Hull's Joint Strategic Needs Assessment: Analysis of Public Health Outcomes Framework Data – Summary Table

A summary of the data for each of the Public Health Outcomes Framework (PHOF) indicator is provided for Hull[*].

This document summarises each indicator in relation to the latest values for Hull and England, the ranking of Hull for the latest value of the indicator in relation to 11 other geographical areas which are comparable to Hull (Coventry, Derby City, Leicester City, Middlesbrough, North East Lincolnshire, Plymouth, Salford, Sandwell, Stoke-on-Trent, Sunderland and Wolverhampton), the 'tartan rug' colour for the indicator for Hull, if the indicator has improved or not in Hull over time, and whether the difference in the indicator (national (England v Hull) and local (most v least deprived quintile/fifth of areas of Hull) inequalities gap) has narrowed or widened over time.

The 'tartan rug' colour is given indicating whether the value of the indicator for Hull is statistically significantly higher (pale blue), statistically significantly lower (dark blue) or similar (amber) compared to England. A significant lower indicator might denote a worse situation for some indicators whereas for other indicators a significantly higher indicator might denote a worse situation. Therefore, whether the value of Hull's indicator is 'worse', 'identical' or 'better' than England has also been noted. Although the 'tartan rug' colour may differ for one or two indicators within this report from those published nationally as within this document they are based on overlapping or non-overlapping 95% confidence intervals, and the 'tartan rug' colours might be determined differently for those published nationally.

The following information, where available, is given for each indicator:

Indicator (latest period / units of measurement)	Hull latest value	England latest value	Comparator ranking	Tartan rug colour		Hull trends	National inequalities gap	Local inequalities gap
Indicator number and title (latest period / units of measurement)	Latest value of indicator for Hull and England		Ranking (generally out of 12 with 1 as best and 12th as worst position for Hull)	Hull compared to England: significantly lower / no significant difference / significantly higher		If indicator for Hull has improved or not over time	If difference (inequalities gap) in indicator between England and Hull has narrowed or widened over time	If difference (inequalities gap) in indicator between most and least deprived areas of Hull has narrowed or widened over time

[*] A separate document gives a one page summary for each indicator (for technical reasons – size limit of Word files – it could not be combined with this file). This other document gives a detailed description of the indicator, and information about the indicator such as data source, time periods of baseline and latest data, and other relevant information about the indicator data. There are also up to five graphs for each indicator depending on how much data is available for the specific indicator. These five graphs are: (1) the latest figures for Hull and its comparator geographical areas; (2) trends over time for Hull; (3) comparison trends over time for Hull relative to England (together with regression lines if appropriate); (4) differences among the five local deprivation quintiles/fifths (based on the Index of Multiple Deprivation 2010) over time; and (5) latest data for the 23 wards in Hull. Six key points summarises Hull's baseline and latest values of the indicator, the change in the inequalities gap between Hull and England, and between the most and least deprived local deprivation quintiles, and differences across the wards. There is also a section which gives the ranking (out of 12 comparators), the 'tartan' rug colour and whether the trends and national and local inequalities gaps have improved over time or not.

Summary Table of Hull's Public Health Outcomes Framework Data

Indicator (latest period / units of measurement)	Hull latest value	England latest value	Comparator ranking	Tartan rug colour	Hull trends	National inequalities gap	Local inequalities gap
0.1i Male healthy life expectancy (2009-11 / years)	57.7	63.2	7th out of 12 (Medium)	worse	insufficient data	insufficient data	insufficient data
0.1i Female healthy life expectancy (2009-11 / years)	57.3	64.2	12th out of 12 (Poor)	worse	insufficient data	insufficient data	insufficient Fdata
0.1ii Male life expectancy (2009-11 / years)	75.9	78.9	10th out of 12 (Poor)	worse	improved	widened	narrowed
0.1ii Female life expectancy (2009-11 / years)	80.4	82.9	10th out of 12 (Poor)	worse	improved	widened	widened
0.2iii Slope index of inequality in male life expectancy at birth (2009-11 / years)	12.6	9.7	9th out of 12 (Poor)	worse	worsened	insufficient data	insufficient data
0.2iii Slope index of inequality in female life expectancy at birth (2009-11 / years)	10.3	7.2	11th out of 12 (Poor)	worse	worsened	insufficient data	insufficient data
0.2iv Absolute gap with England in male life expectancy at birth (2009-11 / years)	-3.0	0.0	10th out of 12 (Poor)	worse	worsened	widened	not applicable
0.2iv Absolute gap with England in female life expectancy at birth (2009-11 / years)	-2.5	0.0	10th out of 12 (Poor)	worse	worsened	widened	not applicable
1.01 Children in poverty (2011 (snapshot as at 31st August) /%)	32.6	20.6	11th out of 12 (Poor)	worse	improved	widened	narrowed
1.03 Pupil absence (2011/12 /%)	5.58	5.11	9th out of 12 (Poor)	worse	improved	narrowed	narrowed
1.04i First time entrants to youth justice system (2012 / per 100,000)	665	537	6th out of 12 (Medium)	worse	improved	narrowed	insufficient data
1.05 Percentage of 16-18 year olds not in education, employment or training (Nov 2012-Jan 2013 (2012) /%)	10.3	5.8	11th out of 12 (Poor)	worse	insufficient data	insufficient data	insufficient data
1.06i Adults with a learning disability who live in stable and appropriate accommodation (2011/12 /%)	66.3	70.0	9th out of 11 (Poor)	worse	insufficient data	insufficient data	insufficient data
1.06ii Adults in contact with secondary mental health services who live in stable and appropriate accommodation (2010/11 /%)	65.2	66.8	10th out of 12 (Poor)	worse	insufficient data	insufficient data	insufficient data
1.08i Gap in the employment rate between those with a long-term health condition and the overall employment rate (2012 / percentage points)	9.9	7.1	7th out of 12 (Medium)	worse	insufficient data	insufficient data	insufficient data
1.08ii Gap in the employment rate between those with a learning disability and the overall employment rate (2011/12 / percentage points)	unknown	63.2	ranking unknown	missing	insufficient data	insufficient data	insufficient data
1.09i Sickness absence - The percentage of employees who had at least one day off in the previous week (2009-11 /%)	1.70	2.23	3rd out of 12 (Good)	better	insufficient data	insufficient data	insufficient data

Indicator (latest period / units of measurement)	Hull latest value	England latest value	Comparator ranking	Tartan rug colour	Hull trends	National inequalities gap	Local inequalities gap
1.09ii Sickness absence - The percent of working days lost due to sickness absence (2009-11 /%)	1.40	1.51	5th out of 12 (Medium)	better	insufficient data	insufficient data	insufficient data
1.10 Killed and seriously injured casualties on England's roads (2010-2012 / per 100,000 population)	47.2	40.5	11th out of 12 (Poor)	worse	improved	deteriorated	insufficient data
1.12i Violent crime (including sexual violence) - hospital admissions for violence (2009/10-2011/12 / per 100,000)	111	68	9th out of 12 (Poor)	worse	improved	insufficient data	narrowed
1.12ii Violent crime (including sexual violence) - violence offences (2012/13 / per 1,000 population)	16.3	10.6	9th out of 12 (Poor)	worse	improved	narrowed	insufficient data
1.13i Re-offending levels - percentage of offenders who re-offend (2010 /%)	33.8	26.8	12th out of 12 (Poor)	worse	worsened	widened	insufficient data
1.13ii Re-offending levels - average number of re-offences per offender (2010 /%)	1.04	0.77	10th out of 12 (Poor)	worse	improved	widened	insufficient data
1.14i Percentage of population affected by noise - number of complaints (2011/12 / per 1,000 population)	14.75	7.51	10th out of 12 (Poor)	worse	insufficient data	insufficient data	insufficient data
1.14ii The percentage of the population exposed to road, rail and air transport noise of 65dB(A) or more, during the daytime (2006/07 /%)	2.3	5.4	3rd out of 12 (Good)	better	insufficient data	insufficient data	insufficient data
1.14iii The percentage of the population exposed to road, rail and air transport noise of 55 dB(A) or more during the night-time (2006/07 /%)	3.7	12.8	2nd out of 12 (Good)	better	insufficient data	insufficient data	insufficient data
1.15i Statutory homelessness - homelessness acceptances (2012/13 / per 1,000 households)	4.65	2.37	12th out of 12 (Poor)	worse	improved	narrowed	insufficient data
1.15ii Statutory homelessness - households in temporary accommodation (2012/13 / per 1,000 households)	0.38	2.44	7th out of 12 (Medium)	better	worsened	deteriorated	insufficient data
1.16 Utilisation of outdoor space for exercise/health reasons (Mar 2012-Feb 2013 /%)	11.0	15.3	7th out of 12 (Medium)	worse	insufficient data	insufficient data	insufficient data
1.17 Fuel poverty (2011 /%)	10.6	10.9	2nd out of 12 (Good)	better	insufficient data	insufficient data	insufficient data
1.18 Social isolation: percentage of adult social care users who have as much social contact as they would like (2011/12 /%)	42.2	42.3	9th out of 12 (Poor)	worse	insufficient data	insufficient data	insufficient data
2.01 Low birth weight of term babies (2011 /%)	2.90	2.85	5th out of 12 (Medium)	worse	improved	narrowed	insufficient data
2.02i Breastfeeding - breastfeeding initiation (2011/12 /%)	59.3	74.0	10th out of 12 (Poor)	worse	improved	narrowed	insufficient data
2.02ii Breastfeeding - breastfeeding at 6-8 weeks after birth (2011/12 /%)	30.7	47.2	9th out of 12 (Poor)	worse	insufficient data	insufficient data	insufficient data
2.03 Smoking status at time of delivery (2011/12 /%)	23.2	13.2	10th out of 12 (Poor)	worse	improved	narrowed	insufficient data

Indicator (latest period / units of measurement)	Hull latest value	England latest value	Comparator ranking	Tartan rug colour	Hull trends	National inequalities gap	Local inequalities gap
2.04 Under 18 conceptions (2011 / rate per 1,000)	50.4	30.7	12th out of 12 (Poor)	worse	improved	narrowed	insufficient data
2.06i Excess weight in 4-5 and 10-11 year olds - 4-5 year olds (2011/12 /%)	26.0	22.6	9th out of 12 (Poor)	worse	worsened	narrowed	narrowed
2.06ii Excess weight in 4-5 and 10-11 year olds - 10-11 year olds (2011/12 /%)	37.1	33.9	8th out of 12 (Medium)	worse	worsened	widened	narrowed
2.07i Hospital admissions caused by unintentional and deliberate injuries in children (aged 0-14 years) (2011/12 / per 10,000)	158	118	8th out of 12 (Medium)	worse	improved	insufficient data	narrowed
2.07ii Hospital admissions caused by unintentional and deliberate injuries in young people (aged 15-24) (2011/12 / per 10,000)	184	145	10th out of 12 (Poor)	worse	improved	insufficient data	narrowed
2.08 Emotional well-being of looked after children (2011/12 /)	15.4	13.8	10th out of 12 (Poor)	worse	insufficient data	insufficient data	insufficient data
2.13i Percentage of physically active and inactive adults - active adults (2012 /%)	43.8	56.0	12th out of 12 (Poor)	worse	insufficient data	insufficient data	insufficient data
2.13ii Percentage of active and inactive adults - inactive adults (2012 /%)	36.1	28.5	8th out of 12 (Medium)	worse	insufficient data	insufficient data	insufficient data
2.14 Smoking prevalence of adults (over 18s) (2011/12 /%)	29.3	20.0	12th out of 12 (Poor)	worse	improved	narrowed	widened
2.15i Successful completion of drug treatment - opiate users (2012 /%)	7.24	8.24	5th out of 12 (Medium)	worse	improved	deteriorated	insufficient data
2.15ii Successful completion of drug treatment - non-opiate users (2012 /%)	33.2	40.2	9th out of 12 (Poor)	worse	worsened	deteriorated	insufficient data
2.17 Recorded diabetes (2011/12 /%)	5.93	5.76	8th out of 12 (Medium)	better	improved	narrowed	widened
2.20i Cancer screening coverage - breast cancer (2013 /%)	68.6	76.3	12th out of 12 (Poor)	worse	worsened	widened	insufficient data
2.20ii Cancer screening coverage - cervical cancer (2013 /%)	75.4	73.9	4th out of 12 (Good)	better	worsened	narrowed	insufficient data
2.21vii Access to non-cancer screening programmes - diabetic retinopathy (2011/12 /%)	77.4	80.9	7th out of 12 (Medium)	worse	insufficient data	insufficient data	insufficient data
2.22i Take up of NHS Health Check Programme by those eligible - health check offered (2012/13 /%)	7.8	16.5	10th out of 12 (Poor)	worse	insufficient data	insufficient data	insufficient data
2.22ii Take up of NHS Health Check Programme by those eligible - health check take up (2012/13 /%)	60.5	49.1	4th out of 12 (Good)	better	insufficient data	insufficient data	insufficient data
2.23i Self-reported well-being - people with a low satisfaction score (2011/12 /%)	25.0	24.3	4th out of 12 (Good)	worse	insufficient data	insufficient data	insufficient data

Indicator (latest period / units of measurement)	Hull latest value	England latest value	Comparator ranking	Tartan rug colour	Hull trends	National inequalities gap	Local inequalities gap
2.23ii Self-reported well-being - people with a low worthwhile score (2011/12 /%)	22.4	20.1	7th out of 12 (Medium)	worse	insufficient data	insufficient data	insufficient data
2.23iii Self-reported well-being - people with a low happiness score (2011/12 /%)	30.1	29.0	4th out of 12 (Good)	worse	insufficient data	insufficient data	insufficient data
2.23iv Self-reported well-being - people with a high anxiety score (2011/12 /%)	39.2	40.1	4th out of 12 (Good)	better	insufficient data	insufficient data	insufficient data
2.24i Injuries due to falls in people aged 65 and over - all people (2011/12 / per 100,000)	2078	1665	10th out of 12 (Poor)	worse	worsened	insufficient data	narrowed
2.24i Injuries due to falls in people aged 65 and over - males (2011/12 / per 100,000)	1762	1302	10th out of 12 (Poor)	worse	worsened	insufficient data	narrowed
2.24i Injuries due to falls in people aged 65 and over - females (2011/12 / per 100,000)	2394	2028	9th out of 12 (Poor)	worse	worsened	insufficient data	narrowed
2.24ii Injuries due to falls in people aged 65 and over - aged 65-79 (2011/12 / per 100,000)	1222	941	9th out of 12 (Poor)	worse	worsened	insufficient data	widened
2.24iii Injuries due to falls in people aged 65 and over - aged 80+ (2011/12 / per 100,000)	5927	4924	10th out of 12 (Poor)	worse	worsened	insufficient data	narrowed
3.01 Fraction of mortality attributable to particulate air pollution (2011 /%)	5.6	5.4	8th out of 12 (Medium)	worse	insufficient data	insufficient data	insufficient data
3.02ii Chlamydia diagnoses (15-24 year olds) - persons (2012 / per 100,000)	2451	1979	4th out of 12 (Good)	better	insufficient data	insufficient data	insufficient data
3.02ii Chlamydia diagnoses (15-24 year olds) - males (2012 / per 100,000)	1771	1368	4th out of 12 (Good)	better	insufficient data	insufficient data	insufficient data
3.02ii Chlamydia diagnoses (15-24 year olds) - females (2012 / per 100,000)	3148	2568	4th out of 12 (Good)	better	insufficient data	insufficient data	insufficient data
3.03i Population vaccination coverage - Hepatitis B uptake (1 year old) (2011/12 /%)	unknown	unknown	ranking unknown	missing	insufficient data	insufficient data	insufficient data
3.03i Population vaccination coverage - Hepatitis B uptake (2 year old) (2011/12 /%)	unknown	unknown	ranking unknown	missing	insufficient data	insufficient data	insufficient data
3.03iii Population vaccination coverage - diphtheria, tetanus, pertussis / inactivated polio vaccine / haemophilus influenzae type b vaccine uptake (1 year old) (2011/12 /%)	95.6	94.7	9th out of 12 (Poor)	better	improved	deteriorated	insufficient data
3.03iii Population vaccination coverage - diphtheria, tetanus, pertussis / inactivated polio vaccine / haemophilus influenzae type b uptake (2 year old) (2011/12 /%)	98.1	96.1	5th out of 12 (Medium)	better	improved	deteriorated	insufficient data
3.03iv Population vaccination coverage - Meningococcal C (MenC) uptake (1 year old) (2011/12 /%)	94.9	93.9	5th out of 12 (Medium)	better	improved	narrowed	insufficient data

Indicator (latest period / units of measurement)	Hull latest value	England latest value	Comparator ranking	Tartan rug colour	Hull trends	National inequalities gap	Local inequalities gap
3.03v Population vaccination coverage - pneumococcal conjugate vaccine (PCV) uptake (1 year old) (2011/12 /%)	95.3	94.2	8th out of 12 (Medium)	better	improved	deteriorated	insufficient data
3.03vi Population vaccination coverage - Haemophilus influenzae type b / Meningitis C (Hib/MenC) booster uptake (2 year old) (2011/12 /%)	94.0	92.3	7th out of 12 (Medium)	better	improved	deteriorated	insufficient data
3.03vi Population vaccination coverage - Haemophilus influenzae type b / Meningitis C (Hib/MenC) booster uptake (5 year old) (2011/12 /%)	91.1	88.6	8th out of 12 (Medium)	better	insufficient data	insufficient data	insufficient data
3.03vii Population vaccination coverage - pneumococcal conjugate vaccine (PCV) booster uptake (2 year old) (2011/12 /%)	93.3	91.5	8th out of 12 (Medium)	better	improved	deteriorated	insufficient data
3.03viii Population vaccination coverage - measles, mumps and rubella (MMR) uptake - one dose (2 years old) (2011/12 /%)	93.6	91.2	5th out of 12 (Medium)	better	improved	deteriorated	insufficient data
3.03ix Population vaccination coverage - measles, mumps and rubella (MMR) uptake - one dose (5 years old) (2011/12 /%)	95.3	92.9	8th out of 12 (Medium)	better	improved	deteriorated	insufficient data
3.03x Population vaccination coverage - measles, mumps and rubella (MMR) uptake - two doses (5 years old) (2011/12 /%)	88.8	86.0	8th out of 12 (Medium)	better	improved	narrowed	insufficient data
3.03xii Population vaccination coverage - Human Papillomavirus types 16 and 18 (HPV) uptake (2011/12 /%)	86.0	86.8	9th out of 12 (Poor)	worse	improved	deteriorated	insufficient data
3.03xiii Population vaccination coverage - pneumococcal polysaccharide vaccine (PPV) uptake (2011/12 /%)	73.6	68.3	2nd out of 12 (Good)	better	improved	narrowed	insufficient data
3.03xiv Population vaccination coverage - Flu (aged 65+) (2011/12 /%)	74.7	74.0	6th out of 12 (Medium)	better	worsened	narrowed	insufficient data
3.03xv Population vaccination coverage - Flu (at risk individuals) (2011/12 /%)	52.3	51.6	4th out of 12 (Good)	better	insufficient data	insufficient data	insufficient data
3.04 People presenting with HIV at a late stage of infection (2009-11 /%)	56.3	50.0	7th out of 11 (Medium)	worse	insufficient data	insufficient data	insufficient data
3.05i Treatment completion for tuberculosis (2012 /%)	78.3	82.8	7th out of 9 (Medium)	worse	insufficient data	insufficient data	insufficient data
3.05ii Treatment completion for tuberculosis - tuberculosis incidence (2010-12 / per 100,000 population)	12.1	15.1	5th out of 12 (Medium)	better	insufficient data	insufficient data	insufficient data
3.06 Public sector organisations with a board approved sustainable development management plan (2011/12 /%)	100.0	84.1	1st out of 12 (Good)	better	insufficient data	insufficient data	insufficient data

Indicator (latest period / units of measurement)	Hull latest value	England latest value	Comparator ranking	Tartan rug colour	Hull trends	National inequalities gap	Local inequalities gap
4.01 Infant mortality (2009-11 / rate per 1,000 births)	4.77	4.29	3rd out of 12 (Good)	worse	improved	deteriorated	insufficient data
4.02 Tooth decay in children aged 5 (2011/12 / teeth)	1.54	0.94	9th out of 12 (Poor)	worse	insufficient data	insufficient data	insufficient data
4.03 Mortality rate from causes considered preventable (2009-11 / per 100,000 population)	221	146	11th out of 12 (Poor)	worse	improved	insufficient data	widened
4.04i Under 75 mortality rate from all cardiovascular diseases (2010-12 / per 100,000 population)	78.3	58.6	10th out of 12 (Poor)	worse	improved	narrowed	narrowed
4.04ii Under 75 mortality rate from cardiovascular diseases considered preventable (2009-11 / per 100,000)	61.0	40.6	11th out of 12 (Poor)	worse	improved	insufficient data	narrowed
4.05i Under 75 mortality rate from cancer (2010-12 / per 100,000)	140	107	11th out of 12 (Poor)	worse	improved	widened	widened
4.05ii Under 75 mortality rate from cancer considered preventable (2009-11 / per 100,000)	94.2	61.9	11th out of 12 (Poor)	worse	improved	insufficient data	widened
4.06i Under 75 mortality rate from liver disease (2009-11 / per 100,000)	20.0	14.4	7th out of 12 (Medium)	worse	worsened	insufficient data	widened
4.06ii Under 75 mortality rate from liver disease considered preventable (2009-11 / per 100,000)	17.1	12.7	5th out of 12 (Medium)	worse	worsened	insufficient data	narrowed
4.07i Under 75 mortality rate from respiratory disease (2009-11 / per 100,000)	43.4	23.4	11th out of 12 (Poor)	worse	improved	insufficient data	widened
4.07ii Under 75 mortality rate from respiratory disease considered preventable (2009-11 / per 100,000)	24.4	11.6	10th out of 12 (Poor)	worse	worsened	insufficient data	widened
4.08 Mortality from communicable diseases (2009-11 / per 100,000)	40.2	29.9	9th out of 12 (Poor)	worse	improved	insufficient data	narrowed
4.10 Suicide rate (2010-12 / per 100,000)	10.04	7.87	9th out of 12 (Poor)	worse	improved	widened	narrowed
4.11 Emergency readmissions within 30 days of discharge from hospital (persons) (2010/11 /%)	12.2	11.8	4th out of 12 (Good)	worse	insufficient data	insufficient data	insufficient data
4.11 Emergency readmissions within 30 days of discharge from hospital (males) (2010/11 /%)	13.1	12.1	4th out of 12 (Good)	worse	insufficient data	insufficient data	insufficient data
4.11 Emergency readmissions within 30 days of discharge from hospital (females) (2010/11 /%)	11.4	11.4	5th out of 12 (Medium)	better	insufficient data	insufficient data	insufficient data
4.12i Preventable sight loss - age related macular degeneration (AMD) (2011/12 / per 100,000 population)	106	111	7th out of 12 (Medium)	better	insufficient data	insufficient data	insufficient data
4.12ii Preventable sight loss - glaucoma (2010/11 / per 100,000 population)	13.9	12.8	7th out of 10 (Medium)	worse	insufficient data	insufficient data	insufficient data
4.12iii Preventable sight loss - diabetic eye disease (2010/11 / per 100,000 population)	3.64	3.85	4th out of 8 (Good)	better	insufficient data	insufficient data	insufficient data

Indicator (latest period / units of measurement)	Hull latest value	England latest value	Comparator ranking	Tartan rug colour	Hull trends	National inequalities gap	Local inequalities gap
4.12iv Preventable sight loss - sight loss certifications (2010/11 / per 100,000 population)	46.9	44.5	8th out of 12 (Medium)	worse	insufficient data	insufficient data	insufficient data
4.14i Hip fractures in people aged 65 and over (2011/12 / per 100,000)	590	457	12th out of 12 (Poor)	worse	improved	insufficient data	narrowed
4.14ii Hip fractures in people aged 65 and over - aged 65-79 (2011/12 / per 100,000)	316	222	12th out of 12 (Poor)	worse	improved	insufficient data	narrowed
4.14iii Hip fractures in people aged 65 and over - aged 80+ (2011/12 / per 100,000)	1823	1515	12th out of 12 (Poor)	worse	worsened	insufficient data	narrowed
4.15i Excess Winter Deaths Index - all ages (Aug 2010-Jul 2011 /)	23.4	17.0	10th out of 12 (Poor)	worse	improved	insufficient data	insufficient data
4.15ii Excess Winter Deaths Index - aged 85+ years (Aug 2010-Jul 2011 /)	21.2	21.2	9th out of 12 (Poor)	better	improved	insufficient data	insufficient data