



This JSNA profile gives a broad picture of the key Health and Wellbeing issues for each CCG in Warwickshire and shows how it compares with its Peer Group (as defined in the RightCare programme) where possible and Coventry & Warwickshire (to inform the Sustainability & Transformation Plan for this footprint area). These profiles are also designed so that the JSNA can fully inform 2017/18 CCG Commissioning Intentions.

If you have any queries about this profile or Warwickshire's approach to the JSNA, please email [jsna@warwickshire.gov.uk](mailto:jsna@warwickshire.gov.uk)

### Population: 189,106

2015 mid-year estimate | Office for National Statistics

#### Current Population:

	WN CCG		Coventry & Warwickshire		National*	
	Number	%	Number	%	Number	%
Total	189,106	100.0%	899,387	100.0%	54,786,327	100.0%
Male	92,842	49.1%	447,455	49.8%	27,029,286	49.3%
Female	96,264	50.9%	451,932	50.2%	27,757,041	50.7%
<b>By age:</b>						
Under 18 years	39,435	20.9%	187,747	20.9%	11,677,856	21.3%
18-64 years	112,846	↓59.7%	549,966	61.1%	33,396,899	61.0%
65+ years	36,825	↑19.5%	161,674	18.0%	9,711,572	17.7%
85+ years	4,224	2.2%	21,900	2.4%	1,295,289	2.4%

#### Future Population Growth:

	WN CCG		Coventry & Warwickshire		National*	
	Number	% increase	Number	% increase	Number	% increase
<b>2020 projections:</b>						
Total	192,100	↓1.6%	937,700	4.3%	56,862,300	3.8%
65+ years	40,700	↑10.5%	175,700	8.7%	10,608,700	9.2%
85+ years	5,000	↑18.4%	25,000	14.2%	1,478,900	14.2%
<b>2035 projections:</b>						
Total	202,500	↓7.1%	1,040,500	15.7%	62,104,300	13.4%
65+ years	53,300	44.7%	232,300	43.7%	14,459,300	48.9%
85+ years	10,400	↑146.2%	47,800	118.3%	2,770,700	113.9%

\*National comparison used as the Peer Group is identified on similar populations.

#### General Demography

	WN CCG		Coventry & Warwickshire		National*	
	Number	%	Number	%	Number	%
Population Density	↑521/sq.km		434/sq.km		413/sq.km	
Rural:Urban Population		↑R25%:U75%		R21%:U79%		R18%:U82%
IMD 2015	26,381	↓14.0%	140,960	15.9%	10,950,600	20.2%
IDACI 2015	4,760	↓13.7%	31,781	19.2%	2,480,132	24.1%
IDAOP1 2015	4,742	↓9.9%	23,275	11.3%	1,737,003	13.9%
Unemployed residents (JSA claimants)	1293	1.1%	5,854	1.1%	451,428	1.4%

↑↓ Higher/lower  
 ↑↓ Higher/lower  
 ↑↓ Higher/lower  
 Performing better/worse versus Coventry & Warwickshire  
 Performing better/worse versus National  
 Performing better/worse versus both

	WN CCG		Coventry & Warwickshire		National*	
	Number	%	Number	%	Number	%
Life Expectancy (Males)	78.9 years		79.4 years		79.5 years	
Life Expectancy (Females)	82.7 years		83.1 years		83.2 years	
PYLL from causes considered amenable to healthcare	1931.4 per 100,000		1935.8 per 100,000		1914.9 per 100,000	

### Joint Strategic Needs Assessment (JSNA) 11 Priority Themes:

		WN CCG		Coventry & Warwickshire		Right Care Benchmark	
		Number	%	Number	%	Number	%
Children Looked After (CLA)	Rate of CLA	↑81.9 per 10,000		66.2 per 10,000			
	% CLA annual health assessment		89.7%		89.9%		
Educational Attainment of Disadvantaged Pupils	Attainment at KS2 for RWM		50%		52%		
	Attainment 'gap' at KS4 5+ A*-C		33%		30%		
Vulnerable Children	Child mortality rate (1-17 yrs)	10.7 per 100,000		11.2 per 100,000		12.2 per 100,000	
	Children killed or seriously injured in RTAs	24.9 per 100,000		20.7 per 100,000		21.5 per 100,000	
	A&E attendances 0-4 yrs	666.3 per 1,000		554.1 per 1,000		521.7 per 1,000	
Mental Health (Children & Adults)	Common mental health problems		11.4%		12.8%		14.5%
	Mortality rate (adults) with serious MH illness	386.0 per 100,000		339.0 per 100,000		320.5 per 100,000	
	Emergency hospital admissions, self-harm	244.4 per 100,000		220.0 per 100,000		217.8 per 100,000	
	Hospital admissions for self-harm 10-24 yrs	487.7 per 100,000		464.2 per 100,000		498.2 per 100,000	
Dementia	Prevalence (Aged 65+)	1,268	3.6%		3.9%		4.4%
	Deaths (Aged 65+)	915 per 100,000		759 per 100,000		817 per 100,000	
Cancer	New cases	↑542 per 100,000		520 per 100,000		573 per 100,000	
	Cancer Prevalence		2.3%		2.3%		2.5%
	Emergency admissions with cancer	561 per 100,000		554 per 100,000		590 per 100,000	
	Standardised Mortality Ratios for all cancer (Aged under 75)	97.3		97.3			
Cardiovascular disease (CVD)	CHD Prevalence	12,503	2.6%	26,937	2.9%	64,350	4.0%
	Stroke Prevalence	7,299	1.5%	15,719	1.7%	32,642	2.0%
	CVD Mortality	47.3 per 100,000		42.0 per 100,000		44.6 per 100,000	
Weight Management	Excess weight in adults		69.4%		64.4%		
	Obesity prevalence (16+)		9.6%		8.8%		10.4%
	Overweight children: Reception		23.3%		21.8%		
	Overweight children: Year 6		34.4%		33.2%		

Light Green	Light Red	Performing better/worse versus Coventry & Warwickshire
Dark Green	Dark Red	Performing better/worse versus National
Light Green	Dark Red	Performing better/worse versus both

		WN CCG		Coventry & Warwickshire		Right Care Benchmark	
		Number	%	Number	%	Number	%
Smoking/ Smoking in Pregnancy	Smoking Prevalence (15+)	28,815	19.0%		14.5%		19.1%
	Smoking attributable mortality (35+)	266.9 per 100,000		240.7 per 100,000			
	Regular smokers aged 11-15 years		2.5%		2.8%		
	Smoking status at time of delivery		14.0%		11.7%		15.9%
Substance Misuse & Alcohol	Alcohol-related mortality	38.2 per 100,000		42.7 per 100,000		48.1 per 100,000	
	Persons admitted to hospital for alcohol-related conditions	351 per 100,000		337 per 100,000		372 per 100,000	
	Emergency admissions for alcohol related liver disease	18.4 per 100,000		21.1 per 100,000		30.0 per 100,000	
	Admissions due to substance misuse (15-24 yrs)	123.6 per 100,000		84.1 per 100,000		120.7 per 100,000	
Carers	GP patients with caring responsibility		20.8%		19.5%		19.7%
	GP patients providing 50+ hours of care		3.9%		3.4%		4.0%
	Young carers aged 0-15	454		1,982			
	Carers in 'Bad' or 'Very Bad' health		6.8%		6.3%		

**Further bespoke intelligence to inform commissioning and planning:**

		WN CCG		Coventry & Warwickshire		Right Care Benchmark	
		Number	%	Number	%	Number	%
Maternity & Pediatrics	Under 18 conceptions	36.9 per 1,000		26.9 per 1,000			
	Deliveries to teenage mothers	26	1.4%	118	1.2%		1.3%
	Breastfeeding at 6-8 weeks		32.1%		39.9%		34.3%
	Infant mortality	3.9 per 1,000		3.7 per 1,000		4.3 per 1,000	
Diabetes	Diabetes Prevalence		7.2%		6.4%		6.9%
	Additional risk of mortality		34.6%		37.3%		44.1%
Learning Disabilities	LD Prevalence (18+)		0.5%		0.4%		0.6%
	Epilepsy prevalence		0.9%		0.8%		
Frailty	Excess winter mortality index	8.5		10.7		13.5	
Muscular-skeletal	Hip fractures in 60+	485.7 per 100,000		460.3 per 100,000		439.3 per 100,000	
	Rheumatoid Arthritis prevalence		0.81%		0.73%		0.82%

<span style="color: green;">■</span>	Performing better/worse versus Coventry & Warwickshire
<span style="color: darkred;">■</span>	Performing better/worse versus National
<span style="color: lightgreen;">■</span>	Performing better/worse versus both

Warwickshire North CCG has an older age profile and its 65 years+ population size is significantly larger than that of both Coventry & Warwickshire as a whole and nationally. Its total future population growth is significantly lower but its 65 years+ and 85 years+ population's growth will be significantly higher than that of both Coventry & Warwickshire as a whole and nationally by 2020. This raises a considerable financial challenge with fewer working age people in the CCG area and increased adult health and social care responsibilities associated with an aging population. Comparisons are with Coventry & Warwickshire as a whole and nationally/Right Care Benchmark unless otherwise stated.

Areas of focus for Warwickshire North CCG should be to understand why there are **higher** rates of 0-4 years A&E attendance, **higher** rates of mortality for adults with serious mental health issues, **higher** rates of emergency hospital admissions for self-harm, **higher** rates of dementia related deaths amongst those aged 65 years+, **higher** rates of CVD mortality, **higher** rates of admissions due to substance misuse amongst those aged 15-24 years, **lower** rates of breastfeeding at 6-8 weeks, **higher** prevalence of diabetes and **higher** rates of hip fractures in those aged 60 years+.

- **More densely** populated
- **Less deprived** overall, and for both children and older people
- Both male & female residents are expected to have **shorter life expectancy**
- **Higher potential years of life lost** from causes considerable amenable to health care than nationally
- Significantly **higher rates** of children looked after
- For 'disadvantaged' pupils **lower attainment** at Key Stage 2 & a **wider attainment gap** at Key Stage 4
- **Lower rate** of child mortality
- **Higher rate** of children killed or seriously injured in road traffic accidents
- **Higher rate** of 0-4 years A&E attendance
- **Lower numbers** of people with common mental health problems
- **Higher rate** of mortality for adults with serious mental health issues
- **Higher rate** of emergency hospital admissions for self-harm
- **Higher rate** of self-harm related hospital admissions for 10-24 year olds than Coventry & Warwickshire as a whole but **lower** than the Right Care Benchmark
- **Lower prevalence** of dementia amongst those aged 65 years+
- **Higher rate** of dementia related deaths amongst those aged 65 years+
- **Higher rate** of detection of new cases of cancer than Coventry & Warwickshire as a whole but **lower** than the Right Care Benchmark
- **Higher rate** of emergency admissions with cancer than Coventry & Warwickshire as a whole but **lower** than the Right Care Benchmark
- **Lower prevalence** of CHD than the Right Care Benchmark
- **Lower prevalence** of strokes than the Right Care Benchmark
- **Higher rate** of CVD mortality
- **Higher percentage** of excess weight in adults compared with Coventry & Warwickshire as a whole
- **Higher prevalence** of obesity in those aged 16 years+ than Coventry & Warwickshire as a whole but **lower** than the Right Care Benchmark
- **Higher percentage** of overweight children in Reception compared with Coventry & Warwickshire as a whole
- **Higher percentage** of overweight children in Year 6 compared with Coventry & Warwickshire as a whole
- **Higher prevalence** of smoking than Coventry & Warwickshire as a whole
- **Higher rate** of smoking attributable mortality in those aged 35 years+ than Coventry & Warwickshire as a whole
- **More mothers** smoking at time of delivery than Coventry & Warwickshire as a whole but **lower** than the Right Care Benchmark
- **Lower rate** of alcohol related mortality
- **Higher rate** of alcohol related conditions hospital admissions than Coventry & Warwickshire as a whole but **lower** than the Right Care Benchmark
- **Lower rate** of emergency admissions for alcohol related liver disease
- **Higher rate** of admissions due to substance misuse amongst those aged 15-24 years
- **Higher numbers** of GP patients with caring responsibility
- **More carers** in 'bad' or 'very bad' health compared with Coventry & Warwickshire as a whole
- **Higher rate** of under 18 conceptions than Coventry & Warwickshire as a whole
- **Lower rate** of breastfeeding at 6-8 weeks
- **Higher rate** of infant mortality than Coventry & Warwickshire as a whole but **lower** than the Right Care Benchmark
- **Higher prevalence** of diabetes
- **Lower excess** risk of mortality in people with diabetes
- **Lower excess** winter mortality
- **Higher rate** of hip fractures in those aged 60 years+
- **Higher prevalence** of rheumatoid arthritis than Coventry & Warwickshire as a whole