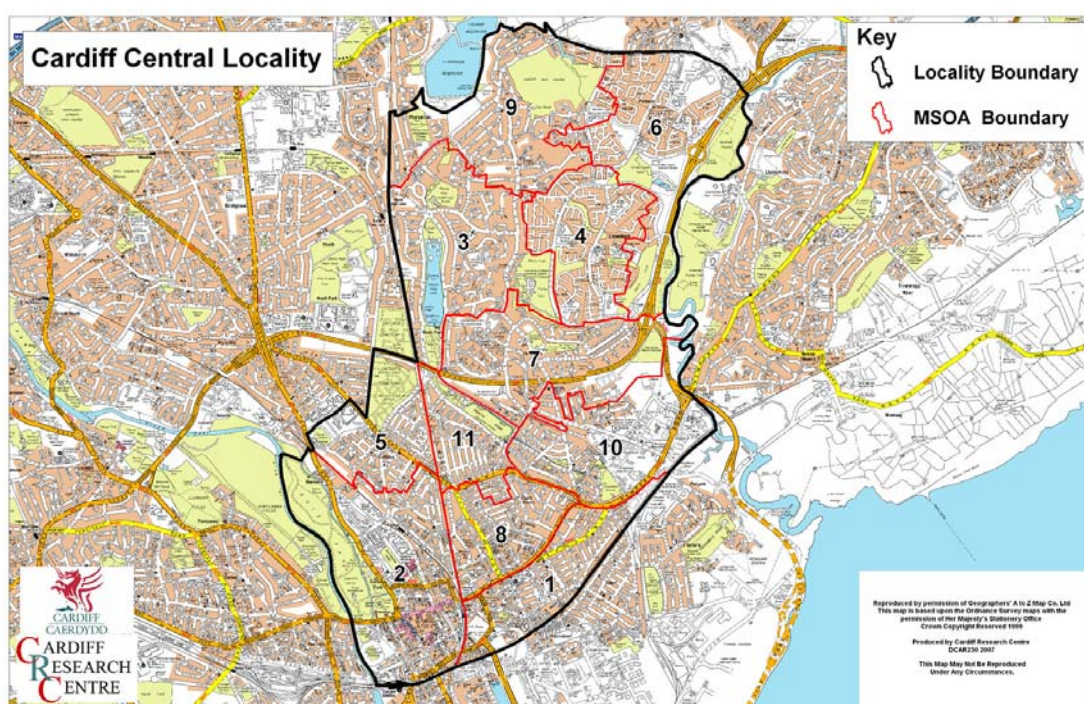


# Cardiff Central Locality Area

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: Cardiff Central Locality)



**1 = Adamsdown; 2 = Cathays; 3 = Lakeside; 4 = Llanedeyrn; 5 = Maindy; 6 = Pentwyn; 7 = Penylan; 8 = Plasnewydd; 9 = Rhydypennau; 10 = Roath & 11 = Roath Park**

**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 Page

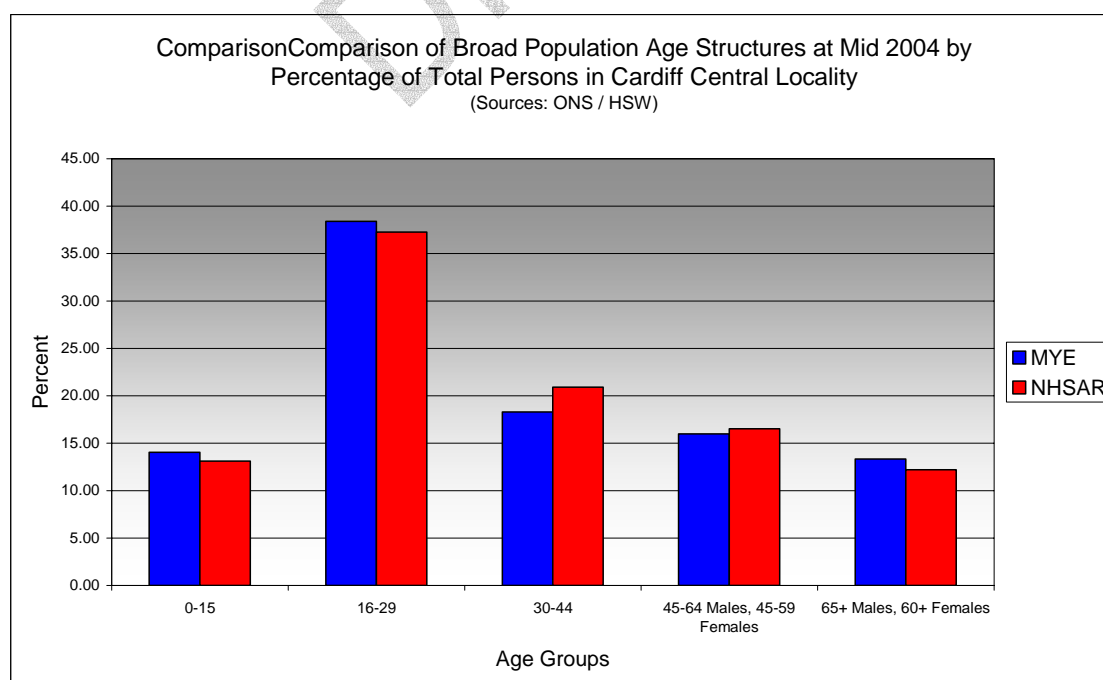
- In the Cardiff Central Locality total NHSAR population at Mid 2004 was 18.3% (approximately 14,100 persons) higher than the experimental Mid Year Estimate.
- Total male NHSAR population was 22.0% higher, while total female population was 14.7% higher.
- NHSAR population counts showed the greatest variance from the Experimental MYEs in the following age groups: 25 to 29 years 55.1% higher and 30 to 34 years 41.0% higher. The NHSAR count is higher in every age group within the Central Locality, however the difference for those aged 15 to 19 and 20 to 24 (predominant student age groups) is slight at 5.0 and 1.2% respectively.
- The Cardiff Central Locality is ranked 4<sup>th</sup> (MYE & NHSAR) out of four Localities in Cardiff for it's total dependency ratio. This means it has the lowest dependency ratios of the four localities in Cardiff, significantly lower than both the Cardiff and Wales averages.
- The Cardiff Central Locality is ranked 4<sup>th</sup> (MYE & NHSAR) out of four for the total number of younger dependents aged 0 to 14.
- The Locality is ranked 4<sup>th</sup> (MYE) and 3<sup>rd</sup> (NHSAR) out of four for the total number of older dependents aged 65 plus resident within the area.
- A small majority of the dependent age group population (0 to 14 + 65 and over) are young dependents aged 0 to 14 representing 52.9% (MYE) and 53.4% (NHSAR).

<b>Dependency Ratios at Mid 2004 in Cardiff Central Locality</b> (Sources: Derived from Data Supplied by ONS & HSW)		
	<b>MYE</b>	<b>NHSAR</b>
<b>Dependents Aged 0 - 14</b>	10,000	11,100
<b>Dependents Aged 65 Plus</b>	8,900	9,700
<b>Total Dependents</b>	18,900	20,828
<b>Persons Aged 15 to 64</b>	57,900	70,000
<b>Total Persons</b>	76,800	90,800
<b>Cardiff Central Dependency Ratio</b>	0.33	0.30
<b>Cardiff Dependency Ratio</b>	0.47	0.43
<b>Wales Dependency Ratio</b>	0.57	0.52

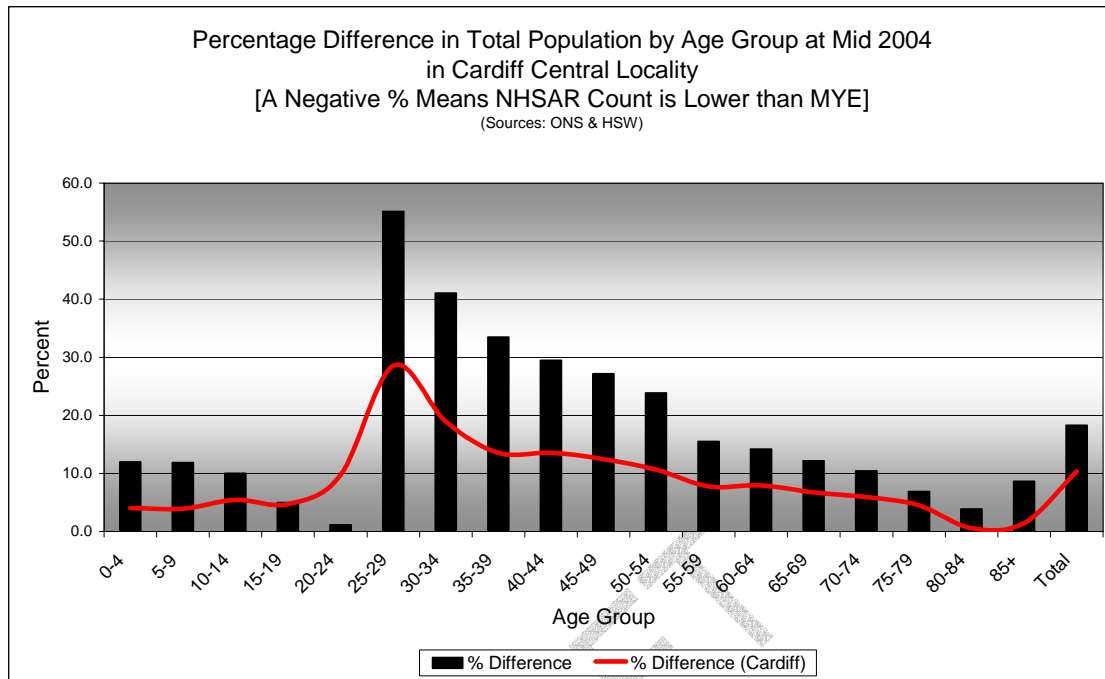
## Broad Age Group Comparisons

Comparison of Population Sources by Broad Age Group for Mid 2004 in Cardiff Central Locality						
	0-15	16-29	30-44	45-64 Males, 45-59 Females	65+ Males, 60+ Females	All Ages
<b>MYE</b>	10,800	29,400	14,000	12,300	10,200	76,800
<b>NHSAR</b>	11,900	33,900	19,000	15,000	11,100	90,800
<b>Difference #</b>	1,131	4,382	4,943	2,759	847	14,062
<b>Difference %</b>	10.49	14.87	35.22	22.51	8.28	18.32

Comparison of Broad Population Age Structures for Mid 2004 by Percentage of Total Population in Cardiff Central Locality						
	0-15	16-29	30-44	45-64 Males, 45-59 Females	65+ Males, 60+ Females	All Ages
<b>MYE</b>	14.04	38.39	18.28	15.97	13.32	100.00
<b>NHSAR</b>	13.11	37.27	20.89	16.53	12.19	100.00

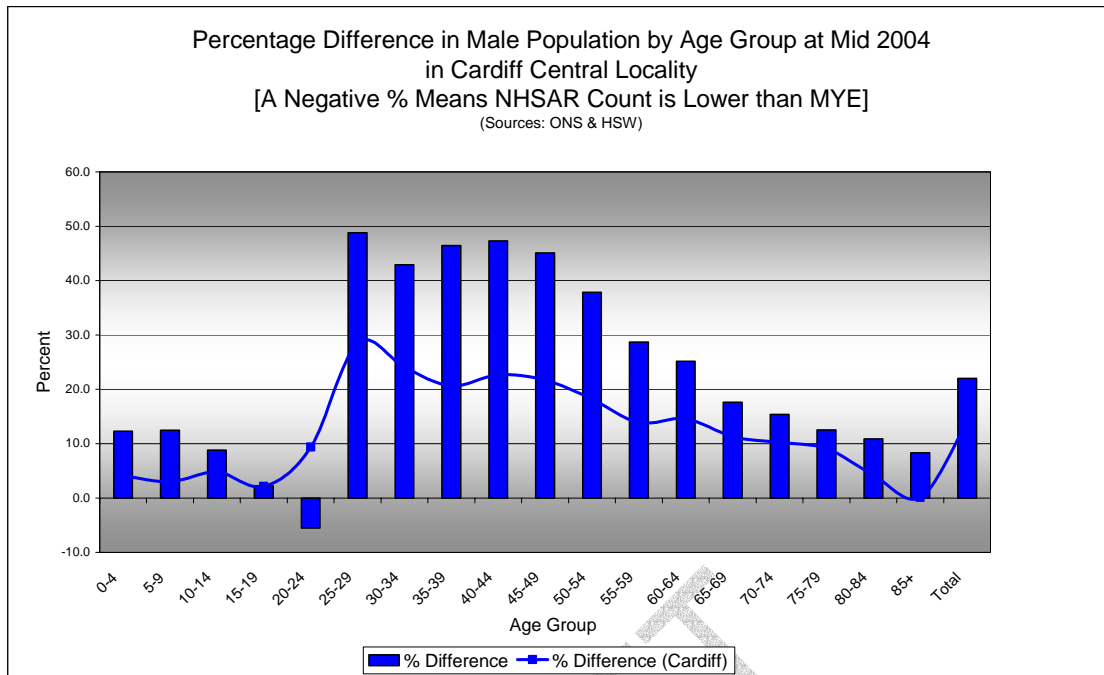


## Quinary Age Group Comparisons – 2004 NHSAR Minus MYE



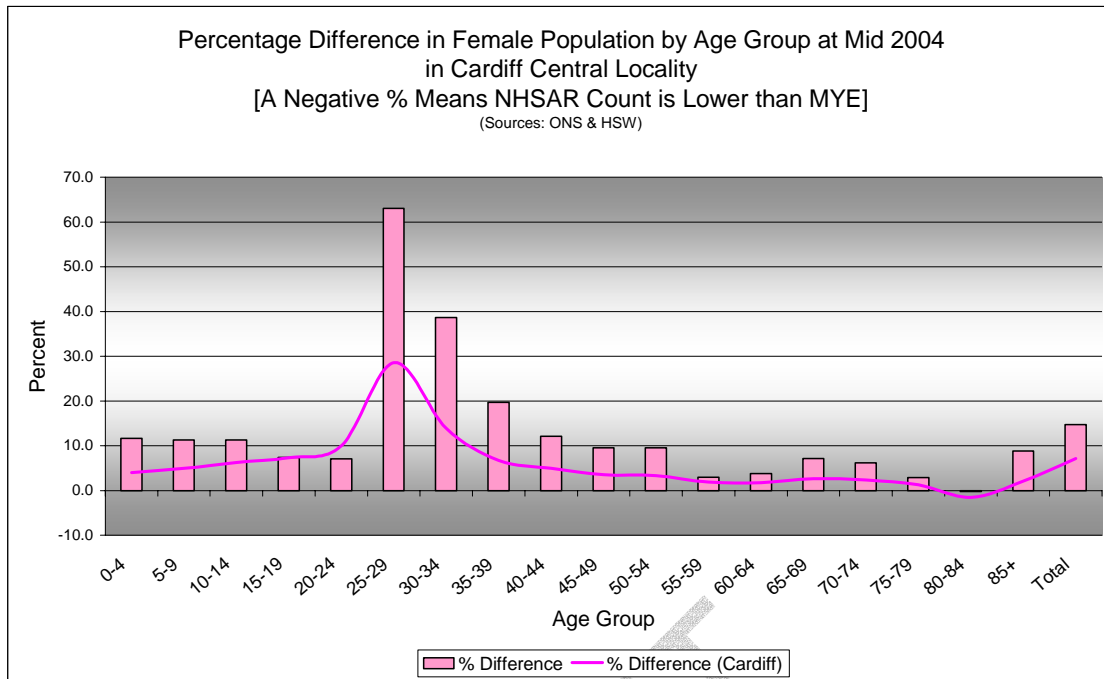
**Comparison of Total Population by Age Group at Mid 2004 in Cardiff Central Locality**  
[Difference = NHSAR Minus MYE] (Sources: ONS & HSW)

Age	Persons (MYE)	Persons (NHSAR)	# Difference	% Difference
0-4	3,100	3,500	373	12.0
5-9	3,300	3,700	396	11.9
10-14	3,600	3,900	357	10.1
15-19	6,100	6,400	304	5.0
20-24	17,100	17,300	199	1.2
25-29	7,000	10,900	3,884	55.1
30-34	5,400	7,600	2,202	41.0
35-39	4,600	6,100	1,534	33.5
40-44	4,100	5,300	1,207	29.5
45-49	3,700	4,700	1,001	27.2
50-54	3,700	4,600	879	23.9
55-59	3,600	4,200	563	15.5
60-64	2,600	2,900	366	14.2
65-69	2,500	2,800	302	12.2
70-74	2,100	2,300	217	10.5
75-79	1,800	1,900	125	6.9
80-84	1,400	1,500	55	3.9
85+	1,100	1,200	98	8.7
<b>Total</b>	<b>76,800</b>	<b>90,800</b>	<b>14,062</b>	<b>18.3</b>



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

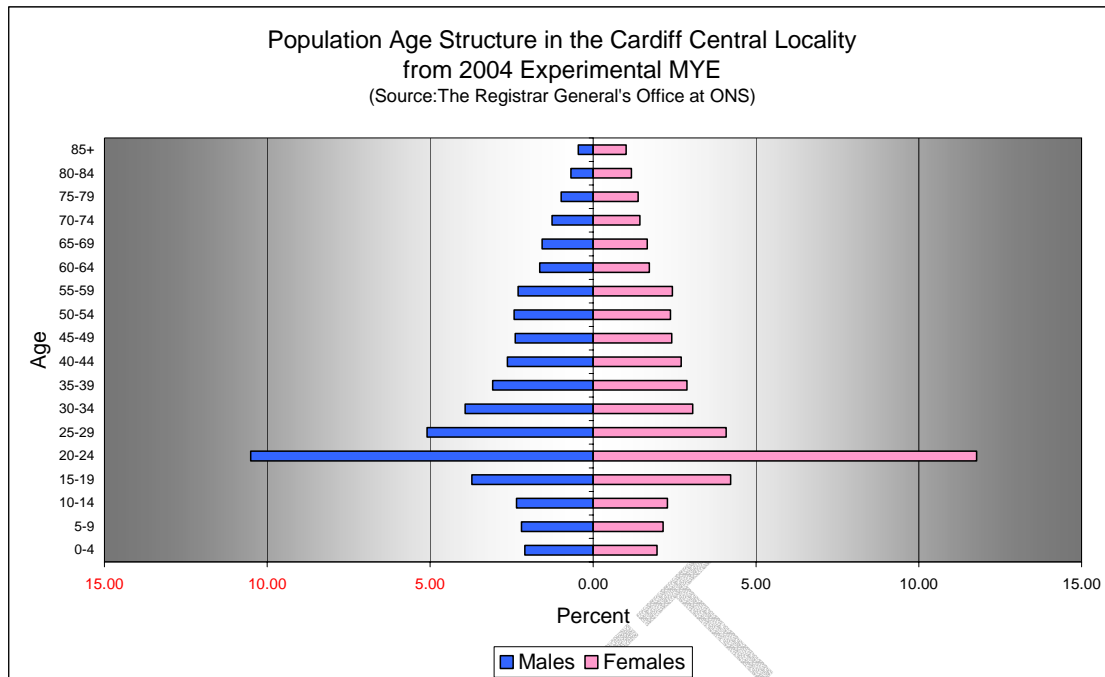
Age	Males (MYE)	Males (NHSAR)	# Difference	% Difference
0-4	1,600	1,800	198	12.3
5-9	1,700	1,900	210	12.5
10-14	1,800	2,000	159	8.8
15-19	2,900	2,900	64	2.2
20-24	8,100	7,600	-442	-5.5
25-29	3,900	5,800	1,910	48.8
30-34	3,000	4,300	1,293	42.9
35-39	2,400	3,500	1,098	46.4
40-44	2,000	3,000	956	47.3
45-49	1,800	2,700	825	45.1
50-54	1,900	2,600	705	37.8
55-59	1,800	2,300	507	28.7
60-64	1,300	1,500	316	25.2
65-69	1,200	1,400	211	17.6
70-74	1,000	1,100	149	15.4
75-79	800	800	94	12.5
80-84	500	600	57	10.9
85+	300	400	29	8.3
<b>Total</b>	<b>37,800</b>	<b>46,163</b>	<b>8,339</b>	<b>22.0</b>



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

Age	Females (MYE)	Females (NHSAR)	# Difference	% Difference
0-4	1,500	1,700	175	11.6
5-9	1,600	1,800	186	11.3
10-14	1,800	1,900	198	11.3
15-19	3,200	3,500	240	7.4
20-24	9,000	9,700	641	7.1
25-29	3,100	5,100	1,974	63.0
30-34	2,400	3,300	909	38.6
35-39	2,200	2,600	436	19.7
40-44	2,100	2,300	251	12.1
45-49	1,900	2,000	176	9.5
50-54	1,800	2,000	174	9.5
55-59	1,900	1,900	56	3.0
60-64	1,300	1,400	50	3.8
65-69	1,300	1,400	91	7.1
70-74	1,100	1,200	68	6.1
75-79	1,100	1,100	31	2.9
80-84	900	900	-2	-0.2
85+	800	800	69	8.9
<b>Total</b>	<b>38,900</b>	<b>44,700</b>	<b>5,723</b>	<b>14.7</b>

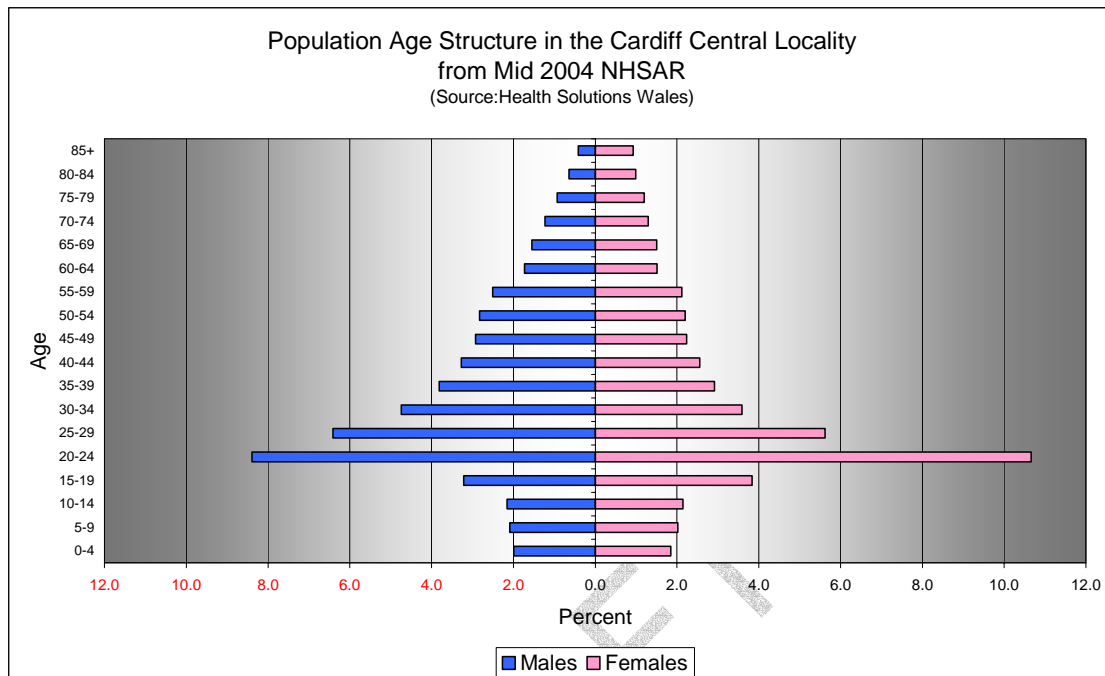
## Quinary Population Age Structure - 2004 MYE



Cardiff Central Locality Population Age Structure 2004 MYE (Source: ONS)			
Age	Males	Females	Persons
0-4	1,600	1,500	3,100
5-9	1,700	1,600	3,300
10-14	1,800	1,800	3,600
15-19	2,900	3,200	6,100
20-24	8,100	9,000	17,100
25-29	3,900	3,100	7,000
30-34	3,000	2,400	5,400
35-39	2,400	2,200	4,600
40-44	2,000	2,100	4,100
45-49	1,800	1,900	3,700
50-54	1,900	1,800	3,700
55-59	1,800	1,900	3,600
60-64	1,300	1,300	2,600
65-69	1,200	1,300	2,500
70-74	1,000	1,100	2,100
75-79	800	1,100	1,800
80-84	500	900	1,400
85+	300	800	1,100
<b>Total</b>	<b>37,800</b>	<b>38,900</b>	<b>76,800</b>

Cardiff Central Locality Population Age Structure 2004 MYE - Percentage of total Persons (Source: ONS)			
Age	Males	Females	Persons
0-4	2.1	2.0	4.1
5-9	2.2	2.1	4.3
10-14	2.3	2.3	4.6
15-19	3.7	4.2	7.9
20-24	10.5	11.8	22.3
25-29	5.1	4.1	9.2
30-34	3.9	3.1	7.0
35-39	3.1	2.9	6.0
40-44	2.6	2.7	5.3
45-49	2.4	2.4	4.8
50-54	2.4	2.4	4.8
55-59	2.3	2.4	4.7
60-64	1.6	1.7	3.4
65-69	1.6	1.7	3.2
70-74	1.3	1.4	2.7
75-79	1.0	1.4	2.4
80-84	0.7	1.2	1.9
85+	0.5	1.0	1.5
<b>Total</b>	<b>49.3</b>	<b>50.7</b>	<b>100.0</b>

## Quinary Population Age Structure Mid 2004 NHSAR



Cardiff Central Locality Population Age Structure - NHSAR Mid 2004 (Source: HSW)			
Age	Males	Females	Persons
0-4	1,800	1,700	3,500
5-9	1,900	1,800	3,700
10-14	2,000	1,900	3,900
15-19	2,900	3,500	6,400
20-24	7,600	9,700	17,300
25-29	5,800	5,100	10,900
30-34	4,300	3,300	7,600
35-39	3,500	2,600	6,100
40-44	3,000	2,300	5,300
45-49	2,700	2,000	4,700
50-54	2,600	2,000	4,600
55-59	2,300	1,900	4,200
60-64	1,500	1,400	2,900
65-69	1,400	1,400	2,800
70-74	1,100	1,200	2,300
75-79	800	1,100	1,900
80-84	600	900	1,500
85+	400	800	1,200
<b>Total</b>	<b>46,200</b>	<b>44,700</b>	<b>90,800</b>

Cardiff Central Locality Population Age Structure % of Total Persons - NHSAR Mid 2004 (Source: HSW)			
Age	Males	Females	Persons
0-4	2.0	1.9	3.8
5-9	2.1	2.0	4.1
10-14	2.2	2.1	4.3
15-19	3.2	3.8	7.0
20-24	8.4	10.7	19.1
25-29	6.4	5.6	12.0
30-34	4.7	3.6	8.3
35-39	3.8	2.9	6.7
40-44	3.3	2.6	5.8
45-49	2.9	2.2	5.2
50-54	2.8	2.2	5.0
55-59	2.5	2.1	4.6
60-64	1.7	1.5	3.2
65-69	1.5	1.5	3.1
70-74	1.2	1.3	2.5
75-79	0.9	1.2	2.1
80-84	0.6	1.0	1.6
85+	0.4	0.9	1.3
<b>Total</b>	<b>50.8</b>	<b>49.2</b>	<b>100.0</b>