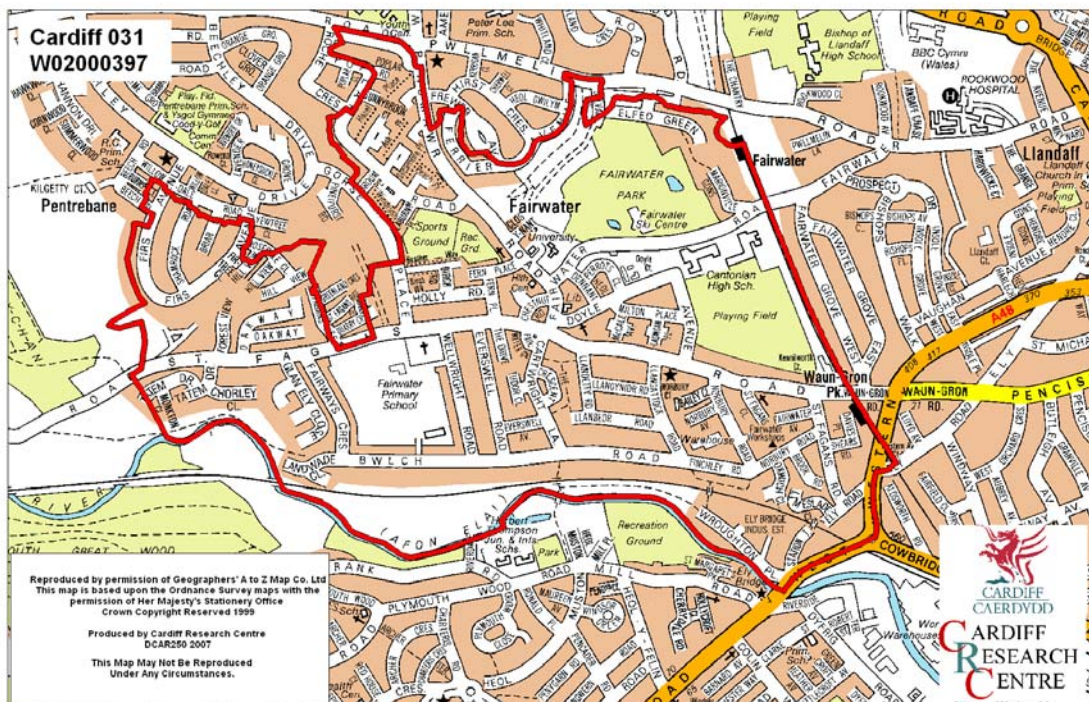


Fairwater Middle Super Output Area

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: Fairwater MSOA (Cardiff West 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

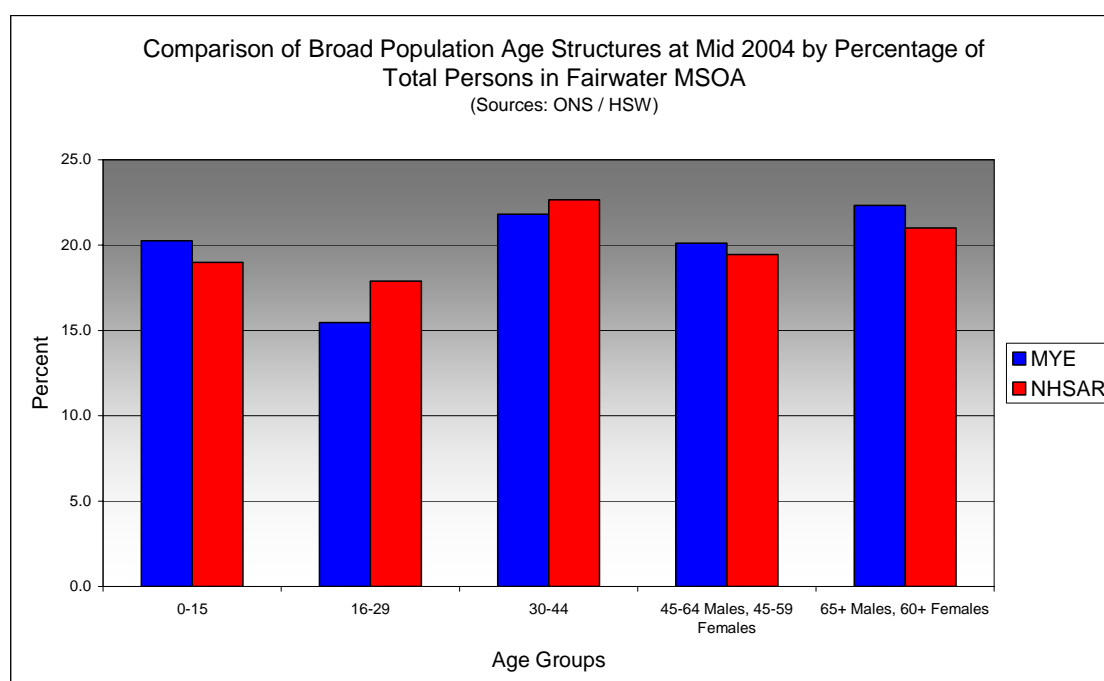
- In Fairwater total NHSAR population at Mid 2004 was 9.3% (approximately 600 persons) higher than the experimental Mid Year Estimate.
- Total male NHSAR population was 13.2% higher, while total female population was 6.0% higher.
- NHSAR population counts showed the greatest variance from the Experimental MYEs in the following age groups: 25 to 29 years 40.8% higher & those aged 20 to 24 years 39.7% higher.
- Fairwater is ranked 9th (MYE) and 11th (NHSAR) out of 47 MSOAs in Cardiff for it's total dependency ratio.
- Within the Cardiff West Locality Fairwater is ranked 2nd (MYE) and 3rd (NHSAR) out of 13 MSOAs for it's total dependency ratio.
- Fairwater is ranked 25th (MYE) and 27th (NHSAR) out of 47 MSOAs in Cardiff for the total number of younger dependents aged 0 to 14.
- Within it's locality Fairwater is ranked 9th (MYE) 10th (NHSAR) out of 13 MSOAs for the total number of younger dependents aged 0 to 14.
- Fairwater is ranked 9th (MYE & NHSAR) out of 47 MSOAs for the total number of older dependents aged 65 plus.
- Within it's locality Fairwater is ranked 2nd (MYE & NHSAR) out of 13 MSOAs for the total number of older dependents aged 65 plus.
- A small majority of dependent age groups (0 to 14 + 65 and over) are older dependents aged 65 and over, representing 50.6% (MYE) and 50.7% (NHSAR) of total dependents.

Dependency Ratios at Mid 2004 in Fairwater MSOA (Sources: Derived from Data Supplied by ONS & HSW)		
	MYE	NHSAR
Dependents Aged 0 - 14	1,200	1,200
Dependents Aged 65 Plus	1,200	1,300
Total Dependents	2,400	2,500
Persons Aged 15 to 64	4,000	4,500
Total Persons	6,400	7,000
Fairwater Dependency Ratio	0.61	0.55
Locality Dependency Ratio	0.52	0.47
Cardiff Dependency Ratio	0.47	0.43
Wales Dependency Ratio	0.57	0.52

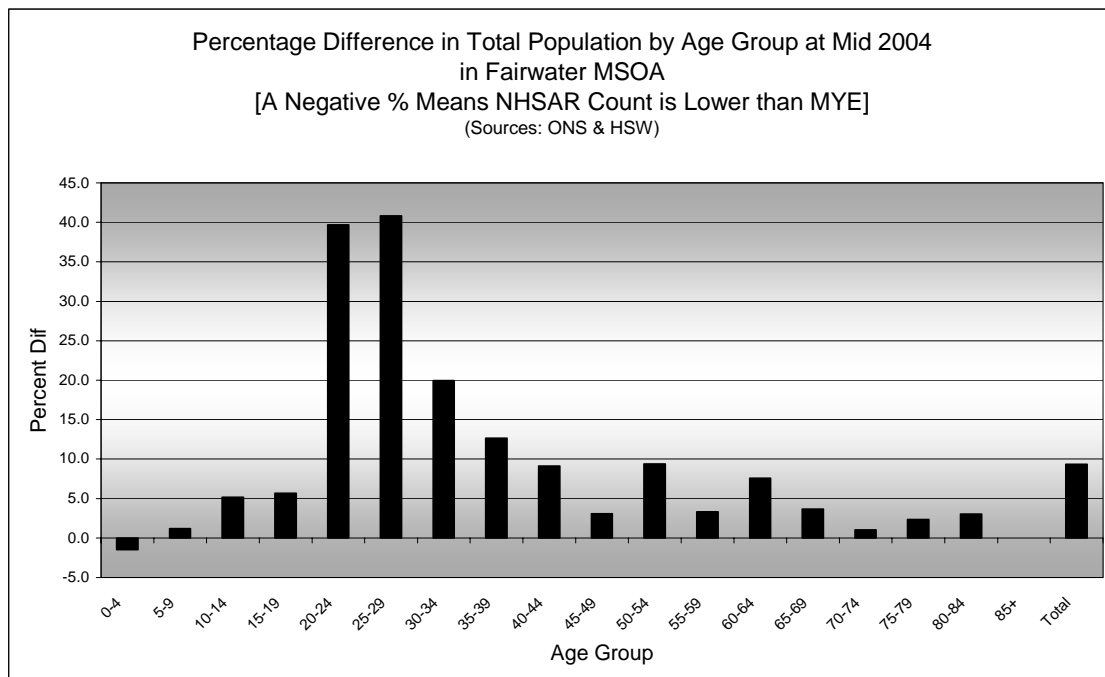
Broad Age Group Comparisons

Comparison of Population Sources by Broad Age Group for Mid 2004 in Fairwater MSOA						
Fairwater	0-15	16-29	30-44	45-64 Males, 45-59 Females	65+ Males, 60+ Females	All Ages
MYE	1,300	1,000	1,400	1,300	1,400	6,400
NHSAR	1,300	1,200	1,600	1,400	1,500	7,000
Difference #	32	262	188	73	40	595
Difference %	2.5	26.6	13.5	5.7	2.8	9.3

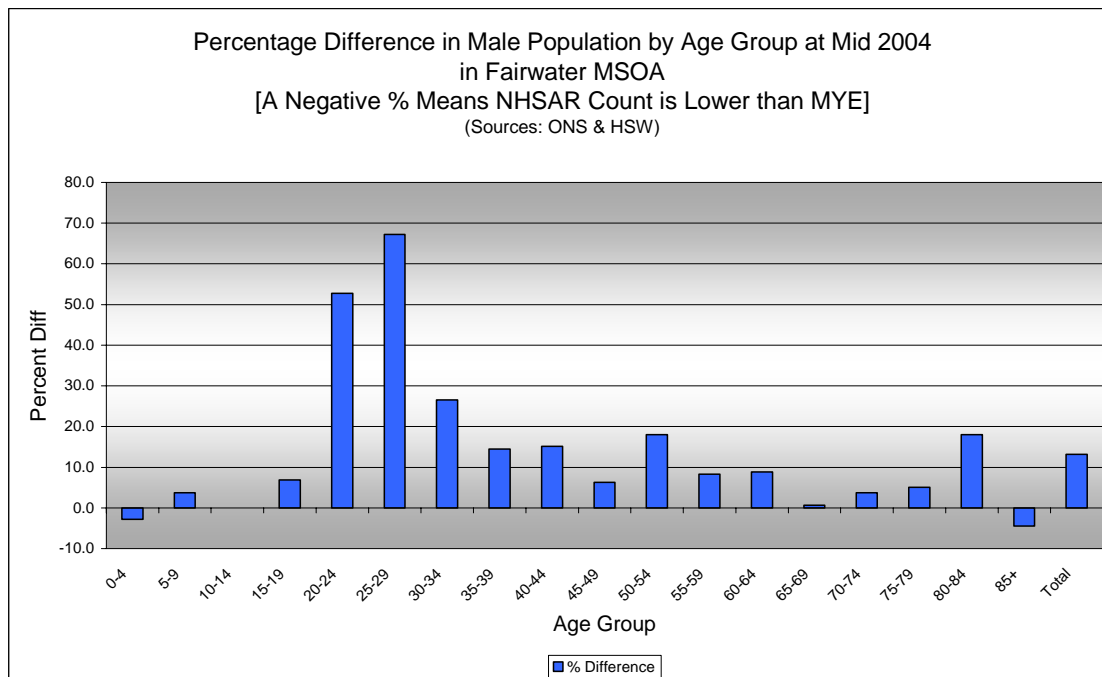
Comparison of Broad Population Age Structures for Mid 2004 by Percentage of Total Population in Fairwater MSOA						
Fairwater	0-15	16-29	30-44	45-64 Males, 45-59 Females	65+ Males, 60+ Females	All Ages
MYE	20.3	15.5	21.8	20.1	22.3	100.0
NHSAR	19.0	17.9	22.7	19.5	21.0	100.0



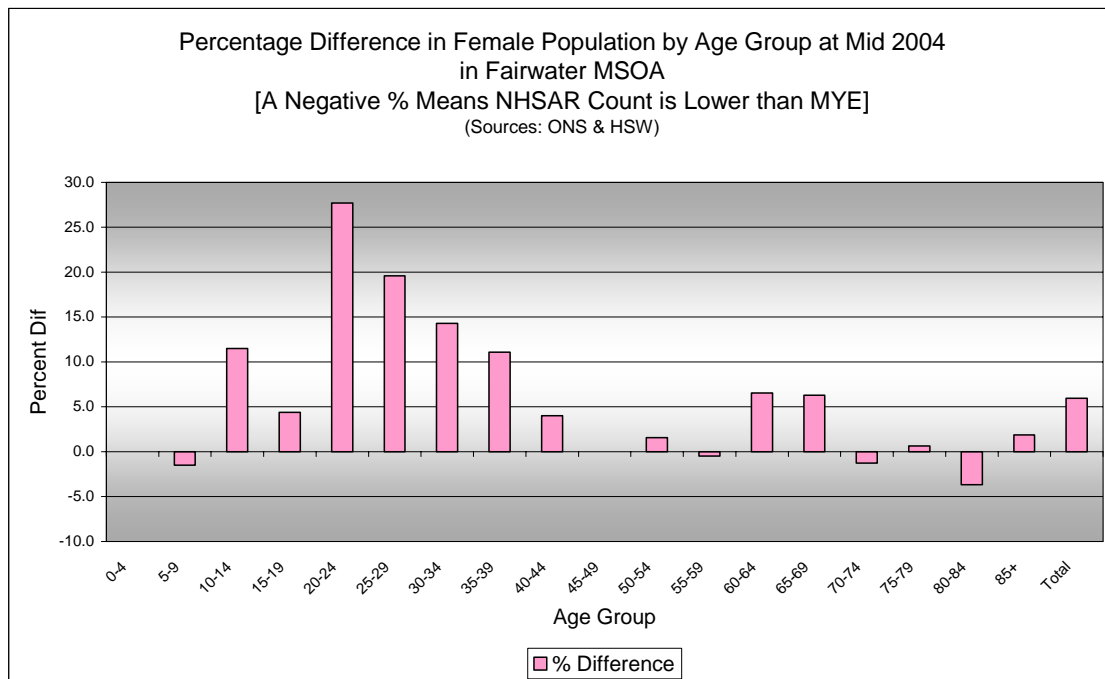
Quinary Age Group Comparisons – 2004 NHSAR Minus MYE



Comparison of Total Population by Age Group at Mid 2004 in Fairwater MSOA [Difference = NHSAR Minus MYE] (Sources: ONS & HSW)				
Age	Persons (MYE)	Persons (NHSAR)	# Difference	% Difference
0-4	300	300	-5	-1.5
5-9	400	400	5	1.2
10-14	400	500	23	5.2
15-19	500	500	27	5.7
20-24	300	500	135	39.7
25-29	300	400	109	40.8
30-34	400	500	78	19.9
35-39	500	600	68	12.6
40-44	500	500	42	9.1
45-49	400	400	12	3.1
50-54	400	400	34	9.4
55-59	400	400	12	3.3
60-64	400	400	28	7.6
65-69	300	300	12	3.7
70-74	300	300	3	1.0
75-79	300	300	6	2.4
80-84	200	200	6	3.0
85+	200	200	0	0.0
Total	6,400	7,000	595	9.3



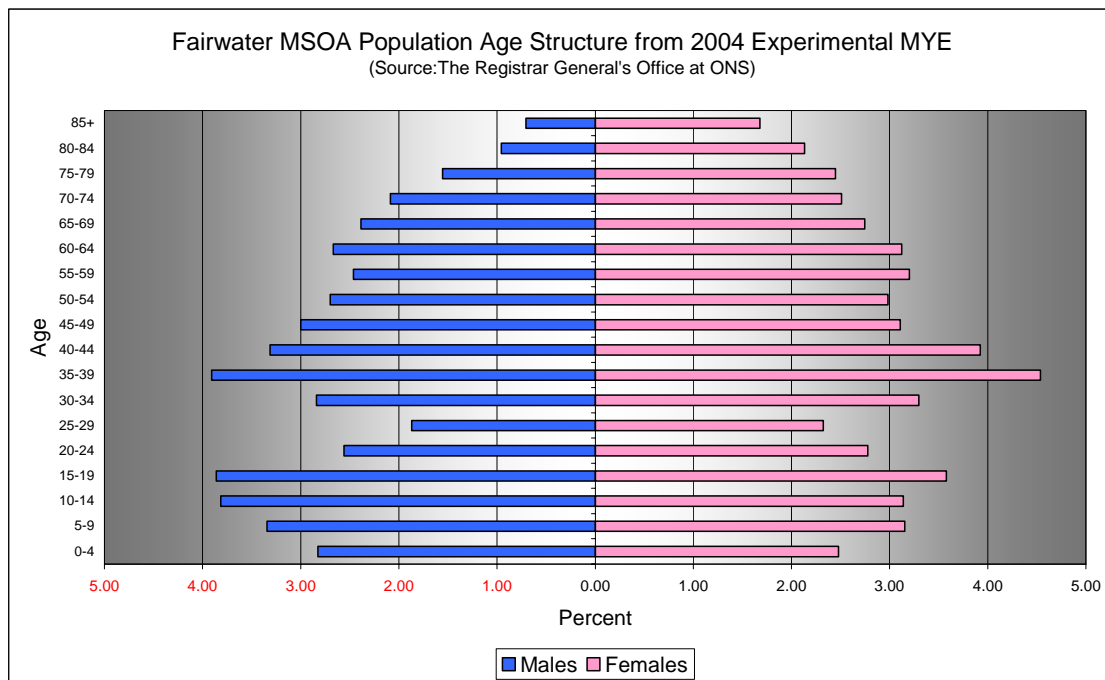
Comparison of Male Population by Age Group at Mid 2004 in Fairwater MSOA [Difference = NHSAR Minus MYE] (Sources: ONS & HSW)				
Age	Males (MYE)	Males (NHSAR)	# Difference	% Difference
0-4	200	200	-5	-2.8
5-9	200	200	8	3.8
10-14	200	200	0	0.0
15-19	200	300	17	6.9
20-24	200	200	86	52.8
25-29	100	200	80	67.2
30-34	200	200	48	26.5
35-39	200	300	36	14.5
40-44	200	200	32	15.2
45-49	200	200	12	6.3
50-54	200	200	31	18.0
55-59	200	200	13	8.3
60-64	200	200	15	8.8
65-69	200	200	1	0.7
70-74	100	100	5	3.8
75-79	100	100	5	5.1
80-84	100	100	11	18.0
85+	50	50	-2	-4.4
Total	3,000	3,400	393	13.2



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

Age	Females (MYE)	Females (NHSAR)	# Difference	% Difference
0-4	200	200	0	0.0
5-9	200	200	-3	-1.5
10-14	200	200	23	11.5
15-19	200	200	10	4.4
20-24	200	200	49	27.7
25-29	100	200	29	19.6
30-34	200	200	30	14.3
35-39	300	300	32	11.1
40-44	300	300	10	4.0
45-49	200	200	0	0.0
50-54	200	200	3	1.6
55-59	200	200	-1	-0.5
60-64	200	200	13	6.5
65-69	200	200	11	6.3
70-74	200	200	-2	-1.3
75-79	200	200	1	0.6
80-84	100	100	-5	-3.7
85+	100	100	2	1.9
Total	3,400	3,600	202	6.0

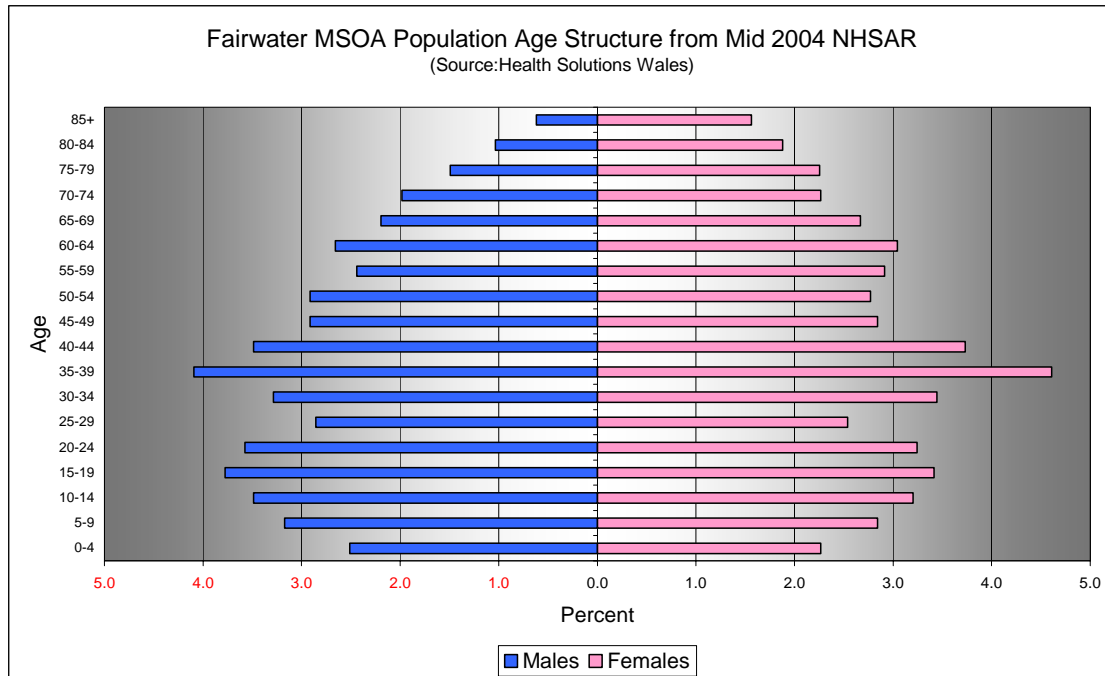
Quinary Population Age Structure - 2004 MYE



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

Fairwater MSOA Population Age Structure 2004 MYE - Percentage of total Persons (Source: ONS)			
Age	Males	Females	Persons
0-4	2.8	2.5	5.3
5-9	3.3	3.2	6.5
10-14	3.8	3.1	7.0
15-19	3.9	3.6	7.4
20-24	2.6	2.8	5.3
25-29	1.9	2.3	4.2
30-34	2.8	3.3	6.1
35-39	3.9	4.5	8.4
40-44	3.3	3.9	7.2
45-49	3.0	3.1	6.1
50-54	2.7	3.0	5.7
55-59	2.5	3.2	5.7
60-64	2.7	3.1	5.8
65-69	2.4	2.7	5.1
70-74	2.1	2.5	4.6
75-79	1.6	2.4	4.0
80-84	1.0	2.1	3.1
85+	0.7	1.7	2.4
Total	46.9	53.1	100.0

Quinary Population Age Structure Mid 2004 NHSAR



Fairwater MSOA Population Age Structure – NHSAR Mid 2004 (Source: HSW)			
Age	Males	Females	Persons
0-4	200	200	300
5-9	200	200	400
10-14	200	200	500
15-19	300	200	500
20-24	200	200	500
25-29	200	200	400
30-34	200	200	500
35-39	300	300	600
40-44	200	300	500
45-49	200	200	400
50-54	200	200	400
55-59	200	200	400
60-64	200	200	400
65-69	200	200	300
70-74	100	200	300
75-79	100	200	300
80-84	100	100	200
85+	50	100	200
Total	3,400	3,600	7,000

Fairwater MSOA Population Age Structure % of Total Persons - NHSAR Mid 2004 (Source: HSW)			
Age	Males	Females	Persons
0-4	2.5	2.3	4.8
5-9	3.2	2.8	6.0
10-14	3.5	3.2	6.7
15-19	3.8	3.4	7.2
20-24	3.6	3.2	6.8
25-29	2.9	2.5	5.4
30-34	3.3	3.4	6.7
35-39	4.1	4.6	8.7
40-44	3.5	3.7	7.2
45-49	2.9	2.8	5.8
50-54	2.9	2.8	5.7
55-59	2.4	2.9	5.4
60-64	2.7	3.0	5.7
65-69	2.2	2.7	4.9
70-74	2.0	2.3	4.2
75-79	1.5	2.3	3.7
80-84	1.0	1.9	2.9
85+	0.6	1.6	2.2
Total	48.5	51.5	100.0