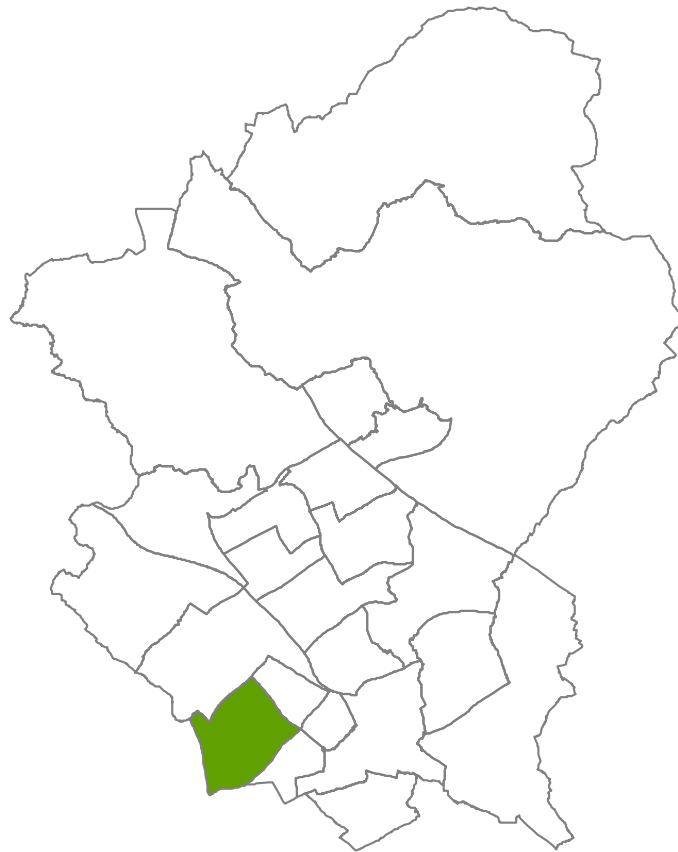


M13223

Emerson Valley Ward

2011 Census Profile



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1. Executive Summary

Population

- The population of Emerson Valley in 2011 was 17,900.
- Emerson Valley had a high population growth rate when compared with Milton Keynes as a whole. The population increased by 7,140 people (66.4%) to 17,900 between 2001 and 2011.
- Emerson Valley had a younger age profile than the Milton Keynes average. The average age in Emerson Valley was 33 compared with 35 for Milton Keynes.
- 26.1% of the population were aged under 15 compared with 21% in Milton Keynes. Just 4.6% of the population were aged 65+ compared with 11.1% in Milton Keynes.
- The highest growth occurred in the 60-64 year old age group. The number of people aged 60-64 grew by 176.8% from 180 people in 2001 to 490 people in 2011.
- 29.1% of the Emerson Valley population were from a black and minority ethnic group. This compares to 15.2% in 2001 and 26.1% for Milton Keynes as a whole.
- The largest black and minority ethnic group in Emerson Valley was Indian. 1,100 people classified themselves in this category; this is 6.2% of the population, significantly higher than the Milton Keynes figure of 3.3%.
- 19.2% of the population in Emerson Valley were born outside of the UK. This is higher than Milton Keynes (18.5%).

Health

- 630 residents said their day to day activities were limited a lot because of health issues. This is 3.5% of the population compared with 6.4% for Milton Keynes.
- 1,170 residents in Emerson Valley provided some unpaid care a week. This is 6.6% of the population compared with 8.8% in Milton Keynes as a whole.

Housing

- Emerson Valley had a higher percentage of households with dependent children than Milton Keynes as a whole and a lower percentage of pensioner households.
- 3,160 (48.0%) households in Emerson Valley had dependent children this compares to 35.0% in Milton Keynes.
- Emerson Valley had a large average household size. It had an average of 2.7 people per household compared with 2.5 in Milton Keynes.

- A larger percentage (43.9%) of dwellings in the ward were detached when compared with Milton Keynes (28.2%).
- A growing percentage of dwellings in the ward were flats. 7.1% of dwellings in the ward were flats in 2001, this compares to 10.1% in 2011. However, this is still below the percentage for Milton Keynes as a whole (16.2%).
- A smaller percentage of households were living in the council rented accommodation in Emerson Valley than Milton Keynes. 110 households (1.7%) lived in council rented accommodation compared to 11.0% in Milton Keynes.
- The number of households living in private rented accommodation in Emerson Valley more than tripled from 300 in 2001 to 1,050 in 2011.

Transport

- Just 9.5% of households in Emerson Valley had no cars or vans in the household. This is the third lowest percentage of all wards in Milton Keynes.

Education

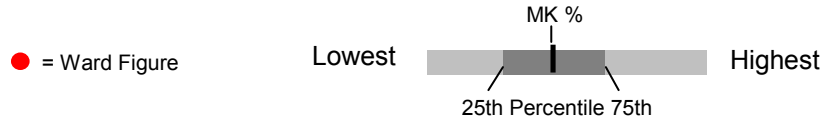
- Levels of qualifications in Emerson Valley were significantly higher than the Milton Keynes average; 35.1% had a degree or higher qualification compared with 28.2% in Milton Keynes.
- In addition to qualifications being higher than Milton Keynes, levels of qualifications also increased considerably since 2001. In 2001 23.6% of residents aged 16+ had a degree or higher qualification by 2011 this had increased to 35.1%.

Economic

- Emerson Valley had the highest economic activity rate (83.2%) of all wards in Milton Keynes.
- There was a fall from 60.4% to 53.8% between 2001 and 2011 in the percentage of the 16-74 year old population in Emerson Valley working as full time employees.
- 86.6% of Emerson Valley residents in employment were employed in the service sector compared with 85.3% in Milton Keynes as a whole. The wholesale and retail trade industrial sector was the largest employer of Emerson Valley residents.
- Residents in Emerson Valley were more likely to be classified in managerial and intermediate socio-economic categories than Milton Keynes as a whole.

Graph 1: Box Plot Showing Key Data

The chart below shows how Emerson Valley ward compares with the rest of Milton Keynes in a range of indicators from the 2011 Census. The Emerson Valley result for each indicator is shown as a red circle, against the range of results for all wards in Milton Keynes which are shown as a grey bar. The black line indicates the Milton Keynes %.



	Indicator	Ward	Ward %	MK %	MK Low	MK High
Population	Population Growth 2001-2011	7,140	66.4	17.0	-2.7	189.9
	Aged under 15 years old	4,671	26.1	21.0	15.6	26.1
	Aged 65+	815	4.6	11.1	3.9	21.0
	Black & Minority Ethnic Population	5,199	29.1	26.1	7.1	51.1
	Country of Birth Outside UK	3,441	19.2	18.5	6.9	39.3
	All people in HH with English as main language	5,806	88.3	88.7	72.5	97.5
	Religion: Christian	9,028	50.4	52.8	46.6	66.8
Housing	Owner Occupied	4,101	62.3	57.7	29.6	79.3
	Flats	678	10.1	16.2	3.6	40.0
	Households with Dependent Children	3,156	48.0	35.0	27.2	48.0
	Single Person Households	1,338	20.3	25.9	19.4	30.5
	Lone Parent Households	589	9.0	8.3	3.9	14.1
Economy	Unemployed	463	3.7	4.8	2.5	8.1
	Unemployed: Never Worked	38	0.3	0.5	0.2	1.5
	Economically inactive	2,120	16.8	24.1	16.8	34.0
	In Employment	9,636	76.2	68.0	54.7	76.2
	Service Sector Employment	8,642	86.6	85.3	81.8	88.0
	Managers and Senior Officials	1,276	12.8	10.9	5.3	20.6
	Elementary Occupations	770	7.7	12.3	6.8	22.8
	No Adults in Employment with Dep Children	205	3.1	4.4	1.3	10.8
Education	No Qualifications	1,256	9.7	18.0	8.6	31.0
	Level 1 Qualification	2,020	15.6	15.9	11.5	20.2
	Level 4 & Higher Qualifications	4,553	35.1	28.2	13.4	40.1
	18+ Population who are full time students	422	3.3	3.5	1.9	5.8
Health	Day to Day Activities Limited a lot	627	3.5	6.4	2.9	11.6
	Bad or Very Bad Health	429	2.4	4.1	2.1	8.3
	Provides Unpaid Care	1,173	6.6	8.8	6.1	11.6

2. Introduction

This document provides a profile of Emerson Valley Ward from data released via the 2011 Census. The profile includes data for the ward and comparisons to Milton Keynes and to the 2001 Census figures.

Full 2011 Census tables for Milton Keynes can be found on the MKi Observatory via the link below:

<http://www.mkiobservatory.org.uk/page.aspx?id=1924&siteID=1026>

Full definitions and information on the methodology of the 2011 Census can be viewed on the Office for National Statistics website:

<http://www.ons.gov.uk/ons/guide-method/census/2011/census-data/2011-census-user-guide/index.html>

3. Population Size and Age Structure

Emerson Valley had a high population growth rate when compared with Milton Keynes as a whole. The population increased by 7,140 people (66.4%) to 17,900 between 2001 and 2011.

In 2011 the population of Emerson Valley was 17,900. Table 1 outlines that the population growth in Emerson Valley between 2001 and 2011 was significantly higher than Milton Keynes as a whole. Emerson Valley grew by 7,140 people; this is an increase of 66.4% compared with 17% for Milton Keynes. Out of the 23 wards in Milton Keynes it had the second largest population growth rate between 2001 and 2011.

Table 1: Change in Population: Emerson Valley and Milton Keynes 2001 to 2011

	2001 Population	2011 Population	Change	% Change
Emerson Valley	10,756	17,896	7,140	66.4
Milton Keynes	212,700	248,800	36,100	17.0

Emerson Valley had a younger age profile than the Milton Keynes average. The average age in Emerson Valley was 33 compared with 35 for Milton Keynes.

Table 2 shows the age structure of Emerson Valley compared with Milton Keynes. It outlines that the ward had a higher percentage in the younger age groups. In Emerson Valley in 2011 26.1% of the population were aged under 15 compared with 21% in Milton Keynes. Just 4.6% of the population were aged 65+ compared with 11.1% in Milton Keynes.

Emerson Valley had the highest percentage (8.5%) of 10-14 year olds of all wards in Milton Keynes.

Table 2: Age Structure: Emerson Valley and Milton Keynes 2011

	Rank of % (of 23 wards)	Emerson Valley		Milton Keynes
		Persons	%	%
Age 0 to 4	5	1,611	9.0	8.0
Age 5 to 9	2	1,544	8.6	6.6
Age 10 to 14	1	1,516	8.5	6.4
Age 15 to 19	7	1,111	6.2	5.9
Age 20 to 24	19	870	4.9	5.6
Age 25 to 29	16	1,106	6.2	7.9
Age 30 to 44	2	5,549	31.0	23.9
Age 45 to 59	17	3,284	18.4	19.3
Age 60 to 64	23	490	2.7	5.3
Age 65 to 74	22	504	2.8	6.2
Age 75 to 84	22	248	1.4	3.4
Age 85 to 89	23	37	0.2	1.0
Age 90 and over	22	26	0.1	0.5
All usual residents		17,896	100.0	100.0

* The rank is of the % figure and ranked out of all 23 wards in Milton Keynes, with 1 being the highest % and 23 being the lowest %.

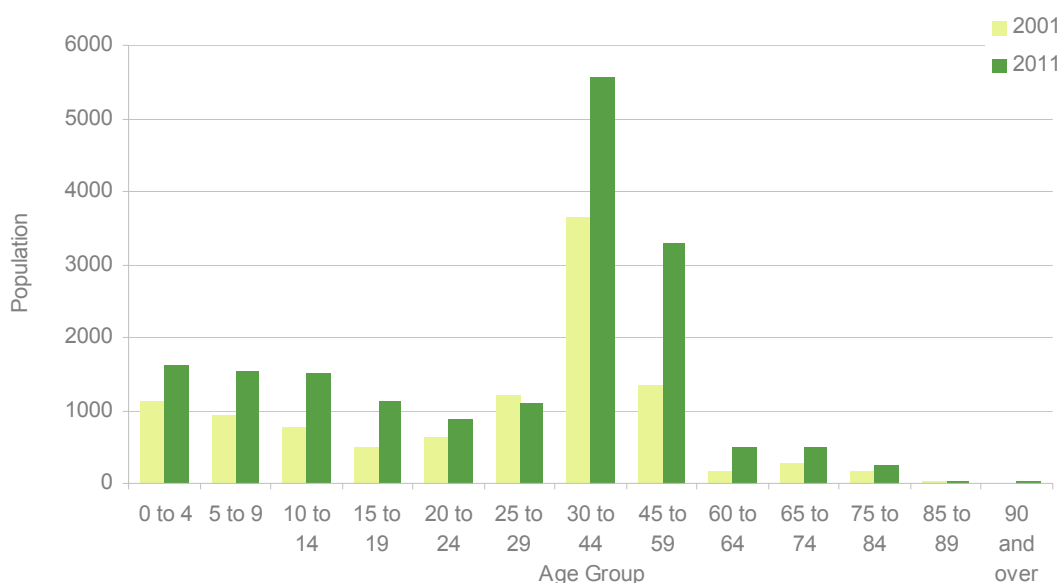
The highest growth rate between 2001 and 2011 in Emerson Valley occurred in the 60-64 year old age group.

Graph 2 shows the change in age structure between 2001 and 2011. It outlines that the highest growth occurred in the 60-64 year old age group. The number of people aged 60-64 grew by 176.8% from 180 people in 2001 to 490 people in 2011.

The 45-59 year old age group had the second fastest growth with 145.8%. It grew from 1,340 people in 2001 to 3,290 people in 2011.

The number of people aged 15 to 19 also increased significantly; it increased by 126.3% from 490 to 1,110 people.

Graph 2: Age Profile: Emerson Valley 2001 and 2011



4. Ethnicity

Emerson Valley had relatively large Indian, Chinese and Mixed populations. Overall 29.1% of the population classified themselves in a black and minority ethnic group compared with 26.1% in Milton Keynes.

Overall 5,200 people (29.1%) of the population in Emerson Valley were from a black and minority ethnic group compared with 26.1% in Milton Keynes.

Table 3 shows the number of people in each ethnic group in Emerson Valley compared with Milton Keynes. It outlines that the largest black and minority ethnic group in Emerson Valley is Indian. 1,100 people classified themselves in this category; this is 6.2% of the population, significantly higher than the Milton Keynes figure of 3.3%. 740 people (4.2%) classified themselves as Mixed (compared with Milton Keynes average of 3.3%). 350 people classified themselves as Chinese this is 1.9% of the population, the third highest percentage of all wards in Milton Keynes.

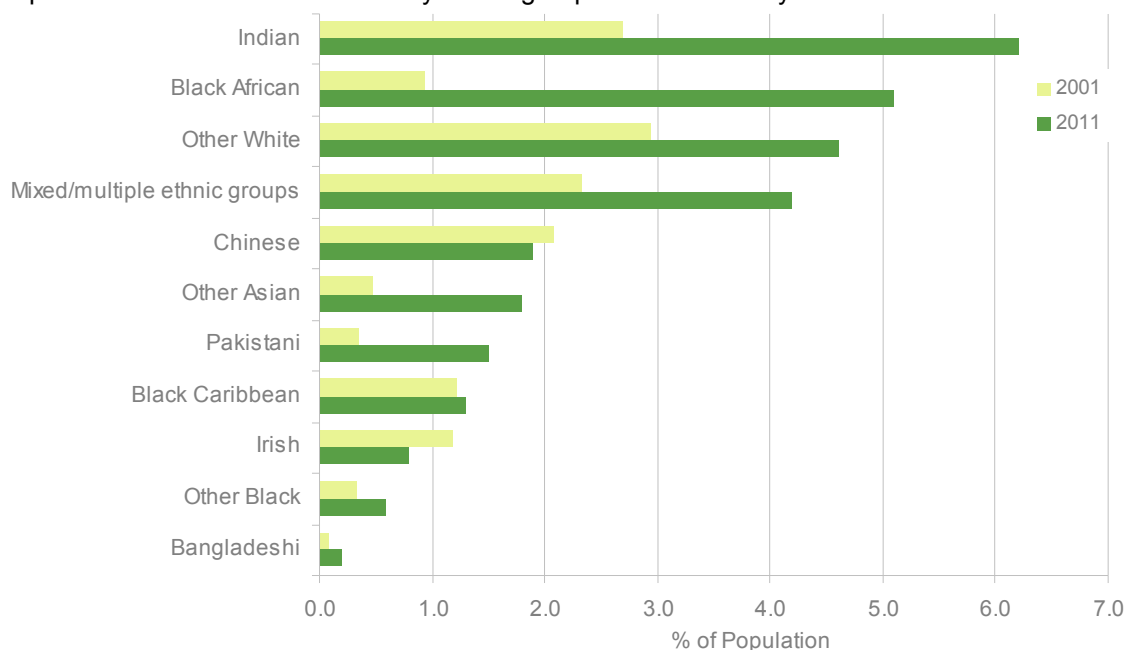
Table 3: Ethnic Group: Emerson Valley and Milton Keynes 2011

Ethnic Group	Emerson Valley			Milton Keynes
	Persons	%	Rank	%
White: British	12,697	70.9	16	73.9
White: Irish	146	0.8	19	1.0
White: Gypsy or Irish Traveller	1	0.0	16	0.0
White: Other White	829	4.6	10	5.1
Mixed/multiple ethnic groups	744	4.2	4	3.3
Asian/Asian British: Indian	1,103	6.2	3	3.3
Asian/Asian British: Pakistani	277	1.5	10	1.5
Asian/Asian British: Bangladeshi	37	0.2	17	0.8
Asian/Asian British: Chinese	346	1.9	3	1.1
Asian/Asian British: Other Asian	330	1.8	11	2.5
Black/Black British: African	920	5.1	8	5.2
Black/Black British: Caribbean	235	1.3	5	1.0
Black/Black British: Other Black	104	0.6	10	0.6
Other Ethnic Group: Arab	36	0.2	7	0.2
Other ethnic group	91	0.5	12	0.4
All usual residents	17,896	100		100.0

The population is becoming more ethnically diverse. In 2001 15.2% of the population were from a black and minority ethnic group compared with 29.1% in 2011.

Graph 3 outlines that there were a number of ethnic groups in Emerson Valley which experienced very high population growth between 2001 and 2011. The Black African ethnic group had the highest growth in Emerson Valley. In 2001 it accounted for 0.9% of the population by 2011 it accounted for 5.1%, this is an increase from 100 people to 920. The Indian ethnic group also grew significantly in size from 2.7% of the population to 6.2%.

Graph 3: % in each black and minority ethnic group: Emerson Valley 2001 and 2011



5. Country of Birth

19.2% of the population in Emerson Valley were born outside of the UK. This is slightly higher than Milton Keynes as a whole (18.5%).

19.2% of the population in Emerson Valley were born outside of the UK; this is a total of 3,440 people. Emerson Valley had the eighth highest percentage of its population born outside of the UK of all wards in Milton Keynes. Table 4 shows the country of birth for Emerson Valley residents compared with Milton Keynes.

0.6% of the Emerson Valley population were born in Ireland and 2.3% were born in EU member states as at March 2001. 330 people were born in 2001-2011 EU accession countries; this is 1.9% of the population, lower than Milton Keynes as a whole (2.5%). 2,600 people (14.5%) were born outside of the EU, higher than the Milton Keynes figure of 13.0%.

Table 4: Country of Birth: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Persons	%	Rank	%
England	13,891	77.6	16	78.1
Northern Ireland	76	0.4	12	0.4
Scotland	318	1.8	19	2.0
Wales	163	0.9	17	1.0
United Kingdom not otherwise specified	7	0.0	1	0.0
UK Total	14,455	80.8	16	81.5
Republic of Ireland	99	0.6	22	0.8
Other EU: Member countries in March 2001	412	2.3	7	2.2
Other EU: Accession countries April 2001 to March 2011	333	1.9	13	2.5
EU Total	844	4.7	10	5.6
Other countries	2,597	14.5	8	13.0
Total Outside UK	3,441	19.2	8	18.5

The number of Emerson Valley residents born outside of the UK increased from 1,130 people to 3,440 between 2001 and 2011.

830 people living in Emerson Valley had been living in the UK for less than five years.

4.7% of the total Emerson Valley population had lived in the UK for less than five years, lower than Milton Keynes as a whole (5.4%).

Table 5: Length of UK Residence: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Persons	%	Rank	%
Born in the UK	14,455	80.8	16.0	81.5
Resident in UK: Less than 2 years	259	1.4	10.0	1.9
Resident in UK: 2 years or more but less than 5 years	575	3.2	11.0	3.5
Resident in UK: 5 years or more but less than 10 years	949	5.3	6.0	4.8
Resident in UK: 10 years or more	1,658	9.3	8.0	8.3
Total	17,896	100		100

6. Household Language

6.7% of households in Emerson Valley had no adult who had English as their main language compared with 6.4% in Milton Keynes.

88.3% of households in Emerson Valley had all adults in the household with English as their main language and 93.3% had at least one adult with English as their main language.

440 households had no adult who had English as their main language. This is 6.7% of the population.

Table 6: Household Language: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Households	%	Rank	%
All people aged 16 and over in household have English as a main language	5,806	88.3	16	88.7
At least one but not all people aged 16 and over in household have English as a main language	331	5.0	10	4.9
No people aged 16 and over in household but at least one person aged 3 to 15 has English as a main language	97	1.5	8	1.3
No people in household have English as a main language	345	5.2	9	5.1
All Households	6,579	100		100

7. Religion

50.4% of the Emerson Valley population stated they were Christian, 3.5% Muslim and 4.3% Hindu. 33.4% of the population in Emerson Valley stated they had no religion.

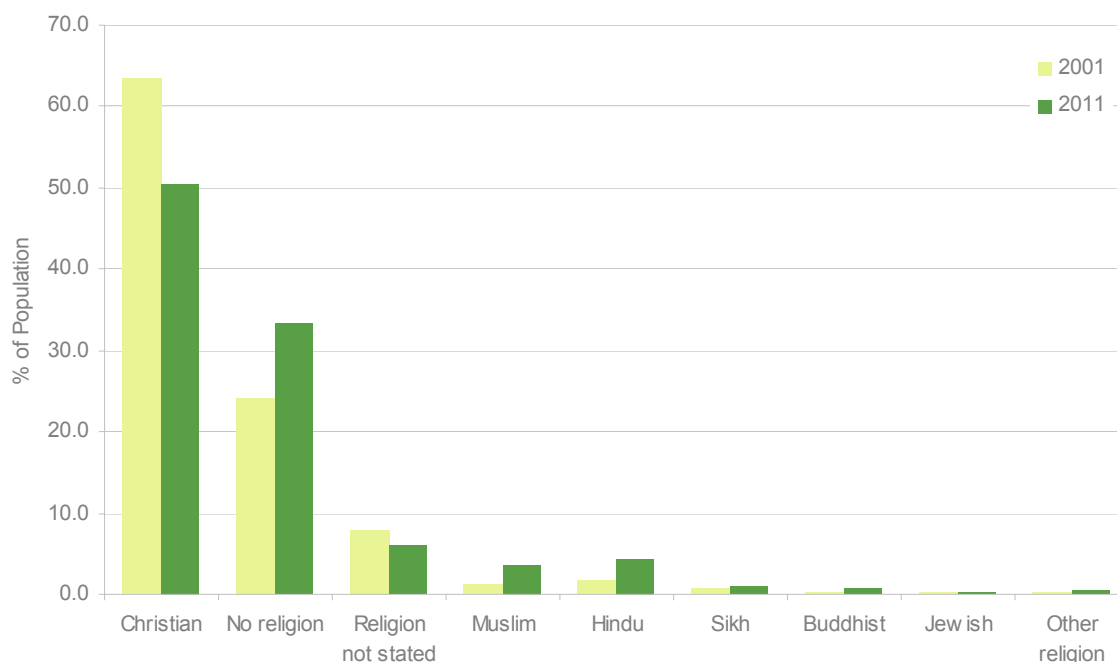
Table 7 shows the number of people in each religious group in Emerson Valley compared with Milton Keynes. It outlines that the largest religious group in Milton Keynes was Christian which accounted for 50.4% of the population, this is lower than Milton Keynes as a whole (52.8%). A relatively high percentage of the population stated they were Hindu (4.3%), Sikh (0.9%), Buddhist (0.7%) and Other (0.6%).

Table 7: Religion: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Persons	%	Rank	%
Christian	9,028	50.4	17	52.8
No religion	5,982	33.4	6	31.3
Religion not stated	1,086	6.1	19	6.6
Muslim	623	3.5	12	4.8
Hindu	765	4.3	4	2.8
Sikh	161	0.9	3	0.6
Buddhist	118	0.7	3	0.5
Jewish	29	0.2	13	0.2
Other religion	104	0.6	2	0.5
Total	17,896	100		100

Graph 4 outlines the changes in religion in Emerson Valley between 2001 and 2011. It shows that there was a significant decline in the percentage of the population that stated they were Christian (63.6% to 50.4%) and an increase in the percentage that stated they had no religion (24.1% to 33.4%).

Graph 4: % of Emerson Valley Population by Religion 2001 and 2011



8. Health

3.5% of residents in Emerson Valley said their day to day activities were limited a lot because of health issues. This compares to 6.4% in Milton Keynes as a whole.

The 2011 Census asked two questions on the health of residents. Both questions highlight that a smaller percentage of the population in Emerson Valley felt that they had health issues when compared to Milton Keynes.

1. Are your day-to-day activities limited because of a health problem or disability which has lasted, or is expected to last, at least 12 months?

630 people stated their day-to-day activities were limited a lot due to health; this is 3.5% of population compared with 6.4% in Milton Keynes. This is the second lowest percentage of all wards in Milton Keynes. In total 8.3% of residents in Emerson Valley stated they were limited a lot or a little. This compares to 13.9% in Milton Keynes.

Table 8: Health - Day-to-day activities: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Persons	%	Rank	%
Day-to-day activities limited a lot	627	3.5	22	6.4
Day-to-day activities limited a little	850	4.7	22	7.5
Day-to-day activities not limited	16,419	91.7	2	86.1

2. How is your health in general?

430 respondents in Emerson Valley felt their general health was bad or very bad. This is 2.4% of the population compared with 4.1% of the Milton Keynes population. 90.8% of residents in the ward felt they had good or very good health compared with 85.1% in Milton Keynes.

Table 9: Health – General health status: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Persons	%	Rank	%
Very good health	10,603	59.2	2	50.2
Good health	5,648	31.6	23	34.9
Fair health	1,216	6.8	22	10.8
Bad health	339	1.9	22	3.2
Very bad health	90	0.5	22	0.9

The 2011 Census questions on health were different to the 2001 Census and therefore can not be directly compared.

Health status is very strongly correlated to age. Residents in the older age groups tend to be less healthy than younger age groups. Therefore to make robust comparisons between areas health by age is needed.

9. Carers

1,170 residents in Emerson Valley provided some unpaid care a week. This is 6.6% of the population compared with 8.8% in Milton Keynes as a whole.

The 2011 Census asked respondents if they provided some unpaid care each week to others either because of a long term disability or old age. The results show that around 1,170 people in Emerson Valley provided some unpaid care. This is 6.6% of the population, lower than the Milton Keynes figure of 8.8%.

Table 10 shows the number of hours of unpaid care residents undertook each week. It outlines that around 360 people undertook more than 20 hours of unpaid care each week with 230 of those undertaking more than 50 hours.

Table 10: Provision of unpaid care: Emerson Valley and Milton Keynes 2011

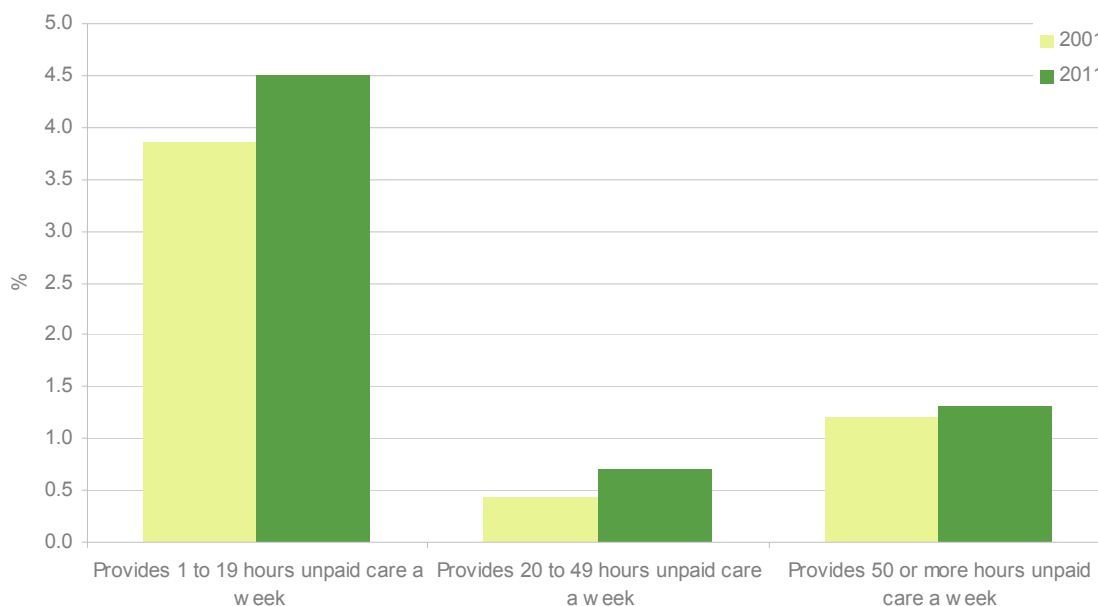
	Emerson Valley			Milton Keynes
	Persons	%	Rank	%
Provides no unpaid care	16,723	93.4	2	91.2
Provides 1 to 19 hours unpaid care a week	810	4.5	20	5.6
Provides 20 to 49 hours unpaid care a week	132	0.7	22	1.2
Provides 50 or more hours unpaid care a week	231	1.3	22	1.9

The percentage of Emerson Valley residents providing unpaid care increased from 5.5% to 6.6% between 2001 and 2011.

The number of Emerson Valley residents providing unpaid care almost doubled from 590 in 2001 to 1,170 in 2011. As a percentage of the ward’s population it increased from 5.5% in 2001 to 6.6% in 2011.

Graph 5 outlines that unpaid care increased between 2001 and 2011 for each of the length time categories.

Graph 5: % of Emerson Valley residents providing care: 2001 and 2011



10. Living Arrangements

Emerson Valley had the sixth highest percentage of married couples living together of all wards in Milton Keynes and a lower percentage of people who were widowed.

8,580 residents aged 16 and over in Emerson Valley were living as a couple this is 66.3% compared to 60.4% for Milton Keynes. 2,835 (21.9%) residents were single (never married) whilst 290 people (2.3%) were widowed.

Table 11: Living Arrangements: Emerson Valley and Milton Keynes 2011

		Emerson Valley			Milton Keynes
		Persons	%	Rank	%
Living in a Couple	Married	6,702	51.8	6	46.7
	Cohabiting	1,877	14.5	7	13.7
Not Living in a Couple	Single (never married)	2,835	21.9	16	24.0
	Married	145	1.1	14	1.6
	Separated (but still legally married)	349	2.7	8	2.6
	Divorced	739	5.7	18	6.7
	Widowed	294	2.3	21	4.7
All usual residents aged 16 and over in households		12,941	100		100.0

11. Household Composition

Emerson Valley had a higher percentage of households with dependent children than Milton Keynes as a whole and a lower percentage of pensioner households.

There were 6,580 households in Emerson Valley in 2011. Just 240 (3.6%) of these households were one person pensioner household, this compares to 8.7% for Milton Keynes as a whole. In total 20.3% of households in the ward were one person households compared with 25.9% for Milton Keynes.

In total 3,160 (48.0%) households in Emerson Valley had dependent children this compares to 35.0% in Milton Keynes.

590 households, or 9.0%, in Emerson Valley were lone parent households with dependent children. This compares to 8.3% in Milton Keynes as a whole.

Table 12: Household composition: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Households	%	Rank	%
One person household: Aged 65 and over	237	3.6	21	8.7
One person household: Other	1,101	16.7	10	17.2
One Family All aged 65 and over	153	2.3	22	5.5
Married or same-sex civil partnership couple: Dependent children	1,968	29.9	1	18.5
Married or same-sex civil partnership couple: No dependent children	1,036	15.7	19	18.6
Cohabiting couple: Dependent children	385	5.9	4	4.9
Cohabiting couple: No dependent children	470	7.1	6	6.6
Lone parent: Dependent children	589	9.0	8	8.3
Lone Parent: All children non-dependent	156	2.4	18	3.3
Other household types: With dependent children	214	3.3	11	3.2
Other household types: All full-time students	1	0.0	15	0.1
Other household types: All aged 65 and over	6	0.1	19	0.1
Other household types: Other	263	4.0	11	5.0
All households	6,579	100		100

The percentage of households with dependent children in Emerson Valley increased from 42.6% in 2001 to 48.0% in 2011.

Table 13 outlines how household composition had changed between 2001 and 2011. The percentage of households with dependent children increased from 42.6% of households to 48.0%.

Table 13: Household composition: Emerson Valley 2011 – 2001

	2011		2001
	Households	%	%
One person household: Aged 65 and over	237	3.6	3.5
One person household: Other	1,101	16.7	19.3
One Family All aged 65 and over	153	2.3	2.5
Married/same-sex civil partnership couple: Dependent children	1,968	29.9	26.8
Married/same-sex civil partnership couple: No dependent children	1,036	15.7	17.6
Cohabiting couple: Dependent children	385	5.9	5.1
Cohabiting couple: No dependent children	470	7.1	10.0
Lone parent: Dependent children	589	9.0	9.0
Lone Parent: All children non-dependent	156	2.4	1.6
Other household types: With dependent children	214	3.3	1.6
Other household types: All full-time students	1	0.0	0.1
Other household types: All aged 65 and over	6	0.1	0.1
Other household types: Other	263	4.0	2.7
All households	6,579	100	100

12. Rooms and Bedrooms

The ward had a relatively large average household size. It had an average of 2.7 people per household compared with 2.5 in Milton Keynes.

The ward's average household size of 2.7 was the second largest of all 23 wards in Milton Keynes. The average household size in the ward increased from 2.5 to 2.7 between 2001 and 2011.

Emerson Valley had a larger average number of rooms per household than Milton Keynes. There was an average of 5.9 rooms per household compared with 5.5 in Milton Keynes.

Table 14: Average household size: Emerson Valley and Milton Keynes 2011

	Emerson Valley		Milton Keynes
	Average	Rank	
Average household size	2.7	2	2.5
Average number of rooms per household	5.9	5	5.5
Average number of bedrooms per household	3	4	2.8

190 households in Emerson Valley lived in over occupied accommodation.

The 2011 Census also estimates the number of households with a high occupancy rating. An occupancy rating of -1 implies that a household had one less room/bedroom than required. Table 15 shows that Emerson Valley had around 190 households (2.9%) which were over occupied in terms of bedrooms. This is significantly lower than the Milton Keynes figure of 5.1%.

Table 15: Occupancy rating: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Households	%	Rank	%
Occupancy rating (rooms) of -1 or less	435	6.6	14	9.6
Occupancy rating (bedrooms) of -1 or less	190	2.9	16	5.1

Over occupancy in terms of rooms increased slightly between 2001 and 2011. In 2001 190 (4.5%) households had an occupancy rating of -1 or less, in 2011 it had risen to 435 (6.6%). This is a trend that is seen nationally.

13. Accommodation Type

A larger percentage of dwellings were classified as detached properties in Emerson Valley than Milton Keynes as a whole.

There were 6,680 dwellings in Emerson Valley in 2011. The 2011 Census asked residents what type of dwelling they lived in. A larger percentage (43.9%) of dwellings in the ward were detached when compared with Milton Keynes (28.2%).

A lower percentage of dwellings in Emerson Valley were terraced or flats than Milton Keynes as a whole.

Table 16: Accommodation Type: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Dwellings	%	Rank	%
Whole house or bungalow: Detached	2,936	43.9	2	28.2
Whole house or bungalow: Semi-detached	1,747	26.1	16	28.1
Whole house or bungalow: Terraced (including end-terrace)	1,322	19.8	17	27.4
Flat: Purpose-built block of flats or tenement	657	9.8	15	14.8
Flat: Part of a converted or shared house (including bed-sits)	16	0.2	23	0.9
Flat: In commercial building	5	0.1	23	0.4
Caravan or other mobile or temporary structure	0	0.0	18	0.1
All dwellings	6,683	100		100

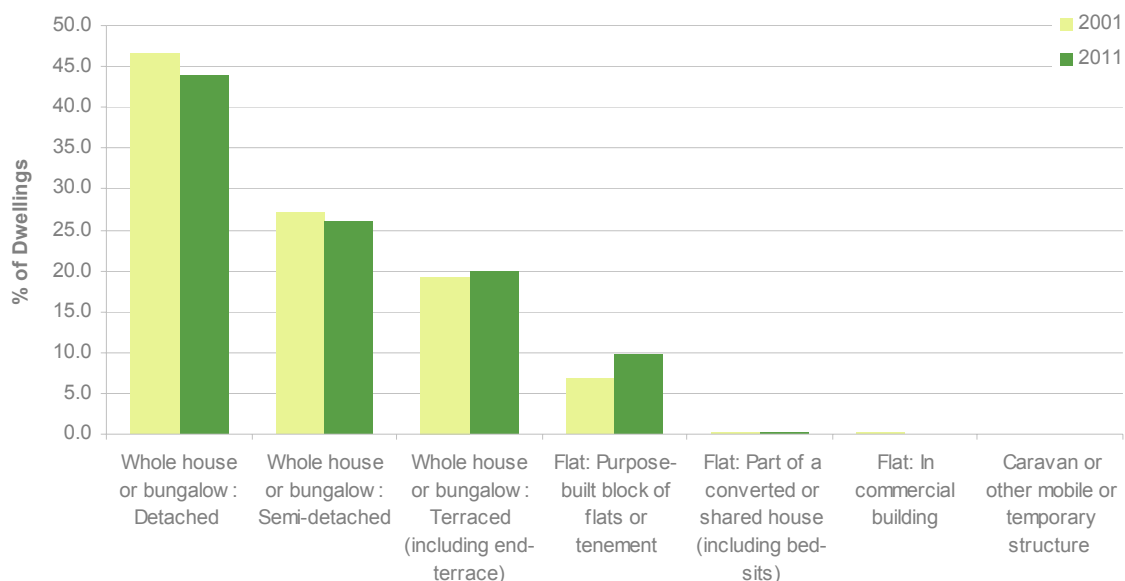
A growing percentage of dwellings in the ward were flats. 7.1% of dwellings in the ward were flats in 2001, this compares to 10.1% in 2011.

Overall the number of dwellings in Emerson Valley grew from 4,410 in 2001 to 6,680 in 2011. This is an increase of 2,280 dwellings or 51.7%.

The number of flats in Emerson Valley more than doubled between 2001 and 2011 from 310 to 680 in 2011. Graph 6 outlines that the percentage of dwelling which were flats increased from 7.1% in 2001 to 10.1% in 2011; this is a trend which is observed nationally.

The percentage of houses/bungalows in Emerson Valley decreased from 92.9% of all dwellings to 89.9%.

Graph 6: Dwellings by type: Emerson Valley 2001 – 2011



14. Tenure

62.3% of households in Emerson Valley were owner occupied properties. This compares to 57.7% in Milton Keynes as a whole.

Overall 4,100 households in Emerson Valley were owner occupied; this is 62.3% of dwellings significantly higher than the figure for Milton Keynes as a whole of 57.7%.

A smaller percentage of households were living in the council rented accommodation in Emerson Valley than Milton Keynes. 110 households (1.7%) lived in council rented accommodation compared to 11.0% in Milton Keynes.

Emerson Valley had a higher percentage of households in other social rented accommodation than Milton Keynes. There were 700 households in social rented housing other than from the council accounting for 10.7% of households compared with 7.1% in Milton Keynes. 1,050 households were in private rented accommodation (including living rent free); this is 16.0% of households.

Table 17: Tenure: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Households	%	Rank	%
Owned: Owned outright	845	12.8	20	21.5
Owned: Owned with a mortgage or loan	3,256	49.5	1	36.3
Shared ownership (part owned and part rented)	611	9.3	5	6.1
Social rented: Rented from council (Local Authority)	109	1.7	21	11.0
Social rented: Other	704	10.7	6	7.1
Private rented: Private landlord or letting agency	972	14.8	13	16.2
Private rented: Other	56	0.9	20	1.2
Living rent free	26	0.4	22	0.9
Total	6,579	100		100

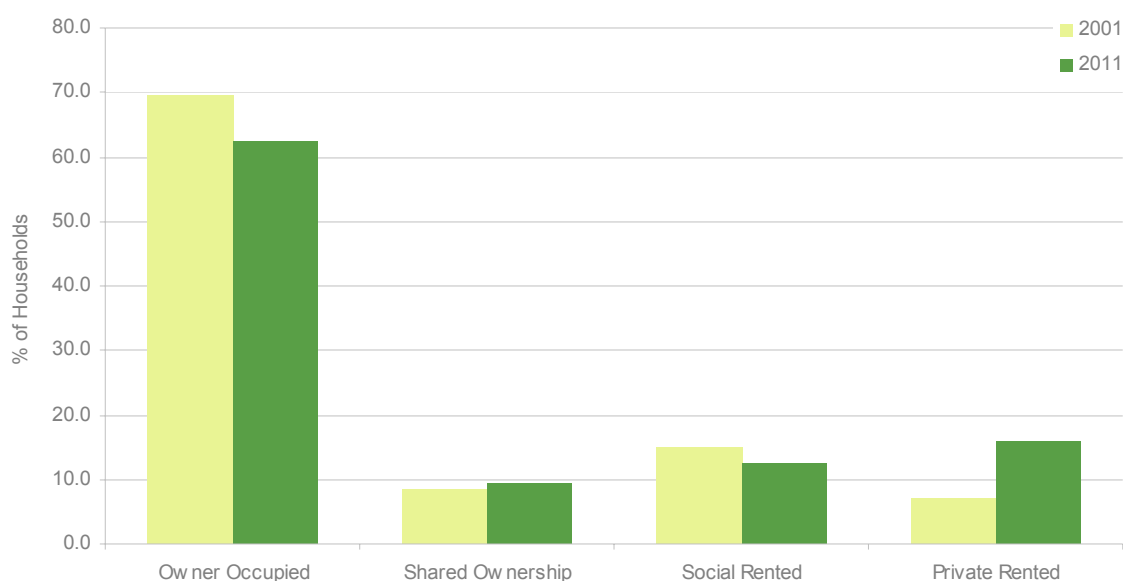
The number of households living in private rented accommodation in Emerson Valley more than tripled from 300 in 2001 to 1,050 in 2011.

The number of households in Emerson Valley living in private rented accommodation increased from 300 in 2001 to 1,050 in 2011, this is a 250% increase. It increased from 7.1% of all households in 2001 to 16.0% in 2011.

The number of households living in social rented accommodation increased slightly between 2001 and 2011 but as a percentage of all dwellings it decreased from 15.0% to 12.4%.

There was a large decrease in the percentage of households living in owner occupied properties in Emerson Valley from 69.5% in 2001 to 62.3% in 2011. The percentage of households in shared ownership increased from 8.4% to 9.3%.

Graph 7: Tenure: Emerson Valley 2001 – 2011



15. Communal Establishments and Residents

There were 25 residents of communal establishments in Emerson Valley Ward.

There were 5 communal establishments in the ward with 25 residents.

Table 18: Communal Establishment Residents

	Emerson Valley		Milton Keynes
	Persons	%	%
All communal establishments	5	-	-
All usual residents in communal establishments	25	-	-
NHS: General hospital	0	0.0	4.0
NHS: Mental health hospital/unit (including secure units)	0	0.0	0.2
NHS: Other hospital	0	0.0	0.0
Local Authority: Children's home (including secure units)	0	0.0	0.2
Medical & care establishment: Local Authority: Care home or other home	0	0.0	1.5
Medical & care establishment: Registered Social Landlord/Housing Association	0	0.0	0.0
Medical & care establishment: Other: Care home with nursing	2	8.0	33.2
Medical & care establishment: Other: Care home without nursing	3	12.0	27.0
Medical & care establishment: Other: Children's home (including secure units)	0	0.0	1.5
Medical & care establishment: Other	10	40.0	5.1
Other establishments	10	40.0	26.2
Establishment not stated	0	0.0	1.1

16. Car or Van Availability

Just 9.5% of households in Emerson Valley had no cars or vans in the household. This is the third lowest percentage of all wards in Milton Keynes

In total in 2011 there were 9,925 cars or vans in households in Emerson Valley compared with 6,100 in 2001. Just 630 households in the ward had no car or van. This is 9.5% of all households, significantly lower than Milton Keynes (18.9%).

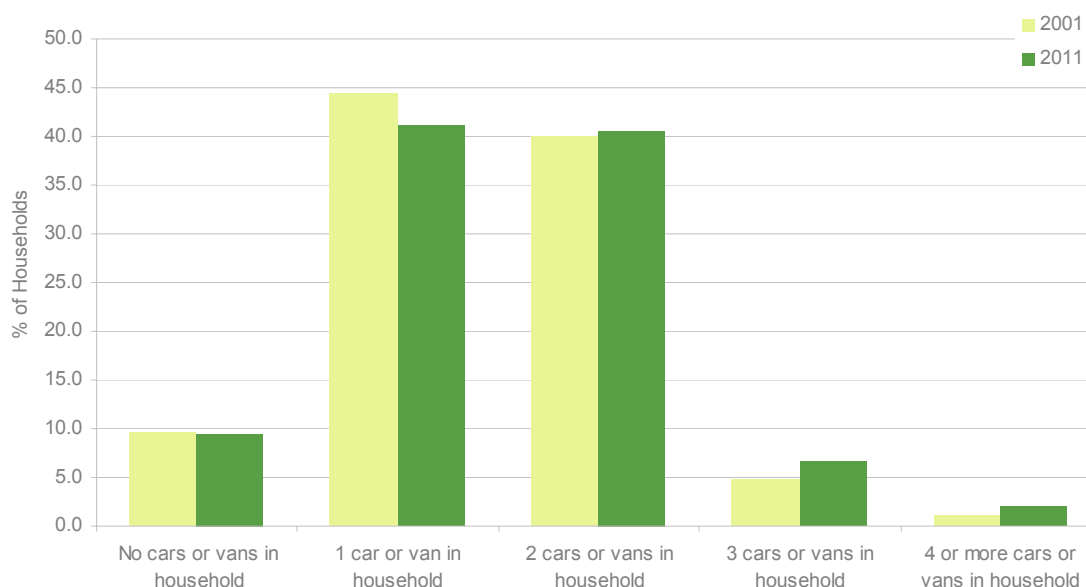
Table 19: Number of Cars and Vans in Households: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Households	%	Rank	%
No cars or vans in household	627	9.5	21	18.9
1 car or van in household	2,712	41.2	19	43.2
2 cars or vans in household	2,672	40.6	3	29.8
3 cars or vans in household	431	6.6	11	6.1
4 or more cars or vans in household	137	2.1	11	1.9
All cars or vans in the area	9,925	-		-

There was an average of 1.5 cars per household in Emerson Valley compared to 1.3 cars per household in Milton Keynes.

Graph 8 outlines that between 2001 and 2011 the percentage of households with no or 1 car/van decreased whilst the percentage of households with 2 or more cars increased.

Graph 8: Number of Cars and Vans in Households: Emerson Valley 2001 – 2011



18. Qualifications and Students

Levels of qualifications in Emerson Valley were significantly higher than the Milton Keynes average; 35.1% had a degree or higher qualification compared with 28.2% in Milton Keynes.

Table 20 shows the highest level of qualifications for residents aged 16+. It outlines that roughly 1,260 people aged 16+ in Emerson Valley had no qualifications. This is 9.7% of the population and is the second lowest percentage of all wards in Milton Keynes.

4,550 people aged 16+ in the ward had a degree or higher qualification. This is 35.1% of the population, significantly higher than the Milton Keynes average of 28.2%.

Table 20: Highest level of qualifications for residents aged 16+: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Persons	%	Rank	%
No qualifications	1,256	9.7	22	18.0
Level 1 qualifications	2,020	15.6	13	15.9
Level 2 qualifications	2,358	18.2	1	16.7
Apprenticeship	380	2.9	18	3.4
Level 3 qualifications	1,734	13.4	1	11.5
Level 4 qualifications and above	4,553	35.1	6	28.2
Other qualifications	660	5.1	17	6.3

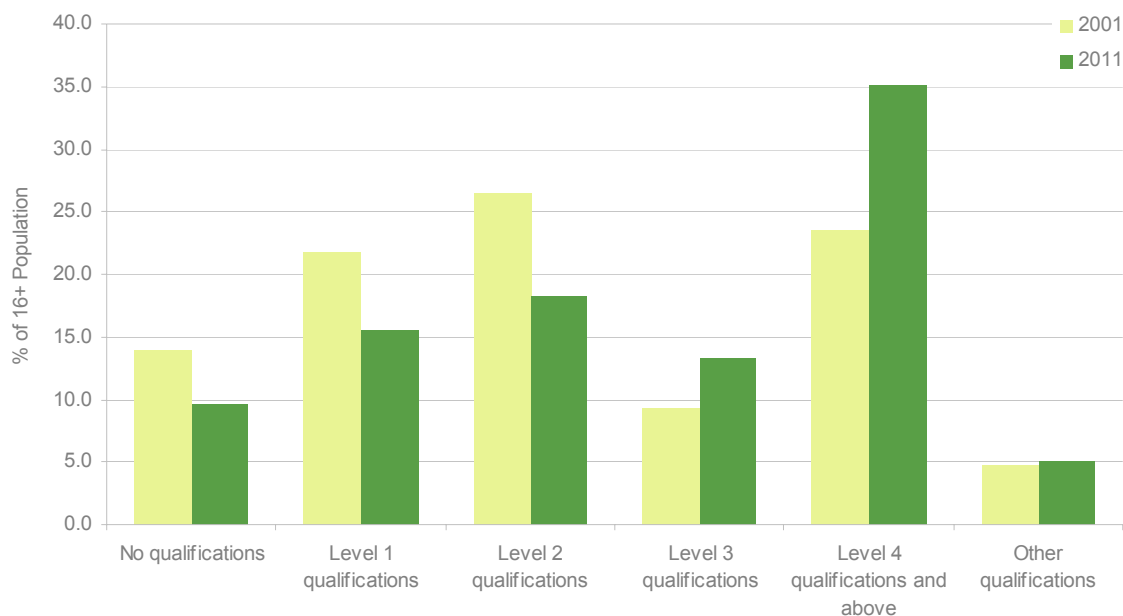
Definitions:

Level 1 qualifications: 1-4 GCSEs or equivalent. **Level 2 qualifications:** 5+ GCSEs Level (A*-C) or equivalent; **Level 3 qualifications:** 2+ A Levels or equivalent; **Level 4+ qualifications:** Degree and higher or equivalent.

Levels of qualifications in Emerson Valley increased significantly between 2001 and 2011.

Graph 9 outlines how levels of qualifications changed between 2001 and 2011. In 2001 23.6% of residents aged 16+ had a degree or higher, by 2011 this had increased to 35.1%. In 2001 14.0% of the population had no qualifications by 2011 this had decreased to 9.7%.

Graph 9: Highest Level of qualifications of the residents aged 16+: Emerson Valley 2001- 2011



Emerson Valley had the highest percentage of students aged 16-17 of all wards in Milton Keynes.

Table 21 shows that there were 470 people aged 16-17 in full time education resident in the ward. This is 3.6% of the population, higher than the Milton Keynes average of 2.9%.

Table 21: Number of full time students: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Persons	%	Rank	%
Schoolchildren and full-time students: Age 16 to 17	470	3.6	1	2.9
Schoolchildren and full-time students: Age 18 and over	422	3.3	11	3.5

19. Economic Activity

Emerson Valley had the highest economic activity rate (83.2%) of all wards in Milton Keynes.

Table 22 outlines that the population aged 16-74 can be broken down into two broad categories:

1. Economically Active: People that were in work or looking and available for work.

10,530 people in the Emerson Valley were economically active. This is 83.2% of the 16-74 year old population significantly higher than the Milton Keynes figure of 75.9%. The percentage of the population who were in employment is higher in Emerson Valley compared with Milton Keynes as a whole. 9,640 residents in the ward were in employment, this is 76.2% of the 16-74 year old population higher than the Milton Keynes average of 68.0%.

There were 460 unemployed people in Emerson Valley which accounted for 3.7% of the population, lower than the Milton Keynes rate of 4.8%.

2. Economically Inactive: People that were not in work and were not looking and available for work.

Emerson Valley had the lowest economically inactivity rate of all wards in Milton Keynes. 16.8% of the ward's 16-74 population were economically inactive compared with 24.1% in Milton Keynes as a whole. The ward had a lower percentage of residents who were retired (5.0% of the population compared with 10.3% for Milton Keynes), long-term sick (2.1% of the population compared with 3.2% for Milton Keynes) and 'Other' (1.2% of the population compared with 2.1% for Milton Keynes).

Table 22: Economic activity of residents aged 16-74: Emerson Valley and Milton Keynes 2011

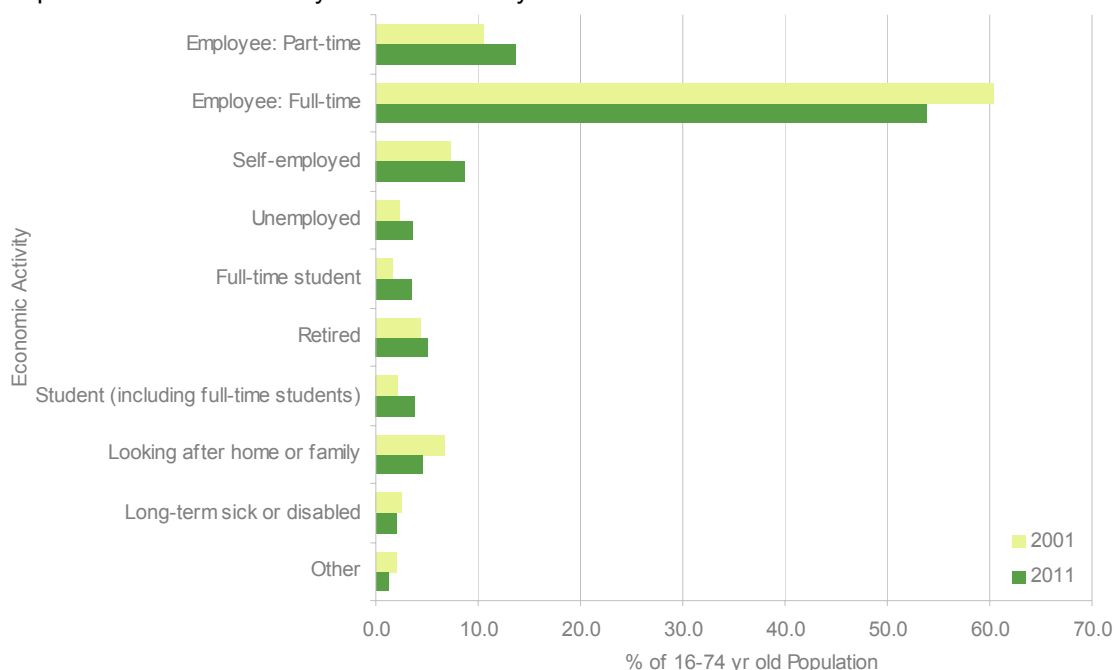
	Emerson Valley			Milton Keynes
	Persons	%	Rank	%
Economically Active	10,530	83.2	1	75.9
Employee: Part-time	1,715	13.6	9	13.0
Employee: Full-time	6,808	53.8	2	46.3
Self-employed	1,113	8.8	12	8.7
Unemployed	463	3.7	16	4.8
Full-time student	431	3.4	6	3.1
Economically Inactive	2,120	16.8	23	24.1
Retired	637	5.0	22	10.3
Student (including full-time students)	489	3.9	11	3.9
Looking after home or family	578	4.6	10	4.6
Long-term sick or disabled	262	2.1	17	3.2
Other	154	1.2	19	2.1

There was a fall in the percentage of 16-74 year old population working as full time employees in Emerson Valley.

Graph 10 outlines that the percentage of the 16-74 population working as full time employees decreased from 60.4% in 2001 to 53.8% in 2011. However, there was an increase in the percentage of people in part time employment and self employment which offsets this decrease to some degree. This is a trend experienced nationally.

The percentage of people who were unemployed increased from 2.4% to 3.7%, whilst the percentage of people who were economically inactive decreased slightly from 17.8% to 16.8% between 2001 and 2011.

Graph 10: Economic Activity: Emerson Valley 2001 – 2011



Economic activity is strongly correlated to age. Middle aged people tend to be more economically active than younger people (who may be students) and older people (who were more likely to be retired etc). Therefore to make robust comparisons between areas economic activity by age is needed.

20. Hours Worked

Over three quarters of Emerson Valley residents in employment worked full time hours whilst just under a quarter worked part time.

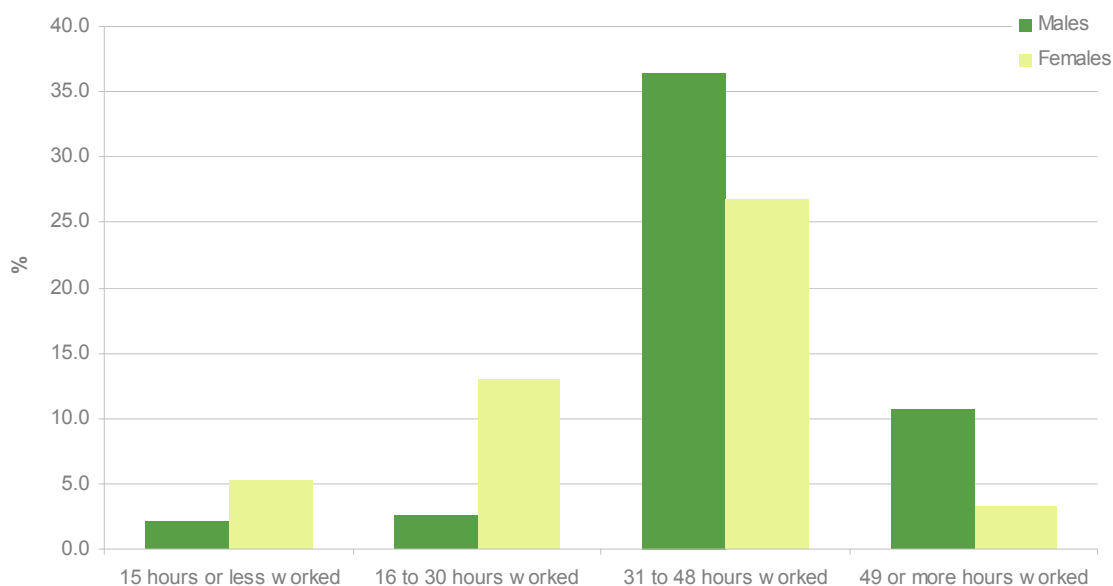
The 2011 Census asked those in employment how many hours they worked a week. Table 23 outlines that in total 2,270 Emerson Valley residents worked part time hours this is 22.8%.

Table 23: Hours worked: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Persons	%	Rank	%
Part-time: 15 hours or less worked	726	7.3	22	8.2
Part-time: 16 to 30 hours worked	1,545	15.5	20	16.5
Full-time: 31 to 48 hours worked	6,304	63.2	8	62.4
Full-time: 49 or more hours worked	1,404	14.1	7	12.9

Graph 11 outlines that females were more likely to be in part time employment than males. 37.6% of female Emerson Valley residents in employment were in part time employment compared with just 9.0% of males.

Graph 11: Hours worked by gender: Emerson Valley 2011



21. Industry

86.6% of Emerson Valley residents in employment were employed in the service sector compared with 85.3% in Milton Keynes as a whole.

8,640 Emerson Valley residents were employed in the service sector. This is 86.6% of employment compared with 85.3% in Milton Keynes as a whole. 710 Emerson Valley residents in employment were employed in the manufacturing sector; this is 7.1% of those in employment.

The wholesale and retail trade industrial sector was the largest employer of Emerson Valley residents.

Table 24 provides more detail on the industry of employment in Emerson Valley and Milton Keynes. It shows that the wholesale and retail trade was the largest employer of residents in the ward. 1,880 residents were employed in this sector; this is 18.8% of people in employment compared with 20.6% in Milton Keynes.

Education, health and social work and public administration, defence and compulsory social security employs 2,500 people (25.1%).

The information and communication, financial and insurance activities and public administration and defence; compulsory social security industries were larger in Emerson Valley than Milton Keynes as a whole. The wholesale and retail trade; repair of motor vehicles/cycles, accommodation and food service activities, transport and storage and administrative and support service activities were in smaller proportions compared with Milton Keynes.

Table 24: Industry of Employment: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Persons	%	Rank	%
Wholesale and retail trade; repair of motor vehicles/cycles	1,877	18.8	17	20.6
Education	1,097	11.0	9	10.5
Information and communication	908	9.1	1	6.4
Human health and social work activities	852	8.5	17	9.3
Financial and insurance activities	807	8.1	1	5.2
Manufacturing	709	7.1	21	8.0
Professional, scientific and technical activities	701	7.0	9	6.6
Public administration and defence; compulsory social security	555	5.6	2	4.5
Construction	543	5.4	16	5.7
Transport and storage	513	5.1	18	6.5
Administrative and support service activities	459	4.6	20	5.4
Other	418	4.2	14	4.4
Accommodation and food service activities	325	3.3	23	4.5
Real estate activities	130	1.3	9	1.2
Water supply sewerage waste management and remediation activities	33	0.3	19	0.5
Electricity, gas, steam and air conditioning supply	28	0.3	5	0.2
Agriculture, forestry and fishing	13	0.1	9	0.2
Mining and quarrying	11	0.1	2	0.1

The 2011 Census table on industry of employment is different to the 2001 Census and therefore can not be compared.

22. Occupation

12.8% of residents in Emerson Valley were employed in manager, director and senior official occupations and 7.7% in elementary occupations.

A larger percentage of employees (12.8%) were employed in the managerial occupations in Emerson Valley compared with Milton Keynes as a whole (10.9%). 770 residents were employed in elementary occupations. This is 7.7% of those in employment and is significantly lower than the Milton Keynes average of 12.3%.

A smaller percentage of people in employment in Emerson Valley were employed in skilled trade occupations, caring, leisure and other service occupations, process, plant and machine operatives and elementary occupations than Milton Keynes as a whole. Larger proportions were employed in managers, directors and senior officials, professional occupations and associate professional and technical occupations.

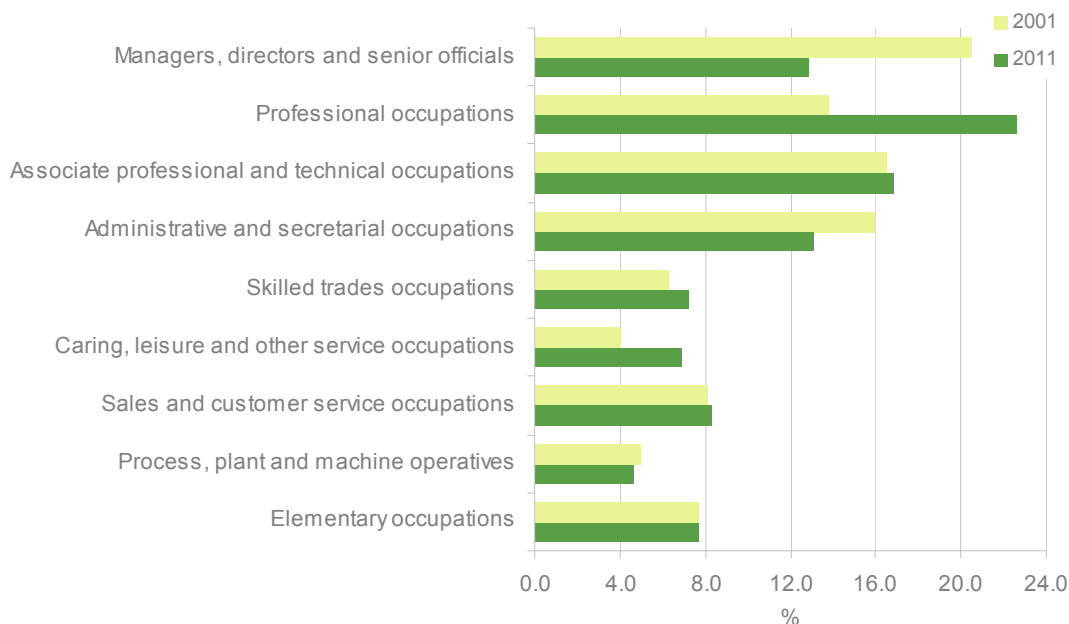
Table 25: Occupation of Employment: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Persons	%	Rank	%
Managers, directors and senior officials	1,276	12.8	6	10.9
Professional occupations	2,251	22.6	5	18.2
Associate professional and technical occupations	1,673	16.8	1	13.5
Administrative and secretarial occupations	1,305	13.1	9	12.6
Skilled trades occupations	721	7.2	20	8.8
Caring, leisure and other service occupations	693	6.9	21	7.9
Sales and customer service occupations	827	8.3	17	9.3
Process, plant and machine operatives	463	4.6	20	6.6
Elementary occupations	770	7.7	20	12.3
Total	9,979	100		100

The largest increase in employment between 2001 and 2011 in Emerson Valley occurred in professional occupations the largest decrease occurred in manager, directors and senior officials occupations.

Graph 12 outlines that the largest increase in employment between 2001 and 2011 in Emerson Valley occurred in professional occupations. 13.8% of those in employment in 2001 were employed in professional occupations by 2011 this increased to 22.6%. The largest decrease occurred in managers, directors and senior officials from 22.7% to 12.8%.

Graph 12: Occupation of Employment: Emerson Valley 2001 – 2011



23. National Statistics – Socio-Economic Classification

Residents in Emerson Valley were more likely to be classified in managerial, and intermediate occupation socio-economic categories than Milton Keynes as a whole.

2,165 residents aged 16-74 in the ward were in the higher managerial and professional category. This is 17.1% of the population compared with 12.2% in Milton Keynes. Emerson Valley also had a higher percentage of people in the lower managerial, administrative and professional occupation category and intermediate occupations.

Emerson Valley had a smaller percentage of residents in the small employers and own account workers, lower supervisory and technical occupations, semi-routine occupations, routine occupations and never worked and long-term unemployed categories than Milton Keynes as a whole.

Table 26: National Statistics – Socio-Economic Classification: Emerson Valley and Milton Keynes 2011

	Emerson Valley			Milton Keynes
	Persons	%	Rank	%
Higher managerial and professional occupations	2,165	17.1	6	12.2
Large employers & higher managerial & administrative occupations	446	3.5	5	2.4
Higher professional occupations	1,719	13.6	4	9.8
Lower managerial, administrative and professional occupations	3,437	27.2	2	22.1
Intermediate occupations	2,122	16.8	5	15.0
Small employers and own account workers	845	6.7	21	7.9
Lower supervisory and technical occupations	683	5.4	21	6.8
Semi-routine occupations	1,280	10.1	19	13.3
Routine occupations	852	6.7	20	11.0
Never worked and long-term unemployed	374	3.0	17	4.9
Never worked	218	1.7	17	3.0
Long-term unemployed	156	1.2	18	1.9
Not classified	892	7.1	9	6.8
Full-time students	892	7.1	9	6.8