

Population forecasts for Oldham

Children aged under 16 years

This document presents population forecasts for children aged under 16 years in Oldham by ethnic group to 2028. The forecasts by ethnic group were produced by the University of Manchester.¹ Total populations are consistent with the mid-2003 based projections for Oldham prepared by the Office for National Statistics. Age structures by ethnic groups (for White, Pakistani, Bangladeshi, Indian, Black and 'Other' people) were based on the results of the 1991 and 2001 Censuses. All estimates and forecasts presented here have been rounded to the nearest 100 people. The results provide a guide to the possible future size and

distribution of population aged under 16 years by age, gender and ethnic group.

Since forecasts become less reliable over time, this document only considers changes up to 2021. It primarily concentrates on the total population aged under 16 years and the three largest ethnic groups in Oldham: White people and people of Pakistani and Bangladeshi heritage. Caution is required when using the forecasts for Black people and people from 'Other' ethnic groups because of changes in ethnic group classification in the 2001 Census.

Children aged under 16 years

In 2005, Oldham's population included an estimated 48,900 children – 22.4% of the total population of the Borough. Oldham's 'under 16' population is expected to decrease in most years to a minimum of around 47,600 children in 2015, and then increase to 48,000 children in 2021 (Figure 1). This results in a fall of almost 4% in the 'under 16' population between 2001 and 2021. By 2021 the proportion of the total population who are aged under 16 years is expected to decrease to 21.7% (Table 1). The pattern of population change differs between ethnic groups (Figures 2, 3 and 4).

The Government's projections show a different pattern of change in the 'under 16' population of England. Nationally, there were estimated to be about 9.7 million children aged under 16 years. Similar to Oldham's population, the 'under 16s' in England are expected to decrease in numbers each year to a minimum of about 9.3 million children in 2014. Unlike Oldham's population, numbers of 'under 16s' in England are expected to increase year on year from 2015 to 2028, with about 9.5 million children in 2021. Compared to Oldham, the 'under 16s' in England made up a smaller proportion of the total population - about 19.3% in 2005 decreasing in most years to 17.6% in 2021.

Figure 1. Fewer children aged under 16 years are expected in Oldham from 2005 onwards than in 1991 to 1999. Their numbers are projected to remain relatively steady from 2007 onwards – with between 47,600 and 48,200 children.

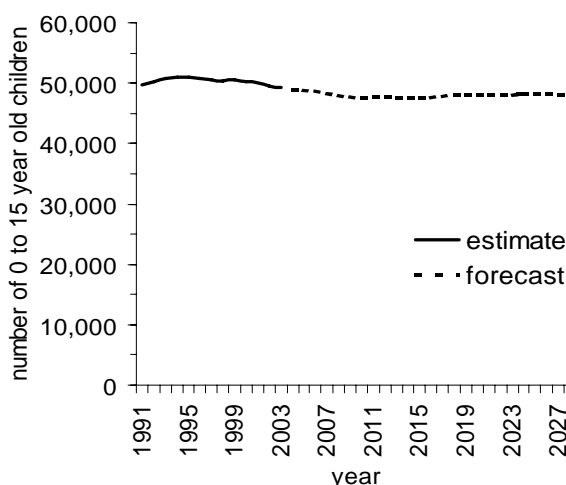


Figure 2. Numbers of White children are expected to decrease between 2001 and 2028 – while numbers of Bangladeshi and Pakistani children are expected to increase

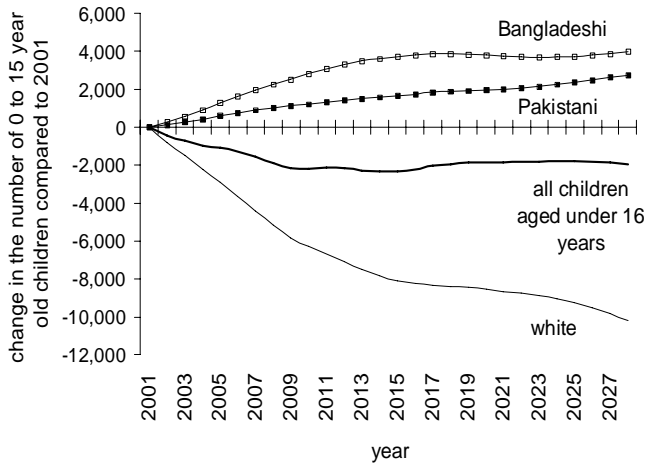


Figure 3. The ‘under 16’ population – numbers are expected to be relatively stable, while the ethnic composition is changing

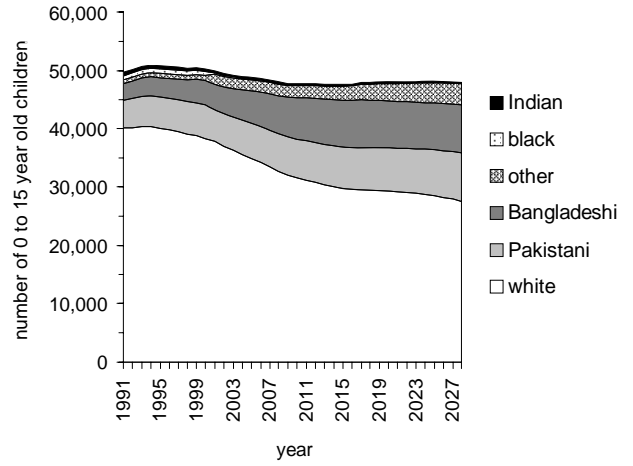
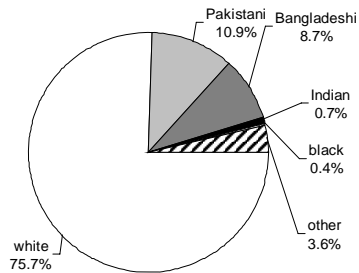
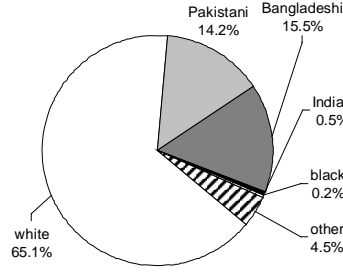


Figure 4. Changing ethnic composition of Oldham’s ‘under 16’ population – comparison of this population in 2001, 2011 and 2021

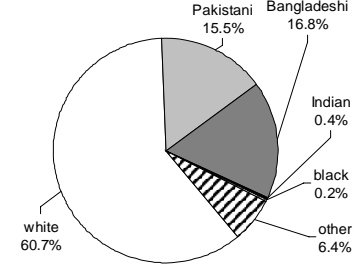
50,000 children aged under 16 years in 2001



47,800 children aged under 16 years in 2011



48,100 children aged under 16 years in 2021



There were estimated to be about 37,800 White children aged under 16 years in Oldham in 2001. Their numbers are expected to decrease annually to 31,100 children in 2011 and 29,200 in 2021 (Figure 2). The proportion of the ‘under 16’ population who are White will fall from around three-quarters (76%) in 2001 to 61% in 2021 (Figures 3 and 4).

An estimated 5,500 people of Pakistani heritage in Oldham in 2001 were aged under 16 years. Their numbers are projected to increase annually to around 6,800 children in 2011 and 7,500 children in 2021 (Figure 2). The proportion of the ‘under 16’ population made up of children of Pakistani heritage is projected to increase from around one in ten children (11%) in 2001 to 16% in 2021 (Figures 3 and 4).

There were around 4,300 Bangladeshi heritage children aged under 16 years in 2001. Numbers of Bangladeshi heritage children aged under 16 years are expected to increase year on year up to 8,200 children in 2017, and then to decrease annually reaching around 8,100 children in 2021. Between 2001 and 2021, Bangladeshi heritage children are

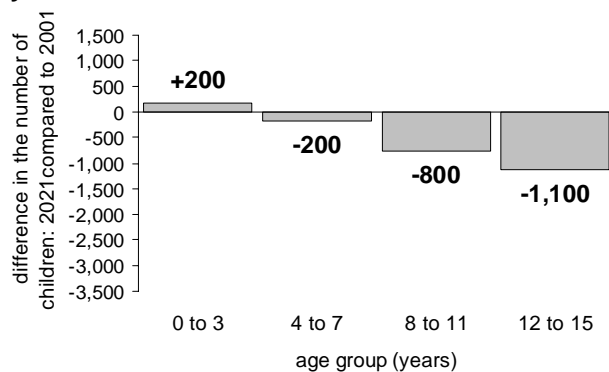
expected to make up a growing share of the 'under 16' population of Oldham: about 9% in 2001 rising annually until 2017, and then remaining at around 17% (Figures 3 and 4).

Oldham's population of children aged under 16 years is expected to have more Pakistani than Bangladeshi heritage children up to 2008. From 2008 onwards there are expected to be more Bangladeshi than Pakistani heritage children in Oldham, with about 600 more Bangladeshi than Pakistani heritage children in 2021.

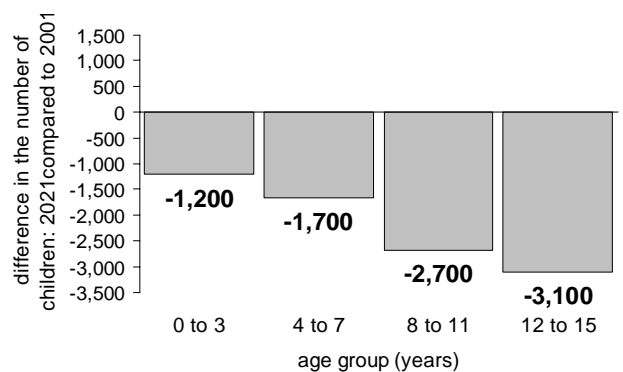
Children aged under 16 years are expected to make up a decreasing share of the total population of Oldham – falling from 22.9% of the population in 2001 to 21.7% of the population in 2021. Each year, the 'under 16s' are expected to have a decreasing share of Oldham's Pakistani heritage population from 39.2% in 2001 to 30.8% in 2021; an increasing share of Oldham's Bangladeshi heritage population from 43.7% in 2001 up to 45.3% in 2007 but then decreasing to 35.5% in 2021; and a decreasing share of Oldham's White population from 20.1% in 2001 to 17.3% in 2016 but then increasing to 17.6% in 2021 (Table 1).

Figure 5. Numbers of children aged under 16 years in Oldham in 2021 compared to 2001 are expected to vary by age and ethnic group

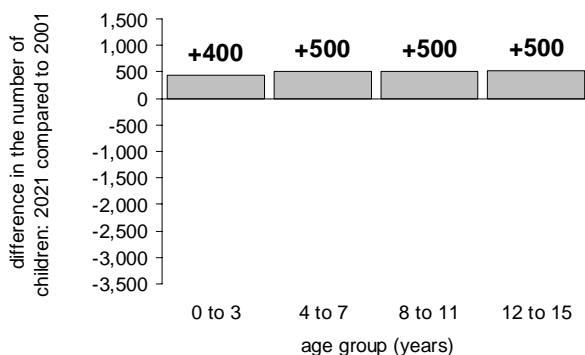
All 'under 16s' ... more children aged under four years, but fewer older children, especially 12 to 15 year olds



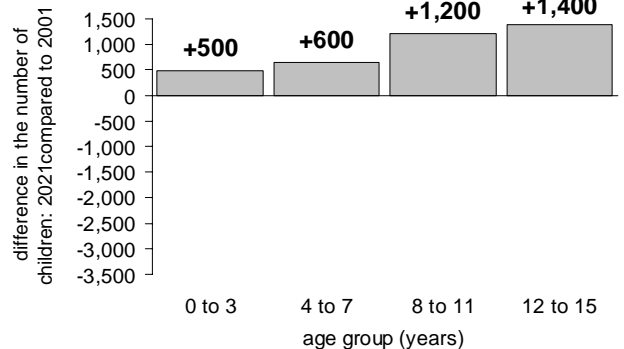
White 'under 16s' ... markedly fewer children of all ages, especially children aged 8 to 15 years



Pakistani heritage 'under 16s' ... more children of all ages, with the smallest increase for children aged under four years



Bangladeshi heritage 'under 16s' ... more children of at all ages, with marked increases for children aged 8 to 15 years



Numbers by bars are the difference in the number of children expected in the age group in 2021 compared to 2001. These numbers are rounded to the nearest 100 children.

Table 1. Children aged under 16 years – their share of the total population within each ethnic group in selected years

Ethnic group	Percentage of the total population in each ethnic group in Oldham made up of children aged under 16 years in selected years				
	2001	2006	2011	2016	2021
Other	47.7	43.8	42.0	42.6	44.6
Bangladeshi	43.7	45.0	44.8	41.4	35.5
Pakistani	39.2	37.7	35.8	33.4	30.8
Indian	23.3	19.3	16.9	16.4	16.6
White	20.1	18.9	17.8	17.3	17.6
Black	14.1	11.5	8.5	7.7	7.5
All	22.9	22.4	21.9	21.7	21.7

Based on single year forecasts. Rows are ordered by the percentage of the total population in the ethnic group accounted for by children aged under 16 years in 2001.

Table 2. Numbers of children aged under 16 years in Oldham in selected years

Age (years)	Number (rounded) of children aged under 16 years in selected years				
	2001	2006	2011	2016	2021
Children: all	50,000	48,700	47,800	47,700	48,100
0 to 4	15,200	15,000	14,800	15,100	15,200
5 to 10	18,900	18,300	18,000	18,000	18,300
11 to 15	15,900	15,400	15,000	14,600	14,600
White: all	37,800	34,200	31,100	29,500	29,200
0 to 4	10,900	9,600	9,300	9,500	9,200
5 to 10	14,400	12,900	11,400	11,000	11,200
11 to 15	12,500	11,700	10,500	9,100	8,700
Pakistani: all	5,500	6,200	6,800	7,200	7,500
0 to 4	1,900	2,200	2,100	2,200	2,400
5 to 10	2,000	2,300	2,700	2,700	2,800
11 to 15	1,600	1,700	2,000	2,300	2,200
Bangladeshi: all	4,300	5,900	7,400	8,100	8,100
0 to 4	1,700	2,400	2,500	2,300	2,300
5 to 10	1,600	2,200	3,100	3,300	3,000
11 to 15	1,100	1,400	1,800	2,600	2,800

Note 1: Information about births, deaths and migration since 1991 were used to produce a set of population estimates to 2003. The population of the Borough was then projected forward to the year 2028, under a set of assumptions concerning likely future trends in births, deaths and migration.

This is one of a set of reports about these population forecasts for Oldham, including reports concerning a range of age groups. These reports are available on the 'Council Publications' section of the Oldham MBC website (at www.oldham.gov.uk). The estimates and forecasts were produced by CCSR, University of Manchester, as described in their report: Simpson, L., and Gavalas, V. (27 May 2005) *Population Forecasts for Oldham Borough, with an ethnic group dimension*. Further information can be obtained from the Research Team, Corporate Policy, Chief Executive's Department, Oldham Metropolitan Borough Council. Telephone: 0161 911 5186. E-mail susan.kirkham@oldham.gov.uk.