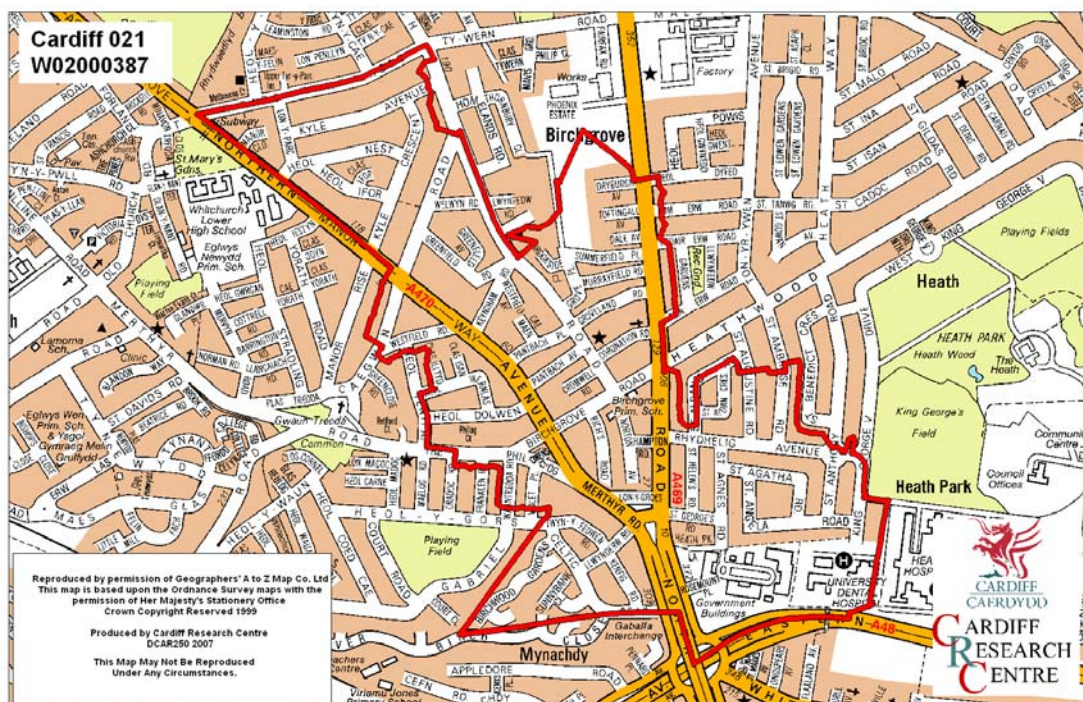


Birchgrove Middle Super Output Area

A comparison of Population Age Structure's for Mid 2004 from the National Statistics experimental Mid Year Estimate and the National Health Service Administrative Records (NHSAR)

Figure: Birchgrove MSOA (Cardiff North Locality)



Disclosure Control: Due to a requirement to observe the Registrar General's disclosure control protocols for experimental and official Mid Year Estimates of population it has been necessary to round population figures provided in this profile to the nearest 100 persons. Due to the danger of disclosure by difference the NHSAR population figures in this brief have also been rounded to the nearest 100 persons. For both datasets, when the population estimate was less than 50 persons, the value of 50 has been used. However, it is important to note that all graphics and the percentages presented in this profile have been produced using raw un-rounded estimates. The difference between NHSAR and MYE population estimates are also presented here in their un-rounded raw format.

Summary Key Statistics

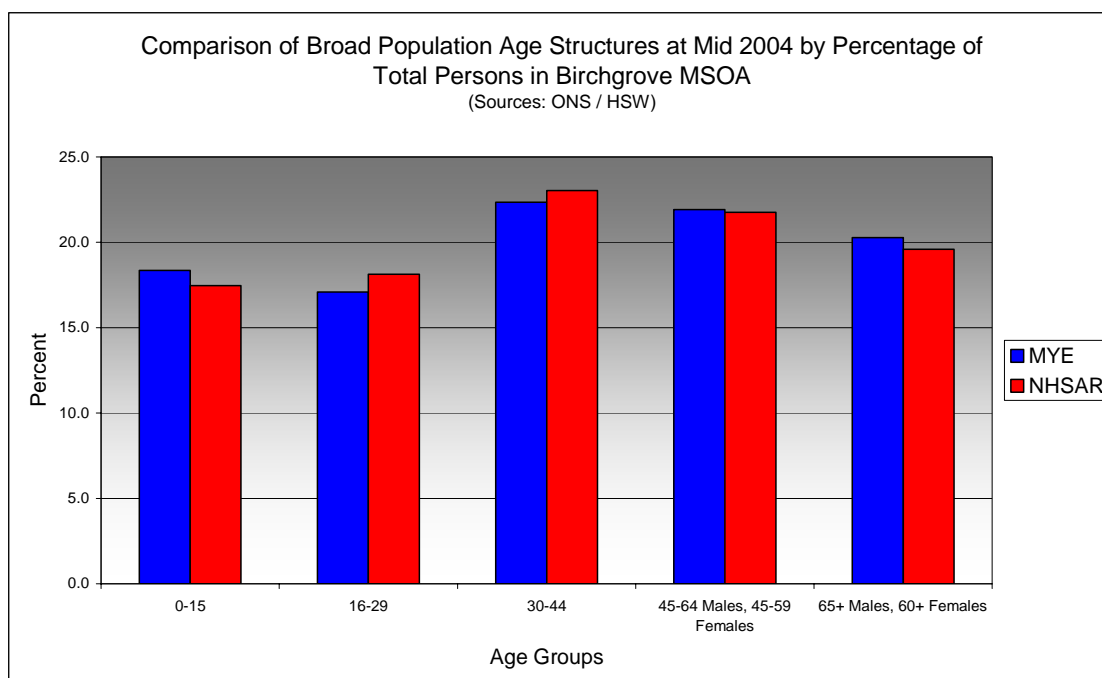
- In Birchgrove total NHSAR population at Mid 2004 was 7.0% (approximately 400 persons) higher than the experimental Mid Year Estimate.
- Total male NHSAR population was 7.7% higher, while total female population was 6.4% higher.
- NHSAR population counts showed the greatest variance from the Experimental MYEs in the following age groups: 25 to 29 years 26.5% higher, 30 to 34 years 15.7% higher.
- Birchgrove is ranked 21st (MYE) and 22nd (NHSAR) out of 47 MSOAs in Cardiff for it's total dependency ratio.
- Within the Cardiff North locality Birchgrove is ranked 7th (MYE) and 8th (NHSAR) out of 12 MSOAs for it's total dependency ratio.
- Birchgrove is ranked 28th (MYE) and 26th (NHSAR) out of 47 MSOAs in Cardiff for the total number of younger dependents aged 0 to 14.
- Within it's locality Birchgrove is ranked 10th (MYE) & 9th (NHSAR) out of 12 MSOAs for the total number of younger dependents aged 0 to 14.
- Birchgrove is ranked 18th (MYE & NHSAR) out of 47 MSOAs for the total number of older dependents aged 65 plus.
- Within it's locality Birchgrove is ranked 9th (MYE & NHSAR) out of 12 MSOAs for the total number of older dependents aged 65 plus.
- The majority of dependent age groups (0 to 14 + 65 and over) are older dependents aged 65 and over, representing 51.3% (MYE) and 51.7% (NHSAR) of total dependents.

Dependency Ratios at Mid 2004 for Birchgrove MSOA		
	MYE	NHSAR
Aged 0 - 14	1,000	1,000
Aged 65 Plus	1,000	1,100
Total Dependents	2,000	2,100
Aged 15 - 64	3,800	4,100
Total Persons	5,800	6,200
Birchgrove Dependency Ratio	0.54	0.51
Cardiff North Locality Dependency Ratio	0.52	0.48
Cardiff Dependency ratio	0.47	0.43
Wales Dependency Ratio	0.57	0.52

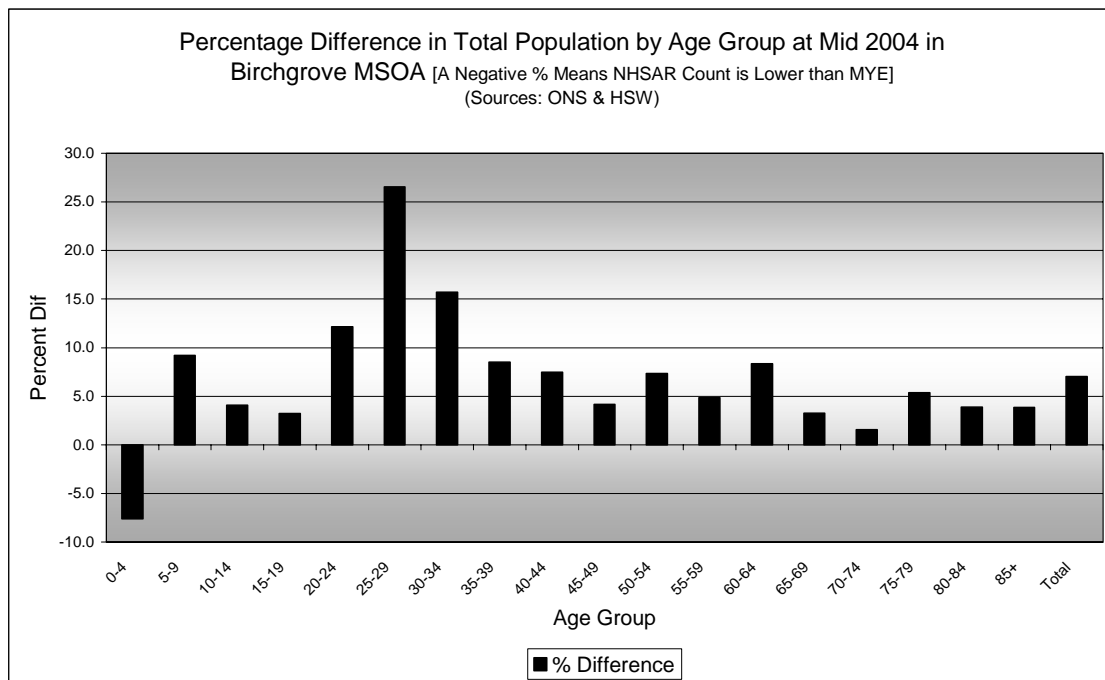
Broad Age Group Comparisons

Comparison of Population Sources by Broad Age Group for Mid 2004 in Birchgrove MSOA						
Birchgrove	0-15	16-29	30-44	45-64 Males, 45-59 Females	65+ Males, 60+ Females	All Ages
MYE	1,100	1,000	1,300	1,300	1,200	5,800
NHSAR	1,100	1,100	1,400	1,400	1,200	6,200
Difference #	20	134	133	79	41	407
Difference %	1.9	13.5	10.3	6.2	3.5	7.0

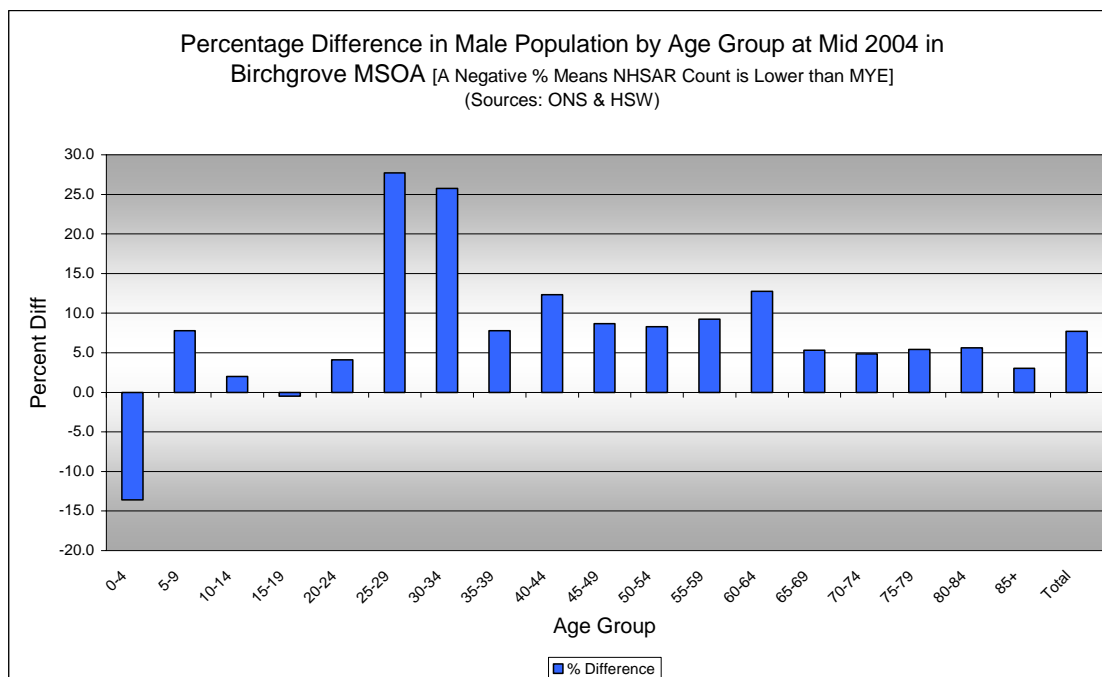
Comparison of Broad Population Age Structures for Mid 2004 by Percentage of Total Population in Birchgrove MSOA						
Birchgrove	0-15	16-29	30-44	45-64 Males, 45-59 Females	65+ Males, 60+ Females	All Ages
MYE	18.4	17.1	22.4	21.9	20.3	100.0
NHSAR	17.5	18.1	23.0	21.8	19.6	100.0



Quinary Age Group Comparisons – 2004 NHSAR Minus MYE

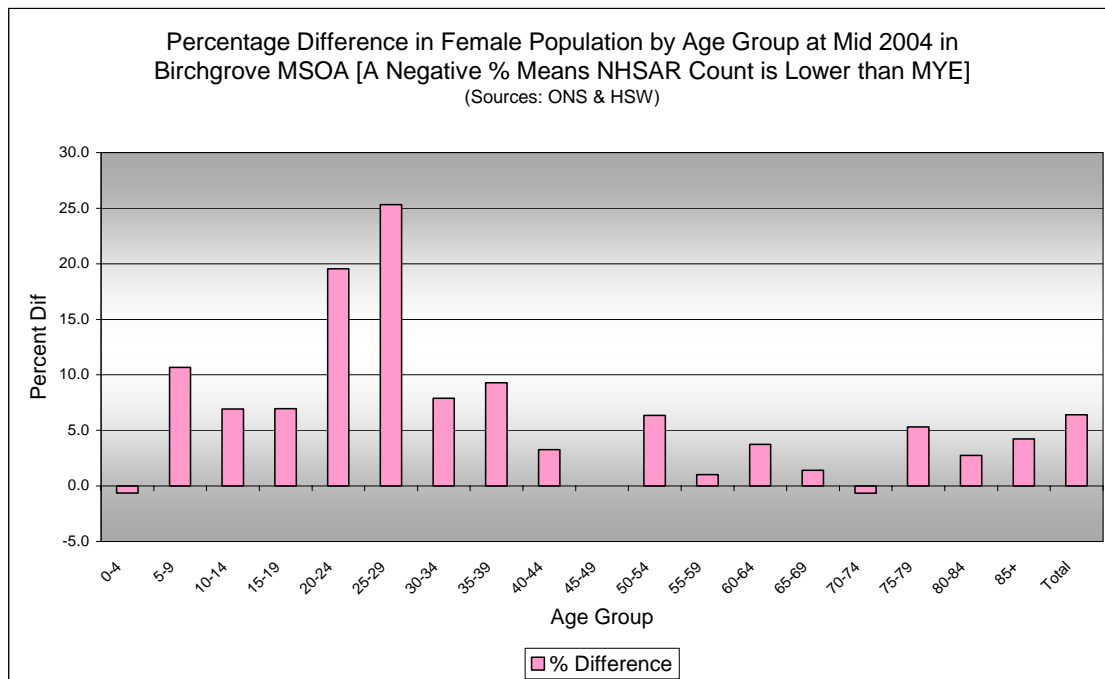


Comparison of Total Population by Age Group at Mid 2004 in Birchgrove MSOA [Difference = NHSAR Minus MYE] (Sources: ONS & HSW)				
Age	Persons (MYE)	Persons (NHSAR)	# Difference	% Difference
0-4	300	300	-26	-7.6
5-9	300	300	28	9.2
10-14	300	400	14	4.1
15-19	400	400	13	3.2
20-24	400	400	43	12.1
25-29	300	400	82	26.5
30-34	400	400	60	15.7
35-39	500	500	39	8.5
40-44	500	500	34	7.5
45-49	400	400	17	4.2
50-54	400	400	26	7.3
55-59	400	400	18	4.9
60-64	300	300	23	8.4
65-69	300	300	9	3.3
70-74	300	300	4	1.6
75-79	200	200	12	5.4
80-84	200	200	7	3.9
85+	100	100	4	3.8
Total	5,800	6,200	407	7.0



Comparison of Male Population by Age Group at Mid 2004 in Birchgrove MSOA
 [Difference = NHSAR Minus MYE] (Sources: ONS & HSW)

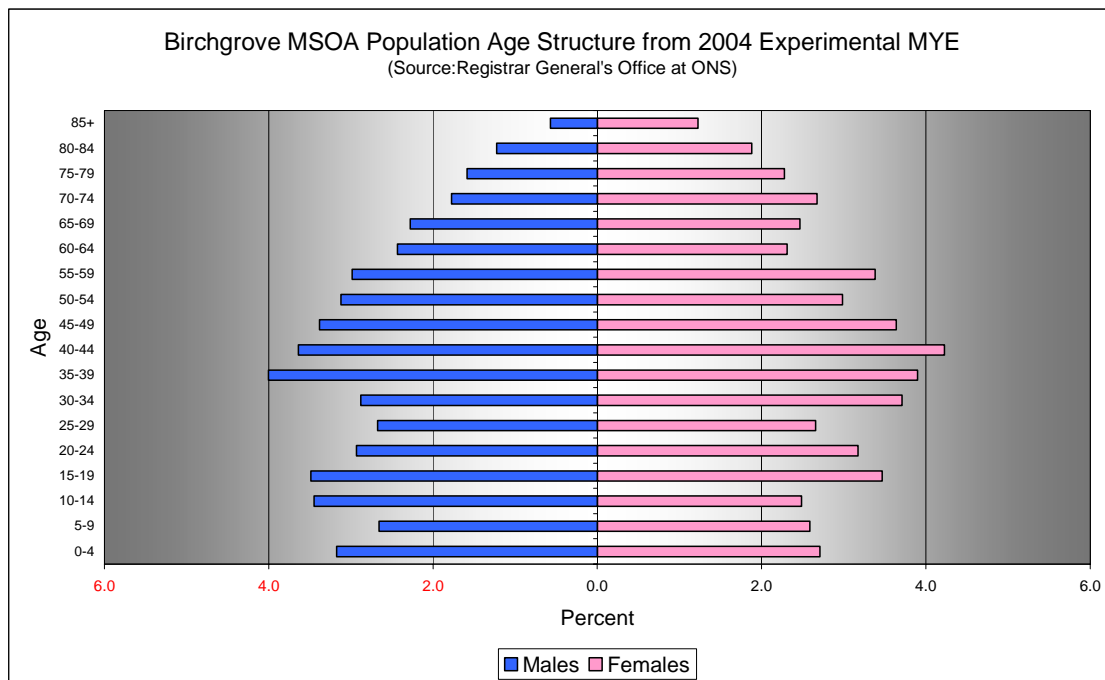
Age	Males (MYE)	Males (NHSAR)	# Difference	% Difference
0-4	200	200	-25	-13.6
5-9	200	200	12	7.8
10-14	200	200	4	2.0
15-19	200	200	-1	-0.5
20-24	200	200	7	4.1
25-29	200	200	43	27.7
30-34	200	200	43	25.7
35-39	200	300	18	7.8
40-44	200	200	26	12.3
45-49	200	200	17	8.7
50-54	200	200	15	8.3
55-59	200	200	16	9.2
60-64	100	200	18	12.8
65-69	100	100	7	5.3
70-74	100	100	5	4.9
75-79	100	100	5	5.4
80-84	100	100	4	5.6
85+	50	50	1	3.0
Total	2,800	3,000	215	7.7



Comparison of Female Population by Age Group at Mid 2004 in Birchgrove MSOA
[Difference = NHSAR Minus MYE] (Sources: ONS & HSW)

Age	Females (MYE)	Females (NHSAR)	# Difference	% Difference
0-4	200	200	-1	-0.6
5-9	200	200	16	10.7
10-14	100	200	10	6.9
15-19	200	200	14	7.0
20-24	200	200	36	19.6
25-29	200	200	39	25.3
30-34	200	200	17	7.9
35-39	200	200	21	9.3
40-44	200	300	8	3.3
45-49	200	200	0	0.0
50-54	200	200	11	6.4
55-59	200	200	2	1.0
60-64	100	100	5	3.7
65-69	100	100	2	1.4
70-74	200	200	-1	-0.6
75-79	100	100	7	5.3
80-84	100	100	3	2.8
85+	100	100	3	4.2
Total	3,000	3,200	192	6.4

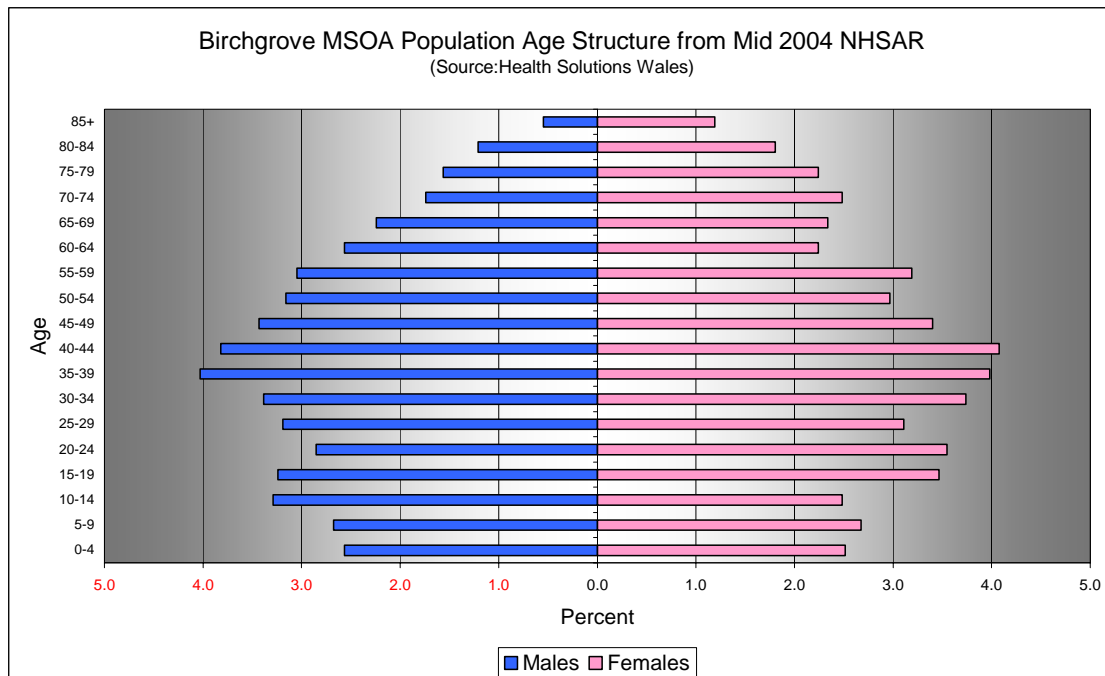
Quinary Population Age Structure - 2004 MYE



Birchgrove MSOA Population Age Structure 2004 MYE (Source: ONS)			
Age	Males	Females	Persons
0-4	200	200	300
5-9	200	200	300
10-14	200	100	300
15-19	200	200	400
20-24	200	200	400
25-29	200	200	300
30-34	200	200	400
35-39	200	200	500
40-44	200	200	500
45-49	200	200	400
50-54	200	200	400
55-59	200	200	400
60-64	100	100	300
65-69	100	100	300
70-74	100	200	300
75-79	100	100	200
80-84	100	100	200
85+	50	100	100
Total	2,800	3,000	5,800

Birchgrove MSOA Population Age Structure 2004 MYE - Percentage of total Persons (Source: ONS)			
Age	Males	Females	Persons
0-4	3.2	2.7	5.9
5-9	2.7	2.6	5.2
10-14	3.5	2.5	5.9
15-19	3.5	3.5	7.0
20-24	2.9	3.2	6.1
25-29	2.7	2.7	5.3
30-34	2.9	3.7	6.6
35-39	4.0	3.9	7.9
40-44	3.6	4.2	7.9
45-49	3.4	3.6	7.0
50-54	3.1	3.0	6.1
55-59	3.0	3.4	6.4
60-64	2.4	2.3	4.7
65-69	2.3	2.5	4.7
70-74	1.8	2.7	4.5
75-79	1.6	2.3	3.9
80-84	1.2	1.9	3.1
85+	0.6	1.2	1.8
Total	48.2	51.8	100.0

Quinary Population Age Structure Mid 2004 NHSAR



Birchgrove MSOA Population Age Structure - NHSAR Mid 2004 (Source: HSW)			
Age	Males	Females	Persons
0-4	200	200	300
5-9	200	200	300
10-14	200	200	400
15-19	200	200	400
20-24	200	200	400
25-29	200	200	400
30-34	200	200	400
35-39	300	200	500
40-44	200	300	500
45-49	200	200	400
50-54	200	200	400
55-59	200	200	400
60-64	200	100	300
65-69	100	100	300
70-74	100	200	300
75-79	100	100	200
80-84	100	100	200
85+	50	100	100
Total	3,000	3,200	6,200

Birchgrove MSOA Population Age Structure % of Total Persons - NHSAR Mid 2004 (Source: HSW)			
Age	Males	Females	Persons
0-4	2.6	2.5	5.1
5-9	2.7	2.7	5.4
10-14	3.3	2.5	5.8
15-19	3.2	3.5	6.7
20-24	2.9	3.5	6.4
25-29	3.2	3.1	6.3
30-34	3.4	3.7	7.1
35-39	4.0	4.0	8.0
40-44	3.8	4.1	7.9
45-49	3.4	3.4	6.8
50-54	3.2	3.0	6.1
55-59	3.0	3.2	6.2
60-64	2.6	2.2	4.8
65-69	2.2	2.3	4.6
70-74	1.7	2.5	4.2
75-79	1.6	2.2	3.8
80-84	1.2	1.8	3.0
85+	0.5	1.2	1.7
Total	48.5	51.5	100.0