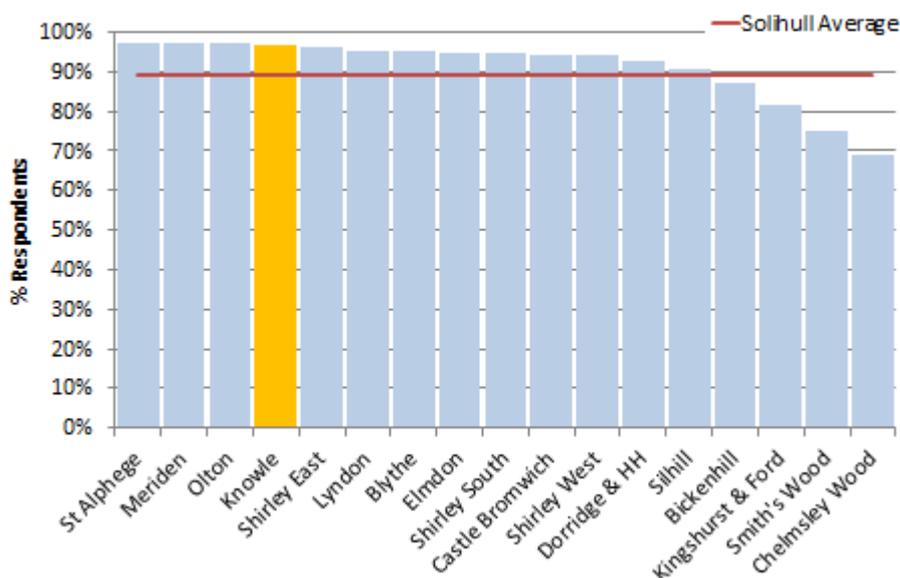
The number of children in an out of work benefit household in Knowle fell by -18% (-10 children) between 2012 and 2014, slightly above both the Solihull (-11%) and England (-15%) averages.

## STRONGER AND SAFER COMMUNITIES

### Community Cohesion, Participation and Satisfaction

97% of Knowle respondents to the 2014 Place Survey indicated that they are satisfied with their local area as a place to live compared to just 3% who are dissatisfied, one of the best responses in the borough.

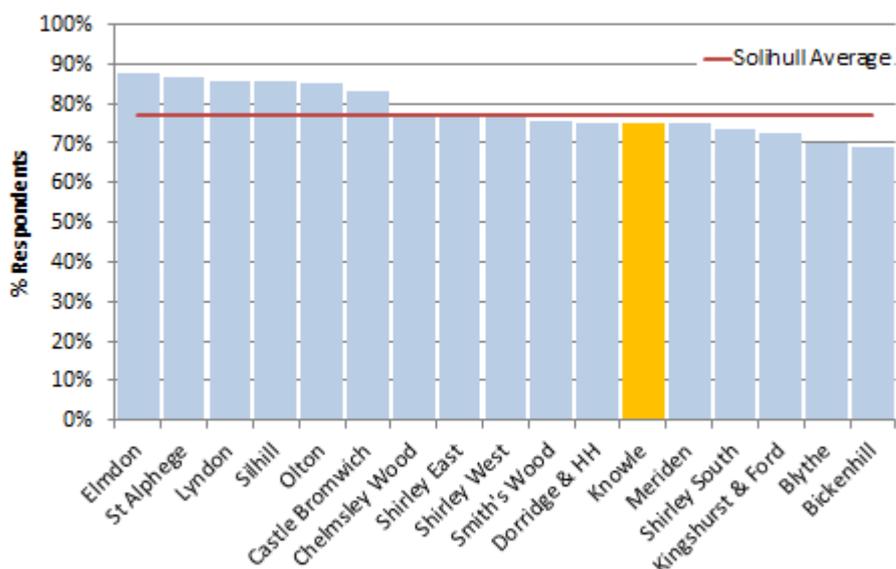
Satisfied with Local Area as Place to Live 2014



Source: SMBC Place Survey 2014

75% of Knowle respondents to the 2014 Place Survey think that people from a different background get on well together in their local area with just 6% disagreeing with this assertion. This is broadly in-line with the response across the borough, although it should be noted a high proportion of Knowle respondents (19%) say that people from their local area are all from the same background.

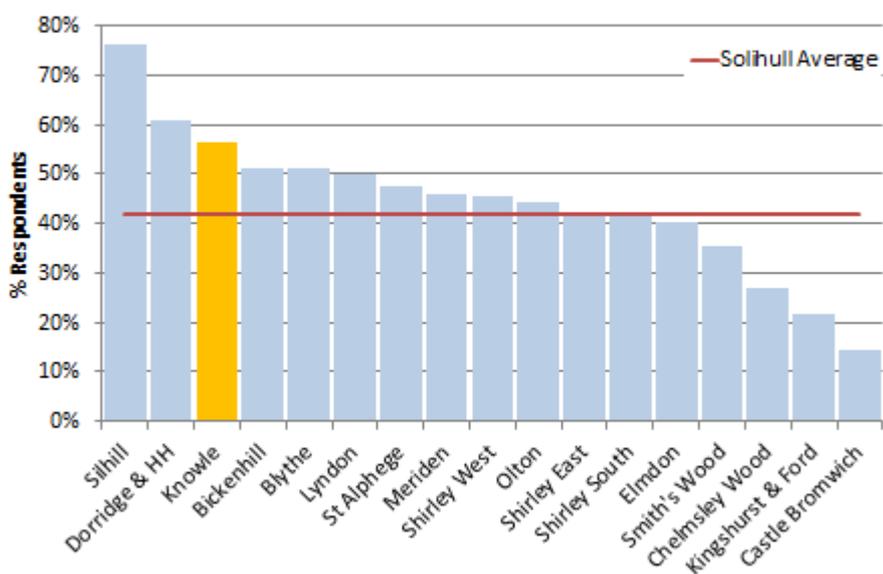
### Agree People from Different Backgrounds Get on Well Together in Local Area 2014



Source: SMBC Place Survey 2014

Community participation is a core element of thriving communities and in this respect the evidence across Solihull as a whole is mixed. 56% of Knowle respondents to the Place Survey indicated that they had given unpaid help over the last 12 months to any group, club or organisation (50% at least once a month, 6% less often) the 3<sup>rd</sup> highest rate in the borough. Alongside this formal volunteering, 70% of Knowle respondents said that they had helped in their community on an informal basis (e.g. helping a neighbour, litter picking etc.), which is also higher than the Solihull average of 61%.

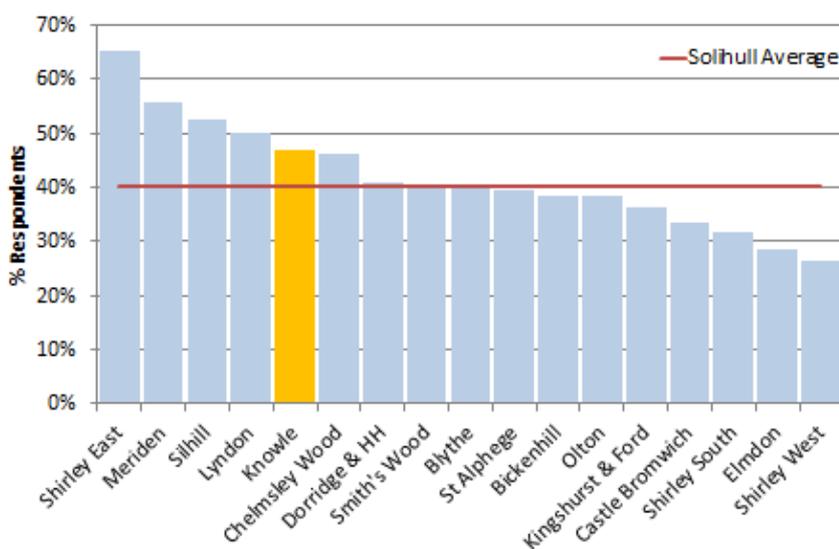
### Take Part in Formal Volunteering 2014



Source: SMBC Place Survey 2014

In terms of the local decision making process, the Place Survey results suggest that there are some perceived barriers to participation across Solihull as a whole. 47% of respondents from Knowle agree that they can influence decisions in their local area, compared to 53% who disagree, although this response is more positive than the borough average.

Agree Can Influence Decisions in Local Area 2014

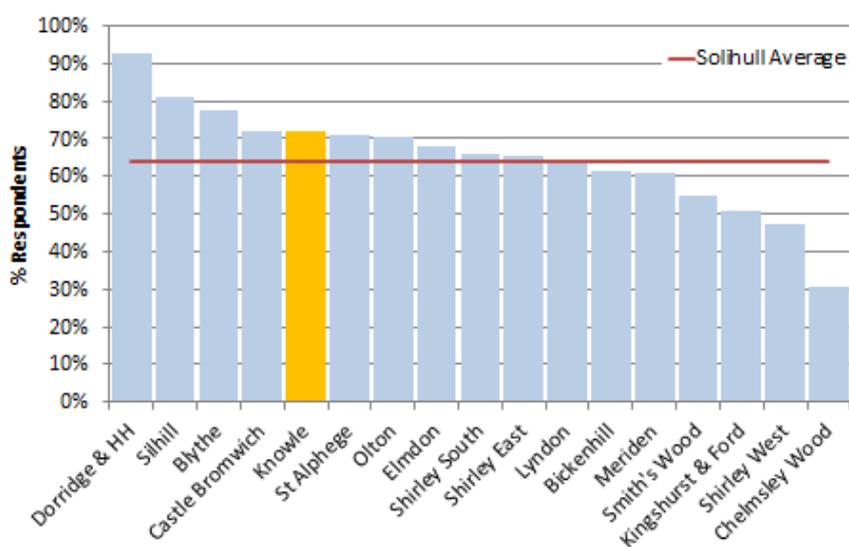


Source: SMBC Place Survey 2014

### Crime

72% of Knowle respondents to the Place Survey 2014 say that they feel safe in their local area after dark (25% very safe, 47% fairly safe) compared to 13% who feel unsafe. This is slightly more favourable than the Solihull average (64% safe, 18% unsafe).

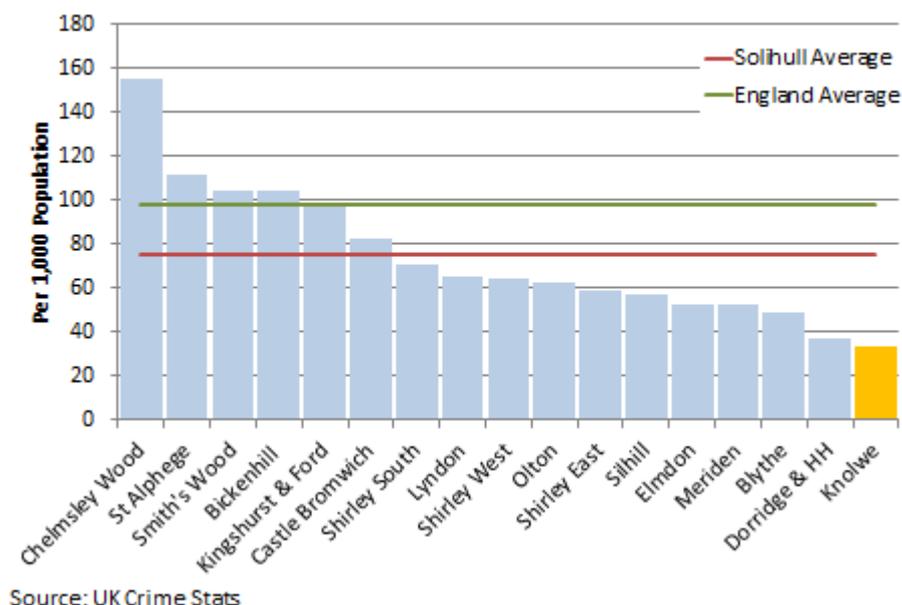
Feel Safe After Dark in Local Area 2014



Source: SMBC Place Survey 2014

In the year to July 2015 there were a total of 353 reported crimes in Knowle equating to a rate of 33.1 per 1,000 residents. This is substantially below the Solihull average of 74.9 per 1,000 and the lowest among the 17 wards in the borough.

### Overall Crime Rate July 2015



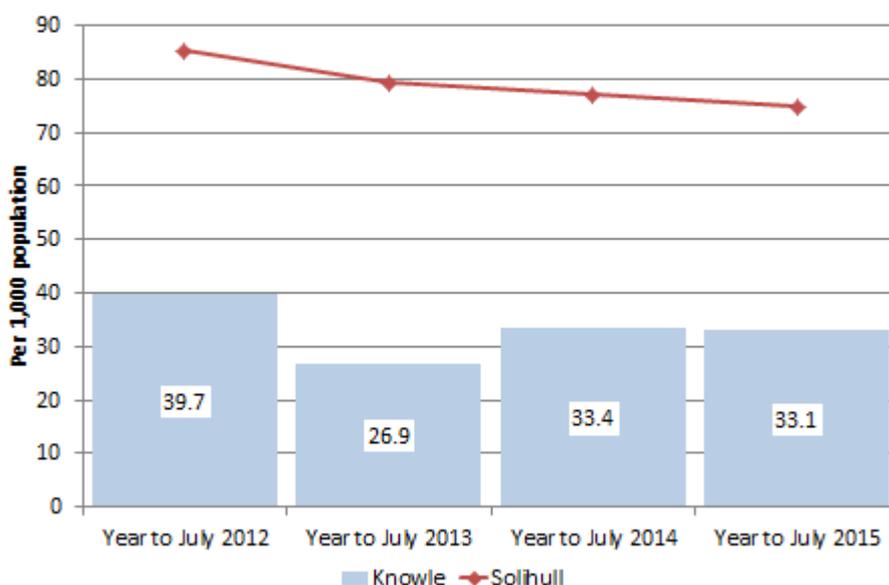
The rate in Knowle is below the Solihull average for all major crime types.

	Count year to July 2015	Rate per 1,000 population	
		Knowle	Solihull
All Crimes	353	33.1	74.9
Vehicle	79	7.4	9.1
Burglary	68	6.4	7.2
ASB	63	5.9	21.2
Shoplifting & Other Theft	57	5.3	14.3
Violent	40	3.7	10.5
Criminal Damage & Arson	24	2.2	7.1
Other	16	1.5	0.7
Drugs	#	0.4	1.4
Weapons & Public Order	#	0.2	2.3
Robbery	#	0.0	1.0
# Data suppressed (less than 5)			

Source: UK Crime Stats

The total number of reported crimes in Knowle in the year to July 2015 is -17% lower than the equivalent 12 month period in 2012. Over this period the total number of reported crimes across Solihull as a whole fell by -12%.

### Change in Overall Crime Rate in Knowle

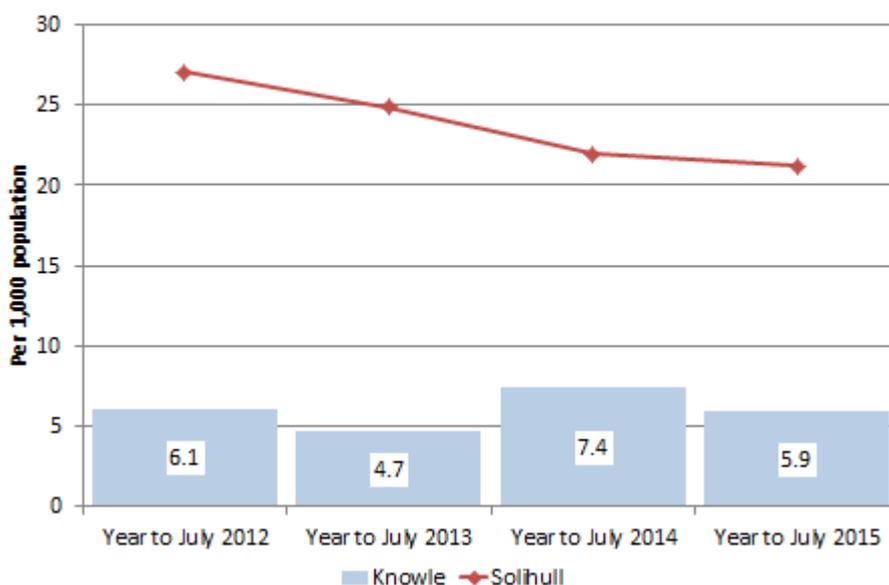


Source: UK Crime Stats

### Anti-Social Behaviour

There were 63 reported incidents of Anti-Social Behaviour (ASB) in Knowle in the year to July 2015, equating to just 5.9 per 1,000 residents, the lowest rate in the borough. The number of ASB incidents in Knowle has fallen by 3% compared with 2012.

### Change in ASB Rate in Knowle

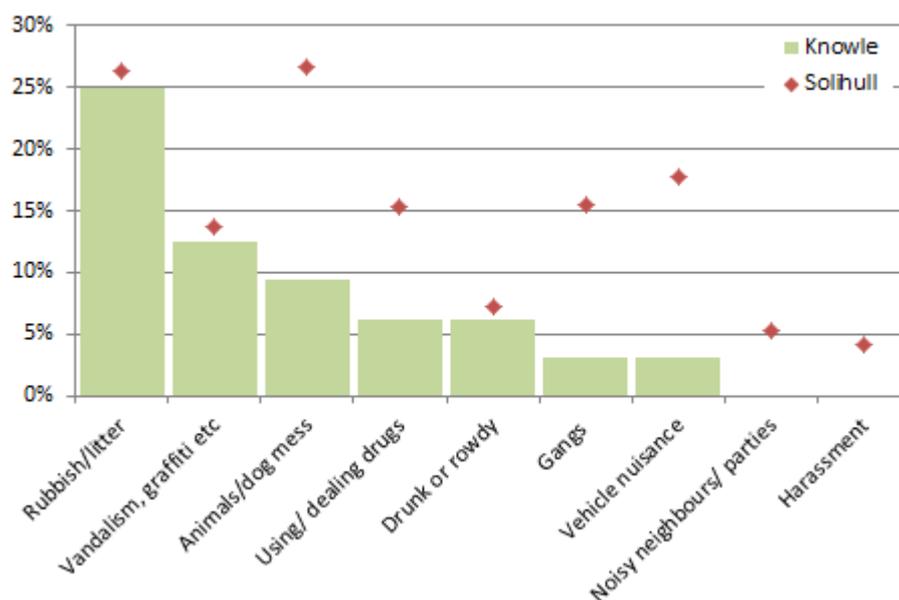


Source: UK Crime Stats

Respondents to the Place Survey were asked which of nine types of anti-social behaviour are a problem in their local area. Relatively few respondents from Knowle cited any of these,

with rubbish & litter lying around (25%) and vandalism, graffiti & other deliberate damage (13%) the only ones cited as a problem by more than 10% of respondents.

### Problem with ASB in Local Area by Type of ASB



Source: Solihull Place Survey 2014

## HEALTHIER COMMUNITIES

### The Health of the Population and Carers

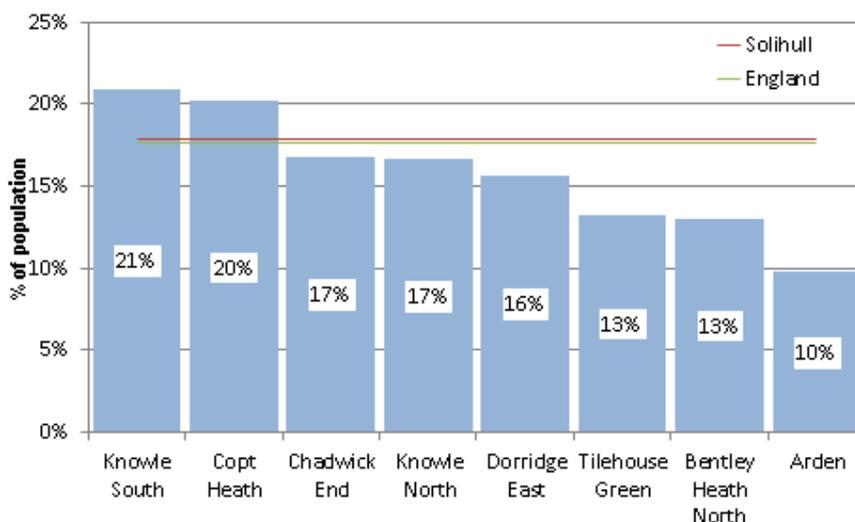
	Count	% of Population		
	Knowle	Knowle	Solihull	England
Day-to-Day Activities Limited a Little or Lot	1,726	16.2%	17.9%	17.6%
Health Bad or Very Bad	405	3.8%	5.2%	5.5%
Provides Unpaid Care	1,271	11.9%	11.7%	10.2%

Source: ONS Census 2011

The majority (85%) of Knowle residents indicated in the 2011 Census that their health was either very good or good. There were however 405 residents who feel their health is either bad or very bad, equating to 3.8% of the population below both the Solihull (5.2%) and England (5.5%) averages.

1,726 Knowle residents feel that they have a health condition or disability that limits their day to day activities to some extent (of these 741 feel that their activities are limited a lot). This equates to 16.2% of the population, lower than both the Solihull (17.9%) and England (17.6%) averages. The majority of neighbourhoods in Knowle have a below borough average number of residents with a condition or disability that limits their day to day activities, although the Knowle South (21%) and Copt Heath (20%) LSOAs stand out in a local context.

### Day to Day Activities Limited by Health Condition or Disability

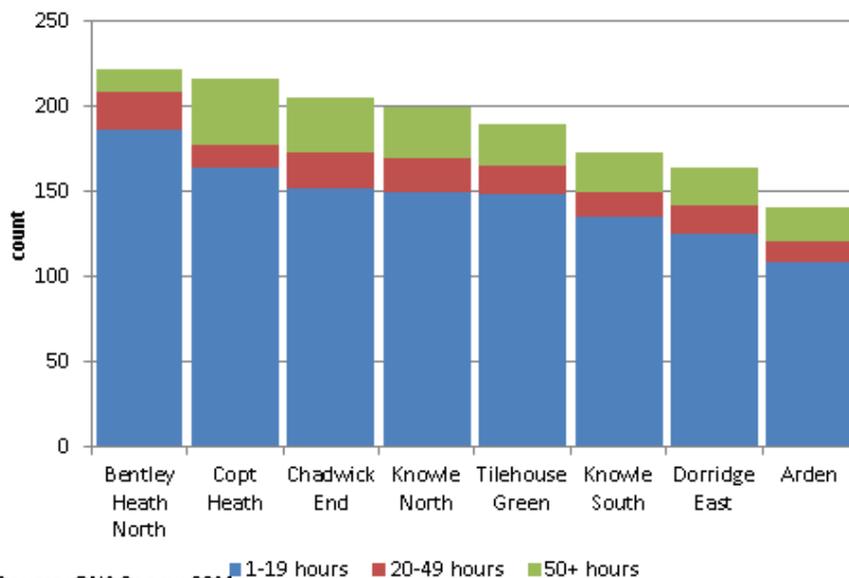


Source: ONS Census 2011

There are 1,271 people in Knowle who provide unpaid care for a relative, friend or neighbour, equating to 12% of the population, in-line with the Solihull average (11.7%) but slightly above that for England (10.2%). 14% of carers in Knowle provide care for 50 hours or more a week, compared with the Solihull average of 21%. The number of carers in Knowle increased by 9% (+106 individuals) between 2001 and 2011, compared to an increase of 15% in Solihull and 11% in England.

At a neighbourhood level Bentley Heath North (14%) has the highest proportion of carers in Knowle, although Copt Heath is also notable because a relatively high proportion (18%) of carers in this LSOA care for 50 hours or more per week.

### Carers in Knowle

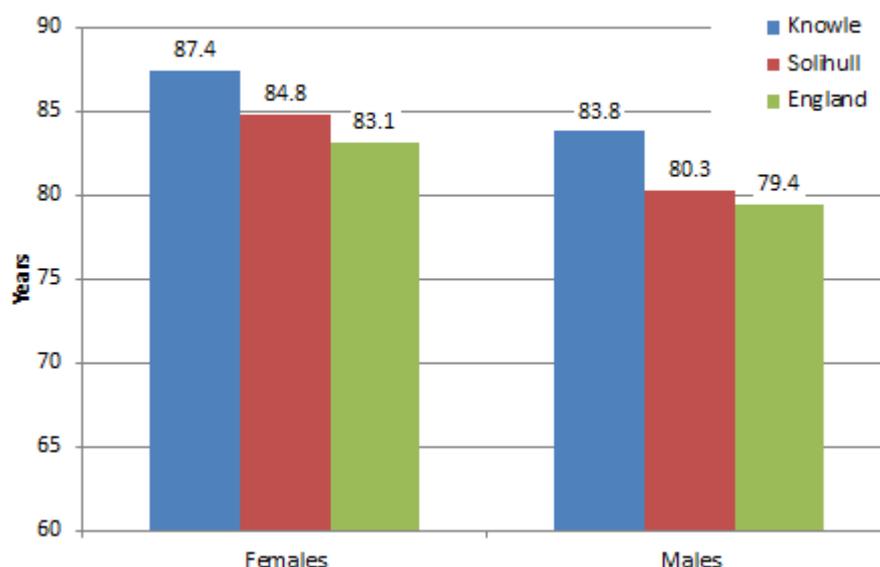


Source: ONS Census 2011

## Life Expectancy and Mortality

The average life expectancy at birth in Knowle is 87.4 years for females and 83.8 years for males both higher than the England average.

### Life Expectancy at Birth 2011-2013



Source: SMBC

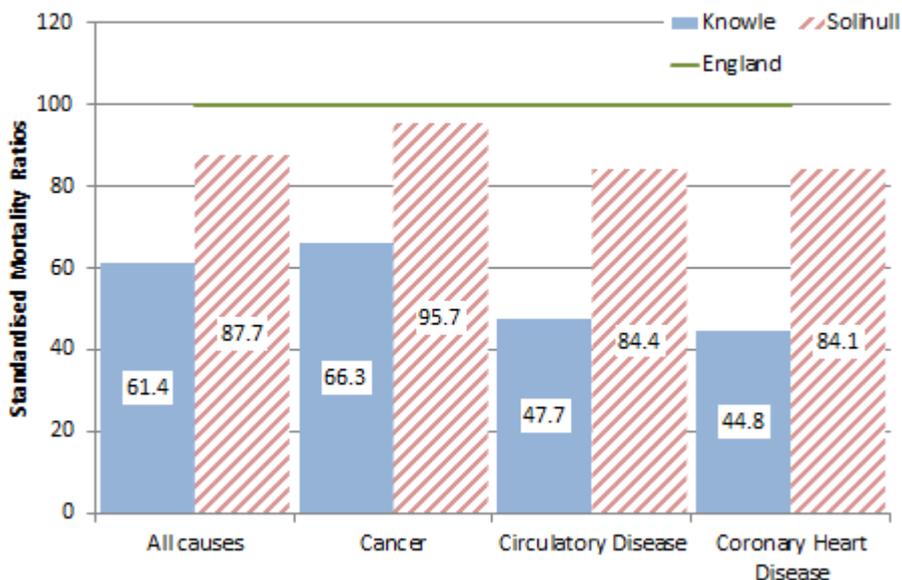
By using standardized mortality rates (SMRs) it is possible to compare the extent both of premature mortality (deaths under the age of 75 years) and the major causes of premature mortality. The level of premature mortality from all causes in Knowle is 30% lower than the Solihull average and 39% below that for England as a whole.

Cancer accounts for around 46% of all premature deaths in Knowle, circulatory disease 18% and Coronary Heart Disease (CHD) 10%. Knowle has a substantially below average rate of premature deaths from all of these causes.

	Premature Deaths (under Age 75) 2008-2012			
	Knowle Count	Standardised Mortality Ratios		
		Knowle	Solihull	England
All Causes	120	61.4	87.7	100
Cancer	55	66.3	95.7	100
Circulatory Disease	22	47.7	84.4	100
Coronary Heart Disease	12	44.8	84.1	100

Source: Public Health England – Local Health

### Premature Mortality (Deaths Under Age of 75 Years)



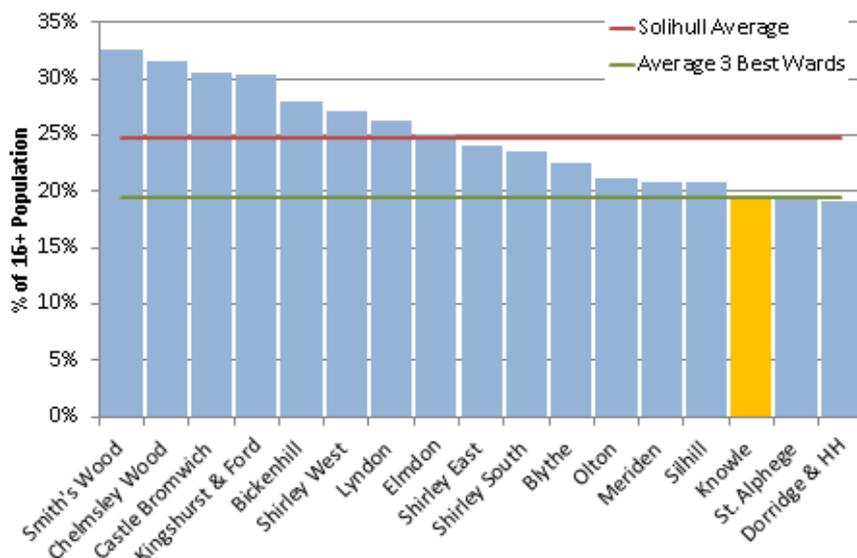
Source: Public Health England – Local Health

### Healthy Lifestyles

Data from the NHS Association of Public Health Observatories provides some insight into lifestyle factors which contribute to the health of the adult population and some of the local variations in life expectancy and mortality in Solihull.

In Knowle it is estimated that slightly less than 18% of adults aged 16 years and over are obese (defined as having a Body Mass Index of 30+), well below the Solihull average of 25% and the 3<sup>rd</sup> lowest in the borough.

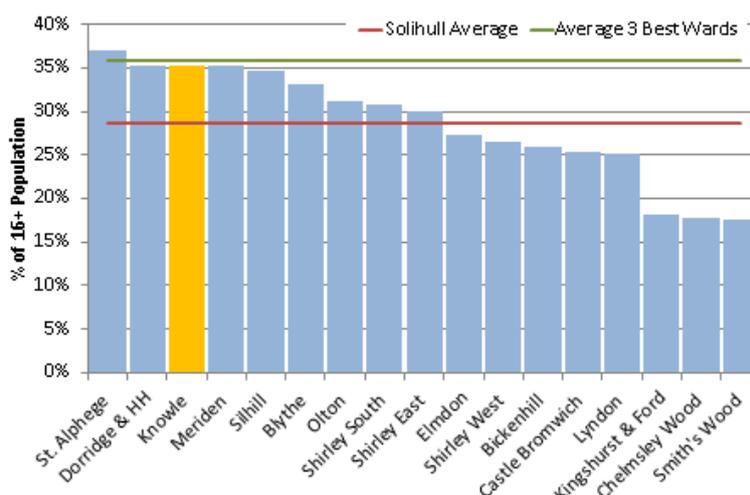
### Obesity in the Adult Population



Source: Association of Public Health Authorities

There is a strong link between obesity and the extent to which adults eat a healthy diet, defined for measurement purposes as consuming five or more portions of fruit and veg per day. In Knowle, it is estimated that 35% of adults meet this criteria, compared to nearly 29% across Solihull as a whole. On this measure Knowle has the 3<sup>rd</sup> most favourable rate in the borough.

### Healthy Eating in the Adult Population

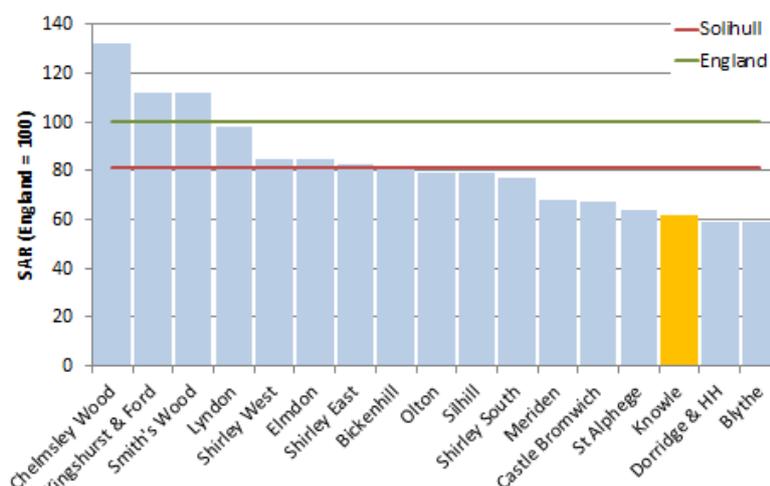


Source: Association of Public Health Authorities

On average it is estimated that 20% of the adult population of Knowle binge drink (defined as men drinking eight or more units of alcohol on the heaviest drinking day in the previous seven days and women six or more), which is broadly in-line with the Solihull average, but 15% above the rate in the best three wards in the borough.

Between 2008/09 and 2012/13 there were over 850 stays for alcohol related harm attributable to Knowle residents. This equates to a Standardised Admissions Ratio of 61.3, the 3<sup>rd</sup> lowest rate in the borough.

### Hospital Stays for Alcohol Related Harm 2008/09 – 2012/13 Standardised Admissions Ratio



Source: Public Health England – Local Health Profiles

## WARD CONTACTS AND KEY INFORMATION

### Ward Members

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