Bedworth Central & Bulkington and Bedworth West Place-based Needs Assessments

Tom Kane & Paul Kingswell WCC Insight Service, April 2019



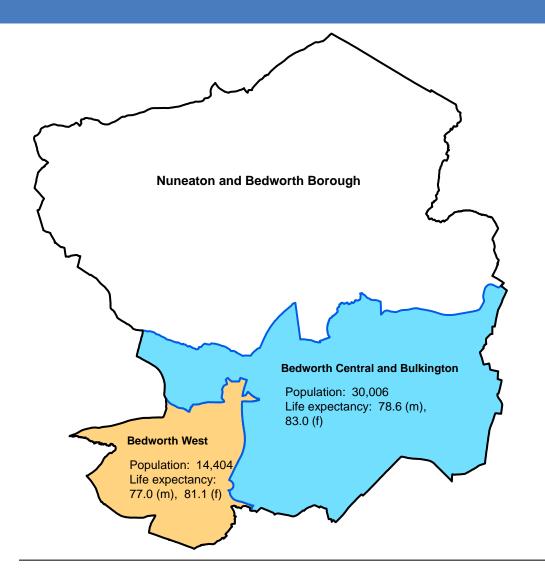






Population





 Place-based needs assessments

providing an indepth understanding of the specific local needs – WORK IS ONGOING!

Source: ONS 2017 mid-year population estimates

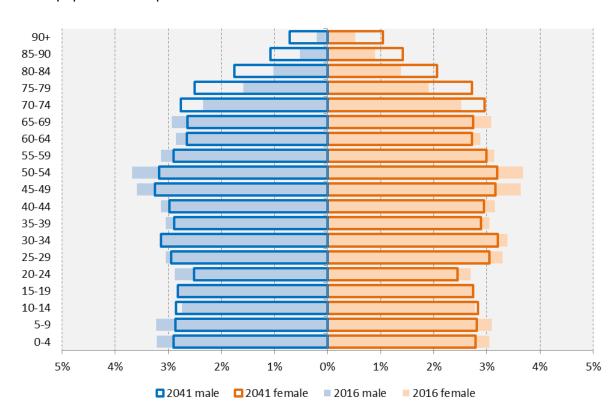


Population pyramids

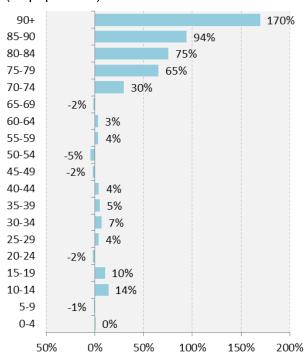


Nuneaton and Bedworth Borough

2016 population compared to 2041 estimate



% change by age group 2016 to 2041 (all population)



Source: ONS 2017 mid-year population estimates

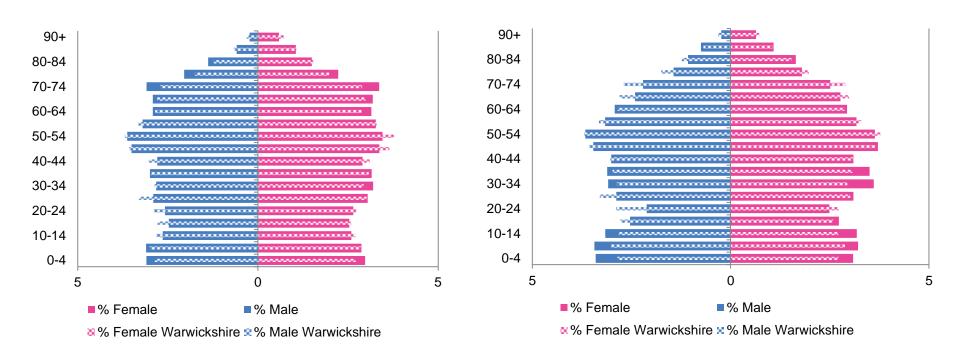


Population pyramids



Bedworth Central & Bulkington

Bedworth West



Source: ONS 2017 mid-year population estimates





Health Issues



General Health

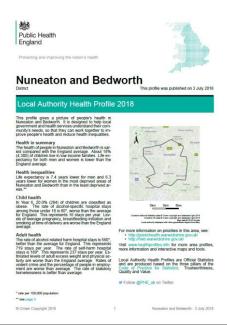


The 2011 Census suggested the proportion of the population in Good or Very Good Health:

- Bedworth Central and Bulkington 77.1%
- Bedworth West 77.8%







Nuneaton & Bedworth health priorities include:

- Tackling lifestyle behaviours
- Mental health and wellbeing
- Sexual health
- Smoking in pregnancy

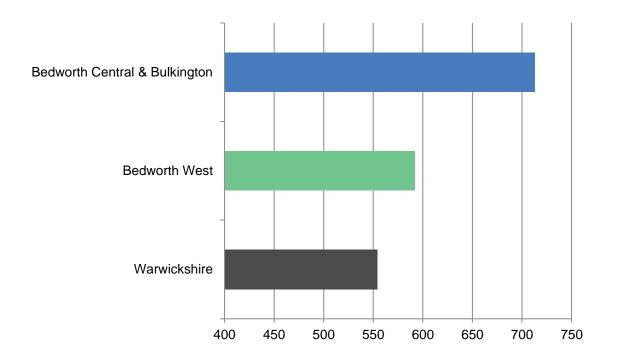
Source: 2011 Census and Public Health England



A&E attendances (0-4 year olds)



Crude rates of A&E attendances for 2014/15 to 2017/18 (per 1,000 population aged 0-4) suggest rates in Bedworth Central & Bulkington (712.7) and Bedworth West (592.1) are higher than the county rate (554.1).



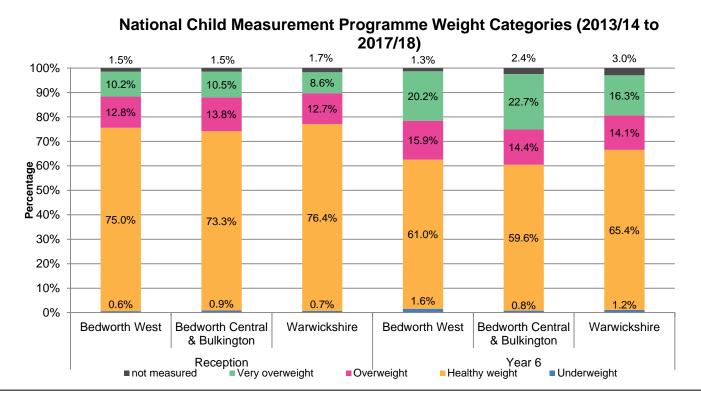


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Childhood obesity

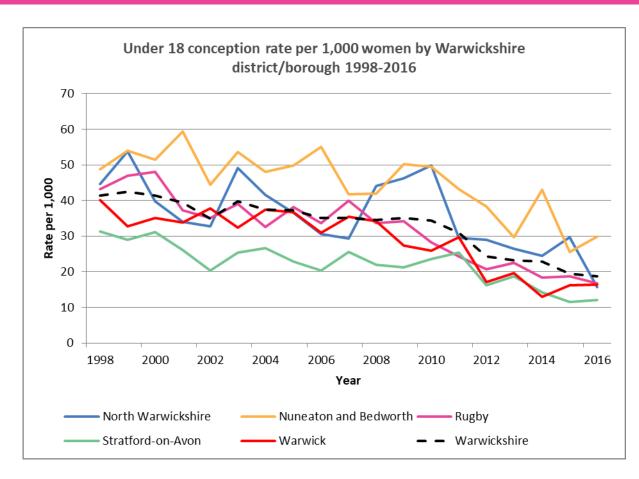
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- Obesity is associated with a range of adverse health outcomes including diabetes, hypertension and cancers.
- Children in Nuneaton & Bedworth Borough are more likely to be obese when compared with Warwickshire as a whole





Teenage conceptions

- Teenage conception data suggests rates across Nuneaton & Bedworth Borough are reducing but have continued to be higher than the county average.
- In 2016, there were 64 teenage conceptions in Nuneaton & Bedworth Borough down from 107 in 1998.



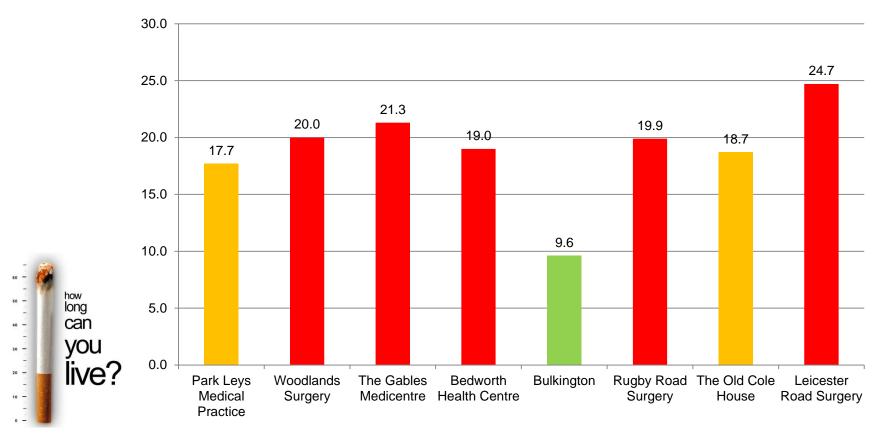
Source: ONS



Smoking



Estimated smoking prevalence (%) by GP practice, 2017/18 (compared to England)



Source: QOF, accessed through fingertips, Public Health England



Loneliness



Estimates of the number of lonely people in Warwickshire

	Total Population (Aged 65+)	Lonely 'all of the time or often'	Lonely 'some of the time'
North Warwickshire	13,531	947	4,195
Nuneaton and Bedworth	24,098	1,687	7,470
Rugby	19,847	1,389	6,153
Stratford-on-Avon	31,136	2,180	9,652
Warwick	25,885	1,812	8,024
Warwickshire	114,497	8,015	35,494

Almost 1 in 3 (31%) of the population aged 65 and over are estimated to be lonely 'some of the time' and 7% 'all of the time or often'.

Source: The prevalence of and risk factors for, loneliness in later life: a survey of older people in Great Britain (2005)



Dementia



- People with dementia occupy at least a quarter of hospital beds, 70% of care home places and 60% of homecare recipients (Alzeimers Society)
- Across Nuneaton & Bedworth 57.7% of those estimated to have dementia have been diagnosed compared to the Warwickshire estimated diagnosis rate of 59.6%
- Woodlands Surgery has the highest recorded dementia diagnosis rate of GP practices across Nuneaton & Bedworth, 13.5% of those aged 65+. Across all Nuneaton & Bedworth GP practices this figure is 3.5%





Source: NHS Digital (February 2019)



Carers



Caring is a vital role which can have significant long – term effects on the carer.





- The 2011 Census showed that 14,232 (11.4%) of the Nuneaton & Bedworth population were providing unpaid care - above the county level (10.9%).
- More than a quarter (25.9%) of whom provided more than 50 hours per week (Warwickshire 21.0%).

Source: 2011 Census



All age all cause mortality (2013-17)



- Directly age standardised (DSR) rates are used to identify and compare geographic variations in mortalities.
- Mortality rates in the Bedworth West JSNA area (1,192/100,000 population) are the highest of any JSNA area in Warwickshire (908/1,000 population).

Significantly worse than Wanwickshire

Not significantly different to Warwickshire

Significantly better than Warwickshire

Area	DSR		
Bedworth West	1,192		
Nuneaton Central	1,184		
Nuneaton Common & West	1,121		
Polesworth, Atherstone & Hartshill	1,091		
Newbold & Brownsover	1,068		
Bedworth Central & Bulkington	1,007		
Rugby Rural North	961		
Kingsbury, Coleshill & Arley	954		
Leamington, Whitnash & Bishop's Tachbrook	952		
Bilton & Town Centre	919		
Cubbington, Lillington & Warwick District East	899		
Henley, Studley & Alcester	855		
Southam	854		
Wellesbourne, Kineton & Shipston	836		
Weddington, Horestone Grange & Whitestone	822		
Stratford-upon-Avon	806		
Hillmorton	797		
Rugby Rural South	769		
Warwick & Warwick District West	766		
Kenilworth	732		
Warwickshire	908		

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Wider Determinants



Social Care

1,182

Priority Families across the Borough at a rate of 9.2 per 1,000 population, higher than the county average of 7.13



Bedworth Central & Bulkington: 278 (9.3)

Bedworth West: 115 (8.0)

80.4

children per 10,000 population are in looked after care, higher than the county average (49.9)



Bedworth Central & Bulkington: 62.1

Bedworth West: 54.7

11.1%

of Bedworth Central and Bulkington adult social care service users are receiving a physical disability and sensory services support package



Warwickshire: 8.4%

Nuneaton and Bedworth Borough: 9%

Bedworth West: 5.4%

4.1%

of adult social care service users in the Borough are receiving a mental health support package. Just under the county average (4.4%)



Bedworth Central & Bulkington: 3.6%

Bedworth West: 2.9%





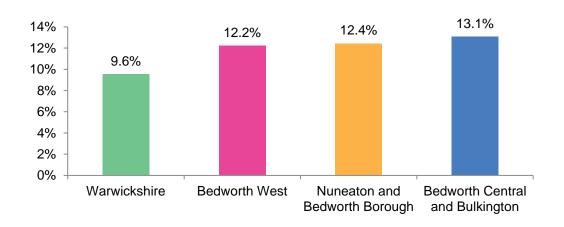
Education



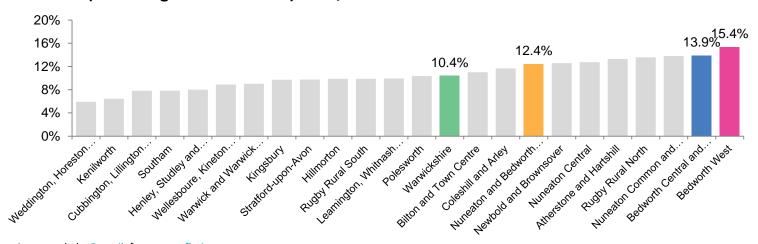
Free School meals (Nursery to Y13) 2018

Bedworth Central and Bulkington has the 4th highest proportion of All 22 JSNA areas





Absence (% missing 10%+ of school) 2017/18



The two JSNA areas have the highest percentage of all 22 JSNA's for this measure



Icons made by Freepik from www.flaticon.com

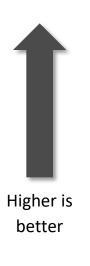


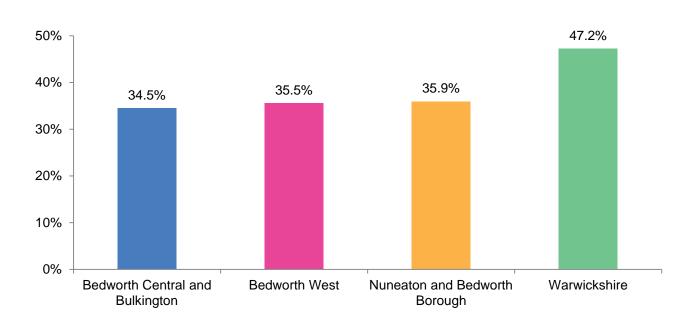
Education - Key Stage 4 (2018)





- New Key Stage 4 measures English and Maths strong pass (9 to 5)
- 35.9% of students in Nuneaton & Bedworth Borough achieved the expected standard across both subjects in 2018, lower than the Warwickshire average of 47.2%
- There is a gap of 29.1% between those who are disadvantaged and those who aren't (lower than Warwickshire average of 33.3%)









Deprivation



There are three LSOAs in the Bedworth Central and Bulkington JSNA area that are in the 20% worst nationally. Bedworth West has just one LSOA in the top 30% (Keresly North and Newlands).

•				Education,			Income	Income
	All			skills	Health &		affecting	affecting
LSOA Name	IMD	Income	Employment	training	disability	Crime	children	elderly
Bede South West	6	7	5	5	5	5	6	9
Bede Cannons	2	3	1	2	2	4	3	4
Bede Bedworth Town Centre	3	4	3	3	3	3	4	3
Bede North	3	3	3	1	3	4	2	4
Bede East	2	1	1	1	2	4	2	1
Bulkington Village	4	4	3	3	4	5	5	5
Bulkington South East	7	7	7	5	6	6	6	7
Bulkington North	8	8	7	7	6	8	9	8
Bulkington Arden	8	8	6	6	7	5	5	10
Exhall West	4	4	3	3	4	3	4	4
Exhall East	3	4	3	4	3	3	4	4
Poplar Nicholas Chamberlain	3	3	2	2	3	6	3	5
Poplar North West	4	5	5	4	6	1	5	5
Poplar Coalpit Field	2	2	2	2	1	7	3	1
Poplar Bayton Road	5	4	5	4	5	7	5	4
Poplar South	6	7	7	6	6	4	7	6
Slough Mt. Pleasant	5	6	4	4	5	4	6	7
Slough Collycroft North	6	7	7	3	5	7	7	6
Slough West and Rural	7	8	7	5	6	4	7	9
Slough Collycroft South	4	4	3	3	4	3	4	4

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Employment





- The average gross annual resident earnings for full-time workers for Nuneaton & Bedworth Borough was £27,055 in 2017, a rise from £25,410 in 2014 (+6.5%).
- This is slightly lower than the county average of £30,419.

Top Industry for each JSNA area

Bedworth Central & Bulkington Manufacturing 25.5%	Bedworth West Business administration & support services 30.4%		
Nuneaton & Bedworth	Warwickshire		
Health	Manufacturing		
18.0%	11.7%		

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Crime & Community Safety





Crime rate per 1,000 Population (latest 12 month period) Anti-Social Behaviour incidents per 1,000 population (latest 12 month period)

Bedworth Central & Bulkington

83

29

Bedworth West

69

19

Nuneaton & Bedworth Borough

93

34

Warwickshire

74

25

Nuneaton and Bedworth CSP Priorities 2019/20:

- Violent crime
- Serious acquisitive crime focus on residential burglary, theft of vehicles & personal robbery
- Anti-social behaviour
- Reducing re-offending

People Killed or Seriously Injured (KSI) in Road Traffic Collisions (RTC) Nuneaton and Bedworth Borough



Jan-Dec 2017 Jan-Dec 2018

44

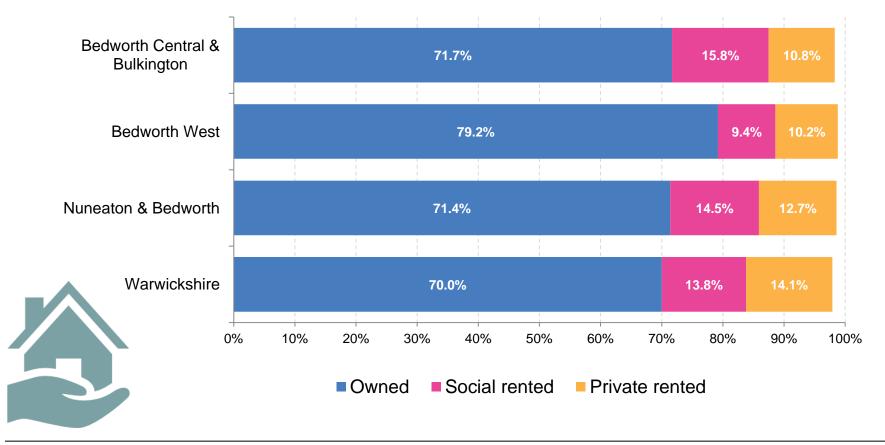
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Housing Tenure



- Home ownership is higher in Bedworth West (79.2%)
- Social renting is higher in Bedworth Central & Bulkington (15.8%)

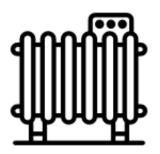


Fuel poverty (2016)



- A household is considered to be fuel poor if:
 - they have required fuel costs that are above average (the national median level)
 - were they to spend that amount, they would be left with a residual income below the official poverty line.
- Fuel poverty is higher in Nuneaton & Bedworth (12.0%) than for Warwickshire as a whole (11.2%)
- The rates in the Bedworth Central & Bulkington JSNA area (11.9%) and Bedworth West (12.3%) are similar to the Borough rate.







Transport



- Car ownership in Nuneaton & Bedworth is 65 cars per 100 population, below the Warwickshire average of 70 per 100 population (2017)
- 78% of working people in Nuneaton & Bedworth travel to work by car, 9% on foot and 4% by bus:

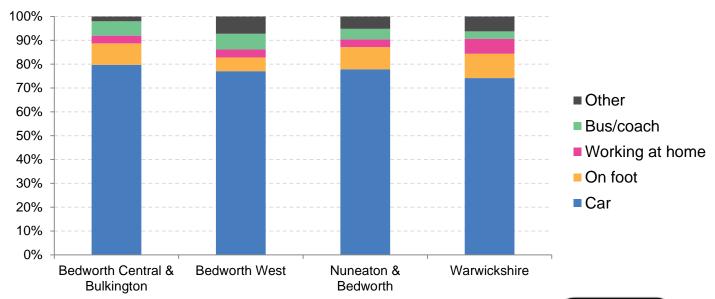












Table Top Discussions



... so now it's over to you!

10:30 - Table Top Discussion 1 - The data

- Overall impression of the data
- Are there any gaps?
- What local information can be added in?

11:15 - Table Top Discussion 2 - Priorities

For the two JSNA areas

- a) **Bedworth Central & Bulkington**
- b) Bedworth West

- Why is this a priority?
- What information is there to support this?
- What is already happening locally around this priority?
- What else could be done?





The Surveys



Residents' survey



Professionals' survey

https://ask.warwickshire.gov.uk/insights-service/warwickshire-jointstrategic-needs-assessment-prof/

For further information please contact:

• Email: insight@warwickshire.gov.uk

