# **Jersey House Price Index**

# First Quarter 2017

Statistics Unit: www.gov.je/statistics





### **Summary**

In the first quarter of 2017:

- on a **rolling four-quarter basis**, the mix-adjusted average price of dwellings sold in Jersey during the year ending Q1 2017 was 1% higher than the previous quarter
- on a quarterly basis:
  - o the *seasonally adjusted* mix-adjusted average price in Q1 2017 was 2% lower than in the previous quarter and 3% higher than the corresponding quarter in 2016 (Q1 2016)
  - all individual property types recorded lower mean property prices in Q1 2017 compared with Q4 2016
- the **turnover** of properties in Q1 2017 was lower than the previous quarter, and higher than the corresponding quarter in 2016
- overall **housing market activity**, on a rolling four-quarter basis, was 3% higher than in the previous quarter
- on a rolling four-quarter basis, **rental prices** in Jersey were essentially unchanged during the year ending Q1 2017 than in the previous quarter (ending Q4 2016)

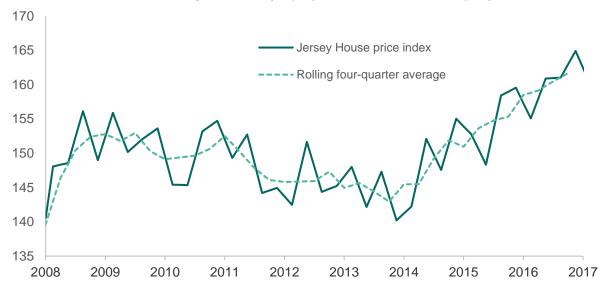
### **Overall mix-adjusted Index**

The Jersey House Price Index measures the combined average price of 1- and 2-bedroom flats and 2-, 3- and 4-bedroom houses. The index includes share transfer properties.

Figure 1 shows the Jersey House Price Index from 2008 to date on a non-seasonally adjusted basis and also the rolling four-quarter average (see Note 6 and Appendix A).

Figure 1 – Jersey House Price Index, Q1 2008 to Q1 2017

(2002 = 100; including share transfer properties and non-seasonally adjusted)



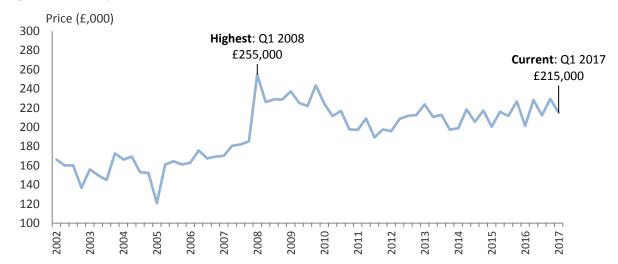
On a rolling four-quarter basis, the Jersey House Price Index during the year ending Q1 2017 was 1% higher than the previous quarter (ending Q4 2016)

On a quarterly basis, the *seasonally adjusted* average price (see <u>Appendix A</u>) in Q1 2017 was 2% lower than in the previous quarter and 3% higher than the corresponding quarter in 2016 (Q1 2016)

# Individual property types - 1-bedroom flats

The mean prices for 1-bedroom flats are shown in Figure 2.

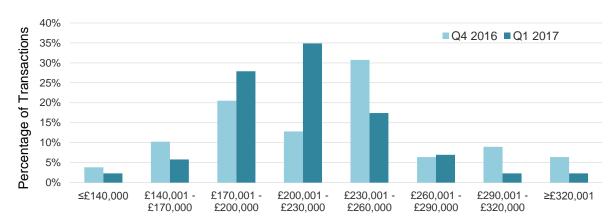
Figure 2 – Mean prices (£,000) for 1-bedroom flats, Q1 2002 to Q1 2017



Following the sharp increase in mean prices early in 2008, the remainder of 2008 and 2009 saw the mean price of 1-bedroom flats remain essentially stable at around £230,000. During 2010 and 2011 the mean price of this property type decreased, largely due to an increase in turnover of lower priced share transfer properties. The mean price has since remained around that level, with the five years 2012 to 2016 each having average mean prices of around £210,000.

The mean price of 1-bedroom flats sold in the latest quarter was £215,000, which was around £15,000 lower than the previous quarter (Q4 2016) and around £4,000 lower than the annual average of the previous calendar year (2016). Figure 3 shows the distribution of prices for these properties sold in the last two quarters.

Figure 3 – Price distributions for 1-bedroom flats, Q4 2016 and Q1 2017



The *median* price of 1-bedroom flats sold in the latest quarter was £215,000 (the same as the mean price) and the largest volume (almost 35% of total transactions) were sold in the £200,001 - £230,000 price bracket.

Table 1 – Mean prices for 1-bedroom flats

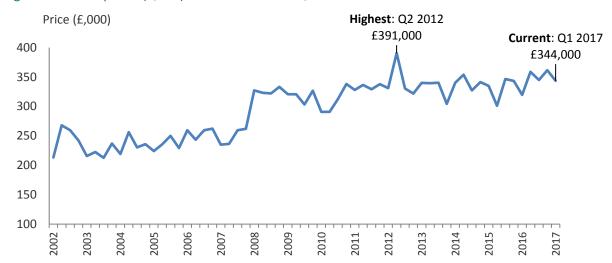
1-Bed Flats	2014			2015			2016			2017			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Price (£,000)	199	219	205	217	201	216	212	227	201	228	212	230	215

The Q1 2017 mean price has a 95% confidence interval of ± £9,000

### Individual property types - 2-bedroom flats

The mean prices for 2-bedroom flats are shown in Figure 4.

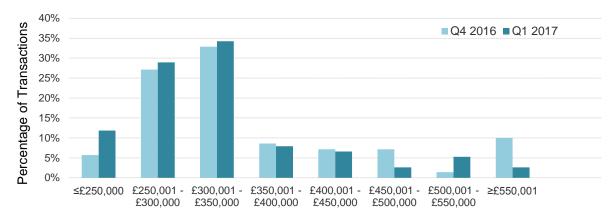
Figure 4 – Mean prices (£,000) for 2-bedroom flats, Q1 2002 to Q1 2017



Following a period of stability throughout 2008 and 2009, when the mean price of 2-bedroom flats was around £320,000, the subsequent two years saw increases, taking the annual mean price of this property type to around £340,000 in 2012. Since then the mean price of 2-bedroom flats has generally remained around this level.

The mean price of 2-bedroom flats sold in the latest quarter was £344,000, which was around £17,000 lower than the previous quarter (Q4 2016) and £5,000 lower than the annual average of the previous calendar year (2016). Figure 5 shows the distribution of prices for these properties sold in the last two quarters.

Figure 5 – Price distributions for 2-bedroom flats, Q4 2016 and Q1 2017



The *median* price of 2-bedroom flats sold in the latest quarter was £310,000 (£34,000 lower than the mean price) and the largest volume (almost 35% of total transactions) were sold in the £300,001 - £350,000 price bracket.

Table 2 – Mean prices for 2-bedroom flats

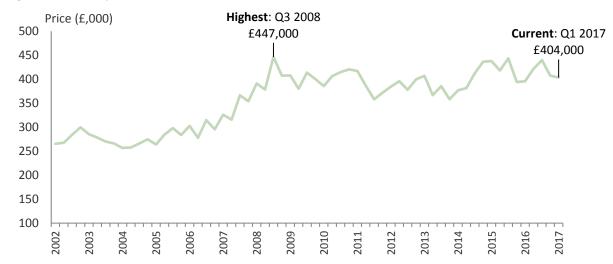
2-Bed Flats	2014			2015			2016			2017			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Price (£,000)	340	354	327	341	335	301	347	343	320	359	345	361	344

The Q1 2017 mean price has a 95% confidence interval of ± £23,000

### Individual property types - 2-bedroom houses

The mean prices for 2-bedroom houses are shown in Figure 6.

Figure 6 – Mean prices (£,000) for 2-bedroom houses, Q1 2002 to Q1 2017

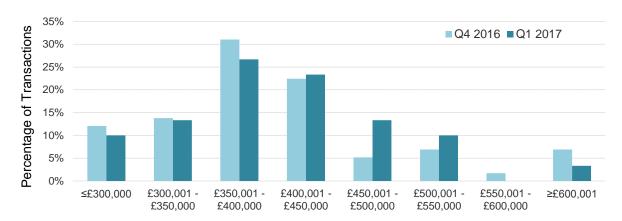


The mean price of 2-bedroom houses sold from 2008 to 2010 was between £400,000 and £410,000. The mean price of this property type subsequently decreased, with the annual average price recorded in each year from 2011 to 2013 ranging from approximately £375,000 to £390,000.

In the latter half of 2014 the mean price of 2-bedroom houses rose above £400,000 for the first time since early-2011 and has continued to remain above this level except for a downward fluctuation seen in Q4 2015 and Q1 2016.

The mean price of 2-bedroom houses sold in the latest quarter, at £404,000, was £3,000 lower than the previous quarter (Q4 2016) and £11,000 lower than the 2016 average. Figure 7 shows the distribution of prices for these properties sold in the last two quarters.

Figure 7 – Price distributions for 2-bedroom houses, Q4 2016 and Q1 2017



The *median* price of 2-bedroom houses sold in the latest quarter was £403,000 (£1,000 lower than the mean price) and the largest volume (over 25% of total transactions) were sold in the £350,001 - £400,000 price bracket.

Table 3 – Mean prices for 2-bedroom houses

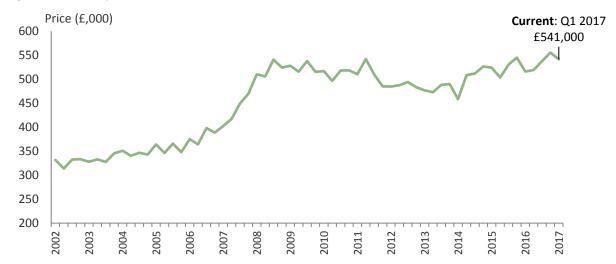
2-Bed Houses	2014			2015			2016			2017			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Price (£,000)	377	382	412	436	438	418	443	394	396	421	440	407	404

The Q1 2017 mean price has a 95% confidence interval of  $\pm$  £33,000

### Individual property types - 3-bedroom houses

The mean prices for 3-bedroom houses are shown in Figure 8.

Figure 8 – Mean prices (£,000) for 3-bedroom houses, Q1 2002 to Q1 2017

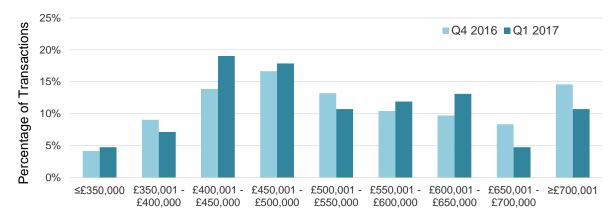


After a period of strong growth from 2006 to early 2008, the mean price of 3-bedroom houses remained relatively stable throughout the subsequent four-year period from 2008 to 2011, at between £510,000 and £520,000.

At the end of 2011 the mean price of this property type fell below £500,000 for the first time since 2007 and remained below this level for almost three years. In Q2 2014 it once again rose above the £500,000 mark and it has subsequently remained above this level.

The mean price of 3-bedroom houses which sold in the latest quarter was £541,000 which was £14,000 lower than the previous quarter (Q4 2016), and £7,000 higher than the 2016 average. Figure 9 shows the distribution of prices for these properties sold in the last two quarters.

Figure 9 – Price distributions for 3-bedroom houses, Q4 2016 and Q1 2017



The *median* price of 3-bedroom houses sold in the latest quarter was £505,000 (£36,000 lower than the mean price) and the largest volume (almost 20% of total transactions) were sold in the £400,001 - £450,000 price bracket.

Table 4 – Mean prices for 3-bedroom houses

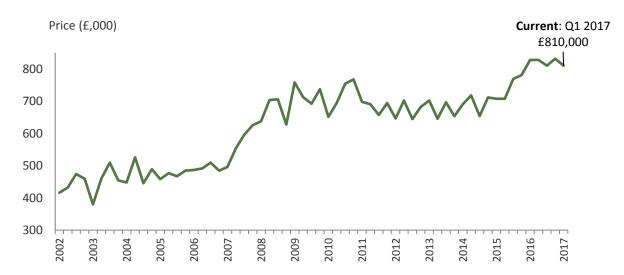
3-Bed Houses	2014			2015				2016				2017	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Price (£,000)	458	508	512	526	524	503	530	545	516	519	538	555	541

The Q3 2016 mean price has a 95% confidence interval of ± £36,000

### Individual property types - 4-bedroom houses

The mean prices for 4-bedroom houses are shown in Figure 10.

Figure 10 – Mean prices (£,000) for 4-bedroom houses, Q1 2002 to Q1 2017

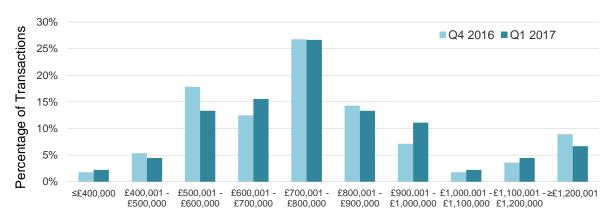


Although this category of property has seen some volatility in price on a quarterly basis since 2008, for the most part the mean price of this property type has fluctuated around £700,000. More recently from Q3 2015 we have seen the average recorded price increase, with mean prices exceeded £800,000 for the first time in Q1 2016.

The mean price of 4-bedroom houses which sold in the latest quarter was £810,000, a decrease of £22,000 compared to the previous quarter and £14,000 lower than the annual average for 2016.

Figure 11 shows the distribution of prices for these properties sold in the last two quarters.

Figure 11 – Price distributions for 4-bedroom houses, Q4 2016 and Q1 2017



The *median* price of 4-bedroom houses sold in the latest quarter was £750,000 (£60,000 lower than the mean price) and the largest volume (over 25% of total transactions) were sold in the £700,001 - £800,000 price bracket.

Table 5 – Mean prices for 4-bedroom houses

4-Bed Houses	2014			2015			2016			2017			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Price (£,000)	691	718	654	712	707	708	769	771	828	829	811	832	810

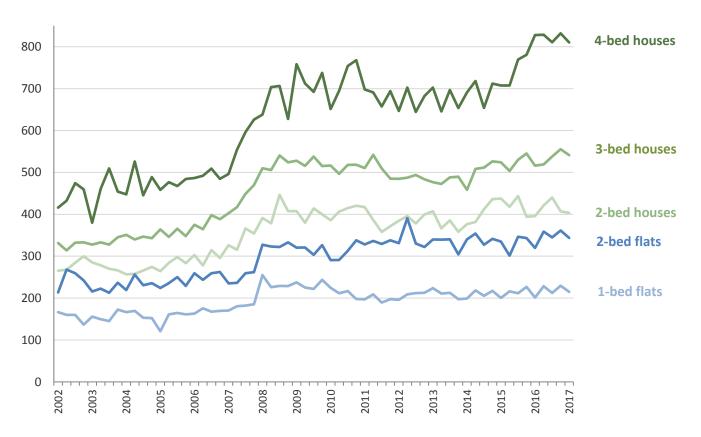
The Q3 2016 mean price has a 95% confidence interval of ± £151,000

# **Individual property types - Combined**

Each of the mean prices for the period of 2002 to date, for the individual categories of dwelling are shown in Figure 12.

Figure 12 – Mean prices (£,000) for the individual property types, Q1 2002 to Q1 2017

Price (£,000)



When comparing the different property types it can be seen that:

- all property types recorded small decreases in mean prices in the most recent quarter
- the differences in price levels was essentially unchanged for all property types

#### **Turnover**

A total of 321 eligible properties (see <u>Note 2</u>) were reported as being sold in Jersey in the latest quarter, Q1 2017. A degree of caution is required in making comparisons between quarters due to the variation in the frequency of sittings of the Royal Court and also due to seasonal variations. Nevertheless, the number of properties sold in Q1 2017 was:

- lower than the previous quarter
- higher than the corresponding quarter of 2016

Figure 13 – Number of dwellings included in the Jersey House Price Index by property type

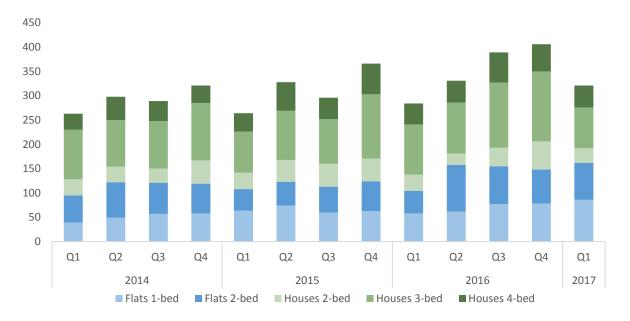


Table 6 - Number of dwellings included in the Jersey House Price Index by property type

		Fla	ats		Houses		Total	Bulletins
		1-bed	2-bed	2-bed	3-bed	4-bed	Total	published
2015	Q1	64	44	34	84	38	264	6
	Q2	74	49	45	101	59	328	6
	Q3	60	53	47	92	44	296	6
	Q4	63	61	47	132	63	366	7
	<b>Total 2015</b>	261	207	173	409	204	1,254	25
2016	Q1	58	46	34	103	43	284	6
	Q2	62	96	23	105	45	331	6
	Q3	77	78	38	134	62	389	7
	Q4	78	70	58	144	56	406	6
	<b>Total 2016</b>	275	290	153	486	206	1,410	25
2017	Q1	86	76	30	84	45	321	6

In Q1 2017 share transfer transactions (see Note 3) accounted for almost three-quarters (72%) of all eligible flat sales, a higher proportion than that recorded in calendar year 2016.

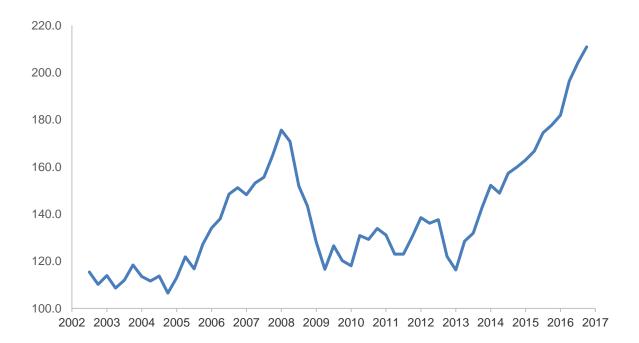
### **Housing Market Activity**

#### **First Quarter 2017 Results**

The Jersey Housing Market Activity Index measures the total market activity of 1- and 2-bedroom flats and 2-, 3- and 4-bedroom houses in Jersey (see Note 8). The index includes share transfer properties.

Figure 14 shows the Jersey Housing Market Activity Index from 2002 to date as a rolling four-quarter average (see <a href="Note 8">Note 8</a> and <a href="Appendix B">Appendix B</a>):

Figure 14 – Jersey Housing Market Activity Index (2002 = 100; including share transfer properties and on a rolling four-quarter basis)



On a **rolling four-quarter basis**, the total activity of the Jersey housing market during the year ending Q1 2017 was 3% higher than in the previous quarter (ending Q4 2016). The latest quarter represented the highest recorded level of activity, exceeding the previous high in 2008 for the fourth consecutive quarter.

A degree of caution is required in making comparisons between quarters due to seasonal variations; nevertheless, on a **quarterly** basis:

- the total market activity in Q1 2017 was 23% lower than in the previous quarter (Q4 2016)
- the total market activity in Q1 2017 was 17% higher than the corresponding quarter in 2016 (Q1 2016)

### **Comparison with Guernsey**

The mix-adjusted average price of properties sold in Jersey in the most recent quarter was £465,000. This is £33,000 higher than the mix-adjusted average price of <u>Local Market</u> properties sold in Guernsey of £432,000.

In Guernsey the mix adjusted average purchase price for Local Market properties in the first quarter of 2017 was 4.4% higher than in the previous quarter and 2.4% higher than in the same quarter of 2016, marking the first quarter of annual growth for 2 years.

Turnover in Guernsey during the first quarter of 2017 was 26% higher than in the corresponding quarter of 2015.

# **Comparison with United Kingdom**

Recently the UK Office of National Statistics (ONS) has developed and published a new UK House Price Index (HPI) methodology which has resulted in changes to the price levels previously reported. This is largely as a result of changes to the formula used to calculate average prices. The figures below are from this new index, and in order to remain directly compatible the Jersey figure shown is derived from a revised index that follows the same new UK methodology in calculating average prices. For more information please see <u>Appendix C</u>.

Table 7: Mix-adjusted average prices in Jersey and the UK (in £,000's)

	Q1 2017
Jersey	449
UK	216
England	233
Wales	147
Scotland	138
Northern Ireland	124
London	476
South East (excluding London)	313
East	277
South West	241
West Midlands (region)	179
East Midlands	175
Yorkshire & The Humber	150
North West	150
North East	123

The mix-adjusted index for the UK in Q1 2017 (January to March 2017) was 5% higher on an annual basis (non-seasonally adjusted) and 1% higher on a quarterly basis (compared with October to December 2016, seasonally adjusted). On a rolling four-quarter basis, the mix-adjusted index for the UK was 1% higher than in the previous quarter.

#### **Notes**

#### 1. Data sources:

The principal data sources on the transaction prices of property sales used in the Jersey House Price Index are:

- the Jersey Property Bulletin for freehold and flying freehold properties;
- the States of Jersey Income Tax Department for share transfer transactions.

The above price data are supplemented by information on the type and size of each property provided by the States of Jersey Population Office.

#### 2. Excluded properties:

Derelict buildings, commercial properties with associated residential units, apparent intra-family transactions, retirement community developments and properties designated by the States of Jersey solely for purchase by first-time buyers are excluded from the final data set from which the average prices and the Index are determined. Furthermore, due to the small numbers of properties and high variability of prices, the following categories of dwelling are also excluded: bedsits; 3 or more bedroom flats; 1 and 5 or more bedroom houses; and multi-dwelling properties. New dwellings, other than those removed by the above exclusion criteria, are implicitly included in the final data set.

#### 3. Share transfer transactions:

Sales occurring via share transfer are not processed through the Royal Court and hence do not appear in the Jersey Property Bulletin. Price data are instead provided by the States of Jersey Tax Department. Share transfer transactions have constituted around three-fifths of all sales of flats since Q1 2002, with the proportion varying between half and three-quarters at the quarterly level as new developments come onto the market.

Although the transaction prices of properties purchased by share transfer were not included in the compilation of the Jersey House Price Index prior to Q1 2011, the Land Transaction Tax, which came into effect on 1<sup>st</sup> January 2010, has enabled the transaction prices of properties purchased by share transfer to be recorded. Share transfer property transactions are therefore now incorporated in the compilation of the Jersey House Price Index.

In respect of these transactions, the value recorded in the Land Transaction Tax data will only reflect the value of the shares transferred that confer a right of occupation to a dwelling within their articles of association. They will therefore not include any transactions that do not relate to a dwelling, such as the separate sale of parking spaces and storage areas which may ordinarily be included in the sale price of other property types.

Comparative studies have shown that including share transfer properties in the assembly of the House Price Index does not significantly affect annual or quarterly percentage changes, although including share transfer properties does reduce the level of the mix-adjusted mean property price by around 8% - see Annex B of "Jersey House Price Index – First Quarter 2011", States of Jersey Statistics Unit, May 2011.

#### 4. Mean price

The mean average price of dwellings is calculated by weighting together the mean price for each of the following five categories: 1- and 2-bedroom flats; 2-, 3- and 4-bedroom houses ("houses" includes houses and bungalows). The resulting mix-adjusted average dwelling price (see <a href="Note 5">Note 5</a>) is converted into the Jersey House Price Index (based to 100 for calendar year 2002).

#### 5. Mix-adjustment:

In order that the average price in a given period is independent of the particular "mix" of properties sold in that period, a "mix-adjusted" average is calculated for each period by weighting each property type by a constant proportion.

Each year revised property-type weights are incorporated within each Q1 analysis, derived from the full preceding three-year period and including share transfer properties. In order to produce a continuous index series over time, the Q1 results are chain-linked.

It should be emphasised that, as a consequence of re-weighting, mix-adjusted mean prices will not be comparable between calendar years, although they will be comparable within each calendar year. In order to calculate change between years, the mix-adjusted <u>index</u> should be used.

#### 6. Four-quarter rolling average

Due to the relatively low turnover of properties in Jersey, the mix-adjusted House Price Index is susceptible to fluctuations which occur due to variance in the mix of properties sold from one quarter to another, in terms of quality, location and age, particularly when a number of properties from a new development become available for purchase in the same period. To moderate such effects, the Jersey House Price Index is presented on a rolling four-quarter basis in Figure 1.

#### 7. Seasonal adjustment

Housing markets can, in principle, exhibit seasonal effects that affect property prices. In order to enable meaningful quarter-on-quarter comparison, the mix-adjusted house price index is seasonally adjusted using the Eurostat Demetra software package.

Seasonal adjustment is based on ongoing estimation of seasonal trends and as such is subject to revision. In order to ensure a reasonably stable series of data for the user, the seasonal model is revised once a year, in Q1, at which point the entire historic series will potentially be revised. These revisions are welcome as they derive from an expanded set of data and lead to better estimates of the seasonal pattern. Throughout the calendar year the most recent model will be utilised and therefore the monthly figures will not be subject to revision.

All other figures presented in this report, are based on the non-seasonally adjusted measures, unless otherwise stated.

#### 8. Jersey Housing Market Activity Index

The Jersey Housing Market Activity Index is a derived index compiled from existing data sourced to produce the Jersey House Price Index and combines the mix adjusted average price of dwellings sold in Jersey with the total number of transactions that occurs during the same period to provide an indication of the total market activity.

The principal data sources are therefore the same as utilised for the Jersey House Price Index, and the list of excluded properties is the same as listed in Note 2 above.

In respect of share transfer properties, whilst the individual share transfer transactions were not included in the compilation of the Jersey House Price Index prior to Q1 2011, the total number of transactions in each period were recorded via the share transfer consent process. This has allowed us to provide a full historical series back to Q1 2002, when the current House Price index methodology commenced.

The nature of the Jersey property market is that the turnover of properties is susceptible to seasonal fluctuations and therefore to moderate such effects, the Index is presented on a rolling four-quarter basis.

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**Table A1: Jersey House Price Index** (including share transfer properties)

		Index (n.s.a)	Rolling four-quarter average (n.s.a)	Seasonally adjusted index series (revised)
2007	Q1	114.1	112.3	115.1
	Q2	119.1	115.1	119.6
	Q3	129.0	118.6	126.0
	Q4	132.9	123.8	135.4
2008	Q1	148.0	132.3	145.3
	Q2	148.6	139.6	152.0
	Q3	156.1	146.4	152.7
	Q4	149.0	150.4	152.1
2009	Q1	155.9	152.4	151.3
	Q2	150.2	152.8	150.7
	Q3	152.1	151.8	150.9
	Q4	153.6	152.9	150.2
2010	Q1	145.4	150.3	146.8
	Q2	145.4	149.1	146.7
	Q3	153.2	149.4	151.6
	Q4	154.7	149.7	153.9
2011	Q1	149.3	150.6	152.9
	Q2	152.7	152.5	149.3
	Q3	144.2	150.2	145.6
	Q4	144.9	147.8	143.6
2012	Q1	142.5	146.1	146.1
	Q2	151.6	145.8	147.1
	Q3	144.4	145.9	145.6
	Q4	145.2	145.9	145.3
2013	Q1	148.0	147.3	145.9
	Q2	142.2	144.9	145.7
	Q3	147.3	145.7	143.8
	Q4	140.2	144.4	142.2
2014	Q1	142.2	143.0	144.5
	Q2	152.1	145.4	148.6
	Q3	147.6	145.5	150.3
	Q4	155.0	149.2	152.7
2015	Q1	152.8	151.9	153.0
	Q2	148.3	150.9	152.3
	Q3	158.4	153.6	156.1
	Q4	159.5	154.8	157.9
2016	Q1	155.1	155.3	155.2
	Q2	160.9	158.5	160.6
	Q3	161.0	159.1	161.5
	Q4	164.9	160.5	164.3
2017	Q1	159.9	161.7	160.2

n.s.a. non-seasonally adjusted;

**Table A2: Jersey House Market Activity Index** 

		Rol	ling four-quarter
		Index	average
2005	Q1	75.9	106.5
	Q2	137.3	113.0
	Q3	137.6	121.9
	Q4	116.4	116.8
2006	Q1	117.3	127.2
2000	Q2	164.9	134.1
	Q3	153.5	138.0
	Q3	158.1	148.5
2007	Q1	128.1	151.2
2007	Q1 Q2	153.0	148.2
	Q2 Q3	173.3	153.2
	Q3 Q4	167.9	155.6
2008		164.8	164.8
2008	Q1	196.5	
	Q2		175.6
	Q3	154.1	170.8
2000	Q4	92.3	151.9
2009	Q1	130.9	143.4
	Q2	135.0	128.1
	Q3	108.0	116.6
	Q4	132.2	126.6
2010	Q1	105.5	120.2
	Q2	126.4	118.0
	Q3	159.6	130.9
	Q4	125.6	129.3
2011	Q1	123.9	133.9
	Q2	115.2	131.1
	Q3	127.4	123.0
	Q4	125.5	123.0
2012	Q1	153.0	130.3
	Q2	148.2	138.5
	Q3	117.7	136.1
	Q4	131.5	137.6
2013	Q1	90.9	122.1
	Q2	125.1	116.3
	Q3	166.7	128.5
	Q4	145.1	131.9
2014	Q1	134.3	142.8
	Q2	162.8	152.2
	Q3	153.2	148.9
	Q4	178.8	157.3
2015	Q1	144.9	159.9
	Q2	174.7	162.9
	Q3	168.4	166.7
	Q4	209.7	174.4
2016	Q1	158.2	177.8
	Q2	191.3	181.9
	Q3	226.2	196.4
	Q4	241.1	204.2
2017	Q1	185.0	210.9

### **Jersey Private Sector Rental Index**

The Statistics Unit published a rental index from 2007 until 2012 using prices recorded by the Population Office. The index has not been produced since December 2012 following a change in law that meant the Population Office no longer recorded this data.

Since June 2015 the Statistics Unit has been collecting data in order to produce a revised index and are now able to publish this for the first time.

The revised index uses advertised rental prices from both internet and classified adverts. Other jurisdictions currently use this method where there is no suitable administrative data source. The index is:

- mix adjusted
- weighted to reflect the private rental property stock on the island
- chain linked to the original Jersey Private Sector Rental Index

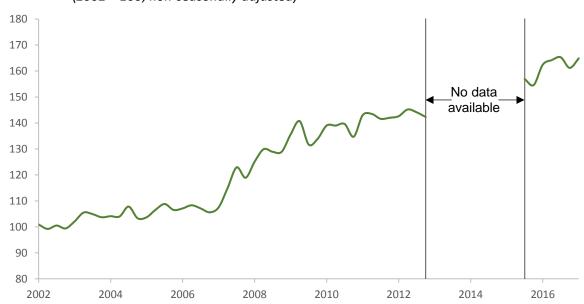
Due to the small numbers of properties and high variability of rents, the following categories of dwelling are excluded: 3- or more bedroom flats, 1-bedroom and 5- or more bedroom houses. All non-domestic dwellings are also excluded. The average (geometric mean) rental price of dwellings is calculated by weighting together the average rents for each of the following categories: bedsits, 1- and 2- bedroom flats and 2-, 3- and 4-bedroom houses. "Qualified" (entitled and licensed) and registered are also weighted separately.

As in the methodology for the Jersey House Price Index, to ensure the average rental cost in a given period is independent of the particular "mix" of properties recorded in that period, a "mix adjusted" average is calculated for each period by weighting each property type by a constant proportion based on details of the rental market stock gathered in the 2011 census.

The resulting mix-adjusted average rental price is converted into the Jersey Private Sector Rental Index (based to 100 for calendar year 2002).

Figure B1 and Table B1 below detail this revised index

Figure B1 – Jersey Private Sector Rental Index, Q1 2002 to Q1 2017 (2002 = 100; non-seasonally adjusted)



- On a rolling four-quarter basis, rental prices in Jersey were essentially unchanged during the year ending Q1 2017 compared with the previous quarter (ending Q4 2016)
- On a quarterly basis, rental prices in Jersey have increased by 2% compared to the previous quarter and increased by 2% compared to the corresponding quarter of 2016 (Q1 2016).

			Rolling four-quarter
		Index	average
2002	01	100.9	Not available
2002	Q1 Q2	99.2	Not available
	Q2 Q3	100.5	Not available
	Q3 Q4	99.4	100.0
2003	Q4 Q1	102.1	100.0
2003			
	Q2 Q3	105.5 104.9	101.9 103.0
	Q3 Q4	104.9	103.0
2004	Q4 Q1	104.1	104.1
2004	Q1 Q2	104.1	104.2
	Q2 Q3	104.0	104.2
	Q3 Q4		104.9
2005	Q4 Q1	103.3 103.7	104.8
2005	Q1 Q2	106.6	104.7
		108.8	105.4
	Q3 Q4	106.5	105.6
2006			
2006	Q1	107.1	107.3
	Q2	108.3	107.7
	Q3	107.1	107.3
2007	Q4	105.6	107.0
2007	Q1	107.5	107.1
	Q2	115.0	108.8
	Q3	122.9	112.8
2008	Q4	118.9 125.1	116.1
2008	Q1		120.5
	Q2	129.9	124.2
	Q3 Q4	128.9	125.7 128.2
2009		128.9	
2009	Q1 Q2	135.6 140.7	130.8
		131.7	133.5 134.2
	Q3	133.9	135.5
2010	Q4 Q1	139.0	136.3
2010	Q1 Q2	139.0	135.9
	Q2 Q3	139.6	137.9
	Q3 Q4	134.7	138.1
2011	Q1	143.0	139.1
2011	Q1 Q2	143.5	140.2
	Q3	141.6	140.7
	Q3 Q4	142.0	140.7
2012	Q1	142.6	142.4
2012	Q1 Q2	145.2	142.9
	Q2 Q3	144.1	143.5
	Q3 Q4	142.3	143.6
	Q4		
		No data available	
2015	Q3	156.9	Not available
	Q4	154.6	Not available
2016	Q1	162.4	Not available
	Q2	164.2	159.5
	Q3	165.3	161.6
	Q4	161.2	163.3
2017	Q1	164.9	163.9

### **Experimental Statistics: Revised Jersey House Price Index**

The Jersey HPI, in use since 2002, currently calculates average prices using a winsorised arithmetic mean, however the Statistics Unit is currently in the process of updating this methodology to utilize a geometric mean, which represents international best practice. An experimental revised index has been produced and we will publish this index in parallel with the existing index for the remainder of calendar year 2016, before fully incorporating the change into a chain linked series at the start of calendar year 2017. For full details please see the Jersey House Price Index Second Quarter 2016 report.

Table C1 below details the experimental index and the relevant mix-adjusted prices for the period commencing Q1 2010 to date.

Table C1: Experimental Jersey House Price Index, Q1 2010 to Q1 2017

			Mix adjusted average
	_	Index	price
2010	Q1	100.0	£ 433,000
	Q2	99.8	£ 433,000
	Q3	103.2	£ 447,000
	Q4	106.0	£ 459,000
2011	Q1	102.9	£ 429,000
	Q2	108.1	£ 451,000
	Q3	98.8	£ 412,000
	Q4	97.5	£ 407,000
2012	Q1	96.2	£ 391,000
	Q2	105.3	£ 428,000
	Q3	98.4	£ 400,000
	Q4	96.2	£ 391,000
2013	Q1	101.9	£ 411,000
	Q2	95.9	£ 386,000
	Q3	100.9	£ 407,000
	Q4	95.0	£ 383,000
2014	Q1	97.0	£ 395,000
	Q2	102.3	£ 417,000
	Q3	102.5	£ 418,000
	Q4	103.6	£ 422,000
2015	Q1	101.7	£ 424,000
	Q2	99.5	£ 415,000
	Q3	111.3	£ 464,000
	Q4	106.3	£ 443,000
2016	Q1	104.8	£ 444,000
	Q2	107.3	£ 454,000
	Q3	107.2	£ 454,000
	Q4	109.2	£ 462,000
2017	Q1	106.6	£ 449,000

Please note that each year revised property-type weights are incorporated within each Q1 analysis, derived from the full preceding three-year period. As a consequence of this re-weighting, mix-adjusted average prices will not be comparable between calendar years, although they will be comparable within each calendar year. In order to produce a continuous index series over time, the Q1 results are chain-linked. In order to calculate change between years, the mix-adjusted index should be used.