

BARNSELY JOINT STRATEGIC NEEDS ASSESSMENT (JSNA)

Chapter (Integrated Care Outcomes Framework Domain): RESILIENCE AND EMOTIONAL WELLBEING

Theme:

HOSPITAL ADMISSIONS FOR MENTAL HEALTH CONDITIONS

ICOF Indicator:

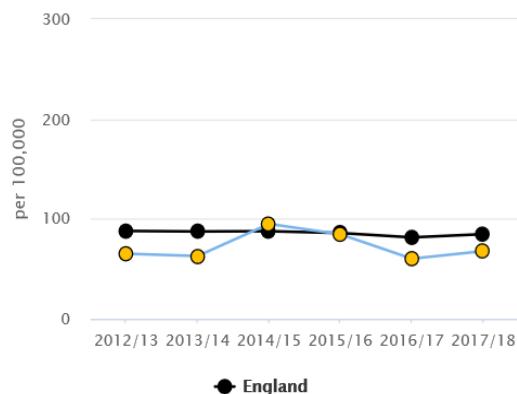
HOSPITAL ADMISSIONS FOR MENTAL HEALTH CONDITIONS (0-17 YEARS)

Why is this important?:

One in ten children aged 5-16 years has a clinically diagnosable mental health problem and, of adults with long-term mental health problems, half will have experienced their first symptoms before the age of 14. Self-harming and substance abuse are known to be much more common in children and young people with mental health disorders – with ten per cent of 15-16 year olds having self-harmed. Failure to treat mental health disorders in children can have a devastating impact on their future, resulting in reduced job and life expectations.

The Barnsley picture and how we compare:

Trend data: Barnsley, Yorkshire and The Humber and England (2012/13 to 2017/18)



Recent trend: ➔

Period	Barnsley				Yorkshire and the Humber region	England
	Count	Value	Lower CI	Upper CI		
2012/13	32	65.2	44.6	92.0	57.9	87.9
2013/14	31	62.8	42.7	89.2	62.1	87.4
2014/15	47	95.0	69.8	126.3	69.3	87.7
2015/16	42	84.6	61.0	114.4	66.3	85.9
2016/17	30	60.2	40.6	85.9	58.6	81.5
2017/18	34	67.7	46.9	94.7	58.9	84.7

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Definition:

Inpatient admission rate for mental health disorders per 100,000 population aged 0-17 years

Barnsley's current rate (2017/18) for hospital admissions of 0-17 year olds for mental health disorders (67.7 per 100,000) is lower than the England average of 84.7 per 100,000. In terms of numbers, the rate of 67.7 per 100,000 represents 34 hospital admissions for Barnsley residents (aged 0-17) during 2017/18 for mental health disorders.

Comparator – Yorkshire and the Humber (2017/18):

Area	Recent Trend	Count	Value	95% Lower CI	95% Upper CI
England	↓	10,054	84.7	83.1	86.4
Yorkshire and the Humber region	→	682	58.9	54.5	63.5
Sheffield	↓	42	36.0	25.9	48.6
Doncaster	→	27	41.0	27.0	59.6
Rotherham	→	24	42.1	27.0	62.7
Kirklees	→	47	47.1	34.6	62.6
Leeds	→	90	54.1	43.5	66.5
Bradford	→	80	56.5	44.8	70.3
Wakefield	→	44	61.4	44.6	82.5
North Lincolnshire	→	23	64.5	40.9	96.7
Kingston upon Hull	→	37	65.5	46.1	90.3
Barnsley	→	34	67.7	46.9	94.7
East Riding of Yorkshire	→	44	70.2	51.0	94.3
North East Lincolnshire	↓	26	75.6	49.4	110.8
North Yorkshire	→	92	78.2	63.1	95.9
Calderdale	→	37	80.1	56.4	110.5
York	→	35	95.8	66.7	133.3

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When compared to other local authorities within the Yorkshire and The Humber region, Barnsley is ranked 6th highest out of 15.

Comparator – ‘Nearest Neighbours’ (2017/18):

Area	Recent Trend	Neighbour Rank	Count	Value	95% Lower CI	95% Upper CI
England	↓	-	10,054	84.7	83.1	86.4
Neighbours average	-	-	744	83.8*	-	-
Doncaster	→	2	27	41.0	27.0	59.6
Rotherham	→	1	24	42.1	27.0	62.7
Kirklees	→	10	47	47.1	34.6	62.6
Wakefield	→	3	44	61.4	44.6	82.5
Telford and Wrekin	→	7	26	64.8	42.3	94.9
Walsall	→	12	44	65.5	47.6	87.9
Barnsley	→	-	34	67.7	46.9	94.7
Calderdale	→	6	37	80.1	56.4	110.5
Rochdale	→	13	42	80.6	58.1	108.9
Stockton-on-Tees	→	14	40	92.5	66.1	125.9
Bury	→	15	40	92.8	66.3	126.3
Wigan	↑	5	80	117.5	93.2	146.3
Tameside	↓	8	59	118.8	90.5	153.3
Halton	→	11	39	137.3	97.6	187.7
Dudley	↑	9	95	138.1	111.7	168.8
St. Helens	→	4	66	180.1	139.3	229.1

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When compared to ‘similar’ local authorities, Barnsley is ranked 7th out of 16 (where 1 is the lowest rate).

Resources and supporting documents:

Link to data:

<https://fingertips.phe.org.uk/mhJsna#page/0/gid/1938132923/pat/6/par/E12000003/ati/102/are/E08000016>