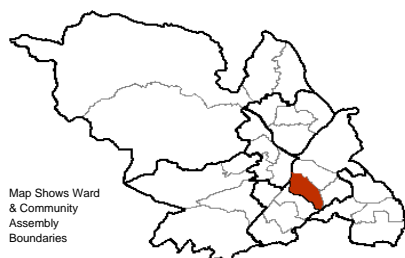


# Arbourthorne Ward Health Profile 2009



This profile gives a snapshot overview of key health and well-being indicators in the area, with comparisons to Sheffield. Health Profiles are produced annually for a variety of geographical areas (Wards, Community Assemblies, Neighbourhoods, Enhanced Public Health Programme Areas) within Sheffield by the Public Health Analysis team of NHS Sheffield. They are designed to assist in the understanding of health issues within Sheffield.

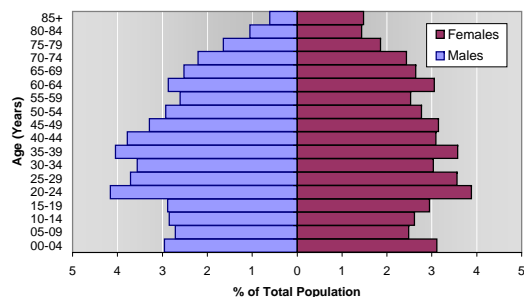
This profile may be used for non-commercial purposes provided the source is acknowledged: Source: NHS Sheffield, 2nd October 2009

Health Profiles are supplementary to interactive Sheffield Health and Well-being Atlases for Wards, Community Assemblies, and Neighbourhoods, and interactive Health Indicator Profile Tools which are available online:

<http://www.sheffield.nhs.uk/healthdata/>

## Population Profile

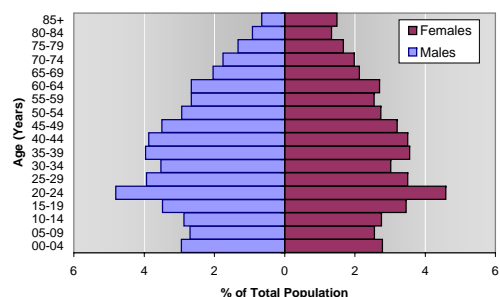
Arbourthorne Resident Population (2008)



Age Band	Males		Females		Persons	
	Number	%	Number	%	Number	%
00-04	562	2.96	592	3.11	1,154	6.07
05-09	515	2.71	472	2.48	987	5.19
10-14	541	2.84	497	2.61	1,037	5.46
15-19	549	2.89	561	2.95	1,109	5.84
20-24	791	4.16	738	3.88	1,528	8.04
25-29	706	3.71	676	3.56	1,382	7.27
30-34	676	3.56	577	3.03	1,253	6.59
35-39	768	4.04	679	3.57	1,447	7.61
40-44	718	3.78	587	3.09	1,305	6.87
45-49	625	3.29	598	3.15	1,223	6.43
50-54	556	2.93	526	2.77	1,082	5.69
55-59	496	2.61	480	2.53	976	5.14
60-64	545	2.87	581	3.06	1,126	5.92
65-69	479	2.52	503	2.64	981	5.16
70-74	419	2.20	463	2.43	882	4.64
75-79	312	1.64	353	1.85	665	3.50
80-84	200	1.05	273	1.44	473	2.49
85+	116	0.61	281	1.48	397	2.09
<b>All Ages</b>	<b>9,572</b>	<b>50.36</b>	<b>9,434</b>	<b>49.64</b>	<b>19,006</b>	<b>100.00</b>

Data Source: Population Health Register (PHR) 2008. Exeter System Extract

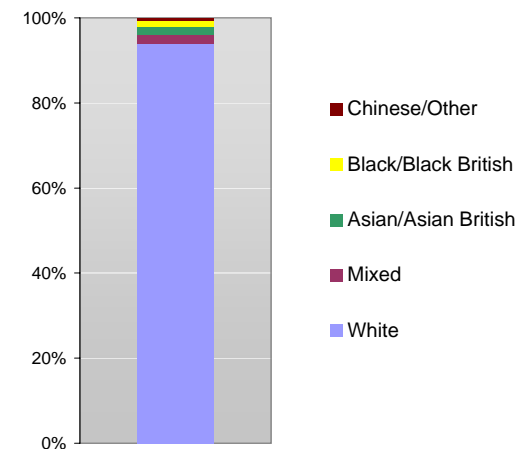
Sheffield Resident Population (2008)



Age Band	Males		Females		Persons	
	Number	%	Number	%	Number	%
00-04	16,355	2.94	15,510	2.79	31,865	5.72
05-09	14,981	2.69	14,239	2.56	29,220	5.25
10-14	15,958	2.87	15,334	2.75	31,292	5.62
15-19	19,359	3.48	19,235	3.45	38,594	6.93
20-24	26,787	4.81	25,569	4.59	52,355	9.40
25-29	21,897	3.93	19,515	3.50	41,411	7.44
30-34	19,629	3.53	16,826	3.02	36,455	6.55
35-39	22,040	3.96	19,835	3.56	41,874	7.52
40-44	21,538	3.87	19,506	3.50	41,044	7.37
45-49	19,440	3.49	17,843	3.20	37,284	6.70
50-54	16,292	2.93	15,227	2.73	31,519	5.66
55-59	14,801	2.66	14,175	2.55	28,977	5.20
60-64	14,795	2.66	15,056	2.70	29,850	5.36
65-69	11,362	2.04	11,838	2.13	23,200	4.17
70-74	9,773	1.76	11,032	1.98	20,805	3.74
75-79	7,357	1.32	9,304	1.67	16,662	2.99
80-84	5,082	0.91	7,422	1.33	12,504	2.25
85+	3,622	0.65	8,285	1.49	11,907	2.14
<b>All Ages</b>	<b>281,067</b>	<b>50.48</b>	<b>275,749</b>	<b>49.52</b>	<b>556,816</b>	<b>100.00</b>

Data Source: Population Health Register (PHR) 2008. Exeter System Extract

Arbourthorne Population, by Ethnic Group



Ethnic Group	Arbourthorne		Sheffield	
	Number	%	Number	%
White	17,839	94%	504,651	90.6%
Mixed	421	2%	9,283	1.7%
Asian/Asian British	366	2%	27,185	4.9%
Black/Black British	266	1%	10,557	1.9%
Chinese/Other	114	1%	5,142	0.9%
<b>Total Population</b>	<b>114</b>		<b>556,818</b>	

Data Source: 2001 Census Ward Ethnic Population Proportions applied to the 2008 PHR Resident Population



## Health Profile Summary for Arbourthorne Ward\*

\*Sheffield and East Community Assembly shown as comparators

Domain	Indicator	Ward Count	Ward Value	CA Value	Sheffield Value	Sheffield Ward Worst	KEY:	Sheffield Ward Best	NOTES:
Mortality and Life Expectancy	1. Male Life Expectancy at Birth		76.9	75.9	78.1	74.9		84.2	1 - 2: years, 2006-08, ONS PH Mortality files and PH Birth/PHR populations. 3 - 5: DASR per 100,000 population, 2006-08, ONS PH Mortality files and PH Birth/PHR populations. 6: rate per 1,000 live births, 2004-08, ONS PH Mortality files and PH Birth/PHR populations. Range bar may exclude suppressed rates. 7: DASR per 100,000 population, 2006-08, ONS PH Mortality files and PH Birth/PHR populations. Based on NWPPO Alcohol-attributable fractions, 2008. 8 - 13: DASR per 100,000 population, 2006-08, ONS PH Mortality files and PH Birth/PHR populations.
	2. Female Life Expectancy at Birth		81.2	80.2	81.7	78.6		85.7	
	3. All Age All Cause Mortality (Males)	278	755.2	819.3	689.6	878.4		413.8	
	4. All Age All Cause Mortality (Females)	293	530.2	583.8	506.6	727.1		346.0	
	5. All Age All Cause Mortality (Persons)	571	636.2	692.3	589.5	798.4		381.0	
	6. Infant Mortality	8	7.2	6.8	5.5	10.0		4.5	
	7. Alcohol-Attributable Mortality	22	36.0	32.2	24.3	41.7		11.6	
	8. Mortality from All Causes (age <75)	231	370.0	385.3	299.7	431.1		153.8	
	9. Mortality from Cancers (age <75)	74	115.5	139.4	117.6	162.2		69.9	
	10. Mortality from Circulatory Diseases (age <75)	65	99.8	104.1	77.4	138.3		33.7	
	11. Mortality from CHD (age <75)	35	54.0	57.3	46.8	107.3		13.7	
	12. Mortality from Stroke (age <75)	8	13.8	15.7	11.9	22.1		7.4	
	13. Mortality from Respiratory Diseases (age <75)	24	35.4	38.9	26.1	51.1		8.8	
Hospital Activity	14. A&E Attendances (all ages)	19394	351.5	332.1	285.6	402.9		194.8	14 - 16: DASR per 1,000 population, 06/07 to 08/09, A&E datasets and PH Birth/PHR populations. 17 - 27: DASR per 100,000 population, 06/07 to 08/09, In-patient datasets and PH Birth/PHR populations. 28 - 29: DASR per 100,000 population, 06/07 to 08/09, In-patient datasets and PH Birth/PHR populations. Based on NWPPO Alcohol-attributable fractions, 2008.
	15. A&E Attendances (age <20)	6492	506.3	474.9	415.5	517.6		302.2	
	16. A&E Attendances (age 65+)	3326	310.4	301.6	268.3	416.4		169.0	
	17. Emergency Admissions (all ages)	7463	11,610.5	11,168.2	8,980.3	12,273.6		6237.0	
	18. Emergency Admissions (age 65+)	2977	27,235.6	26,083.0	22,527.5	28,301.1		15891.8	
	19. Emergency Admissions (age <20)	1237	9,658.2	9,402.4	7,833.5	11,213.3		5782.1	
	20. Emergency Admissions for Chronic Disease	1395	2,127.9	2,104.4	1,603.7	2,562.6		900.7	
	21. Emergency Admissions for CHD	277	373.1	400.2	302.4	465.3		143.4	
	22. Admissions for Cancer (all ages)	1603	2,371.4	2,366.6	2,262.3	2,769.2		1768.0	
	23. Admissions for COPD, excl Asthma (all ages)	266	338.9	357.4	214.9	561.6		47.5	
	24. Admissions for Stroke (all ages)	183	228.3	194.0	154.3	228.3		95.8	
	25. Admissions for Asthma (all ages)	105	196.0	193.1	128.8	265.6		46.0	
	26. Admissions for Diabetes (all ages)	75	122.3	92.1	78.9	141.2		24.6	
27. Admissions to Mental Health Specialities (all ages)	87	149.2	156.7	148.2	293.3		59.4		
28. Alcohol-Attributable Admissions	1088	1,657.7	1,527.7	1,270.6	1,855.8		703.0		
29. Alcohol-Specific Admissions	281	506.4	426.6	346.5	664.8		63.4		
Other Health Indicators	30. Low Birthweight Live Births (<2500g)	87	11.8	11.2	9.3	11.8		5.0	30: % of live births, 2006-08, ONS PH Births files. 31 - 32: % of mothers, 2008, Local Protos extract. Range bar may exclude suppressed rates for indicator 32. 33: rate per 1,000 girls aged 15-17, 2005-07, Local Protos extract. Includes conceptions leading to abortion, delivery or miscarriage occurring in an NHS hospital or at home. 34: % 2007, Health Survey for England 2007, PH Birth/PHR populations, SCC benefits dataset Dec 2008. 35 - 36: % 2006, General Household Survey and PHR populations. Crude estimates based on England rates applied to age/sex population distribution. 37 - 38: %, 2007/08, National Child Measurement Programme. Excludes children attending special schools. 39: avg number dmft per child, 2005/06, Sheffield Dental Public Health Unit. 40: % doing at least 30 mins of at least moderate intensity activity on at least 3 days a week, 2005/06, Active People Survey 2005/06, Sport England and PHR populations. 41: % eating 5-a-day, 2003-2005, National Centre for Social Research using HSE data. 42: % with BMI >=30, 2003-2005, National Centre for Social Research using HSE data.
	31. Breastfeeding at Delivery	155	62.8	67.1	76.1	56.8		94.9	
	32. Smoking at Delivery	62	24.8	19.3	14.3	29.0		2.1	
	33. Under 18 Conceptions	67	71.6	59.6	49.2	92.5		14.5	
	34. Smoking Prevalence Estimates (age 16+)	4549	29.1	29.3	23.3	35.4		14.1	
	35. Harmful/Hazardous Drinking Estimates (age 16+)	3935	25.2	25.5	25.6	27.7		24.2	
	36. Binge Drinking Estimates (age 16+)	2944	18.9	19.4	19.6	24.9		16.5	
	37. Child Obesity (Reception)	17	10.0	11.0	8.1	14.2		2.5	
	38. Child Obesity (Year 6)	41	22.2	22.2	17.3	25.9		4.8	
	39. Decayed, Missing or Filled Teeth (age 5)	255	2.1	2.4	1.7	3.0		0.5	
	40. Adult Physical Activity Estimates (age 18+)	2373	15.6	15.6	20.0	14.7		29.5	
	41. Adult Fruit & Veg Consumption (age 16+)	2766	18.6	19.8	25.4	17.5		38.1	
	42. Adult Obesity Estimates (age 16+)	4038	27.1	26.2	22.6	28.3		11.5	
Social Segmentation	43. HealthACORN: Existing Problems		48.4	38.6	25.4	52.6		1.0	43 - 46: % of population classified to this group, 2009, CACI HealthACORN 2006, PHR Jan 2009. 47: % of population classified to this group, 2009, CACI HealthACORN 2006, PHR Jan 2009. Includes post-2006 postcodes and transient populations.
	44. HealthACORN: Future Problems		34.4	27.5	14.2	44.2		0.0	
	45. HealthACORN: Possible Future Concerns		8.1	13.5	26.0	83.5		3.9	
	46. HealthACORN: Healthy		9.1	20.2	32.8	4.1		82.7	
	47. HealthACORN: Unclassified/Unknown		0.0	0.2	1.5	19.7		0.0	
Wider Determinants	48. IMD Overall Score		49.7	51.6	30.4	64.5		3.8	48: score, 2007, Government Department for Communities and Local Government, PHR Jan 2009. 49: %, 2008, SCC Benefits data Dec 2008, PHR. IS=Income Support, JSA=Job Seekers Allowance, PC=Pensions Credit. 50 - 51: % of GCSE entrants, 2007-08, SCC Children and Young Persons Directorate. 52: % of year 11 pupils, 2007, SCC Children and Young Persons Directorate.
	49. Households Claiming IS/JSA/PC	2303	26.1	25.7	17.0	32.8		3.5	
	50. GCSE: 5+ Grade A-C (incl Eng & Maths)	43	23.8	26.5	40.1	19.6		81.5	
	51. GCSE: Any Pass	162	89.5	91.0	94.8	88.8		99.2	
	52. Y11 Staying in Learning	169	87.1	86.3	90.5	82.8		100.0	