Housing and Property Sector Chartpack

February 2018





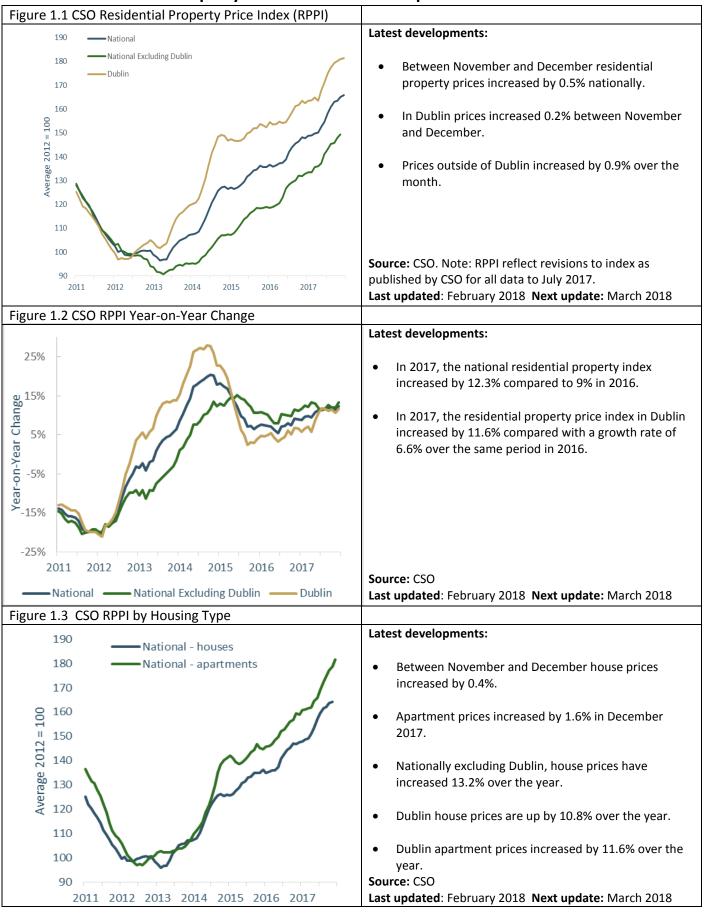
Introduction

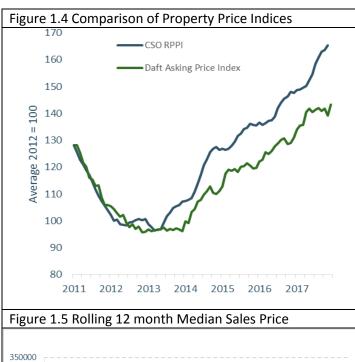
Given the important implications which developments in the property and construction sector can have for the economy, the Department of Finance actively monitors developments in this sector on an ongoing basis. The Housing and Property Sector Chartpack sets out some of the key indicators used by the Department for this purpose. Each section of the Chartpack examines a different component of the sector, including residential property prices and rents, affordability metrics, construction sector activity, property market transactions, mortgage market activity and arrears levels. The publication of the Chartpack is intended to provide a useful source of information on the sector and to make these indicators accessible to a wider audience.

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Section 1: Residential Property Price and Rent Developments





- According to the Daft House Price Report Q4 2017, asking prices increased by 1.6% over the quarter.
- There were an average of almost 21,000 properties available for sale nationwide during the fourth quarter. 565 lower than a year previously - the smallest fall in availability since early 2012.

Source: CSO, Daft.

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Latest developments:

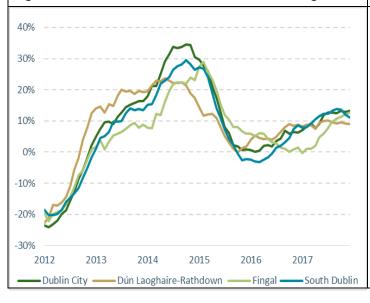
- The 12 month rolling median market transaction price was €229,950 nationally in December 2017.
- The 12 month rolling median price of a new dwelling was €309,999 in December 2017.
- The 12 month rolling median price of a second hand dwellings was €210,000 in December 2017.

Note: The estimated median price is not quality adjusted and cannot account for the location or the physical characteristics of the properties. New dwelling prices have been revised upwards following the CSO revisions to the RPPI which is now based on higher transaction volumes.

Source: CSO

Last updated: February 2018 Next update: March 2018

Figure 1.6 Dublin House Prices Year-on-Year Change



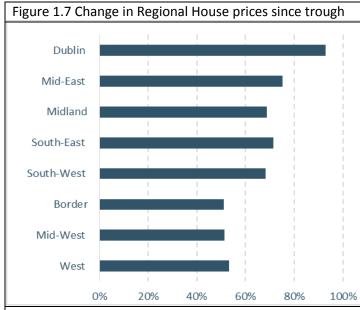
Latest developments:

- Across the Dublin regions, Dublin City house prices experienced the largest annual increase in in the 12 months to December 2017, increasing by 13.2%.
- The lowest rate of annual growth across the Dublin regions was in Dún Laoghaire-Rathdown. In the 12 months to October 2017 house prices increased by 9%.

Note: The regional indices only reflect changes in house prices and do not take into account apartment prices.

Source: CSO

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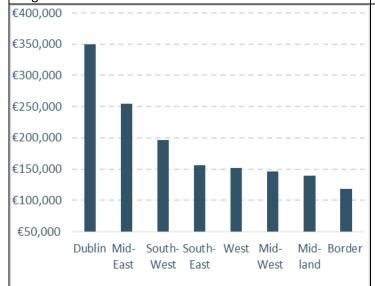
- House prices in the Mid-East Region have increased by 75% from the trough in the market.
- The Border region has seen the slowest growth in house prices, increasing 51% from the bottom of the market.

Note: The regional indices only reflect changes in house prices and do not take into account apartment prices.

Source: CSO

Last updated: February 2018 Next update: March 2018

Figure 1.8 12 Month Rolling Median Transaction Price by Region.



Latest developments:

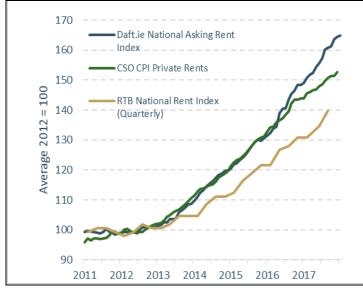
- Significant variation in transaction prices across the country.
- Highest 12 month rolling median transaction price in December 2017 was in Dublin, at €350,000
- The lowest 12 month rolling median transaction price in December 2017 was in the border region at €118,000.

Note: The estimated median price is not quality adjusted and cannot account for the location or the physical characteristics of the properties.

Source: CSO

Last updated: February 2018 Next update: March 2018

Figure 1.9 Rent Indices



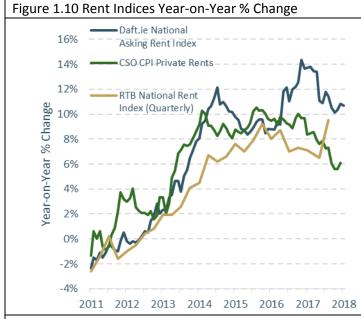
Latest developments:

- Nationally, average rents rose by 3.9% between Q2 2017 and Q3 2017 according to the RTB Index.
- Nationally the average rent was €1,056 in Q3 2017.
- According to Daft.ie, there were fewer than 3,150 properties available to rent nationwide on February 1st, down over 20% on the same date a year ago.

Note: The observation for January 2016 in the Daft Rental Index is an outlier and has been excluded from Figure 1.9.

Source: CSO, Daft, RTB

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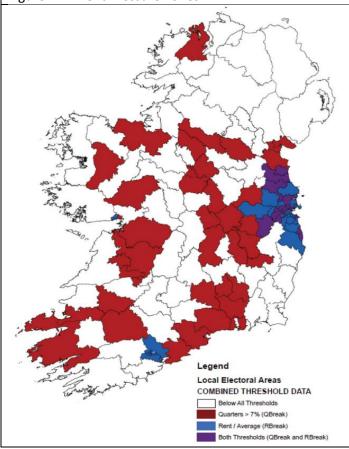
- According to the RTB index, rents increased by 9.5% on an annual basis in Q3 2017.
- CSO CPI Private Rent inflation was approximately 6.1% in the 12 months to December 2017.
- Rents were 10.4% higher on an annual basis in December 2017, according to the Daft Rental Report.

Note: The observation for January 2016 and January 2017 in the Daft Rental Index are outliers and have been excluded from Figure 1.10.

Source: CSO, Daft, RTB

Last updated: February 2018 Next update: March 2018

Figure 1.11 Rent Pressure Zones



Latest developments:

- 57% of all tenancies are now in a designated Rent Pressure Zone (RPZ).
- In Dublin rents increased 9.9% on an annual basis in O3 2017.
- Outside of the Dublin Greater Area rents increased by 9.2% on an annual basis in Q3 2017.

Note:

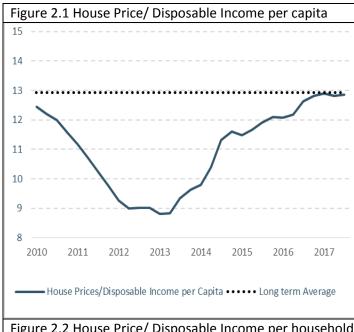
The two criteria required to be classified as an RPZ are:

- (1) The annual rate of rental growth in an area must have exceeded 7% in 4 of the last 6 quarters.
- (2) The average rent in an area must exceed the national average in that quarter.

RPZ designations are reviewed quarterly and published as part of the RTB Rent Index.

Source: RTB

Section 2: Affordability Metrics



Latest developments:

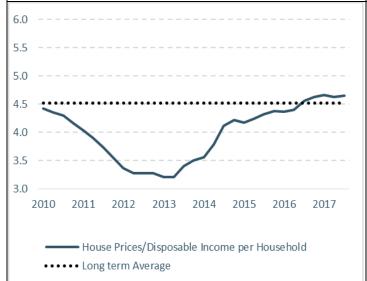
- Average house prices were 12.86 times average disposable income per capita in 2017 Q3.
- This is marginally below the long term average of 12.92.

Notes: House Price series is based on CSO average house price in Q2 2017, which is then indexed to the CSO House Price Index and the PRTB/ESRI Index. Long term average is for period 1999Q4-2017Q2.

Source: CSO, ESRI/PTSB

Last updated: December 2017 Next update: March 2018

Figure 2.2 House Price/ Disposable Income per household



Latest developments:

- Average house prices were 4.65 times average disposable household income in 2017 Q3.
- The ratio is just above the long term average of 4.5.

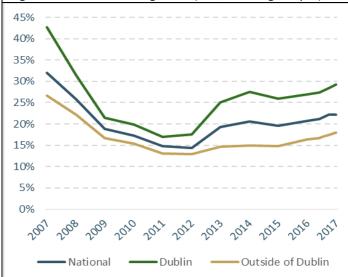
Definition: House Price/ Disposable Income per household

Notes: House Price series is based on CSO average house price in Q2 2017, which is then indexed to CSO House Price Index and the PRTB/ESRI Index. Long term average is for period 1999Q4-2017Q2.

Source: CSO, ESRI/PTSB

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Figure 2.3 Debt servicing costs (FTB, working couple)

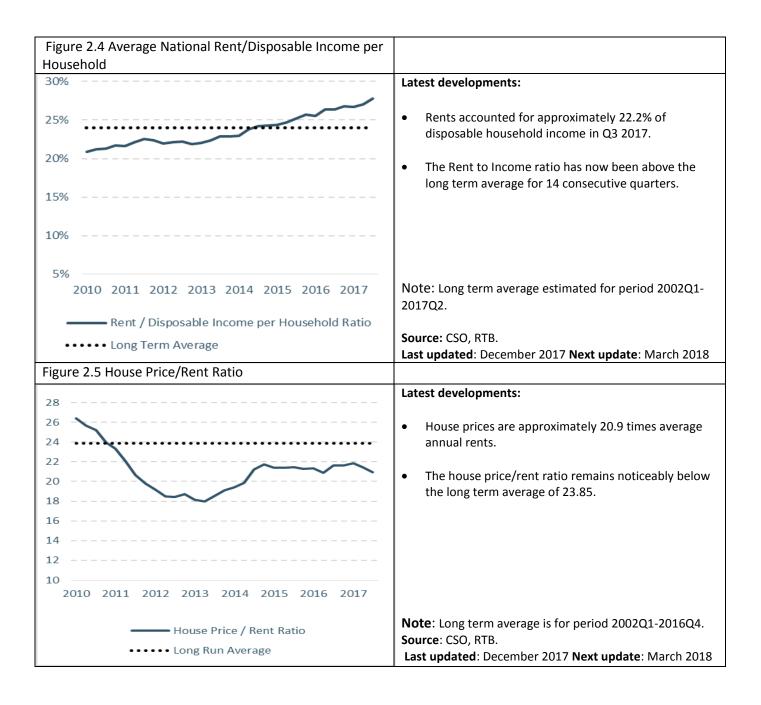


Latest developments:

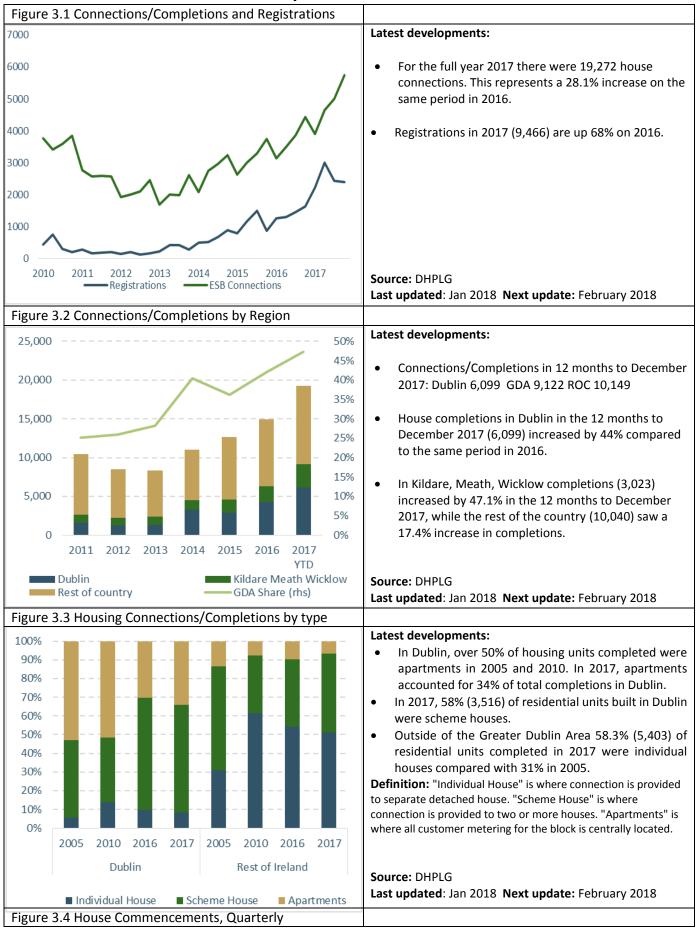
- Debt servicing cost for FTB based on assumption of: working couple, LTV 80%, 25 years, average earnings, Dublin earnings assumed to be 10% greater than national average.
- Debt servicing costs for FTB's are estimated to be 21.2% of net income.
- Debt servicing costs in Dublin are estimated to be 27.4% of net income for a FTB couple.
- Outside of Dublin, debt servicing costs are estimated to be equivalent to 16.7% of net income for a FTB Couple.

Source: EBS/DKM Affordability Index

Last updated: July 2017 Next update: TBC



Section 3: Construction Sector Activity

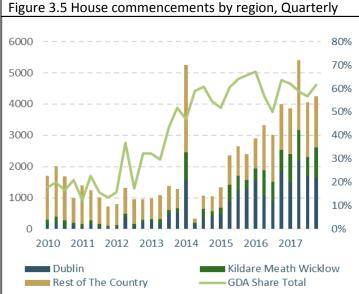




- 17,572 units were commenced in 2017, a 33% increase over 2016.
- There is a break in series in February 2014 due to change to data collection methodology.

Source: DHPLG

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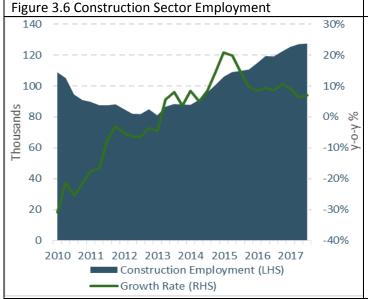


Latest developments:

- In 2017, 60% of all commencement notices were in Dublin and the surrounding commuter counties.
- In 2017, commencement notices in Dublin increased by 30% compared to 2016.
- Commencement activity outside of the Greater Dublin Region has remained resilient, with activity increasing by 41.6% in 2017 compared to 2016.

Source: DHPLG

Last updated: Jan 2018 Next update: February 2018



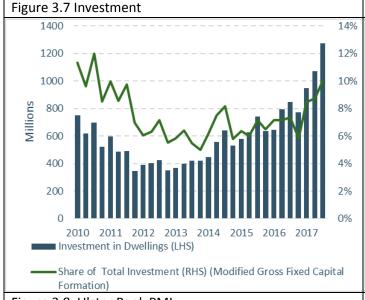
Latest developments:

- 127,400 were employed in the construction sector in Q3 2017.
- Construction sector employment in Q3 2017 is 7% higher than the same period in 2016.

Note: There have been significant revisions to the construction sector employment estimates as part of the Labour Force Survey replacing the Quarterly National Household Survey.

Source: CSO, LF

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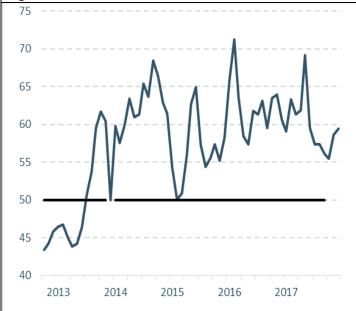
- Investment in the construction of new dwellings stood at €1,273 million in Q3 2017, 50.3% higher than in Q3 2016.
- Investment in new dwellings made up approximately 10% of investment in Q3 2017.

Note: Investment equates to 'Modified' Gross Domestic Fixed Capital Investment as it removes the distortionary impact of R&D-related intellectual property imports and aircraft leasing and better captures domestic investment activity.

Source: Quarterly National Accounts. CSO.

Last updated: January 2018 Next update: April 2018





Latest developments:

- Housing activity continued to expand in December with a PMI figure of 59.4.
- This represents a 1.37% decrease in the rate of housing activity growth over the month.
- Whilst the rate of expansion has varied significantly month on month, housing activity has continuously expanded each month since July 2013.

Methodology:

PMI surveys selected companies which provide an advance indication of what is happening in the private sector economy by tracking variables such as output, new orders, employment and prices across both manufacturing and service sectors. A reading of >50(<50) indicates expansion (contraction)

Source: Ulster Bank

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Figure 3.9 Planning permissions(new units) by region

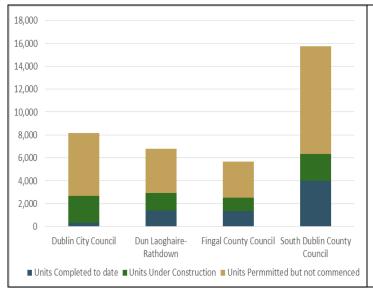


Latest developments:

- 4,739 units were granted planning permission in Q3 2017, an 18.5% decrease compared with Q3 2016 (5,814).
- In Q3 2017, 52.1% of the units granted planning permission (1,722) were in Dublin and the Greater Dublin Area (Kildare, Meath and Wicklow).
- In the Rest of the Country the number of units granted planning permission (3,017) increased by 29.3% compared to Q3 2016.

Note: Planning permissions based on data for new build units only. Figures for extensions and renovations have been excluded.

Source: CSO



- Some 36,356 units have been granted planning permission in the Dublin Region and are currently within active construction sites. 60.2% of these units are yet permitted but not commenced.
- Approximately 7,393 units are currently under construction, of which 28.5% are in Dublin City.

Source: Dublin Housing Supply Taskforce Returns.

Section 4: Property Market Transactions



Latest developments:

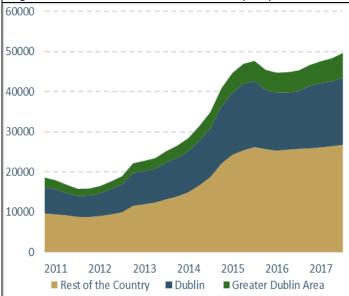
- Transactions in Q3 2017 (13,329) decreased by 11% compared to the same period in 2016.
- Transactions in Q3 2017 increased by 16.2% in Dublin (4,565), increased by 25.6% in the GDA (1,687) and increased by 5% in the rest of the country (7,077) compared to Q3 2016.

Note: Because registrations are entered with a lag by solicitors, figures for previous quarters are subject to revision. Transaction volumes were revised upwards in the latest RPPI release and now include a number of formerly excluded transactions.

Source: CSO RPPI

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Figure 4.2 Four Quarter Residential Property Trans.



Latest developments:

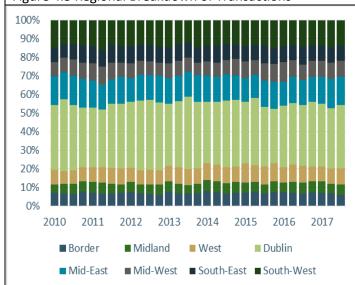
- At 49,641 transactions increased by 9.6 % in the four quarters to Q3 2017.
- Transactions increased by 16.4% in Dublin, increased by 19.1% in the Greater Dublin Area and by 3.9% in the rest of the country.
- Annual transactions are approximately 2.5% of total housing stock. (3.2% in Dublin, 3% GDA and 2.1%

Note: Because registrations are entered with a lag by solicitors, figures for previous quarters are subject to revision. Transaction volumes were revised upwards in the latest RPPI release and now include a number of formerly excluded transactions.

Source: CSO RPPI.

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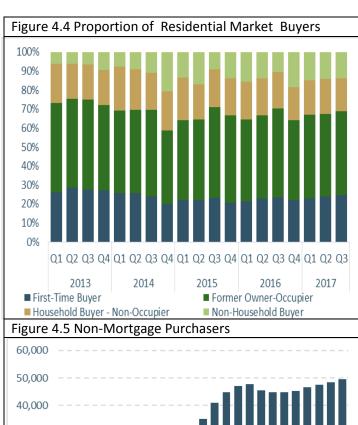
Figure 4.3 Regional Breakdown of Transactions



Latest developments:

- In 2010 Dublin accounted for approximately 35% of all transactions. In Q3 2017, Dublin accounted for 34.3% of all transactions.
- The Midwest region has experienced the largest increase in the share of total transactions since 2010. Currently the Midwest region accounts for approximately 8.9% of all transactions.

Source: CSO RPPI.



- Former owner occupiers represent largest share of the market, accounting for 44.2% of all transactions in Q3 2017.
- The share of FTB's has fallen from over 50% in 2010 to 24.6% in the Q3 2017.
- Non-Household purchasers (e.g. private firms and Institutions) accounted for 13.9% of market transactions in Q3 2017.

Source: CSO RPPI.

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Latest developments:

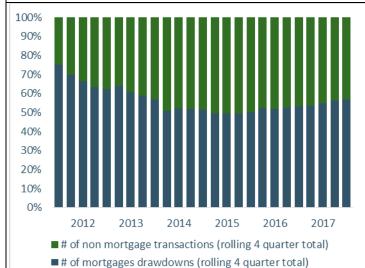
- The volume of non-mortgage transactions declined by approximately 0.6% in the four quarters to Q3 2017.
- By contrast, the number of mortgage drawdowns for house purchases increased by approximately 17.5% in the four quarters to Q3 2017.

Source: BPFI, CSO

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Figure 4.6 Share of Non-Mortgage Purchasers in Total Market Transactions

■ # of non mortgage transactions (rolling 4 quarter total)

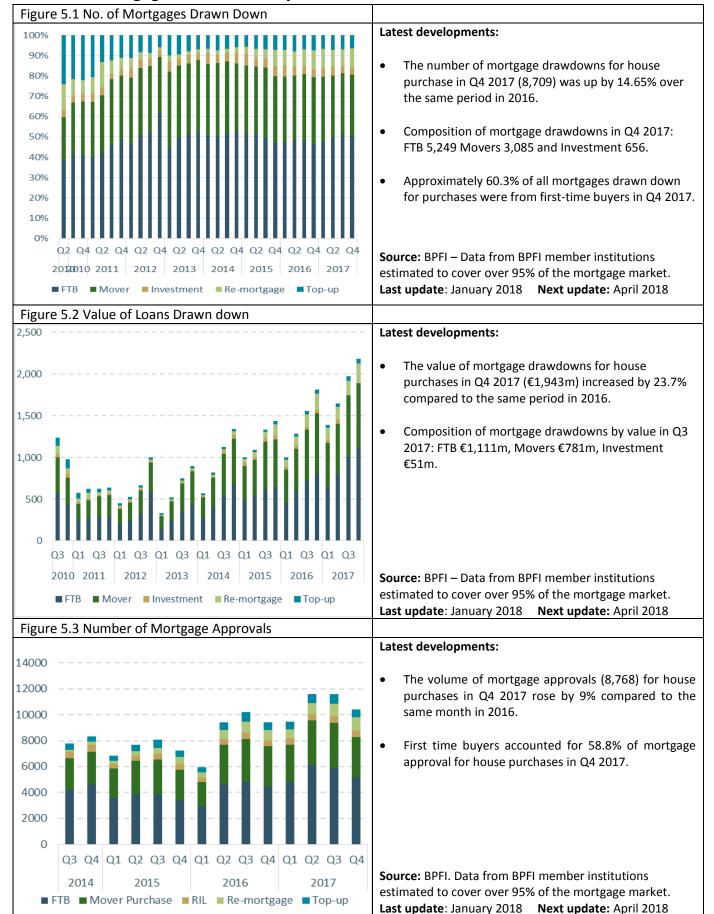


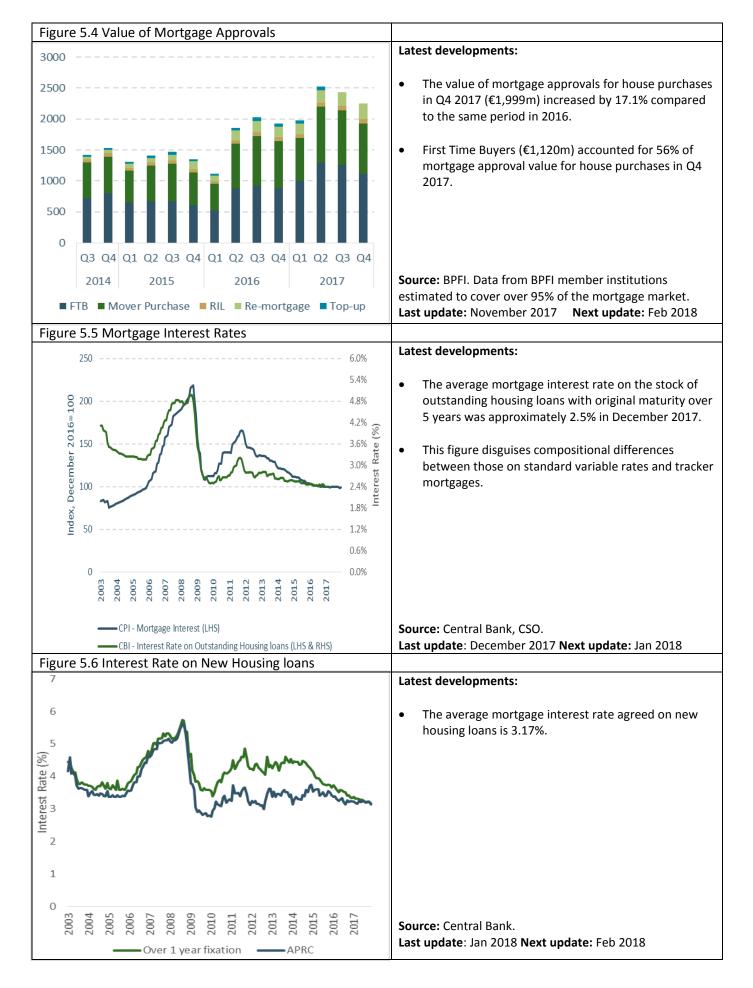
Latest developments:

- Share of non-mortgage purchasers has begun to decline as the number of mortgage drawdowns has gradually increased.
- Non-mortgage purchasers accounted for approximately 43% of all market transactions in Q3 2017.

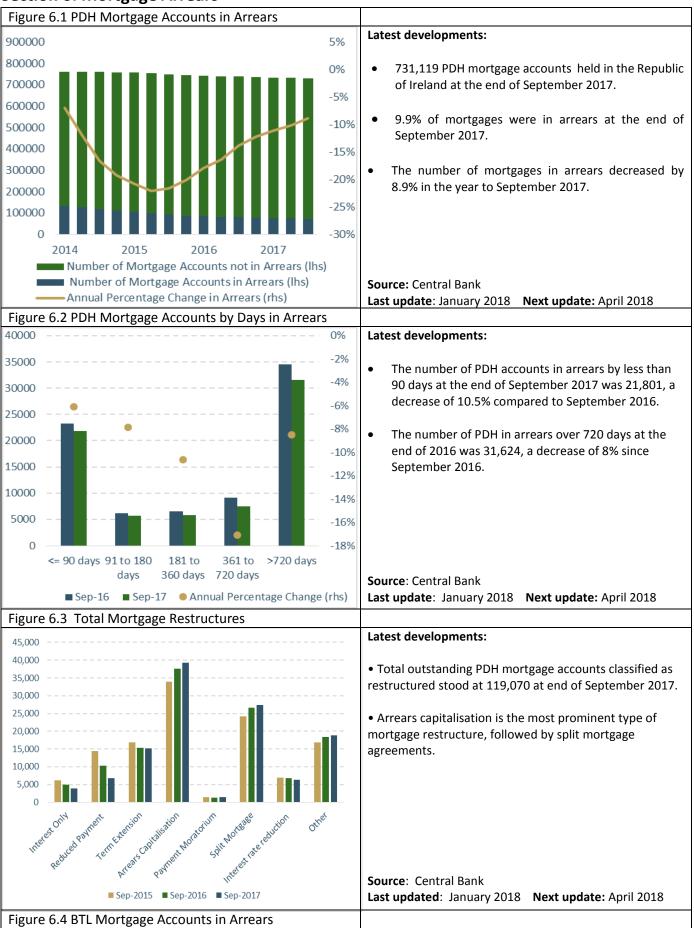
Source: BPFI, CSO

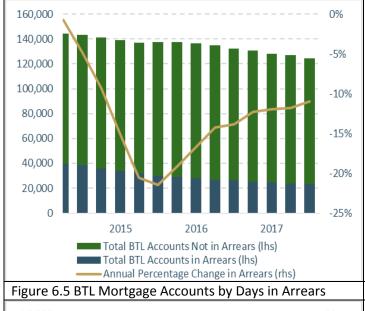
Section 5: Mortgage Market Activity





Section 6: Mortgage Arrears

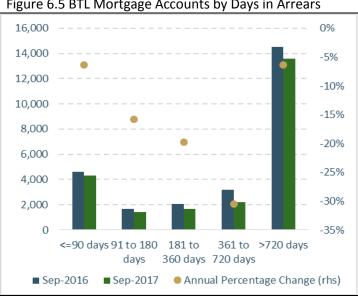




- The total number of BTL mortgages outstanding stood at 124,702 at the end of September 2017.
- As of September 2017, 18.6% of BTL mortgages were in arrears.
- The number of BTL mortgages in arrears has decreased by 11% since September 2016.

Source: Central Bank

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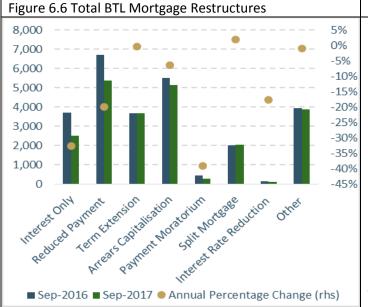


Latest Developments:

- 4,312 BTL mortgages were in arrears less than 90 days in September 2017, an 11% decrease on the same period in 2016.
- 143,591 BTL mortgage were in arrears more than 720 days in September 2017, a 6.4% decrease over the same period in 2016.

Source: Central Bank

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Latest Developments:

- As of September 2017, the total number of outstanding BTL mortgages classified as restructured was 23,034, an 11.9% decrease on the same period in 2016.
- Reduced payment remain the most common form of restructuring, followed by arrears capitalisation.

Source: Central Bank

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