



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

Population: 448,828

2015 mid-year estimate | Office for National Statistics

Current Population:

	CR CCG		Coventry & Warwickshire		National*	
	Number	%	Number	%	Number	%
Total	448,828	100.0%	899,387	100.0%	54,786,327	100.0%
Male	225,386	50.2%	447,455	49.8%	27,029,286	49.3%
Female	223,442	49.8%	451,932	50.2%	27,757,041	50.7%
By age:						
Under 18 years	98,172	↑21.9%	187,747	20.9%	11,677,856	21.3%
18-64 years	281,861	↑62.8%	549,966	61.1%	33,396,899	61.0%
65+ years	68,795	↓15.3%	161,674	18.0%	9,711,572	17.7%
85+ years	9,734	2.2%	21,900	2.4%	1,295,289	2.4%

Future Population Growth:

	CR CCG		Coventry & Warwickshire		National*	
	Number	% increase	Number	% increase	Number	% increase
2020 projections:						
Total	478,100	↑6.5%	937,700	4.3%	56,862,300	3.8%
65+ years	73,600	↓7.0%	175,700	8.7%	10,608,700	9.2%
85+ years	10,700	↓9.9%	25,000	14.2%	1,478,900	14.2%
2035 projections:						
Total	550,900	↑22.7%	1,040,500	15.7%	62,104,300	13.4%
65+ years	98,500	43.2%	232,300	43.7%	14,459,300	48.9%
85+ years	19,100	↓96.2%	47,800	118.3%	2,770,700	113.9%

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

General Demography

	CR CCG		Coventry & Warwickshire		National*	
	Number	%	Number	%	Number	%
Population Density	↑997/sq.km		434/sq.km		413/sq. km	
Rural:Urban Population		R6%:U↑94%		R21%:U79%		R18%:U82%
IMD 2015	113,159	25.7%	140,960	15.9%	10,950,600	20.2%
IDACI 2015	25,945	29.9%	31,781	19.2%	2,480,132	24.1%
IDAOP1 2015	17,691	20.1%	23,275	11.3%	1,737,003	13.9%
Unemployed residents (JSA claimants)	4,001	1.4%	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

	CR CCG		Coventry & Warwickshire		National*	
	Number	%	Number	%	Number	%
Life Expectancy (Males)	79.6 years		79.4 years		79.5 years	
Life Expectancy (Females)	83.2 years		83.1 years		83.2 years	
PYLL from causes considered amenable to healthcare	2,343.0 per 100,000		1935.8 per 100,000		1914.9 per 100,000	

Joint Strategic Needs Assessment (JSNA) 11 Priority Themes:

		CR CCG		Coventry & Warwickshire		Right Care Benchmark	
		Number	%	Number	%	Number	%
Children Looked After (CLA)	Rate of CLA	↑72.0 per 10,000		66.2 per 10,000			
	% CLA annual health assessment		90.7%		89.9%		
Educational Attainment of Disadvantaged Pupils	Attainment at KS2 for RWM		53%		52%		
	Attainment 'gap' at KS4 5+ A*-C		30%		30%		
Vulnerable Children	Child mortality rate (1-17 yrs)	15.7 per 100,000		11.2 per 100,000		12.6 per 100,000	
	Children killed or seriously injured in RTAs	20.7 per 100,000		20.7 per 100,000		21.0 per 100,000	
	A&E attendances 0-4 yrs	591.1 per 1,000		554.1 per 1,000		555.3 per 1,000	
Mental Health (Children & Adults)	Common mental health problems		14.9%		12.8%		16.9%
	Mortality rate (adults) with serious MH illness	327.3 per 100,000		339.0 per 100,000		364.4 per 100,000	
	Emergency hospital admissions, self-harm	283.4 per 100,000		220.0 per 100,000		227.9 per 100,000	
	Hospital admissions for self-harm 10-24 yrs	523.3 per 100,000		464.2 per 100,000		403.0 per 100,000	
Dementia	Prevalence (Aged 65+)	2,698	3.8%		3.9%		4.5%
	Deaths (Aged 65+)	801 per 100,000		759 per 100,000		817 per 100,000	
Cancer	New cases	↓450 per 100,000		520 per 100,000		487 per 100,000	
	Cancer Prevalence		1.9%		2.3%		2.1%
	Emergency admissions with cancer	567 per 100,000		554 per 100,000		567 per 100,000	
	Standardised Mortality Ratios for all cancer (Aged under 75)	106.1		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		48.9 per 100,000	
Weight Management	Excess weight in adults		64.5%		64.4%		
	Obesity prevalence (16+)		8.9%		8.8%		9.6%
	Overweight children: Reception		22.0%		21.8%		
	Overweight children: Year 6		33.5%		33.2%		

■	Performing better/worse versus Coventry & Warwickshire
■	Performing better/worse versus National
■	Performing better/worse versus both

		CR CCG		Coventry & Warwickshire		Right Care Benchmark	
		Number	%	Number	%	Number	%
Smoking/ Smoking in Pregnancy	Smoking Prevalence (15+)	73,960	19.0%		14.5%		20.5%
	Smoking attributable mortality (35+)	256.9 per 100,000		240.7 per 100,000			
	Regular smokers aged 11-15 years		2.8%		2.8%		
	Smoking status at time of delivery		12.3%		11.7%		15.0%
Substance Misuse & Alcohol	Alcohol-related mortality	50.5 per 100,000		42.7 per 100,000		51.7 per 100,000	
	Persons admitted to hospital for alcohol-related conditions	431 per 100,000		337 per 100,000		429 per 100,000	
	Emergency admissions for alcohol related liver disease	32.9 per 100,000		21.1 per 100,000		33.2 per 100,000	
	Admissions due to substance misuse (15-24 yrs)	65.3 per 100,000		84.1 per 100,000		103.1 per 100,000	
Carers	GP patients with caring responsibility		18.7%		19.5%		17.8%
	GP patients providing 50+ hours of care		3.4%		3.4%		3.7%
	Young carers aged 0-15	1,104		1,982			
	Carers in 'Bad' or 'Very Bad' health		6.9%		6.3%		

Further bespoke intelligence to inform commissioning and planning:

		CR CCG		Coventry & Warwickshire		Right Care Benchmark	
		Number	%	Number	%	Number	%
Maternity & Pediatrics	Under 18 conceptions	29.8 per 1,000		26.9 per 1,000			
	Deliveries to teenage mothers	67	1.2%	118	1.2%		1.2%
	Breastfeeding at 6-8 weeks		42.8%		39.9%		45.6%
	Infant mortality	3.9 per 1,000		3.7 per 1,000		4.1 per 1,000	
Diabetes	Diabetes Prevalence		6.5%		6.4%		6.6%
	Additional risk of mortality		29.4%		37.3%		36.0%
Learning Disabilities	LD Prevalence (18+)		0.4%		0.4%		0.5%
	Epilepsy prevalence		0.8%		0.8%		
Frailty	Excess winter mortality index	12.7		10.7		12.2	
Muscular- skeletal	Hip fractures in 60+	472.3 per 100,000		460.3 per 100,000		448.4 per 100,000	
	Rheumatoid Arthritis prevalence		0.69%		0.73%		0.73%

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Coventry and Rugby CCG has a slightly younger age profile than can be found both in Coventry & Warwickshire as a whole and nationally. Its total future population growth is driven by increasing birth rates, rather than an aging population, and its projected growth to 2035 is higher than that expected in Coventry & Warwickshire as a whole and nationally. This raises challenges with maternity and health visiting services, as well as childcare sufficiency and school place sufficiency. Comparisons are with Coventry & Warwickshire as a whole and nationally/Right Care Benchmark unless otherwise stated.

Areas of focus for Coventry and Rugby CCG should be to understand why there are **much higher** potential years of life lost from causes considerable amenable to health care, **higher** rates of child mortality, **higher** rates of 0-4 years A&E attendance, **higher** rates of emergency hospital admissions for self-harm, **higher** rates of self-harm related hospital admissions for 10-24 year olds, **higher** ratio of premature mortality from cancer aged under 75 years than Coventry & Warwickshire as a whole, **higher** rates of smoking attributable mortality in those aged 35 years+ than Coventry & Warwickshire as a whole, **higher** rates of under 18 conceptions than Coventry & Warwickshire as a whole, **higher** excess winter mortality and **higher** rates of hip fractures in those aged 60 years+. Future commissioning should seek to address their causes.

- **Significantly more** densely populated
- **Significantly higher urban** population
- **Significantly more deprived** overall, and for both children and older people
- **Higher** percentage of unemployed residents than Coventry & Warwickshire as a whole
- **Much higher** potential years of life lost from causes considerable amenable to health care
- **Significantly higher** rates of children looked after
- **Higher** rate of child mortality
- **Higher** rate of 0-4 years A&E attendance
- **Higher** numbers of people with common mental health problems than Coventry & Warwickshire as a whole but **lower** than the Right Care Benchmark
- **Lower** 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
- **Lower** prevalence of dementia than the Right Care Benchmark
- **Higher** rate of dementia related deaths amongst those aged 65 years+ than Coventry & Warwickshire as a whole but **lower** than the Right Care Benchmark
- **Lower** rate of detection of new cases of cancer
- **Lower** prevalence of cancer
- **Lower** rate of emergency admissions with cancer than Coventry & Warwickshire as a whole
- **Higher ratio** of premature mortality from cancer aged < 75 than Coventry & Warwickshire as a whole
- **Lower** prevalence of CHD
- **Lower** prevalence of strokes
- **Higher** rate of CVD mortality than Coventry & Warwickshire as a whole but **lower** than the Right Care Benchmark
- **Lower** prevalence of obesity in those aged 16 years+ than the Right Care Benchmark
- **Higher** prevalence of smoking than Coventry & Warwickshire as a whole but **lower** than the Right Care Benchmark
- **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 **fewer** than the Right Care Benchmark
- **Higher** rate of alcohol related mortality than Coventry & Warwickshire as a whole but **lower** than the Right Care Benchmark
- **Higher** rate of alcohol related conditions hospital admissions
- **Higher** rate of emergency admissions for alcohol related liver disease than Coventry & Warwickshire as a whole but **lower** than the Right Care Benchmark
- **Lower** rate of admissions due to substance misuse amongst those aged 15-24 years
- **Higher** numbers of GP patients with caring responsibilities than the Right Care Benchmark but **lower** than Coventry & Warwickshire as a whole
- **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 than the Right Care Benchmark but **higher** than Coventry & Warwickshire as a whole
- **Lower** excess risk of mortality in people with diabetes
- **Higher** excess winter mortality
- **Higher** rate of hip fractures in those aged 60 years+
- **Lower** prevalence of rheumatoid arthritis