# Property purchase: a summary

#### Interest and relevance

- Owner occupation is the dominant tenure in the sub-region and the country as a whole.
- Information about house prices is used in the cross tenure affordability comparison which is in turn used in the calculation of affordable need.

### **Headline messages**

- The average house price for the sub-region as a whole is £217,659 (see Table 1).
- The lower quartile house price is around 6 to 9 times lower quartile income, depending on district. This suggests affordability is a particular issue for households trying to access the market (see Table 6).
- The number of sales (amount of market activity) is currently quite low, both in the sub-region and the country as a whole. This is in part due to more restrictive mortgage lending since the "credit crunch" (see Fig 3).
- A buyer would need access to a deposit of between £27,500 and £49,250 (depending on location) to buy a lower quartile priced property (see Table 7).
- Difficulties for first time buyers accessing the market means fewer chains of sales, which in turn makes it difficult for existing homeowners to move.

### Changes over time

- The average house price increased by 6% between Oct 2008-Mar 2009 and Oct 2009-Mar 2010. Cambridge has the largest increase in price in the period (13%). Fenland is the only area where the price decreased slightly (by 2%).
- The number of sales across all districts, especially of smaller homes, has decreased since the start of the credit crunch in 2007/8.

## Variation across the sub-region

- Cambridge is the most expensive area (average price £309,967), followed by South Cambridgeshire (£280,713).
- Fenland is the cheapest area (£151,742), followed by Forest Heath (£174,046).
- The house price to income ratio is highest in Cambridge (median property price to median income = 8.19) which is considerably higher than South Cambridgeshire at a ratio of 6.5. The median price to median income ratio in Fenland, the most affordable area, is 4.92.

#### **Future monitoring points**

- The average loan to value ratio is starting to increase again, indicating a possible change in lender attitudes and loosening restrictions.
- The number of sales remains low compared to before the "credit crunch". We will continue to monitor changes in house prices and the number of sales.

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#### **Section 5.1 Introduction**

# **Chapter 5: Property purchase**

### 5.1 Introduction

In 2001, some 70% of homes in the sub-region were owner occupied (see Chapter 4, *Dwelling profile*). Understanding information about prices and sales is therefore important in understanding the dominant tenure in the area, and the overall way in which our local housing market functions.

This information is used in the affordability calculation set out in Chapter 10, *Incomes and affordability*; and through this in the affordable need calculation in Chapter 13, *Identifying affordable housing need*. Tables highlighted in yellow feed into the affordability calculation directly.

This paper provides information on average and lower quartile prices, and the number and type of properties sold over time.

Data used is for 2009/10 to be consistent with sources on cost and affordability of other tenures.

Analysis of current and past housing market trends including balance between supply and demand in different housing sectors and price/affordability is one of the core outputs identified in the 2007 CLG SHMA guidance.

This chapter replaces Chapter 13 *Current property prices* and Chapter 14 *Changes in property prices over time* found in previous versions of the Cambridge sub-region's SHMA.

During the course of each year, a quarterly housing market bulletin is produced, based on Hometrack data, for our housing sub-region. This enables trend tracking and comparison of our area with the region and the rest of England which are available at <a href="https://www.cambridgeshireinsight.org.uk">www.cambridgeshireinsight.org.uk</a>

# 5.2 Facts and figures

## 5.2.1 Price by size, type and age

Table 1 provides data on the average house price by size for each district.

Table 1. Average price by size, Oct 2009 to Mar 2010

	1 bed flat	2 bed flat	2 bed house	3 bed house	4 bed house
Cambridge	£156,352	£214,525	£237,352	£269,446	£444,870
East Cambridgeshire	£94,181	£120,210	£150,301	£192,323	£280,370
Fenland	£68,125	£64,833	£114,393	£144,143	£206,401
Huntingdonshire	£99,296	£127,169	£141,879	£184,956	£269,342
South Cambridgeshire	£123,648	£149,090	£186,995	£240,689	£357,830
Forest Heath	£166,110	£126,192	£131,519	£171,881	£246,298
St Edmundsbury	£93,367	£115,330	£154,928	£184,982	£292,627
Cambridge sub-region	£124,604	£158,140	£157,722	£200,732	£301,523

Source: Hometrack (Sales and Valuations) downloaded June 2010

Table 1 shows the average house price for 1 and 2 bed flats and 2 to 4 bed houses by district, which provides a general overview of the costs of buying a home. Cambridge is the most expensive area and Fenland is the cheapest. Forest Heath appears to be particularly expensive for one bedroom flats, but this is based on a low number of sales and may not be representative.

Table 2 shows the lower quartile house price by size and district.

Table 2. Lower quartile price by size, Oct 2009 to Mar 2010

	1 bed flat	2 bed flat	2 bed house	3 bed house	4 bed house
Cambridge	£128,500	£167,500	£187,000	£215,000	£310,000
East Cambridgeshire	£85,000	£99,500	£120,000	£157,000	£216,250
Fenland	£58,250	£64,500	£95,500	£119,000	£175,000
Huntingdonshire	£79,000	£100,000	£118,000	£147,000	£210,000
South Cambridgeshire	£108,500	£134,000	£156,000	£193,000	£260,000
Forest Heath	£124,800	£105,000	£119,475	£137,988	£187,500
St Edmundsbury	£86,000	£105,000	£128,500	£143,000	£215,000

Source: Hometrack (Sales and Valuations) downloaded June 2010

Table 2 shows the lower quartile house price for 1 and 2 bed flats and 2 to 4 bed houses by district, and is used in the cross tenure affordability comparison in Chapter 10 *Incomes and affordability*.

The lower quartile level shows the lowest-priced 25% of the market, giving an indication of entry-level purchase prices.

Table 3 looks at average price data by property type.

Table 3. Average price by property type, Oct 2009 to Mar 2010

	Flat/ Maisonette	Terraced	Semi Detached	Detached
Cambridge	£206,763	£299,025	£302,011	£593,225
East Cambridgeshire	£113,308	£159,711	£175,990	£282,036
Fenland	£61,983	£112,665	£124,035	£186,724
Huntingdonshire	£119,516	£153,883	£173,651	£280,057
South Cambridgeshire	£138,785	£188,866	£235,404	£386,675
Forest Heath	£124,406	£144,281	£154,997	£224,743
St Edmundsbury	£117,930	£157,818	£192,673	£294,035

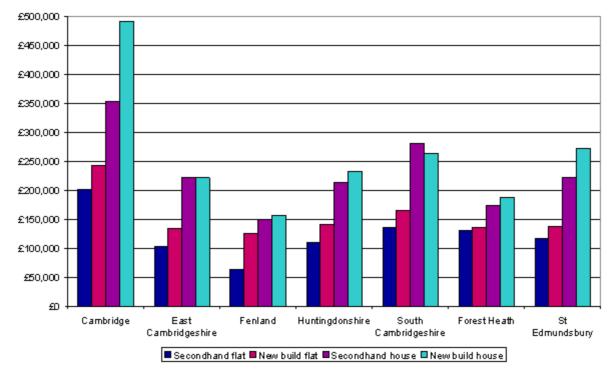
Source: Hometrack Sales and Valuations, downloaded June 2010

Table 3 shows that Cambridge is the most expensive area for all types of home, with detached homes much more expensive than elsewhere in the sub-region and much more expensive than other types of property in Cambridge. Fenland is the cheapest area, particularly for flats, where the average price is £61,983.

Table 3 shows that Forest Heath is the second cheapest area for houses, but the third most expensive for flats after Cambridge and South Cambridgeshire. As with Table 1 and Table 2 this may be due to a low number of sales and some very expensive outliers. There are some very cheap areas for flats within Forest Heath (e.g. Manor and Market wards around Mildenhall and Brandon East), but there are also some areas with expensive flats, specifically Newmarket and Red Lodge.

Fig 1 and Table 4 compare the price of new build and second hand properties by district and type.

Fig 1 New build and second hand prices by district, 2010



Source: Hometrack, Sales and Valuations, downloaded June 2010

Table 4. New build premium by district (houses and flats), 2006 to 2010

	2006	2007	2008	2009	2010	Average
Flats						
Cambridge	33%	33%	-1%	38%	21%	25%
East Cambridgeshire	31%	23%	17%	7%	29%	21%
Fenland	23%	15%	4%	16%	99%	31%
Huntingdonshire	38%	49%	25%	30%	27%	34%
South Cambridgeshire	33%	22%	5%	15%	21%	19%
Forest Heath	48%	35%	-12%	17%	4%	18%
St Edmundsbury	18%	7%	-2%	19%	17%	12%
Houses						
Cambridge	68%	9%	38%	48%	39%	40%
East Cambridgeshire	-4%	-3%	10%	21%	-1%	5%
Fenland	6%	2%	6%	1%	4%	4%
Huntingdonshire	25%	17%	1%	4%	9%	11%
South Cambridgeshire	4%	3%	2%	-8%	-6%	-1%
Forest Heath	16%	18%	13%	23%	8%	16%
St Edmundsbury	4%	4%	2%	-1%	23%	6%

Source: Hometrack, Sales and Valuations, downloaded June 2010

Fig 1 and Table 4 show that new build properties are generally more expensive than second hand properties. The difference between new build and second hand house price tends to be smaller than for flats. A new build flat is on average between 12% and 34% more expensive than an older flat depending on district. New build properties in most districts are on average 4% to 16% more expensive.

However in South Cambridgeshire, new build houses are on average 1% cheaper than older homes. This may be because of some larger older properties in the district (the 2006 Cambourne survey showed a higher proportion of smaller properties on this development compared to the district as a whole). In Cambridge, new build properties are on average 40% more expensive than older ones.

Map 1 shows average house prices by ward.

A1067 Melton Spalding Hov King's Lynn Bourne Mowbray Market Dereham Deeping Stamford Wisbeck Swaffhan Peterborough akham A1122 Wymondham Downham Market 1/2 Watton Attleborough B A427 Corby Oundle Thetford A1066 Diss Thransto ttering Eye Huntingdo orough Rushden Framlinghan Bury St Edmunds Northampton Cambridge REDEORD towmarket Wickha Bedford Marke Avg price (overall) current Sandy **■>£** 346,290.56 (23) Bigg **Ipswich** 297,748.01 - 346,290.55 (22). Hadleigh OA107 Sudbury O Saffron Walden 249,205.45 - 297,748.00 (25) Ä Dedham W 200,662.89 - 249,205.44 (44). **152,120.34 - 200,662.88** (42) Buntingford Vale/ Scale 1:2,000,000 Halstead <£ 152,120.33 (20) Bishop's No value @ Hometrack 2010, Ordnance Survey April 2010 (Open Data) Stortford

Map 1 House prices by ward – Cambridge sub-region, April 2010 to Sep 2010

Source: Hometrack, downloaded Nov 2010

Map 1 shows that Newnham ward in Cambridge has the highest average price at £795,275. The average house price in this ward is more than double the district average.

While Cambridge has the highest average overall house price, six of the ten most expensive wards are found in South Cambridgeshire, mostly to the South West of Cambridge. It is worth noting this area has a higher proportion of larger properties (dwellings with 8 or more rooms) than elsewhere in the sub-region.

Waterlees in Fenland has the lowest average overall house price. This is the only ward where the average price is less than £100,000. Eight of the ten cheapest wards are found in Fenland. Brandon East in Forest Heath is the sixth cheapest ward at £127,007 and Huntingdon North is the seventh, at £129,677. For more detail, please see Table 10. Further data about house prices, number of sales and affordability by ward is also shown in Table 9.

### 5.2.2 House price change over time

Table 5 shows the average price in 2009 and 2010, the change and the difference between the two years.

Table 5. Average price 2009 and 2010, difference and % change

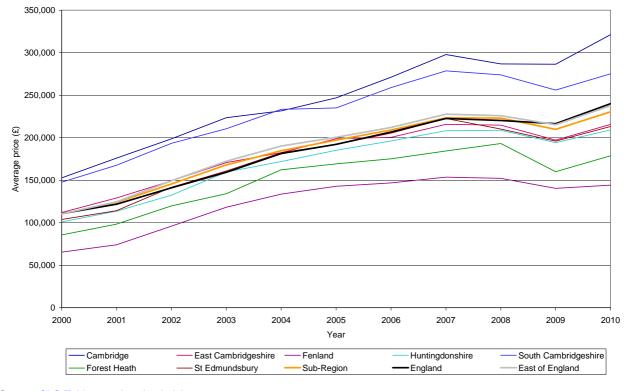
	Oct-Mar 2009	Oct-Mar 2010	Difference	Change
Cambridge	£274,821	£309,967	£35,146	13%
East Cambridgeshire	£207,201	£217,461	£10,260	5%
Fenland	£154,990	£151,742	-£3,248	-2%
Huntingdonshire	£201,260	£211,994	£10,734	5%
South Cambridgeshire	£260,052	£280,713	£20,661	8%
Forest Heath	£170,697	£174,046	£3,349	2%
St Edmundsbury	£211,834	£216,844	£5,010	2%
Sub-Region	£205,558	£217,659	£12,100	6%

Source: Hometrack (Sales and Valuations) downloaded June 2010

Table 5 shows that across the sub-region as a whole, prices increased by 6% between 2009 and 2010. Cambridge experienced the largest increase (13% or £35,146). There was a slight decrease in Fenland (2% or £3,248). Except in Fenland, price growth in Cambridgeshire has been higher than in the two Suffolk districts.

Fig 2 shows longer term trends in property prices.

Fig 2 Average price 2000 to 2010; housing sub-regional districts, East of England and England



Source: CLG Table 585, downloaded June 2011

Fig 2 shows that in most areas prices have more than doubled when comparing 2000 to 2010. Relatively, South Cambridgeshire has experienced the smallest increase (86%) and Fenland the largest (121%).

Overall, prices in each district increased fairly steadily from 2000 to 2007. Prices then decreased between 2007 and 2009 in all areas. There has been an increase, even if small, in all districts since 2009. Recovery has been slowest in Fenland and the two Suffolk districts.

Prices in East Cambridgeshire, Huntingdonshire and St Edmundsbury are generally quite close to the sub-regional, regional and national averages. Cambridge and South Cambridgeshire are considerably more expensive. The average price for Fenland and Forest Heath is considerably lower.

In the same time period, the number of sales per year has changed considerably, as shown in Fig 3 below

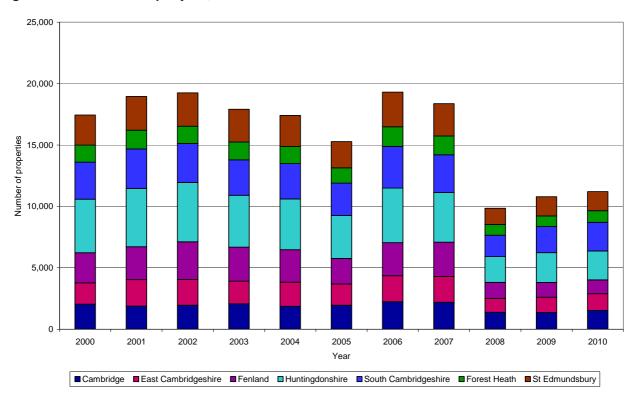


Fig 3 Number of sales per year, 2000 to 2010

Source: CLG Table 588, downloaded June 2011

Fig 3 shows changes in the number of sales each year between 2000 and 2010.

The overall number of sales decreased significantly between 2007 and 2008. From 2000 to 2007 there were between 15,000 and 19,000 sales per year across the Cambridge sub-region.

Since the recession in 2007, the number of sales per year has decreased to around 10,600.

Sales fell to their lowest level in 2008 and there have been small increases since, but they are still considerably lower than before 2007 levels.

This is consistent with national trends and the English Housing Survey and other national sources suggest a decrease in owner occupation (CLG 2011, page 8 – please see section 5.4 for a link).

Fig 4 shows the proportion of sales by size and type for each six month period between September 2004 and March 2010.

100% 90% 80% 70% 60% 50% 40% 20% 10% Sep-07 Mar-10 Sep-04 Mar-05 Sep-05 Mar-06 Sep-06 Mar-07 Mar-08 Sep-08 Mar-09 Sep-09 Date ■1 bed flats ■2 bed flats ■2 bed houses ■3 bed houses ■4 bed houses

Fig 4 Sales by size and type, 2004 to 2010, Cambridge housing sub-region

Source: Hometrack Sales and Valuations

Fig 4 shows that since March 2008, the proportion of smaller properties sold decreased and the proportion of larger properties sold increased. The typical market for smaller properties (first time buyers and buy-to-let) has been particularly affected by credit rationing. Purchasers of larger properties (typically existing homeowners) generally have capital/ access to larger deposits and are perceived as lower risk customers so a larger proportion of bigger homes have been sold. However, fewer sales at the lower end of the market means difficulties in starting chains which affects the overall number of larger homes sold.

Table 10 and Table 11 provide more information on the number of properties sold by price band. Table 11 shows that the proportion of properties sold for more than £500,000 has increased in the last 6 years from 1% to 4% across the Cambridge sub-region. Table 10 shows that the proportion of properties sold for less than £100,000 decreased from 20% to 5% between 2003 and 2008, increasing slightly to 8% in 2009.

#### 5.2.3 House prices and incomes

Table 6 shows ratios of house prices to incomes; for lower quartile, median and mean prices and incomes. For a definition of terms used, please see Section 5.5.

Table 6. House price to income ratio, April-Sep 2010

	Lower quartile house price: lower quartile income	Median house price: median income	Mean house price: mean income
Cambridge	9.31	8.19	8.94
East Cambridgeshire	6.47	5.83	5.91
Fenland	5.79	4.92	4.86
Huntingdonshire	5.89	5.21	5.42
South Cambridgeshire	7.37	6.50	6.98
Forest Heath	6.10	5.10	5.28
St. Edmundsbury	6.58	5.82	6.18

Source: Hometrack Sales and Valuations and CACI data downloaded Nov 2010

Mortgage lenders typically lend between 3 and 4 times income.

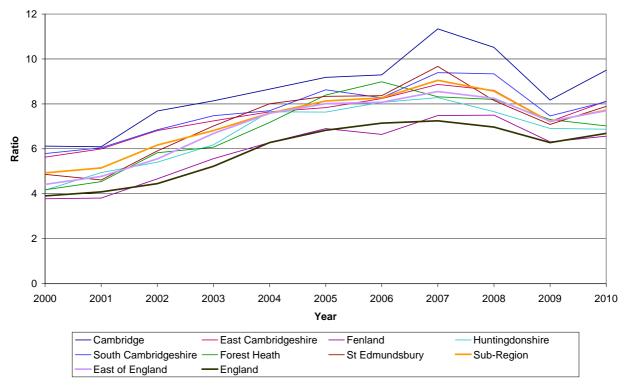
The mean house price is between 5 and 7 times the mean income in most of the sub-region, but it is around 9 times for Cambridge. It is a similar picture for lower quartile house prices and incomes.

In all districts, the ratio between lower quartile incomes and lower quartile house prices is greater than the ratio between mean house prices and mean incomes. So it is harder for people on lower incomes to purchase cheaper properties than it is for people on moderate incomes to purchase average-priced homes.

#### 5.2.4 Focussing on the lower quartile

The longer term trend in lower quartile affordability is shown in Fig 5 for the sub-region's districts, the East of England and for England.

Fig 5 Lower quartile house price to lower quartile earnings ratio 2000 to 2010



Source: CLG Table 576, downloaded August 2011

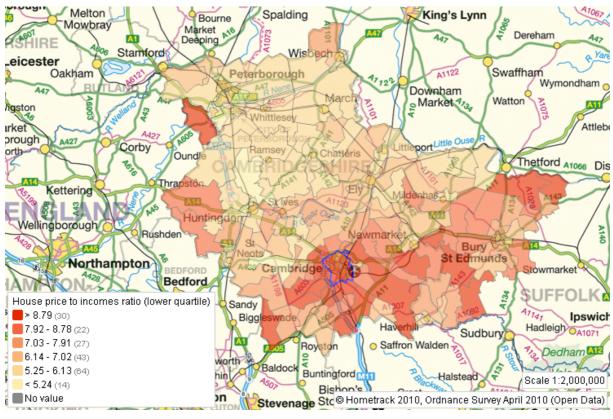
Fig 5 shows an increase in the affordability ratio all areas between 2000 and 2007, meaning house prices have become less affordable over time (as housing costs take up a greater proportion of the household's income).

Between 2007 and 2009, the lower quartile house price to earnings ratio decreased, meaning homes were more affordable, in relation to incomes. However prices were still more than 6 times earnings in most areas. Ratios then increased again in most areas between 2009 and 2010.

The ratio for Fenland is similar to the ratio for England as a whole. For the rest of our sub-regional districts, and across the East of England, the ratio is higher. Cambridge is considerably less affordable than other areas (the ratio of house prices to earnings is much higher).

Map 2 shows the lower quartile to house price income ratio by ward.

Map 2 Lower quartile house price to lower quartile income ratio by ward



Source: Hometrack, downloaded Nov 2010

Map 2 shows a pattern of lower quartile price to income ratios, by ward for the sub-region. Clearly affordability for the lower quartile of the market is much lower to the South of our sub-region, and follows a similar pattern to average prices as shown in Map 1.

However the most expensive areas are not always the least affordable – for example, Romsey is the 51<sup>st</sup> most expensive ward in the sub-region, but the fourth "least affordable" in terms of lower quartile price to lower quartile income (see Table 9 for further details).

As well as a high overall cost for purchase, there is a high initial cost required in funding a deposit. The level of deposit required is shown in Table 7.

Table 7. Deposit required for lower quartile property purchase

	Deposit of	10% required	Deposit of 25% required		
	Deposit for lower quartile purchase	Deposit as % of lower quartile income	Deposit for lower quartile purchase	Deposit as % of lower quartile income	
Cambridge	£19,700	104%	£49,250	259%	
East Cambridgeshire	£15,000	73%	£37,500	181%	
Fenland	£11,000	63%	£27,500	157%	
Huntingdonshire	£14,050	64%	£35,125	160%	
South Cambridgeshire	£18,000	78%	£45,000	196%	
Forest Heath	£12,350	67%	£30,875	167%	
St Edmundsbury	£14,100	72%	£35,250	181%	

Source: Hometrack, Sales & Valuations

Table 7 shows the deposit level required to purchase a lower quartile property and compares this to lower quartile household income.

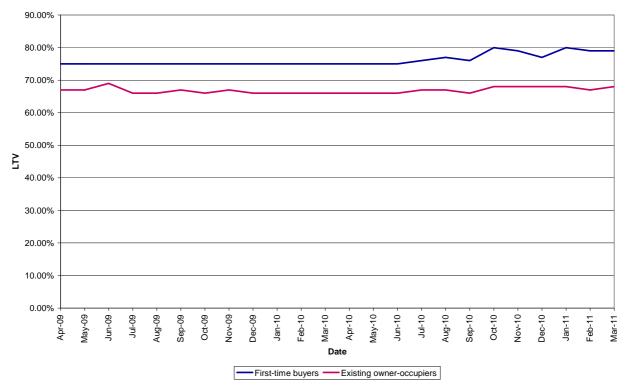
The deposit required to buy a home at 75% Loan to Value ratio is more than the lower quartile annual gross income in all districts of the sub-region. In Cambridge it is equivalent to more than double the lower quartile income. Nationally, 80% of first time buyers are reliant on parental assistance to buy a home<sup>1</sup>, and the size of deposit compared to income in the Cambridge sub-region suggests a high level of parental support is needed locally. In 2010, 84% of first time buyers under the age of 30 bought their home with assistance, e.g. from a family member, compared to 41% in 2006 (CML, 2011).

Table 12 shows the level of deposit required for average purchase as a percentage of average income. A smaller percentage of average income is required to purchase an average-priced home than is shown in Table 7.

#### 5.2.5 Loan to value ratios

Fig 6 and Table 8 show national figures for the % of loans (mortgages) in relation to property value. The data comes via Hometrack from the Bank of England, and shows the median advance for first-time buyers and the median advance for (existing) owner-occupiers.

Fig 6 National loan to value ratio for first time buyers and owner-occupiers, Apr 2009 to Mar 2011



Source: Bank of England via Hometrack, downloaded November 2011

Table 8. Loan to value ratios, national

	Median advance for first-time buyers	Median advance for owner-occupiers
Apr-09	75%	67%
May-09	75%	67%
Jun-09	75%	69%
Jul-09	75%	66%
Aug-09	75%	66%
Sep-09 Oct-09	75%	67%
Oct-09	75%	66%

<sup>&</sup>lt;sup>1</sup> Housing Finance Group (2010), p.8

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	Median advance for first-time buyers	Median advance for owner-occupiers
Nov-09	75%	67%
Dec-09	75%	66%
Jan-10	75%	66%
Feb-10	75%	66%
Mar-10	75%	66%
Apr-10	75%	66%
May-10	75%	66%
Jun-10	75%	66%
Jul-10	76%	67%
Aug-10	77%	67%
Sep-10	76%	66%
Oct-10	80%	68%
Nov-10	79%	68%
Dec-10	77%	68%
Jan-11	80%	68%
Feb-11	79%	67%
Mar-11	79%	68%

Source: Bank of England via Hometrack, downloaded November 2011

Fig 6 and Table 8 show that loan to value ratios for existing owner-occupiers has remained fairly steady over the years. The ratio for first time buyers is firstly, considerably higher than for existing owners and increased slightly in July 2010.

By March 2011, the average advance to first time buyers was 79%, and to existing owners was 68%.

## Section 5.3 Analysis

# 5.3 Analysis

#### 5.3.1 Current situation

Cambridge is the most expensive area to purchase a home in our housing sub-region, while Fenland is the cheapest. Forest Heath is the second cheapest area on average, though some sales there are expensive, particularly flats.

The average house price is between 5 and 7 times average income for most of the sub-region. For Cambridge, the average price is 9 times income. Mortgage lenders typically lend at 3 to 4 times income. For homes to be "affordable" (based on 3.5 times median income) would require a reduction in average house prices of between 13% and 47% in Cambridge.

In addition, many lenders require a deposit of at least 10% of the total purchase price, and the average loan to value (LTV) ratio for first time buyers is around 75% to 80%. This represents a large amount when compared to incomes, compounding difficulties for first time buyers in accessing the market, particularly without help from the family.

Affordability is analysed in more depth in Chapter 10, Incomes and affordability.

### 5.3.2 Changes over time

In most districts in our sub-region prices have more than doubled in the last decade. Following the "credit crunch" in 2007/8 average prices decreased slightly, but have increased since. At the end of 2009/10 prices in Fenland and the two Suffolk districts were recovering at a slower rate than the rest of the sub-region.

Because of rising prices, affordability (in terms of house price to earnings ratios) has worsened in the last decade across all areas. While the house price to earnings ratio decreased between 2007 and 2009, it is still currently higher than it was in 2000.

While interest rates are low and lenders more risk-adverse, lending is restricted compared to before the credit crunch and this has led to a dramatic decrease in the number of sales at a national and local level. This particularly affects the lower end of the market which makes it difficult to find a deposit or start a chain.

#### 5.3.3 Changes over area

Cambridge and South Cambridgeshire are more expensive areas to buy a home compared to elsewhere in the sub-region, the East of England and the country as a whole. Fenland and Forest Heath are relatively cheap by comparison.

Lower quartile house price to income ratios in the sub-region are generally similar to levels elsewhere in the East of England. The East of England has relatively high house price to incomes ratios compared to the country as a whole. The exceptions to this are Cambridge which has higher property price to income ratios (i.e. is far less affordable) than the sub-region and the East of England as a whole; and Fenland, which is closer to the national average.

#### 5.3.4 What does all this data, combined, tell us?

On average prices are generally recovering from the comparatively small decreases caused by the "credit crunch". However the number of sales continues to be low compared to before 2007. The sales continuing to complete tend to be larger and higher value homes, so the drop in number of sales alongside higher values for sales which do complete, may account for some "masking" when we look at average prices only.

# Section 5.3 Analysis

The number of sales of smaller and lower priced homes dropped radically, and due to the mortgage lender attitudes may take a long time to recover.

Nationally, mortgage lending continues to remain restrictive. Although interest rates for borrowers are low at present, other macroeconomic factors make it difficult for households to access mortgage finance.

Restricting access to owner occupation increases demand for homes in other tenures (private rented, social rented and intermediate tenures). It may also mean households living in family homes for longer which can lead to overcrowding and possibly homelessness.

The lower quartile house price would need to decrease by between 34% and 60% to be "affordable" for lower quartile income households based on supporting a mortgage at 4 times income with a 10% deposit, or incomes would need to double (or treble in the case of Cambridge). Such changes are unlikely, so affordability is likely to continue to be a significant issue.

#### Section 5.4 Links and references

### 5.4 Links and references

Correct at January 2012

CLG (2007) Strategic Housing Market Assessments: Practice Guidance, version 2 accessed at http://www.communities.gov.uk/publications/planningandbuilding/strategichousingmarket

CLG (2011) English Housing Survey 2009/10: Headline Report accessed at <a href="http://www.communities.gov.uk/publications/corporate/statistics/ehs200910headlinereport">http://www.communities.gov.uk/publications/corporate/statistics/ehs200910headlinereport</a>

CML (2011) **News & views: Problems for first time buyers** accessed at <a href="http://www.cml.org.uk/cml/publications/newsandviews/83/303">http://www.cml.org.uk/cml/publications/newsandviews/83/303</a>

Housing Finance Group (2010) **Meeting the challenge: market analysis – Findings from the Housing Finance Group** accessed at

www.homesandcommunities.co.uk/public/documents/HFG.pdf

## 5.4.1 Links to Cambridge sub-region's Housing Market Bulletins for 2009/10:

Edition 2: Published October 2009, based on data from June 2009 <a href="http://www.cambridgeshirehorizons.co.uk/documents/hsgbulletin/edition2.pdf">http://www.cambridgeshirehorizons.co.uk/documents/hsgbulletin/edition2.pdf</a>

Edition 3: Published April 2010, based on data from September 2009 <a href="http://www.cambridgeshirehorizons.co.uk/documents/hsgbulletin/edition3.pdf">http://www.cambridgeshirehorizons.co.uk/documents/hsgbulletin/edition3.pdf</a>

Edition 4: Published May 2010, based on data from February 2010 <a href="http://www.cambridgeshirehorizons.co.uk/documents/hsgbulletin/edition4.pdf">http://www.cambridgeshirehorizons.co.uk/documents/hsgbulletin/edition4.pdf</a>

Edition 5: Published September 2010, based on data from March 2010 <a href="http://www.cambridgeshirehorizons.co.uk/documents/hsgbulletin/edition5.pdf">http://www.cambridgeshirehorizons.co.uk/documents/hsgbulletin/edition5.pdf</a>

# Section 5.5 Definition of terms

# 5.5 Definitions of terms

Term used	Abbreviation	Meaning
Lower quartile	None	The bottom 25% value, i.e. of all the properties sold, 25% were cheaper than this value and 75% were more expensive.
		The lower quartile price is used as an entry level price and is the recommended level used to evaluate affordability.
Median	None	The middle value, i.e. of all the properties sold, half were cheaper and half were more expensive. This is sometimes used instead of the mean average as it is not subject to skew by very large or very small statistical outliers.
Mean (average)	None	The sum of all values divided by the number of values. The more commonly used "average" measure as it does include all values rather than using the middle value as a representative (like the median does).
Loan to value ratio	LTV	The size of the mortgage loan as a percentage of the purchase price, e.g. if someone buys a home for £200,000 and they have a £20,000 (10%) deposit, and take out a mortgage for the remaining £180,000, the LTV ratio is 90%.
Affordability ratio	None	Relationship between house price and incomes or earnings, e.g. income = £25,000, house price = £200,000.
		House price: income ratio=£200,000/£25,000=8, (the house price is 8 times income).

# Section 5.6 Data issues

## 5.6 Data issues

#### Main sources of data

Data about house prices is mostly taken from Hometrack. The data available from Hometrack takes account of sales and valuations and is available in a far more detailed way than is easily available from the Land Registry. It is updated monthly.

House price to income ratio data is also taken from Hometrack.

Longer term data on sales, prices and house price to earnings ratios is taken from the CLG website (links included under each table).

# 5.7 Additional information

Table 9. Average house price, number of sales and affordability by ward

			House Price to Income Ratios			
Area name	Average	Number of sales	LQ	Median	Mean	
Cambridge	£323,656	814	9.31	8.19	8.94	
Newnham Ward	£795,275	23	19.34	15.99	16.99	
Market Ward	£525,369	22	13.33	13.43	13.58	
Queen Edith's Ward	£483,894	51	11.14	10.79	11.3	
Trumpington Ward	£416,851	101	10.49	9.56	12.74	
West Chesterton Ward	£374,906	65	8	7.95	8.94	
Castle Ward	£372,815	36	9.8	8.84	8.96	
Petersfield Ward	£277,853	64	8.39	7.98	8.16	
Romsey Ward	£276,898	102	11.11	8.6	7.54	
Arbury Ward	£276,431	46	8.97	8.28	8	
Coleridge Ward	£273,310	44	9.43	8.04	7.32	
Cherry Hinton Ward	£256,126	68	9.67	7.79	7.13	
East Chesterton Ward	£250,562	55	10.04	8.25	7.83	
Abbey Ward	£245,205	72	10.02	8.37	7.83	
King's Hedges Ward	£195,660	65	8.38	6.23	6.25	
East Cambridgeshire	£233,209	722	6.47	5.83	5.91	
Bottisham Ward	£355,984	18	8.04	8.49	8.05	
The Swaffhams Ward	£352,339	14	8.02	7.52	7.94	
Cheveley Ward	£322,785	35	8.4	7.82	8.14	
Dullingham Villages Ward	£305,288	12	9.29	7.75	8.1	
Isleham Ward	£276,592	19	7.99	6.65	6.09	
Burwell Ward	£264,598	58	7.1	6.31	6.52	
Fordham Villages Ward	£251,493	18	6.44	5.38	5.88	
Haddenham Ward	£247,754	49	6.14	5.98	5.96	
Downham Villages Ward	£233,304	42	6.69	5.58	5.66	
Ely East Ward	£227,576	57	6.71	5.78	6.17	
Ely South Ward	£224,473	80	6.55	5.13	4.92	
Ely West Ward	£224,440	34	7.09	5.64	5.69	
Stretham Ward	£210,052	30	6.64	5.12	5.43	
Ely North Ward	£201,072	70	6.09	5.46	4.88	
Soham South Ward	£196,211	46	6.24	5.36	5.52	
Sutton Ward (12UC)	£184,466	28	5.55	4.48	4.46	
Littleport West Ward	£170,096	36	6.51	5.55	4.99	
Littleport East Ward	£169,312	32	6.06	4.85	4.87	
Soham North Ward	£164,591	43	5.56	5.01	4.73	

Section 5.7 Additional information			House Price to Income Ratios		
Area name	Average	Number of sales	LQ	Median	Mean
Fenland (District)	£160,457	651	5.79	4.92	4.86
Wimblington Ward	£219,094	18	6.87	5.82	5.93
Peckover Ward	£197,000	9	6.78	5.48	5.6
St. Andrews Ward (12UD)	£182,839	16	6.12	5.13	5.09
Benwick, Coates and Eastrea Ward	£180,926	26	5.49	4.43	4.45
March West Ward	£179,708	46	6.07	5.24	5.18
Parson Drove and Wisbech St. Mary Ward	£178,229	44	6.06	5.17	4.95
Roman Bank Ward	£177,042	49	7.3	5.89	6.04
Birch Ward	£176,732	19	5.64	4.77	4.6
Doddington Ward (12UD)	£174,811	26	5.55	5.59	4.68
Manea Ward	£174,274	24	5.64	4.48	4.61
Wenneye Ward	£170,096	19	5.93	5.12	4.84
Elm and Christchurch Ward	£167,764	29	5.55	4.64	4.94
Slade Lode Ward	£159,036	25	5.35	4.25	4.34
March North Ward	£151,862	43	5.87	4.73	4.44
The Mills Ward	£151,532	35	5.27	4.34	4.41
Delph Ward	£149,285	8	5.62	4.64	4.25
Lattersey Ward	£149,188	10	6.62	5.2	4.74
Bassenhally Ward	£147,357	10	6.12	4.48	3.98
St. Marys Ward (12UD)	£142,773	18	4.99	4.29	3.93
Kirkgate Ward	£133,364	25	5.99	4.71	4.59
March East Ward	£132,293	42	5.73	4.63	4.4
Hill Ward (12UD)	£126,883	32	5.42	4.99	4.46
Medworth Ward	£126,352	21	5.51	5.73	5.15
Kingsmoor Ward	£123,367	13	5.37	4.01	4.11
Clarkson Ward	£116,206	20	5	5.07	5.32
Staithe Ward	£114,607	8	4.92	4.42	4.16
Waterlees Ward	£97,119	16	5.41	4.04	3.61
Huntingdonshire (District)	£225,286	1186	5.89	5.21	5.42
Ellington Ward	£397,905	12	8.16	7.99	8.01
Kimbolton and Staughton Ward	£353,463	27	8.65	8.33	8.69
Elton and Folksworth Ward	£334,530	18	9.12	8.31	8.03
Buckden Ward	£310,615	15	7.21	6.44	7.23
The Hemingfords Ward	£308,060	39	7.8	6.57	7.72
Gransden and The Offords Ward	£292,361	78	6.56	5.74	6.05
St. Ives South Ward	£247,147	53	7.43	5.89	5.98
Earith Ward	£243,483	48	6.15	5.39	5.54
Somersham Ward	£239,415	33	5.37	4.9	5.04

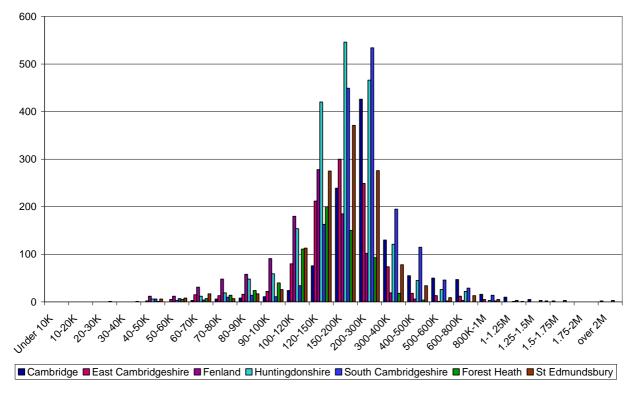
	./ Additional		House Prid	ce to Income F	Ratios
Area name	Average	Number of sales	LQ	Median	Mean
Sawtry Ward	£237,950	35	5.72	5.23	5.6
Upwood and The Raveleys Ward	£229,243	19	5.18	3.84	4.83
Godmanchester Ward	£227,631	62	6.02	5.41	5.04
Fenstanton Ward	£225,341	29	6.35	5.27	5.6
Stilton Ward	£223,542	11	5.86	4.53	4.99
Warboys and Bury Ward	£221,065	45	5.89	5.55	5.21
Alconbury and The Stukeleys Ward	£220,587	16	5.63	4.8	5.24
St. Neots Eaton Ford Ward	£220,391	64	5.56	5.3	5.27
Brampton Ward (12UE)	£215,788	46	5.89	5.26	5.11
Little Paxton Ward	£208,902	13	5.98	4.65	4.71
Huntingdon East Ward	£203,786	52	6.6	5.16	5.05
St. Neots Priory Park Ward	£199,694	40	6.21	5.22	5.14
St. Neots Eaton Socon Ward	£191,099	43	6.29	5.52	5.36
St. Ives West Ward	£186,774	15	7.11	5.5	5.1
Ramsey Ward	£186,357	55	5.84	5.02	4.94
Huntingdon West Ward	£183,067	70	4.72	4.26	4.03
St. Neots Eynesbury Ward	£178,206	68	5.62	4.87	4.49
Yaxley and Farcet Ward	£177,730	81	5.44	4.78	4.54
St. Ives East Ward	£165,347	64	5.51	4.46	4.25
Huntingdon North Ward	£129,677	35	5.65	4.34	4.14
South Cambridgeshire (District)	£301,966	1167	7.37	6.5	6.98
Barton Ward (12UG)	£582,363	16	9.65	9.2	10.77
The Shelfords and Stapleford Ward	£480,532	71	9.08	8.89	10.1
The Abingtons Ward	£465,974	9	9.07	10.81	9.65
The Mordens Ward	£461,205	14	9.23	9.73	8.99
Haslingfield and The Eversdens Ward	£429,767	14	9.44	8.17	8.8
Harston and Hauxton Ward	£419,076	15	10.23	9.7	9.2
Orwell and Barrington Ward	£413,346	17	10.45	9.17	10.32
Girton Ward	£388,735	23	9.33	8.05	8.29
The Wilbrahams Ward	£367,340	18	10.28	8.88	9.99
Duxford Ward	£340,465	23	9.38	9.1	8.4
Fowlmere and Foxton Ward	£334,066	11	7.57	6.39	7.44
Balsham Ward	£332,909	26	9.14	8.52	9.09
Whittlesford Ward	£328,096	18	8.08	7.33	8.21
Caldecote Ward	£322,763	14	7.56	6.43	6.68
Bassingbourn Ward	£308,439	25	7.84	7.5	7.77
Meldreth Ward	£304,800	24	7.32	6.29	7.71
Fulbourn Ward	£301,820	41	8.71	7.54	8.02
Comberton Ward	£292,948	15	8.44	6.67	7.09

		imormation	House Price	ce to Income F	Ratios
Area name	Average	Number of sales	LQ	Median	Mean
Melbourn Ward	£288,789	54	6.69	6.21	6.4
Linton Ward (12UG)	£283,089	26	6.83	6.19	6.34
Histon and Impington Ward	£266,001	109	8.27	6.93	6.89
Bourn Ward	£263,415	90	5.12	4.58	4.67
Gamlingay Ward	£263,266	35	7.54	5.88	6.82
Swavesey Ward	£259,880	15	5.7	5.57	5.42
Milton Ward (12UG)	£257,154	36	8.03	6.48	5.83
Willingham and Over Ward	£255,546	52	7.52	6.11	6.01
Papworth and Elsworth Ward	£253,779	82	6.96	6.15	6.02
Bar Hill Ward	£247,680	40	6	4.7	5.32
Waterbeach Ward	£246,613	41	7.59	6.37	6.56
Hardwick Ward (12UG)	£246,198	13	6.75	5.65	5.39
Cottenham Ward	£245,299	75	6.94	6.08	5.91
Teversham Ward	£241,928	17	6.96	5.95	6.25
Longstanton Ward	£224,640	31	6.26	5.17	5.18
Sawston Ward	£223,195	58	8.55	6.72	6.14
Forest Heath (District)	£185,946	445	6.1	5.1	5.28
South Ward (42UC)	£366,897	10	8.95	7.3	8.23
Manor Ward (42UC)	£340,237	12	7.41	7.25	7.47
Iceni Ward	£314,250	14	8.56	8.13	7.73
Exning Ward	£223,390	16	6.18	4.8	5.98
Eriswell and The Rows Ward	£193,950	32	6.27	5.19	4.93
Red Lodge Ward	£181,725	60	6.51	5.48	5.17
All Saints Ward (42UC)	£175,991	34	6.53	5.58	5.14
St. Mary's Ward (42UC)	£168,373	35	6.86	5.83	5.53
Market Ward (42UC)	£163,945	59	5.86	4.85	4.77
Great Heath Ward	£163,012	25	5.48	5.43	4.88
Lakenheath Ward	£162,686	27	6.13	4.95	4.89
Severals Ward	£150,710	59	5.73	4.38	4.3
Brandon West Ward	£137,048	24	5.8	4.68	4.54
Brandon East Ward	£127,007	39	5.26	4.46	4.24
St Edmundsbury (Borough)	£227,105	844	6.58	5.82	6.18
Withersfield Ward	£397,833	14	7.11	7.8	8.28
Wickhambrook Ward	£391,889	9	10.38	10.44	10.11
Rougham Ward	£388,843	14	8.42	8.1	9.02
Barningham Ward	£340,290	23	9.24	8.3	8.23
Chedburgh Ward	£328,167	12	6.6	6.79	7.4
Hundon Ward	£327,290	15	7.2	6.77	7.9
Pakenham Ward	£304,179	10	7.87	7.27	7.47

			House Price to Income Ra		Ratios
Area name	Average	Number of sales	LQ	Median	Mean
Horringer and Whelnetham Ward	£300,160	17	7.89	7.31	7.75
Bardwell Ward	£288,355	10	8.82	7.92	8.79
Risby Ward	£285,357	11	8.17	7.57	8.13
Cavendish Ward	£266,038	18	9.18	6.99	6.44
Great Barton Ward	£261,600	63	6.83	5.71	5.71
Barrow Ward	£259,884	14	8.24	7.86	7.26
Ixworth Ward	£244,000	17	8.21	7.03	6.53
Minden Ward	£243,291	26	8.52	7.23	7.12
Southgate Ward	£219,668	48	6.86	5.21	5.93
Abbeygate Ward	£218,347	59	6.85	5.65	6.42
Fornham Ward	£216,417	15	7.18	6.94	6.76
Clare Ward	£214,241	22	8.7	7.23	7.44
Kedington Ward	£213,738	17	6.68	5.35	5.6
Eastgate Ward	£213,378	27	7.45	5.58	6.25
Moreton Hall Ward	£213,307	54	5.77	4.89	4.71
Stanton Ward	£204,341	15	7.12	5.53	5.51
Westgate Ward	£197,877	33	7.19	5.86	6.1
Risbygate Ward	£189,696	51	6.68	5.84	5.66
Haverhill West Ward	£180,675	44	5.15	4.61	4.21
Northgate Ward	£167,833	10	7.82	5.86	5.94
Haverhill North Ward	£159,196	50	6.21	5.26	4.92
Haverhill East Ward	£157,381	56	5.75	4.56	4.41
Haverhill South Ward	£141,200	43	5.8	4.56	4.68
St. Olaves Ward	£135,150	26	7.76	5.46	4.94

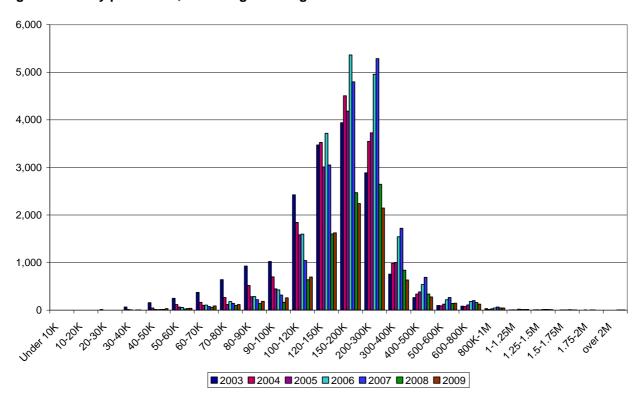
Source: Hometrack Sales and Valuations and CACI downloaded Nov 2010

Fig 7 Sales by price band and district, 2009



Source: Land Registry (through Hometrack)

Fig 8 Sales by price band, Cambridge sub-region 2003-2009



Source: Land Registry (through Hometrack)

Table 10. Percentage of properties sold for less than £100,000; 2003-2009

	Cambridge	East Cambs	Fenland	Hunting- donshire	South Cambs	Forest Heath	St Edmunds bury	Sub- Region
2003	4%	13%	43%	22%	5%	32%	19%	20%
2004	4%	8%	28%	10%	3%	15%	8%	11%
2005	3%	4%	20%	6%	1%	12%	5%	7%
2006	3%	4%	15%	5%	1%	10%	3%	6%
2007	2%	4%	11%	3%	2%	7%	3%	4%
2008	2%	5%	15%	4%	3%	7%	5%	5%
2009	3%	7%	25%	8%	3%	14%	7%	8%

Source: Land Registry (through Hometrack)

Table 11. Percentage of properties sold for more than £500,000; 2003-2009

	Cambridge	East Cambs	Fenland	Hunting- donshire	South Cambs	Forest Heath	St Edmunds bury	Sub- Region
2003	4%	1%	0%	1%	3%	0.5%	0.7%	1%
2004	3%	0.5%	0%	1%	3%	0.7%	1%	1%
2005	5%	1%	0.1%	1%	3%	0.9%	2%	2%
2006	7%	1%	0.2%	2%	5%	1%	1%	3%
2007	9%	2%	0.3%	2%	6%	1%	3%	3%
2008	11%	4%	0.4%	3%	6%	2%	3%	4%
2009	14%	3%	0.4%	3%	6%	0.6%	2%	4%

Source: Land Registry (through Hometrack)

Table 12. Deposit required for average property purchase

	Deposit of	10% required	Deposit of 25% required		
	Deposit for average purchase	Deposit as % of average income	Deposit for average purchase	Deposit as % of average income	
Cambridge	£30,997	85%	£77,492	213%	
East Cambridgeshire	£21,746	55%	£54,365	138%	
Fenland	£15,174	47%	£37,936	117%	
Huntingdonshire	£21,199	50%	£52,999	125%	
South Cambridgeshire	£28,071	64%	£70,178	159%	
Forest Heath	£17,405	51%	£43,512	128%	
St Edmundsbury	£21,684	59%	£54,211	147%	

Source: Hometrack, Sales & Valuations