

Statistics Jersey: www.gov.je/statistics

# **Quarterly Summary**

In the first quarter of 2021:

- on a **rolling four-quarter basis**, the mix-adjusted average price of dwellings sold in Jersey during the year ending Q1 2021 was 2% higher when compared with the previous quarter (year ending Q4 2020)
  - on a quarterly basis:
    - the seasonally adjusted mix-adjusted average price was 2% higher than in the previous quarter and 9% higher than in the corresponding quarter of 2020 (Q1 2020)
    - 2- bedroom flats and 3- bedroom houses saw their mean price increase compared to the previous quarter
    - o all other property types saw a decrease in their mean price compared to the previous quarter
    - o 2-bedroom flats and 3-bedroom houses were at their highest mean prices seen to date
- the turnover of properties was 8% higher than in Q1 2020 and 30% lower than in the previous quarter (Q4 2020)
- overall **housing market activity**, on a rolling four-quarter basis, was around 4% higher than in the previous quarter (Q4 2020) and 1% higher than in the corresponding quarter of 2020
- on a rolling four-quarter basis, **advertised private sector** rental prices were 1% lower during the year ending Q1 2021 compared with the year ending Q4 2020

Due to improved availability of data, this report now features a full revised back series for the house price index. Small changes can be noted at the quarterly and annual level compared to previous reports. For more details as to the rationale, the methodological changes and their impacts on the HPI, see Appendix E.



# **Contents**

The first quarter report presents the following information and analysis:

Overall mix-adjusted Index	3
1-bedroom flats	4
2-bedroom flats	5
2-bedroom houses	6
3-bedroom houses	7
4-bedroom houses	8
All individual property types	9
Turnover	10
Housing Market Activity	11
Comparison with Guernsey	11
Comparison with United Kingdom	12
Notes	13
Appendix A	15
Jersey Private Sector Rental Index	16
Loan Data	18
Movements within the housing market	19
Information on the revised Index	21

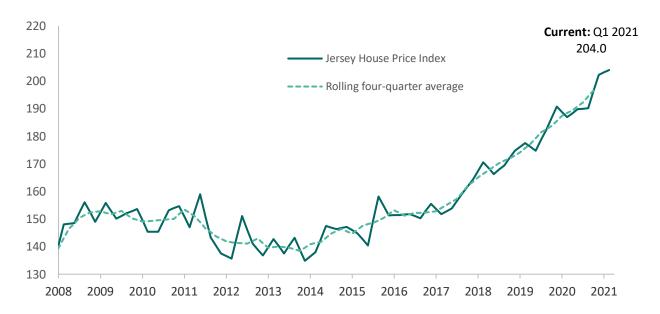


# **Overall mix-adjusted Index**

The Jersey House Price Index measures the combined average price of 1- and 2-bedroom flats together with 2-, 3- and 4-bedroom houses. The index includes properties transacted through the Royal Court as well as share transfer properties.

Figure 1 shows the Jersey House Price Index from 2002 to date, on a non-seasonally adjusted basis and the rolling four-quarter average (see Note 6 and Appendix A).

Figure 1 – Jersey House Price Index, Q1 2008 to Q1 2021
(2002 = 100; including share transfer properties and non-seasonally adjusted)



On a rolling four-quarter basis, the mix-adjusted average price of dwellings sold in Jersey during the year ending Q1 2021 was 2% higher when compared with the previous quarter (year ending Q4 2020).

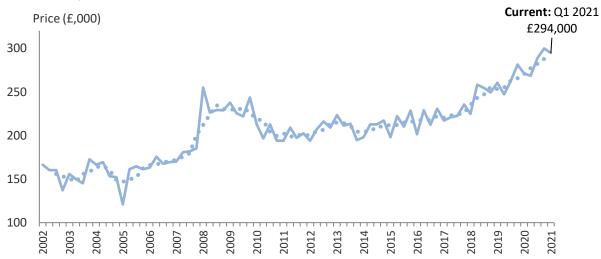
On a quarterly basis, the *seasonally adjusted* mix-adjusted average price (see <u>Note 7</u>) in Q1 2021 was 2% higher than in the previous quarter and 9% higher than in the corresponding quarter of 2020.



# 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 2021



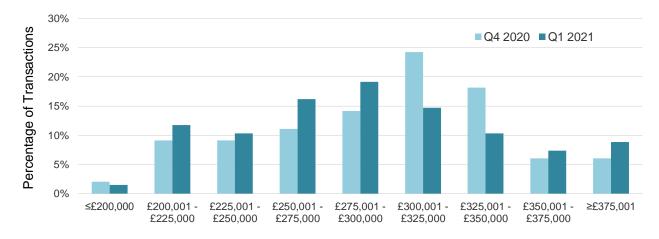
Following a sharp increase in mean prices in early 2008, the remainder of 2008 and 2009 saw the mean price of 1-bedroom flats remain essentially stable at around £230,000. During 2010 and 2011 the mean price of this property type decreased, largely due to an increase in turnover of lower priced share transfer properties. Since that time, the mean price has increased, with the annual average in 2020 being £285,000.

The mean price of 1-bedroom flats sold in the latest quarter was £294,000, which was £6,000 lower than in the previous quarter (Q4 2020).

The *median* price of 1-bedroom flats sold in the latest quarter was £295,000.

Figure 3 shows the distribution of prices for these properties sold in Q4 2020 and Q1 2021.

Figure 3 – Price distributions for 1-bedroom flats, Q4 2020 and Q1 2021



The largest volume sold in Q1 2021 was in the £275,001 - £300,000 (19% of transactions) price bracket.

Table 1 – Mean prices for 1-bedroom flats

1-Bed Flats	2018	2018			2019			2020			2021		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Price (£,000)	225	258	255	249	260	247	263	281	271	268	289	300	294

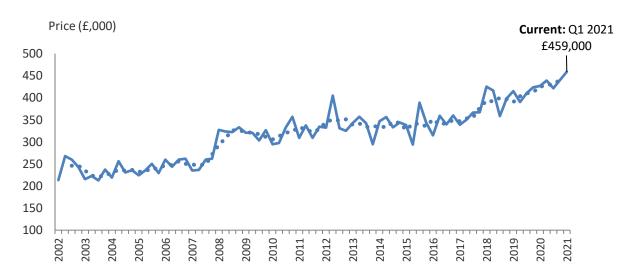
The Q1 2021 mean price has a 95% confidence interval of ± £13,000



## 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 2021



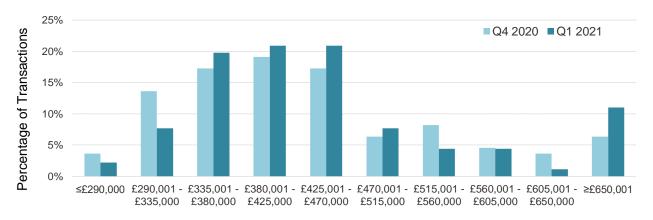
During 2008 and 2009 the mean price was relatively stable at around £320,000. Subsequently the mean price increased, taking the annual mean price of this property type to around £369,000 by 2012. More recently, the mean price has increased further, with the annual average price in 2020 being £431,000.

The mean price of 2-bedroom flats sold in the latest quarter was £459,000, which was £19,000 higher than in the previous quarter (Q4 2020) and was the highest mean price seen to date.

The *median* price of 2-bedroom flats sold in the latest quarter was £425,000.

Figure 5 shows the distribution of prices for these properties sold in Q4 2020 and Q1 2021.

Figure 5 – Price distributions for 2-bedroom flats, Q4 2020 and Q1 2021



The largest volumes sold in Q1 2021 (21% of transactions) were in the £380,001 - £425,000 and £425,001 - £470,000 price brackets.

Table 2 – Mean prices for 2-bedroom flats

2-Bed Flats	2018				2019	2019			2020			2021	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Price (£,000)	425	416	358	398	415	390	411	424	427	439	422	440	459

The Q1 2021 mean price has a 95% confidence interval of ± £34,000



## 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 2021



The annual 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 2013 being £371,000.

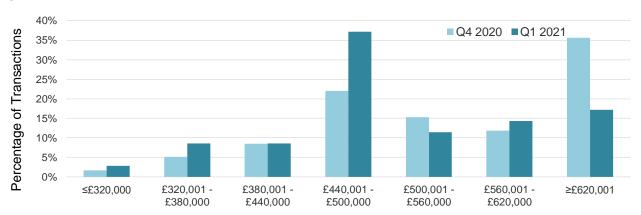
In the latter half of 2014 the mean price of 2-bedroom houses rose above £400,000 for the first time since early-2011. More recently in 2020 the annual average price increased to £548,000.

The mean price of 2-bedroom houses sold in the latest quarter was £532,000, which was £40,000 lower than in the previous quarter (Q4 2020).

The median price of 2-bedroom houses sold in the latest quarter was £495,000.

Figure 6 shows the distribution of prices for these properties sold in Q4 2020 and Q1 2021.

Figure 6 – Price distributions for 2-bedroom houses, Q4 2020 and Q1 2021



The largest volume sold in Q1 2021 was in the £440,001 - £500,000 (37% of transactions) price bracket.

Table 3 – Mean prices for 2-bedroom houses

2-Bed Houses	2018	2018				2019				2020			2021
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Price (£,000)	454	448	485	450	470	468	522	498	519	537	538	572	532

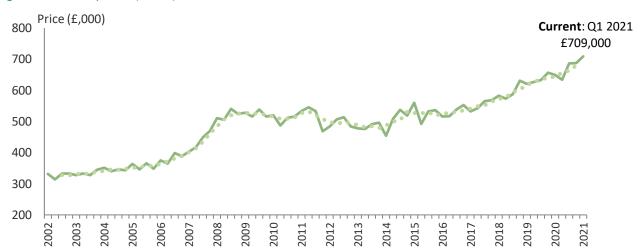
The Q1 2021 mean price has a 95% confidence interval of  $\pm$  £57,000



## 3-bedroom houses

The mean prices for 3-bedroom houses are shown in Figure 7.

Figure 7 – Mean prices (£,000) for 3-bedroom houses, Q1 2002 to Q1 2021



After a period of considerable increase 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.

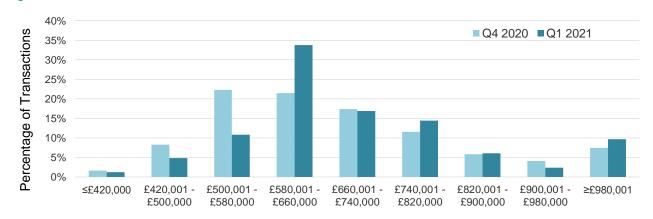
At the end of 2011 the mean price of this property type fell below £500,000 for the first time since 2007. In Q4 2018 the mean price rose above £600,000 and has stayed above this level since, with the annual average in 2020 being £671,000.

The mean price of 3-bedroom houses sold in the latest quarter was £709,000, which was £22,000 higher than in Q4 2020 and was the highest mean price for this property type recorded to date.

The median price of 3-bedroom houses sold in the latest quarter was £660,000.

Figure 8 shows the distribution of prices for these properties sold in Q4 2020 and Q1 2021.

Figure 8 – Price distributions for 3-bedroom houses, Q4 2020 and Q1 2021



The largest volume sold in Q1 2021 (34% of transactions) was in the £580,001 - £660,000 price bracket.

Table 4 – Mean prices for 3-bedroom houses

3-Bed Houses	2018				2019				2020				2021
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Price (£,000)	582	573	587	631	620	627	633	656	649	634	687	687	709

The Q1 2021 mean price has a 95% confidence interval of ± £52,000



## 4-bedroom houses

The mean prices for 4-bedroom houses are shown in Figure 9.

Figure 9 – Mean prices (£,000) for 4-bedroom houses, Q1 2002 to Q1 2021



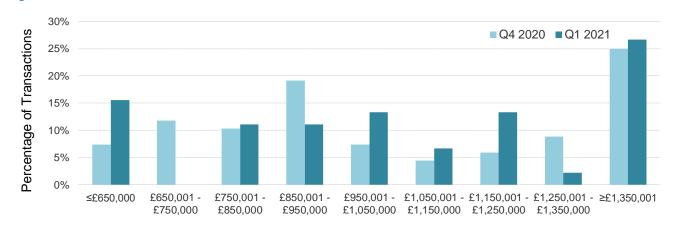
Although this category of property has seen some volatility in price on a quarterly basis, the mean price of this property type generally remained above £700,000 between 2008 and 2015. Since then the average price has increased; with mean prices exceeding £900,000 in Q1 2018 and then exceeding £1,000,000 in Q4 2019. The annual average in 2020 was £1,034,000.

The mean price of 4-bedroom houses sold in the latest quarter was £1,134,000, which was £30,000 lower than in the previous quarter (Q4 2020).

The *median* price of 4-bedroom houses sold in the latest quarter was £1,050,000.

Figure 10 shows the distribution of prices for these properties sold in Q4 2020 and Q1 2021.

Figure 10 – Price distributions for 4-bedroom houses, Q4 2020 and Q1 2021



The largest volume sold in 2020 (27% of transactions) was in the greater than £1,350,000 price bracket.

Table 5 – Mean prices for 4-bedroom houses

4-Bed Houses	2018				2019				2020				2021
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Price (£,000)	938	874	946	918	985	918	917	1,035	934	1,067	955	1,164	1,134

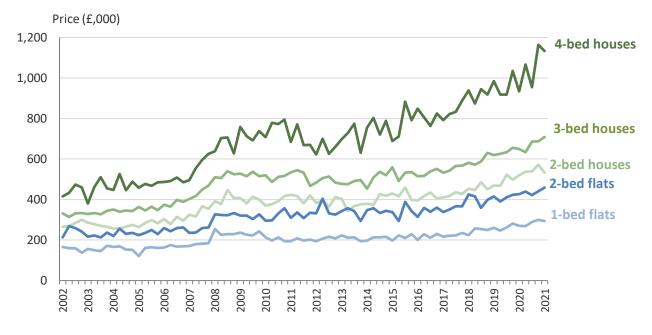
The Q1 2021 mean price has a 95% confidence interval of ± £143,000



# All individual property types

The mean prices of the individual categories of dwelling over the period from 2002 to date are shown in Figure 11.

Figure 11 – Mean prices (£,000) for the individual property types, Q1 2002 to Q1 2021



## In the latest quarter:

- 2- bedroom flats and 3- bedroom houses saw their mean price increase compared to the previous quarter
- all other property types saw a decrease in their mean price compared to the previous quarter
- 2-bedroom flats were at their highest mean price seen to date, £459,000
- 3-bedroom houses were at their highest mean price seen to date, £709,000



### **Turnover**

In Q1 2021, 322 HPI eligible properties (see Note 2) were sold in Jersey<sup>1</sup>. A degree of caution is required in making direct comparisons between quarters due to the variation in the frequency of sittings of the Royal Court and due to seasonal variations. Nevertheless, the number of properties sold in Q1 2021 was:

- almost a tenth (8%) higher than in Q1 2020, corresponding to 23 additional properties sold
- three-tenths (30%) lower than in the previous quarter, Q4 2020, corresponding to 135 fewer properties sold

Figure 12 – Number of dwellings included in the Jersey House Price Index by property type 500

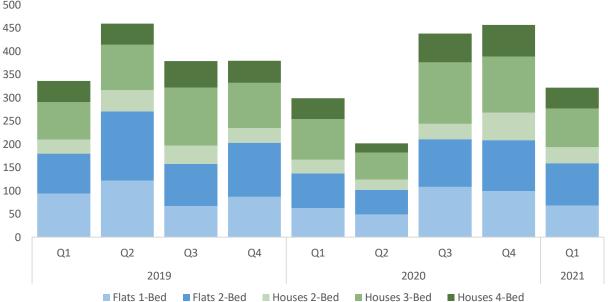


Table 6 - Number of dwellings included in the Jersey House Price Index by property type

		Fla	its		Houses		Total	Court
		1-bed	2-bed	2-bed	3-bed	4-bed	Total	Sittings
2019	Q1	94	86	30	81	45	336	13
	Q2	122	149	45	98	46	460	12
	Q3	67	91	39	125	57	379	13
	Q4	87	116	32	97	48	380	12
	<b>Total 2019</b>	370	442	146	401	196	1,555	50
2020	Q1	63	74	30	87	45	299	12
	Q2	49	53	22	58	20	202	12
	Q3	108	103	33	132	62	438	13
	Q4	99	110	59	121	68	457	13
	Total 2020	319	340	144	398	195	1,396	50
2021	Q1	68	91	35	83	45	322	12

In Q1 2021 share transfer transactions (see Note 3) accounted for 57% of all eligible flat sales, a similar proportion to that recorded in calendar year 2020 (59%).

Statistics Jersey

<sup>&</sup>lt;sup>1</sup> Due to methodological changes this figure is not directly comparable to those published in reports prior to Q1 2020; Appendix E of the Q1 2020 report provides details of these changes and an analysis of the effect which the introduced changes would have had in prior years.

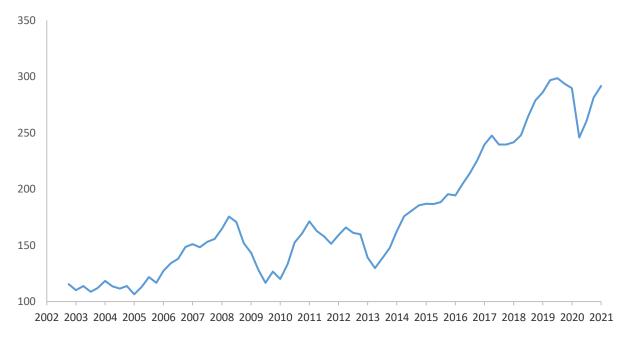


## **Housing Market Activity**

The Housing Market Activity Index (HMAI) 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 13 shows the HMAI from 2002 to date as a rolling four-quarter average (see Note 6 and Appendix A).

Figure 13 – Jersey Housing Market Activity Index<sup>2</sup>

(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 2021 was 4% higher compared with the year ending Q4 2020 and was 1% higher than in the corresponding quarter of 2020 (Q1 2020).

A degree of caution is required in making comparisons between quarters due to seasonal variations. Nevertheless, on a **quarterly** basis, total market activity in Q1 2021 was:

- almost three-tenths (29%) lower than that in the previous quarter (Q4 2020)
- over a sixth (18%) higher than in the corresponding quarter of 2020 (Q1 2020)

## **Comparison with Guernsey**

Calculated using the methodology implemented in Guernsey<sup>3</sup>, the mix-adjusted average price of properties sold in Jersey in the most recent quarter was £628,000. This figure is £118,000 higher than the mix-adjusted average price of Local Market properties sold in Guernsey of £510,000.

In Guernsey, the mix adjusted average purchase price for Local Market properties in Q1 2021 was 3% higher than in the previous quarter and 15% higher than in the corresponding quarter of 2020.

Turnover in Guernsey during the first quarter of 2021 was 52% lower than in the previous quarter and 4% lower than in the corresponding quarter of 2020.

Statistics Jersey

<sup>&</sup>lt;sup>2</sup> The index has been revised between Q1 2010 and Q1 2020 due to revisions outlined in Appendix E.

<sup>&</sup>lt;sup>3</sup> The Guernsey House Price Index mix-adjusts using arithmetic means and stock weightings. The Jersey House Price Index mix-adjusts using geometric means and 3-year turnover weights (see Note 4 and Note 5). For the purposes of this comparison, the Guernsey methodology has been used to create a comparable figure for Jersey.



690000 640000 590000 540000 490000 440000 390000 2010 2011 2012 2013 2014 2015 2016 2018 2019 2020 2021 — — Guernsey Rolling Four Quarter — — — Jersey Rolling Four Quarter Guernsev Jersev

Figure 14 – Comparable (mix-adjusted) house prices in Guernsey and Jersey; Q1 2010 – Q1 2021

# **Comparison with United Kingdom**

The UK House Price Index<sup>4</sup> in the first quarter of 2021 (January to March 2021) was 9% higher on an annual basis (non-seasonally adjusted) and was 3% higher on a quarterly basis (compared with October to December 2020, seasonally adjusted). On a rolling four-quarter basis, the mix-adjusted index for the UK was 2% higher compared with the previous quarter.

The mix-adjusted average prices of dwellings sold in the UK (overall and by region) in the latest quarter are shown in Table 8.

Table 8: Mix-adjusted average prices in Jersey and the UK (in £,000's)

	Q1 2021
Jersey	574
UK	253
England	271
Wales	182
Scotland	164
Northern Ireland	149
London	499
South East (excluding London)	345
East	312
South West	282
West Midlands (region)	217
East Midlands	216
Yorkshire & The Humber	184
North West	185
North East	143

The mix-adjusted average price for Jersey was greater than that of London and more than twice that of the UK and England.

\_

<sup>&</sup>lt;sup>4</sup> Contains HM Land Registry data © Crown copyright and database right 2017. This data is licensed under the Open Government Licence v3.0. Quarterly averages are calculated by Statistics Jersey from the published data for these comparisons.



#### Notes

#### 1. Data sources:

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

- the Public Registry Index and Document Enrolment (PRIDE) database for freehold and flying freehold properties transacted through the Royal Court;
- Revenue Jersey for share transfer transactions.

The above price data are supplemented by information on the type and size of each property sourced from estate agent advertisement brochures and planning documents as well as information provided by the Island's Parishes and Customer and Local Services.

### 2. Excluded properties:

Derelict buildings, commercial properties with associated residential units, apparent intra-family transactions, age-restricted properties, properties sold via the housing gateway and properties designated 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 PRIDE database. Price data are instead provided by Revenue Jersey. 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 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.

## 4. Mix-adjusted average price

The mix-adjusted average price of dwellings is calculated by weighting together the geometric 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 Note 5) 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. Therefore, the average of four quarters (the quarter of interest itself, and the three prior) is calculated to provide an indication of the trend.

For the purposes of Figure 1, the depiction of the rolling average has been adjusted on the horizontal axis to be able to be compared to the HPI on a more consistent time basis.

## 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 seasonally adjusted 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 quarterly 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 <u>Note 2</u> 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.

## 9. Additional inclusions

Appendix C and D of this report include sales which are excluded from the House Price Index, these being all: age restricted properties; properties designated for first time buyers; properties sold via the housing gateway; bedsits; 3- or more bedroom flats; 1-bedroom houses; and 5- or more bedroom houses.

Statistics Jersey 20 May 2021





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

Due to improved availability of data, this report now features a full revised back series for the house price index. Small changes can be noted at the quarterly and annual level compared to previous reports. For more details as to the rationale, the methodological changes and their impacts on the HPI, see <a href="Appendix E">Appendix E</a>.

					·	·
		House Price Index (n.s.a.)	HPI Rolling four-quarter average (n.s.a.)	HPI Seasonally adjusted series	Housing market activity index (n.s.a.)	HMAI rolling four-quarter average (n.s.a.)
2011	Q1	147.0	150.1	148.6	148.3	171.2
	Q2	158.9	153.5	158.0	152.4	162.6
	Q3	143.3	151.0	141.7	166.7	158.0
	Q4	137.5	146.7	138.5	137.6	151.3
2012	Q1	135.6	143.8	137.4	179.8	159.1
	Q2	151.1	141.9	149.7	179.6	165.9
	Q3	141.1	141.3	139.6	147.7	161.2
	Q4	136.8	141.1	138.0	132.9	160.0
2013	Q1	142.7	142.9	144.5	96.4	139.2
	Q2	137.5	139.5	136.0	142.2	129.8
	Q3	143.2	140.1	142.0	182.2	138.4
	Q4	134.9	139.6	136.1	169.9	147.7
2014	Q1	138.0	138.4	139.1	155.4	162.4
	Q2	147.5	140.9	146.4	195.6	175.7
	Q3	146.4	141.7	145.4	201.4	180.6
	Q4	147.1	144.7	147.8	190.2	185.6
2015	Q1	144.8	146.4	145.4	160.0	186.8
	Q2	140.4	144.7	140.2	195.0	186.7
	Q3	158.2	147.6	157.8	207.8	188.2
	Q4	151.3	148.7	151.2	219.0	195.5
2016	Q1	151.4	150.3	151.4	155.3	194.3
	Q2	151.8	153.2	152.6	234.9	204.3
	Q3	150.3	151.2	150.3	246.3	213.9
	Q4	155.5	152.2	154.4	264.6	225.3
2017	Q1	151.8	152.3	151.5	212.1	239.5
	Q2	153.8	152.8	155.2	267.5	247.6
	Q3	159.3	155.1	160.1	213.9	239.5
	Q4	164.3	157.3	162.3	264.4	239.5
2018	Q1	170.6	162.0	170.0	220.5	241.6
	Q2	166.3	165.1	168.2	291.9	247.7
	Q3	169.5	167.6	170.4	280.6	264.4
	Q4	174.7	170.3	172.3	322.0	278.8
2019	Q1	177.5	172.0	176.7	248.7	285.8
	Q2	174.8	174.1	176.9	335.3	296.6
	Q3	182.3	177.3	183.6	288.1	298.5
	Q4	190.7	181.3	188.0	302.2	293.6
2020	Q1	186.9	183.7	186.0	233.0	289.7
	Q2	189.8	187.4	192.2	159.9	245.8
	Q3	190.1	189.4	191.4	347.3	260.6
	Q4	202.3	192.3	199.5	385.5	281.4
2021	Q1	204.0	196.6	203.2	273.9	291.7

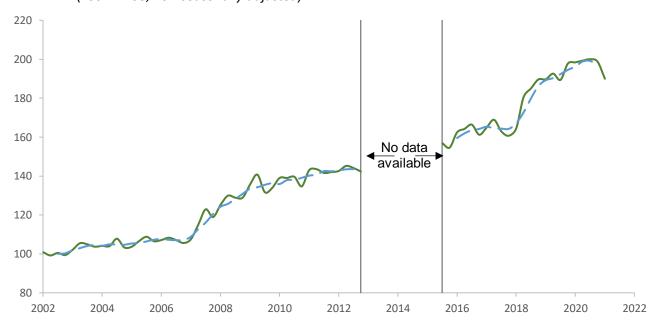


## **Jersey Private Sector Rental Index**

Statistics Jersey published a rental index from 2007 until 2012 using prices recorded by the Population Office. The index could not be produced for more than two years (from Q4 2012 to Q2 2015) following a change in law that meant the Population Office no longer recorded this data. Since June 2015 Statistics Jersey have produced the index using advertised rental prices collected from a variety of both internet and classified sources.

The resulting mix-adjusted average rental price is converted into the Jersey Private Sector Rental Index (based to 100 for calendar year 2002) and Figure B1 and Table B1 below detail this index.

Figure B1 – Jersey Private Sector Rental Index, Q1 2002 to Q1 2021 (2002 = 100; non-seasonally adjusted)



## In the most recent quarter:

- on a rolling four-quarter basis, advertised rental prices in Jersey were 1% lower during the year ending Q1 2021 compared with the year ending Q4 2021
- advertised rental prices were 4% lower compared with the previous quarter
- advertised rental prices were 4% lower than in the corresponding quarter of 2020 (Q1 2020)

It should be noted that the rental index is subject to a degree of seasonality, with factors such as the availability of winter lettings and the availability of accommodation during the summer season affecting prices between individual quarters.



**Table B1: Jersey rental index** 

entai index			
			Rolling four-quarter
	_	Index	average
2007	Q1	107.5	107.1
	Q2	115.0	108.8
	Q3	122.9	112.8
	Q4	118.9	116.1
2008	Q1	125.1	120.5
	Q2	129.9	124.2
	Q3	128.9	125.7
	Q4	128.9	128.2
2009	Q1	135.6	130.8
	Q2	140.7	133.5
	Q3	131.7	134.2
	Q4	133.9	135.5
2010	Q1	139.0	136.3
	Q2	139.0	135.9
	Q3	139.6	137.9
	Q4	134.7	138.1
2011	Q1	143.0	139.1
	Q2	143.5	140.2
	Q3	141.6	140.7
	Q4	142.0	142.5
2012	Q1	142.6	142.4
	Q2	145.2	142.9
	Q3	144.1	143.5
	Q4	142.3	143.6
		No data available	
2015	Q3	156.9	Not available
2013	Q4	154.6	Not available
2016	Q1	162.4	Not available
2010	Q2	164.2	159.5
	Q3	166.4	161.9
	Q4	161.2	163.6
2017	Q1	164.9	164.2
2017	Q2	168.9	165.4
	Q3	162.9	164.5
	Q4	160.7	164.4
2018	Q1	164.4	164.2
	Q2	180.5	167.1
	Q3	185.0	172.7
	Q4	189.6	179.9
2019	Q1	189.7	186.2
2013	Q2	192.6	189.2
	Q3	189.4	190.3
	Q3 Q4	197.8	192.4
2020	Q1	198.4	194.6
2020	Q1 Q2	199.3	196.2
	Q3	200.0	198.9
	Q3 Q4	198.8	198.9
2021			
2021	Q1	190.0	197.0





## **Loan Data**

Throughout this section "loan to value" refers to the percentage of a property transaction price that is accounted for by a loan<sup>5</sup>. For property transactions passed by the Royal Court, loan information is available from the Public Registry. Hence, for each transaction involving a loan, the loan to value ratio may be calculated and from the resulting distribution of all such transactions the mean and median loan to value ratio in a given period determined.

Several property types are included in this analysis which are not included in the Jersey House Price Index (see Note 9). Share transfer properties are currently not included in this analysis.

## Mean loan to value - Q1 2004 to Q1 2021

Figure C1 shows the rolling four-quarter average of the mean loan to value of property transactions in Jersey during the period Q4 2004 to Q1 2021.



Figure C1 – Rolling four-quarter mean of loan to value, Q4 2004 to Q1 2021; percentage

Prior to the global financial downturn in 2008, the loan to value ratio of property transactions in Jersey was greater than 75%. The ratio of loan to value then decreased to around two-thirds (67%) in 2009 and 2010. Since 2016, the loan to value ratio has been around 70%, with the rolling four-quarter average for Q1 2021 being 71%.

## Median loan to value

Guernsey calculates a median loan to value of property transactions for which a bond has been registered with the States of Guernsey Greffe. In Q1 2021, the *median* loan to value of such property transactions in Guernsey was 73%, compared with 75% in Jersey.

mypounde de passed by the ney an eed.

<sup>&</sup>lt;sup>5</sup> A hypothec as passed by the Royal Court.



## Movements within the housing market

This section looks at the movements of households within the Jersey housing market and the difference in size (number of bedrooms) and cost of the properties between which they are moving. Both Royal Court and share transfer transactions are included in this analysis. Movements are tracked and matched using purchasers' names. In order for a match to be assigned, there needs to be both a sale and purchase within a set period; cases for which there are multiple purchases or multiple sales, by a single household, are excluded.

Several property types are included in this analysis which are not included in the Jersey House Price Index (see <u>note 9</u>). Around a quarter of share transfer sellers were unknown, resulting in these figures being an underestimation of around 30 in the number of households moving.

In 2020, 460 sales were matched to 458 purchases<sup>6</sup>, comprising 220 households upsizing, 122 downsizing and 163 moving to a property of the same size<sup>7</sup>. These movements resulted in 132 more bedrooms being occupied by households.

In 2019, 446 sales were matched to 439 purchases<sup>6</sup>, comprising 190 households upsizing, 137 downsizing and 119 moving to a property of the same size<sup>8</sup>. These movements resulted in 93 more bedrooms being occupied by households.

The distribution of the change in size of property for 2020 and 2019 is shown in figure D1.

35% 2019 **2020** 30% 25% 20% 15% 10% 5% 0% -2 2 -1 0 1 >2

Figure D1 – Distribution of the change in the number of bedrooms a household had after moving:

The difference in price of the property being moved into, from the property a household is moving out of, can be analysed on an overall and a per bedroom basis. Table D1 shows this difference for upsizing households; Table D2 shows this difference for downsizing households.

Table D1 -Upsizing households:

	20	20	2019			
	Median	Mean	Median	Mean		
Overall	£231,000	£258,000	£230,000	£253,000		
Per bedroom	£170,000	£202,000	£155,000	£185,000		

<sup>&</sup>lt;sup>6</sup> The total number of sales is slightly different to that of purchases due to, for example, when two households are merging the change in number of bedrooms is treated separately for each household.

<sup>&</sup>lt;sup>7</sup> These numbers do not include the additional approximately 30 households if all LTT sellers were known, estimated as an extra 20 upsizing and 10 moving to a property of a similar size.

<sup>&</sup>lt;sup>8</sup> These numbers do not include the additional approximately 70 households if all LTT sellers were known, estimated as an extra 40 upsizing and 20 moving to a property of a similar size (numbers rounded independently).



Table D2 – Downsizing households:

	20	20	2019			
	Median	Mean	Median	Mean		
Overall	(£164,000)	(£149,000)	(£175,000)	(£165,000)		
Per bedroom	(£103,000)	(£97,000)	(£133,000)	(£131,000)		

Values within brackets in the above tables signify that on average a household has moved to a less expensive property.



### Information on the revised Index

At several points over time there have been methodological changes to the House price Index, in particular during years; 2011, 2017 and 2020. To address potential step increases or decreases in the index cause by the introduction of a methodological change, the new indices were chain linked into the old series over a single quarter.

Statistics Jersey now have better access to the historic and current data on property transactions through direct access of the PRIDE system. Rather than classify the date of transaction by the date of a fortnightly paper "Property Bulletin" report which was the previous data source, the date of transaction can now be more precisely assigned. In addition, using data direct from source ensures there is improved data quality.

Statistics Jersey first used this new source of data for current transactions in the House Price Index from Quarter 1 2020, and are now in a position to be able to produce a full back series of the House Price Index using this consistent data source and improved methodology back to 2011. To improve the integration of this new data source and new methodology into the pre-2011 series, it has been chain-linked across the four quarters of 2011, rather than a single quarter, benchmarking to the overall calendar year change from 2010 to 2011.

The following charts illustrate the differences between the revised index and the previous index, as well as changes within individual property type prices. Changes to turnover were previously revised in Q1 2020 and are detailed in the Q1 2020 HPI report, Appendix E.

Figure E1 shows the new revised series against the previous series. It can be seen that the revised series follows a broadly similar pattern to the previous series with a small step change around 2011 - 2012. This is caused by the previous methodology slightly understating the decrease to house prices in 2011 and 2012 by around 1 and 2 percentage points respectively. There is also a difference between the two series when looking at the annual change across 2020, by around 1.5 percentage points, due to the previous chain-linking method introduced to move from the old methodology from Q4 2019 to Q1 2020, which is no longer required when the improved methodology and data can be utilised back to 2011.

Figure E1 – House Price Index (2002 = 100), revised series and previous series; Q1 2010 – Q4 2020

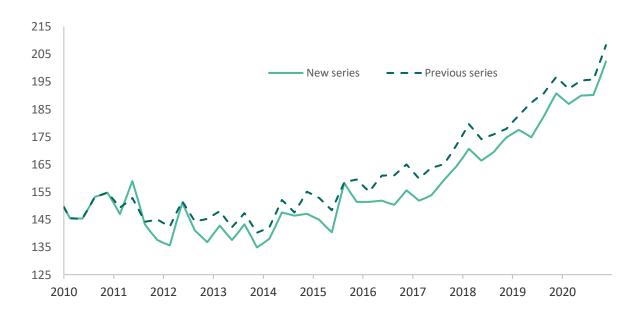


Figure E2 shows the mean prices for 1-bedroom flats under both the new and previous series.



Figure E2 – Mean prices (£,000) for 1-bedroom flats, Q1 2011 to Q1 2021

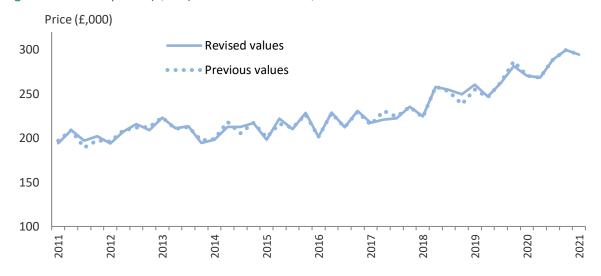


Figure E3 shows the mean prices for 2-bedroom flats under both the new and previous series.

Figure E3 – Mean prices (£,000) for 2-bedroom flats, Q1 2011 to Q1 2021

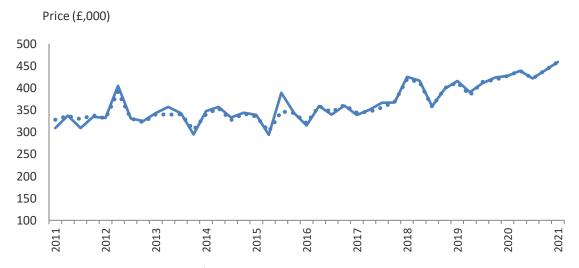


Figure E4 shows the mean prices for 2-bedroom houses under both the new and previous series.

Figure E4 – Mean prices (£,000) for 2-bedroom houses, Q1 2011 to Q1 2021

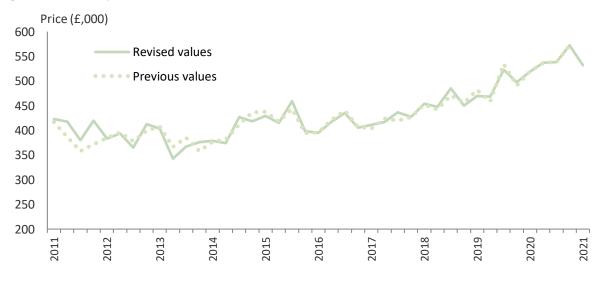




Figure E5 shows the mean prices for 3-bedroom houses under both the new and previous series.

Figure E5 – Mean prices (£,000) for 3-bedroom houses, Q1 2011 to Q1 2021

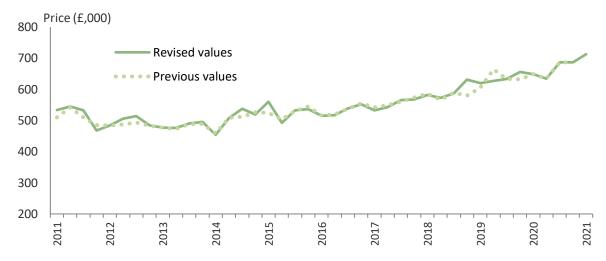


Figure E6 shows the mean prices for 4-bedroom houses under both the new and previous series.

Figure E6 – Mean prices (£,000) for 4-bedroom houses, Q1 2011 to Q1 2021

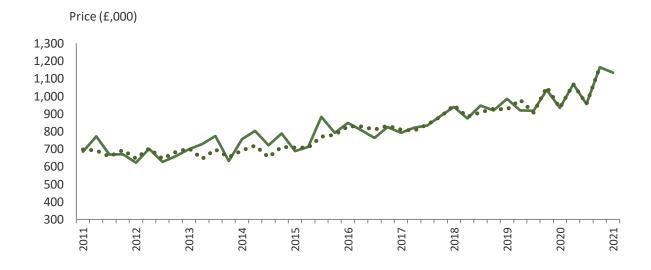




Table E1 – Revised Index, prior Index and changes

		Revised	Prior House Price	Change in index
		House Price Index (n.s.a.)	Index (n.s.a.)	value
2010	Q1	145.4	145.4	-
	Q2	145.4	145.4	-
	Q3	153.2	153.2	-
	Q4	154.7	154.7	-
2011	Q1	147.0	149.3	-2.3
	Q2	158.9	152.7	6.2
	Q3	143.3	144.2	-0.9
	Q4	137.5	144.9	-7.4
2012	Q1	135.6	142.5	-6.9
	Q2	151.1	151.6	-0.5
	Q3	144.1	144.4	-0.3
	Q4	136.8	145.2	-8.4
2013	Q1	142.7	148.0	-5.3
	Q2	137.5	142.2	-4.7
	Q3	143.2	147.3	-4.1
	Q4	134.9	140.2	-5.3
2014	Q1	138.0	142.2	-4.2
	Q2	147.5	152.1	-4.6
	Q3	146.4	147.6	-1.2
	Q4	147.1	155.0	-7.9
2015	Q1	144.8	152.8	-8.0
	Q2	140.4	148.3	-7.9
	Q3	158.2	158.4	-0.2
	Q4	151.3	159.5	-8.2
2016	Q1	151.4	155.1	-3.7
	Q2	151.8	160.9	-9.1
	Q3	150.3	161.0	-10.7
	Q4	155.5	164.9	-9.4
2017	Q1	151.8	159.9	-8.1
	Q2	153.8	163.7	-9.9
	Q3	159.3	165.1	-5.8
	Q4	164.3	171.8	-7.5
2018	Q1	170.6	179.6	-9.0
2010	Q2	166.3	174.1	-7.8
	Q3	169.5	175.9	-6.4
	Q4	174.7	177.8	-3.1
2019	Q1	177.5	182.7	-5.2
2013	Q2	174.8	187.4	-12.6
	Q3	182.3	190.7	-12.0 -8.4
			196.6	
2022	Q4	190.7		-5.9
2020	Q1	186.9	192.3	-5.4
	Q2	189.8	195.4	-5.6
	Q3	190.1	195.7	-5.6
	Q4	202.3	208.2	-5.9

n.s.a. non-seasonally adjusted