















## VITAL SIGNS PERFORMANCE OF NHS ROTHERHAM

Vital signs		Performance				
Tier 1		Data period	NHSR	SHA	England	Rating
VSA01	Number of MRSA blood stream infections	2009-10	8	218	1,898	
VSA03	Number of incidences of Clostridium Difficile	2009-10	96	2,440	25,604	
Comments	MRSA and C.Diff rates per head of population are significantly lower than regional and national rates.					
VSA08	Proportion of patients with breast symptoms referred to a specialist who are seen within two weeks of referral	Q4 2009-10	94.3%	86.7%	92.0%	
Comments	Rotherham patients continue to receive speedy access to Cancer Services.					
VSA11	Proportion of patients waiting no more than 31 days for second or subsequent cancer treatment (drug treatments)	2009-10	99.7%	99.5%	99.5%	
	Proportion of patients waiting no more than 31 days for second or subsequent cancer treatment (surgery treatments)	2009-10	98.2%	93.8%	96.3%	
Comments	Rotherham patients continue to receive speedy access to Cancer Services.					
VSA14	Proportion of people admitted to hospital following a stroke who spend at least 90% of their time on a stroke unit	2009-10	70.5%	58.5%	58.9%	
	Proportion of Transient Ischaemic Attack (TIA) cases - with a higher risk of stroke - who are treated within 24 hours	2009-10	40.7%	28.3%	51.0%	
Comments	A higher than average proportion of Stroke patients are treated on a Stroke Unit. The measurement of TIA cases was changed part way through 2009/10 to only include Outpatients, and as a result was withdrawn from measurement by the CQC for 2009/10.					
Tier 2		Data period	NHSR	SHA	England	Rating
VSB01	Mortality rate per 100,000 (directly age standardised) of male population from all causes at all ages	2008	800.09	730.94	679.60	
	Mortality rate per 100,000 (directly age standardised) of female population from all causes at all ages	2008	562.39	518.13	486.60	
Comments	Rotherham is a spearhead PCT (identified because adverse socioeconomic conditions lead to higher mortality rates) Life expectancy increases each year but is not increasing as fast as the national average, particularly in males.					
VSB02	Mortality rate per 100,000 (directly age standardised) population from heart disease, stroke and related diseases in people aged under 75	2008	83.66	80.86	70.99	
Comments	Over the last 10 years deaths from cardiovascular disease in Rotherham have halved and fallen faster than the national average. Cardiovascular mortality was slightly higher in 2008 than 2007 but provisional 2009 rates show a reduction to 79.5.					
VSB03	Mortality rate per 100,000 (directly age standardised) population from cancer in people aged under 75	2008	129.56	118.87	112.22	
Comments	Provisional cancer mortality rates for 2009 have fallen to 124.9, however rates remain higher than regional and national levels.					
VSB04	Age standardised death rate per 100,000 population from Suicide and Injury of Undetermined Intent	2008	8.99	8.37	7.98	
Comments	Suicide rates in Rotherham are marginally higher than national average, however numbers are small and rates can fluctuate year on year. In 2009 the provisional rates in Rotherham were 4.99.					
VSB05	Smoking quitters per 100,000 population aged 16 and over	2009-10	1,357	933	895	
Comments	Rotherham continues to achieve a high level of smoking quitters through the NHS Stop Smoking Service.					
VSB08	Number of conceptions to under-18 year olds	2007	261	4,798	40,366	
Comments	The table shows the numbers of conceptions to 15-17 year olds. The rate per 1000 is a better comparator, and Rotherham had a rate of 50.7 in 2007 compared to a national average of 41.7. Since 2007, the rate has reduced, and provisional 2009 rates stand at 46.2. Whilst rates can fluctuate widely, it is hoped that this reflects a trend of reduction as a result of greater use of of Long Acting Reversible Contraception and better contraception advice to prevent people having a second termination of pregnancy.					

VSB09	Percentage of children in reception with height and weight recorded who are obese	2008-09	10.0%	9.6%	9.6%	
	Percentage of children in reception with height and weight recorded	2008-09	94.1%	92.6%	91.2%	
	Percentage of children in Year 6 with height and weight recorded who are obese	2008-09	19.0%	18.6%	18.3%	
	Percentage of children in Year 6 with height and weight recorded.	2008-09	90.8%	88.9%	89.1%	
Comments	The levels of children recorded as obese have fallen quite dramatically from the 2007/08 levels, and now place Rotherham close to the regional and national levels.					
VSB10	Immunisation rate for children age 1 who have completed immunisation for diptheria, tetanus, polio, pertussis, Haemophilus influenzae type b (Hib) - i.e. all 3 doses of DTaP/IPV/Hib	2008-09	94%	94%	92%	
	Immunisation rate for children age 2 who have completed immunisation for pneumococcal infection - i.e. received Pneumococcal booster (PVC)	2008-09	84%	85%	81%	
	Immunisation rate for children age 2 who have completed immunisation for Haemophilus influenzae type b (Hib) and meningitis C (MenC) - i.e. received Hib/MenC booster	2008-09	89%	89%	85%	
	Immunisation rate for children age 2 who have completed immunisation for measles, mumps and rubella (MMR) - i.e. 2 doses of MMR	2008-09	84%	87%	85%	
	Immunisation rate for children aged 5 who have completed immunisation for diptheria, tetanus, polio and pertussis (DTaP/IPV) - i.e. all 4 doses	2008-09	80%	83%	80%	
	Immunisation rate for children age 5 who have completed immunisation for measles, mumps and rubella (MMR) - i.e. 2 doses of MMR	2008-09	79%	82%	78%	
	Immunisation rate for girls aged around 12-13 years who have completed immunisation for human papillomavirus vaccine (HPV) - i.e. all 3 doses	2009-10	94%	87%	80%	
Comments	Improving immunisation coverage rates has been a priority in Rotherham for the last two years and coverage rates now compare favourably with national levels and continue to improve in 2009/10 towards the W.H.O. goal of 95%.					
VSB11	Percentage of infants breastfed at 6-8 weeks	Q4 2009-10	27.5%	39.1%	45.2%	
Comments	Whilst Rotherham's levels of breastfeeding is broadly in line with its Vital Signs target for 2009/10 of 28%, it does remain well below national rates, and a significant strategic programme is in place to improve these rates.					
VSB12	Full range of Child and Adolescent Mental Health (CAMH) services rated 1-4	Q4 2009-10	4	-	-	
	16 and 17 yr olds access to Child and Adolescent Mental Health (CAMH) services rated 1-4	Q4 2009-10	4	-	-	
	24 hour cover for urgent mental health needs rated 1-4	Q4 2009-10	3	-	-	
	Early intervention support services rated 1-4	Q4 2009-10	3	-	-	
Comments	Whilst no comparator information is available, the scores for Rotherham are in line or better than the agreed Vital Signs Targets for 2009/10					
VSB13	Percentage of the population aged 15 - 24 screened or tested for chlamydia	2009-10	25.7%	23.1%	22.1%	
Comments	Rotherham met the national Vital Sign target of 25% for 2009/10					
VSB14	The number of drug users using crack and/or opiates recorded as being in structured drug treatment who were discharged from treatment after 12 weeks or more, or that remain in treatment for 12 weeks or more, or who were discharged from treatment in a care planned way	2009-10	1,190	22,077	199,885	
Comments	The level of 1190 represents almost 10% increase from the 2007/08 baseline and 4.5% above the target set by the national Treatment Agency for Substance Misuse.					
VSB15	Patient experience score (PCT survey of primary care services)	2007-08	78.2	78.2	77.5	
Comments	Patient's in Rotherham continue to regard their Primary Care Services highly.					
VSB17	National NHS staff survey: Job Satisfaction	2009	3.57	3.55	3.53	
Comments	NHS Rotherham staff continue to experience high levels of job satisfaction					
VSB18	Number of patients receiving NHS primary dental services within a 24 month period	Q4 2009-10	157,006	3,082,831	28,362,825	
	Total Units of Dental Activity (UDAs) commissioned in contracts	Q4 2009-10	468,601	9,491,573	88,404,448	
Comments	The levels of Primary dental service in Rotherham and UDA's commissioned are both greater than the targets agreed for the Vital Signs of 155421 and 465559. The rate per head of population in both areas are also higher than national average.					

Tier 3		Data period	NHSR	SHA	England	Rating
VSC10	The average number of delayed transfers of care per night taken over the quarter	Q4 2009-10	23	266	3,850	
Comments	In 2009/10 the levels of delayed transfers of care were marginally higher than national average, however these levels have fallen during 2010.					
VSC15	The proportion of all deaths that occur at home	2008	20.0%	19.6%	19.9%	
Comments	A marginally higher than average proportion of Rotherham residents die at home.					
VSC16	Percentage of patients aware that they have a choice of hospital for their first hospital appointment	2009-10 (Feb)	76%	57%	54%	
	Percentage of patients who went to the hospital they wanted, or had no preference	2009-10 (Feb)	94%	89%	89%	
Comments	A high level of Rotherham patients are aware of, and exercise hospital choice.					
VSC19	The number of prescription items for simvastatin and pravastatin as a percentage of the total volume of statin prescribing	Q4 2009-10	74.0%	72.3%	75.3%	
	The number of prescription items for omeprazole and lansoprazole as a percentage of the total volume of Proton Pump Inhibitors (PPIs) prescribing	Q4 2009-10	81.4%	87.3%	89.5%	
	The number of prescription items for angiotensin-converting enzyme (ACE) inhibitors as a percentage of the total volume of prescription drugs affecting the renin-angiotensin system	Q4 2009-10	74.6%	72.1%	71.3%	
Comments	Rotherham benchmarks well for cost effective statin and ACE prescribing. The low benchmarking position for PPIs is a result of a strategic decision being made not to switch patients from pantoprazole. This drug became generic in May 2009 and Rotherham now benchmarks well on PPI prescribing.					
VSC22	Percentage of people with learning disabilities receiving health checks	2009-10	33.8%	39.1%	40.6%	
Comments	The uptake of Health checks in Rotherham was relatively slow in 2009, however plans are in place for significant improvements during 2010.					
VSC23	Percentage of practices with PCT validated registers of patients without symptoms of cardiovascular disease (CVD) with an absolute risk of CVD events greater than 20% over the next 10 years	Q4 2009-10	100.0%	73.0%	76.1%	
Comments	Rotherham has a well established range of patient registers					
VSC26	Rate of hospital admissions for alcohol related harm per 100,000 population	2008-09	1,701.8	1,525.0	1,582.4	
Comments	A Rotherham wide, multi-disciplinary group are attempting to tackle this problem.					
VSC27	Proportion of people on the diabetes register whose HbA1c has been measured in the previous 15 months, and is 7.5 or less	2008-09	66.4%	66.3%	66.3%	
Comments	Rotherhams levels are broadly in line with national levels. This indicator has subsequently been modified and is measured on people whose HbA1c is 7 or less.					
VSC32	Patients who thought that their doctor treated them with respect and dignity (score out of 100)	2007-08	95.6	96.2	96.0	
Comments	Rotherhams levels are broadly in line with national levels.					
VSC33	Parent's experience of services provided to disabled children - Overall indicator score as average of 15 sub indicators	2009-10	60	61	61	
Comments	Rotherhams' levels are broadly in line with national levels.					
VSC34	CO2 Emissions (tonnes)	2008-09	2,916	323,448	3,157,023	
	Energy Performance (GJ/100m3)	2008-09	90.6	51.3	59.7	
Comments	Energy performance for 2008/09 was wrongly calculated in Rotherham. The levels calculated for 2009/10 show 42.37 GJ/100m3					

#### Rating Guide



Performance at or better than National Average



Performance marginally below National Average



Performance below National Average