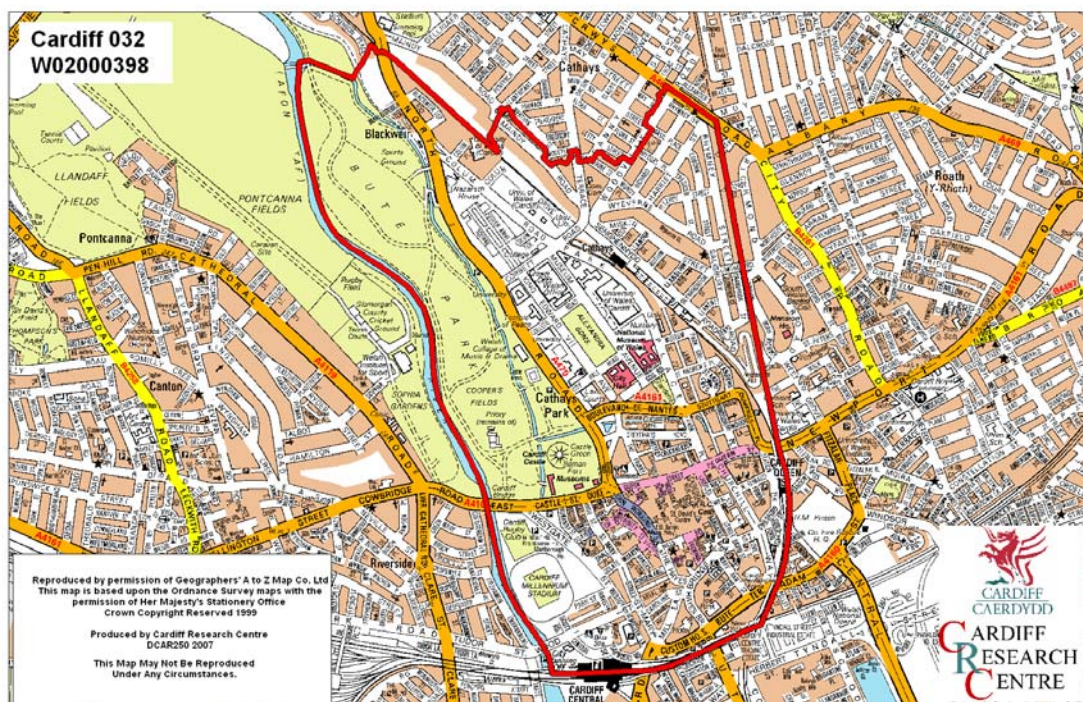


Cathays Middle Super Output Area

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: Cathays MSA (Cardiff Central 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

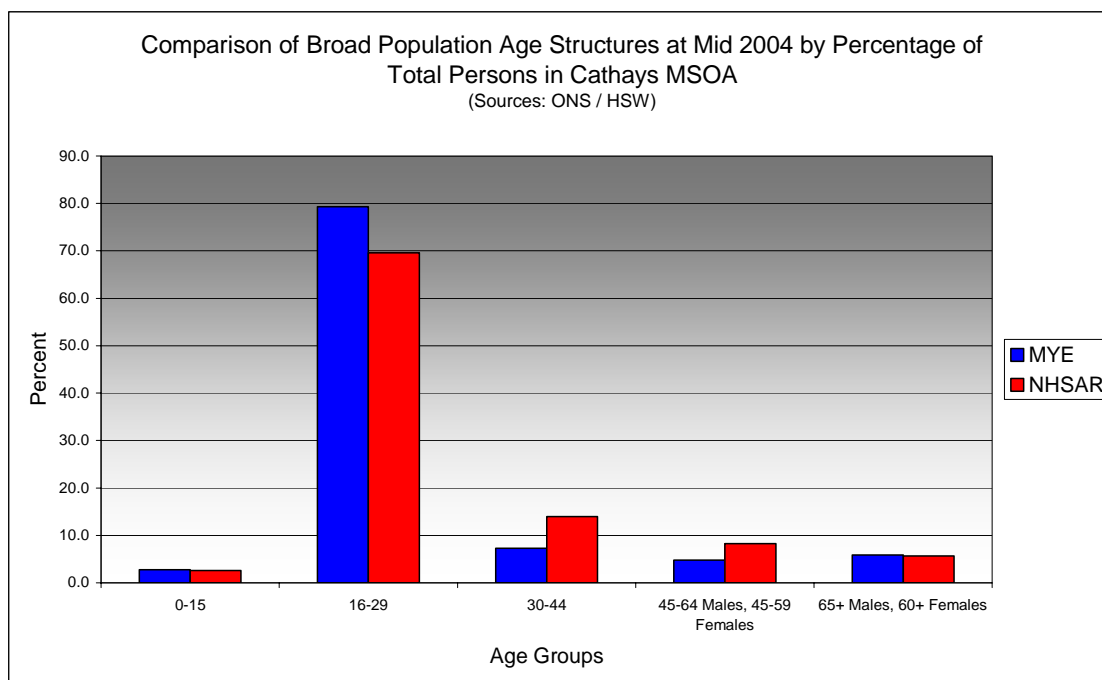
- In Cathays total NHSAR population at Mid 2004 was 33.0% (approximately 2,550 persons) higher than the experimental Mid Year Estimate.
- Total male NHSAR population was 47.6% higher, while total female population was 20.6% higher.
- NHSAR population counts showed the greatest variance from the Experimental MYEs in the following age groups: 40 to 44 years 179.0% higher, 25 to 29 years 148.2% higher, 30 to 34 years 147.9% higher. Interestingly for those aged 20 to 24 the NHSAR count was 3.0% lower than the experimental MYE.
- Cathays is ranked 47th (MYE & NHSAR) out of 47 MSOAs in Cardiff for it's total dependency ratio.
- Within the Cardiff Central Locality Cathays is ranked 11th (MYE & NHSAR) out of 11 MSOAs for it's total dependency ratio.
- Cathays is ranked 47th (MYE & NHSAR) out of 47 MSOAs in Cardiff for the total number of younger dependents aged 0 to 14.
- Within it's locality Cathays is ranked 11th (MYE & NHSAR) out of 11 MSOAs for the total number of younger dependents aged 0 to 14.
- Cathays is ranked 45th (MYE) and 43rd (NHSAR) out of 47 MSOAs for the total number of older dependents aged 65 plus.
- Within it's locality Cathays is ranked 10th (MYE & NHSAR) out of 11 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 66.9% (MYE) and 67.7% (NHSAR) of total dependents.

Dependency Ratios at Mid 2004 in Cathays MSOA (Sources: Derived from Data Supplied by ONS & HSW)		
	MYE	NHSAR
Dependents Aged 0 - 14	200	300
Dependents Aged 65 Plus	400	500
Total Dependents	600	800
Persons Aged 15 to 64	7,100	9,500
Total Persons	7,800	10,300
Cathays Dependency Ratio	0.09	0.08
Locality Dependency Ratio	0.33	0.3
Cardiff Dependency Ratio	0.47	0.43
Wales Dependency Ratio	0.57	0.52

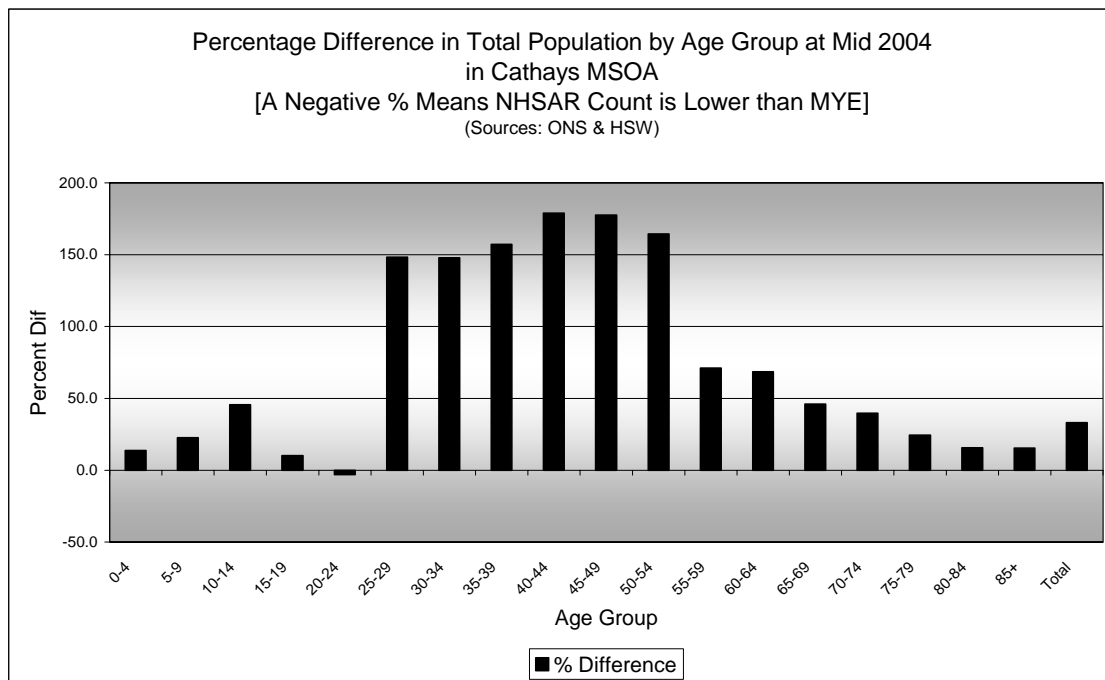
Broad Age Group Comparisons

Comparison of Population Sources by Broad Age Group for Mid 2004 in Cathays MSOA						
	0-15	16-29	30-44	45-64 Males, 45-59 Females	65+ Males, 60+ Females	All Ages
MYE	200	6,200	600	400	500	7,752
NHSAR	300	7,200	1,400	900	600	10,314
Difference #	50	1,024	877	483	128	2,562
Difference %	23.1	16.7	156.0	131.3	28.1	33.0

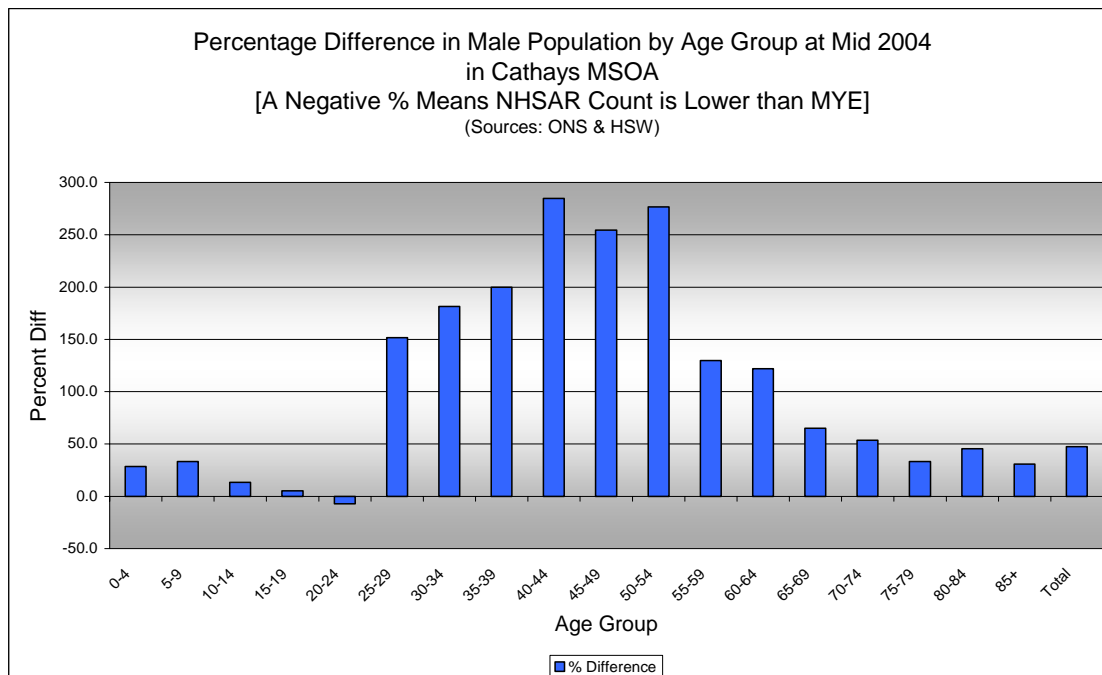
Comparison of Broad Population Age Structures for Mid 2004 by Percentage of Total Population in Cathays MSOA						
	0-15	16-29	30-44	45-64 Males, 45-59 Females	65+ Males, 60+ Females	All Ages
MYE	2.8	79.3	7.2	4.7	5.9	100.0
NHSAR	2.6	69.6	14.0	8.3	5.7	100.0



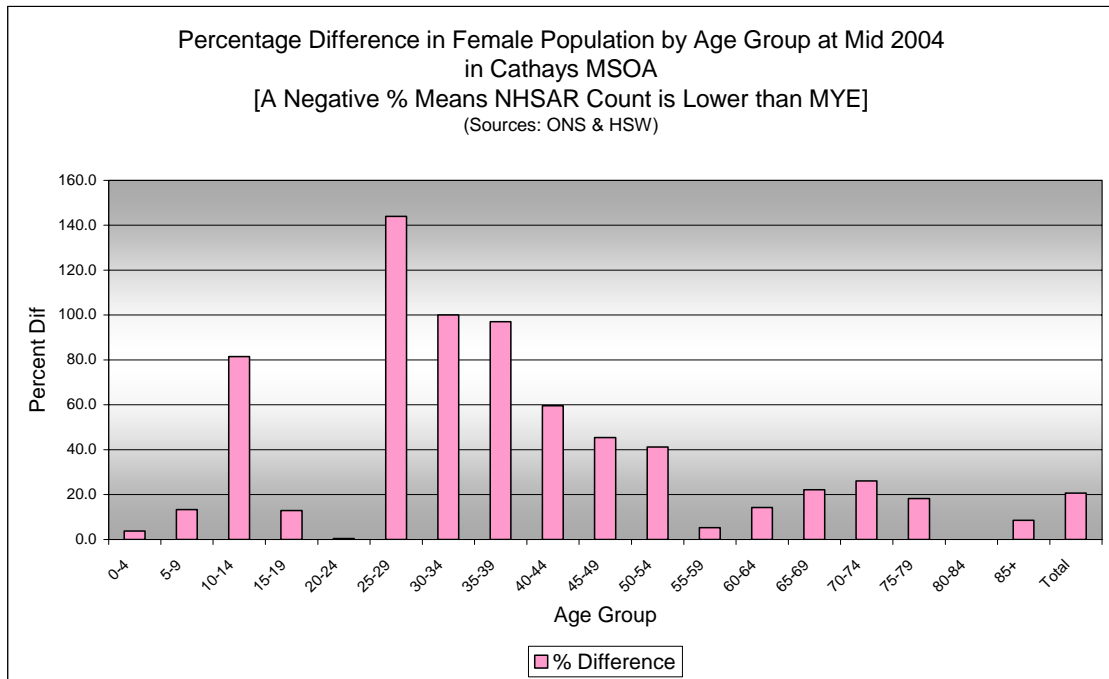
Quinary Age Group Comparisons – 2004 NHSAR Minus MYE



Comparison of Total Population by Age Group at Mid 2004 in Cathays MSOA [Difference = NHSAR Minus MYE] (Sources: ONS & HSW)				
Age	Persons (MYE)	Persons (NHSAR)	# Difference	% Difference
0-4	100	100	12	13.8
5-9	100	100	13	22.8
10-14	100	100	26	45.6
15-19	1,000	1,100	99	10.1
20-24	4,500	4,300	-133	-3.0
25-29	700	1,800	1,057	148.2
30-34	300	800	448	147.9
35-39	200	400	250	157.2
40-44	100	300	179	179.0
45-49	100	300	160	177.8
50-54	100	300	176	164.5
55-59	100	200	86	71.1
60-64	100	200	68	68.7
65-69	100	100	47	46.1
70-74	100	100	33	39.8
75-79	100	100	18	24.3
80-84	100	100	10	15.6
85+	100	100	13	15.5
Total	7,800	10,300	2,562	33.0

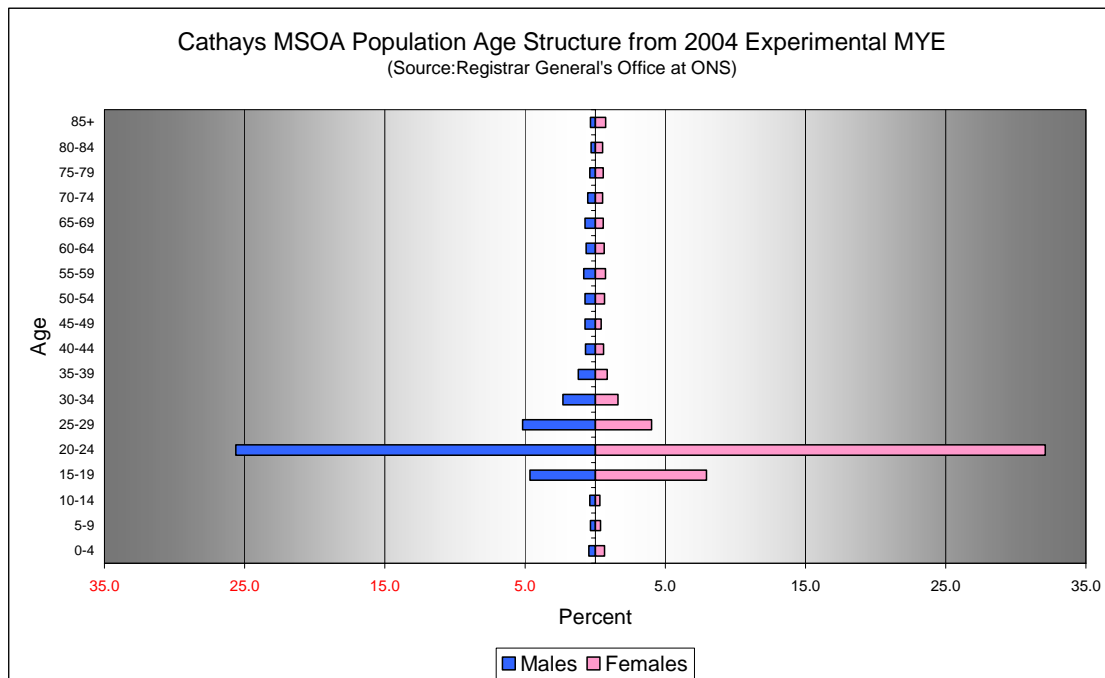


Comparison of Male Population by Age Group at Mid 2004 in Cathays MSOA [Difference = NHSAR Minus MYE] (Sources: ONS & HSW)				
Age	Males (MYE)	Males (NHSAR)	# Difference	% Difference
0-4	50	50	10	28.6
5-9	50	50	9	33.3
10-14	50	50	4	13.3
15-19	400	400	19	5.3
20-24	2,000	1,800	-143	-7.2
25-29	400	1,000	608	151.6
30-34	200	500	323	181.5
35-39	100	300	186	200.0
40-44	100	200	151	284.9
45-49	100	200	145	254.4
50-54	100	200	155	276.8
55-59	100	100	83	129.7
60-64	100	100	61	122.0
65-69	100	100	37	64.9
70-74	50	100	22	53.7
75-79	50	50	10	33.3
80-84	50	50	10	45.5
85+	50	50	8	30.8
Total	3,600	5,300	1,698	47.6



Comparison of Female Population by Age Group at Mid 2004 in Cathays MSOA [Difference = NHSAR Minus MYE] (Sources: ONS & HSW)				
Age	Females (MYE)	Females (NHSAR)	# Difference	% Difference
0-4	100	100	2	3.8
5-9	50	50	4	13.3
10-14	50	50	22	81.5
15-19	600	700	80	13.0
20-24	2,500	2,500	10	0.4
25-29	300	800	449	143.9
30-34	100	300	125	100.0
35-39	100	100	64	97.0
40-44	50	100	28	59.6
45-49	50	50	15	45.5
50-54	100	100	21	41.2
55-59	100	100	3	5.3
60-64	50	100	7	14.3
65-69	50	100	10	22.2
70-74	50	100	11	26.2
75-79	50	100	8	18.2
80-84	50	50	0	0.0
85+	100	100	5	8.6
Total	4,200	5,000	864	20.6

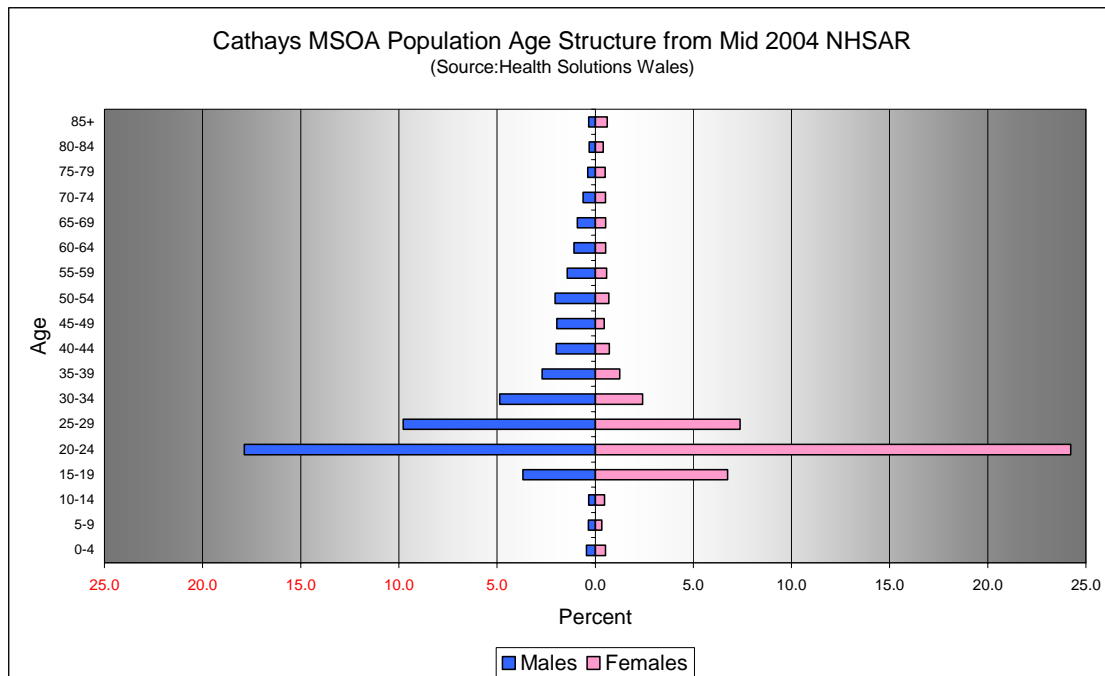
Quinary Population Age Structure - 2004 MYE



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

Cathays MSOA Population Age Structure 2004 MYE – Percentage of Total Persons (Source: ONS)			
Age	Males	Females	Persons
0-4	0.5	0.7	1.1
5-9	0.3	0.4	0.7
10-14	0.4	0.3	0.7
15-19	4.6	7.9	12.6
20-24	25.6	32.1	57.7
25-29	5.2	4.0	9.2
30-34	2.3	1.6	3.9
35-39	1.2	0.9	2.1
40-44	0.7	0.6	1.3
45-49	0.7	0.4	1.2
50-54	0.7	0.7	1.4
55-59	0.8	0.7	1.6
60-64	0.6	0.6	1.3
65-69	0.7	0.6	1.3
70-74	0.5	0.5	1.1
75-79	0.4	0.6	1.0
80-84	0.3	0.5	0.8
85+	0.3	0.7	1.1
Total	46.0	54.0	100.0

Quinary Population Age Structure Mid 2004 NHSAR



Cathays MSOA Population Age Structure - NHSAR Mid 2004 (Source: HSW)			
Age	Males	Females	Persons
0-4	50	100	100
5-9	50	50	100
10-14	50	50	100
15-19	400	700	1,100
20-24	1,800	2,500	4,300
25-29	1,000	800	1,800
30-34	500	300	800
35-39	300	100	400
40-44	200	100	300
45-49	200	50	300
50-54	200	100	300
55-59	100	100	200
60-64	100	100	200
65-69	100	100	100
70-74	100	100	100
75-79	50	100	100
80-84	50	50	100
85+	50	100	100
Total	5,300	5,000	10,300

Cathays MSOA Population Age Structure % of Total Persons - NHSAR Mid 2004 (Source: HSW)			
Age	Males	Females	Persons
0-4	0.4	0.5	1.0
5-9	0.3	0.3	0.7
10-14	0.3	0.5	0.8
15-19	3.7	6.7	10.4
20-24	17.9	24.2	42.1
25-29	9.8	7.4	17.2
30-34	4.9	2.4	7.3
35-39	2.7	1.3	4.0
40-44	2.0	0.7	2.7
45-49	2.0	0.5	2.4
50-54	2.0	0.7	2.7
55-59	1.4	0.6	2.0
60-64	1.1	0.5	1.6
65-69	0.9	0.5	1.4
70-74	0.6	0.5	1.1
75-79	0.4	0.5	0.9
80-84	0.3	0.4	0.7
85+	0.3	0.6	0.9
Total	51.0	49.0	100.0