

DUNA HOUSE BAROMETER

66. issue

2016. Q3-4.
AND 2016. DECEMBER



THE LATEST PROPERTY MARKET INFO FROM
DUNA HOUSE NETWORK



PRIVACY POLICY

Statistical information and estimates published in the Duna House Barometer are the intellectual property of Duna House Franchise Ltd. Statistical information and estimates presented in the Duna House Barometer are for information purposes only, for the complexity and accuracy of which Duna House Holding does not take responsibility.

Statistical information and estimates published in the Duna House Barometer can be used for individual purposes and responsibility by any person with reference to the following conditions:

- Statistical information and estimates published in the Duna House Barometer must remain unchanged when presented.
- Statistical information and estimates presented in the Duna House Barometer must be published only with exact source indication: words "Source: Duna House Barometer" must be indicated right prior or following the text. If in context, it must directly refer to Duna House Barometer as source.

Any use other than the above will imply legal juridical measures. Duna House is entitled to claim the termination of misuse and refund of the entire damage caused. In case of breaching regulations of link posting Duna House is entitled to instantly remove the link pointing to the webpage and claim the refund of its damages.

FORTHCOMING ISSUES

| Date of issue | Content |
|-------------------|--|
| 2017. February 8. | 2017. January data |
| 2017. March 8. | 2017. February data |
| 2017. April 10. | 2017. Data of Q1 (including price indexes) |

Duna House Barometer is available from the 8th day of each month (forthcoming weekday if weekend) on the webpage: www.dh.hu/barometer

If you wish to receive Duna House Real Estate Barometer or download previous issues visit our webpage: www.dh.hu

GENERAL INFORMATION CONCERNING THE CONTENT OF THE PRESENT PUBLICATION

All data, information, estimates and professional statements presented in the publication are developed based on data gained from the activities of Duna House Holding members, or in some cases are based on subjective experience. Application of those for the entire Hungarian property market may require additional corrections.

Data sources - unless indicated differently at the given section- derive from the database operated by Duna House Holding, the content of which is compiled by members of the network upon their individual judgement and information gained from clients. The operator does not take responsibility for the comprehensiveness of the data. Data presented in the present publication is mainly based on parameters of property transactions in major Hungarian cities given by Duna House branch offices and agents.



CONTENTS:

- 2.** Privacy Policy, Forthcoming Issues
- 4.** Executive Summary
- 5.** Transaction Numbers, demand index
- 6.** Property indexes – Consolidated
- 7.** property indexes - Regional
- 8.** Brick built flat data - 2016.Q3-4.
- 9.** Panel flat Data - 2016. Q3-4.
- 10.** Bargain by counties / districts (6 months)
- 11.** Property price Data June, Quality preferences 2016. Q3-4.
- 12.** Interest toward Districts, bargain (Dec.)
- 13.** Client profile buyers
- 14.** Client profile sellers
- 15.** Transaction parameters in Budapest
- 16.** Transaction parameters regionally

Executive Summary



Duna House has given an estimate of 8 500 property sale and purchase transactions for December, presenting the lowest turnover of year 2016, reasoned partly by seasonality. The DH estimate for the same period of last year was above 10 thousand, referring to a stronger market with the 18% higher volume.

Total turnover for last year thus shows a volume of 128 386 sale and purchase transactions, presenting a 5% decline in comparison with year 2015. The lower result, however, can be explained with the boom in the newly-built sector rather than a weak market. The volume of pre-contracts between developers and buyers, appearing in the statistics 1-2 years from now, upon the occupation permit, is relatively high.

The Demand Index, as expected by seasonality, showed low values, declining to 49 percentage points in December. In the same month of the previous year the same index presented 54 points.

The National Residential Property Index has again presented an impressive boom. At present – following a 7-point increase – it stands at 120 points on nominal, and at 94 points on real value, resulted by the strong price increase measured in Eats-Hungary, as well as the general and continuous price increase of panel flats. **Panel flats have become more expensive throughout the country**, resulting in the National Panel Index presenting an 8-point rise, reaching 126 points, meaning just 1 point behind the base value. Prices of brick built flats, on the contrary, have only become stronger significantly only in the eastern part of the country, but in a volume which resulted in the National Brick Built Index reaching 116 points.

While panel flat prices have been able to go up in both parts of the country, brick built market shows a more diverse picture. In East-Hungary the panel index grew from 114 to 125, next to which the brick built index jumped from 104 to 122. In West-Hungary the panel index increased by 6 points, reaching 110, while the brick built index is stagnating at 98. In Budapest, prices of brick built flats on nominal value have only risen by 1 percentage point, standing at 125 points at present, meaning 98 points at real value. The Budapest panel index has again increased by 4 points, reaching 148. This means a 4-point strengthening on real value as well, ending at a 116-point record value.

In Q3-4 2016, brick built flats have been sold at highest average prices in Győr-Moson-Sopron County, for nearly HUF 340 thousand/m². Brick built flats in Veszprém and Hajdú-Bihar Counties have cost somewhat above HUF 300 thousand. Lowest prices have been observed in Tolna County, with average HUF 121 thousand/m². In Budapest, District 5, average prices have reached HUF 716 thousand, followed by District 1, showing HUF 624 thousand. North-Buda districts, as well as areas in the Inner City have all presented m³ prices above HUF 500 thousand. Lowest prices in Budapest were detected in the southern areas, accounting for average prices slightly below HUF 300 thousand/m².

Regionally, Győr-Moson-Sopron County presented the highest panel flat prices too, with its HUF 255 thousand/m². Apart from this and Central-Hungary, Hajdú, Vas and Veszprém Counties have reached panel price levels of around HUF 200 thousand/m². Borsod-Abaúj-Zemplén county showed HUF 111 thousand/m² average prices, slightly behind Békés and Tolna Counties. In Budapest –excluding those few panel flats found in District 2, reaching nearly HUF 500 thousand–, panel flats have been sold in Districts 11 and 13 for around HUF 380 thousand on average. Districts 9 and 14 have not been much cheaper with average m² prices around HUF 340 thousand. The south zone of Budapest has ended up being the cheapest with HUF 250 thousand m² prices on average.

Buyers in Tolna and Jász-Nagykun Counties have reached the highest bargains, at around 10% in Q3-4. Together with the price decreases prior to the special bargain it meant that sellers have sold their properties on prices 13-15% less than originally expected. Lowest bargain positions have been observed regionally in counties with higher prices, such as Győr-Moson-Sopron, Hajdú-Bihar and Vas. In Budapest, even the best bargains stopped at 6%, mainly in Districts 2, 5 and 16. Within the Inner City buyers have been able to lower the prices by 5%, while in the other districts by 3-4% only.

In Buda, less bigger size flats have been sold than a year before. In the same period of 2015, 9% of sale and purchase transactions targeted properties above 160m² size, while this year it accounted for 3% only. Price increase, on the other hand, is clearly visible, since (when comparing the same periods of the same 2 years) the ratio of transaction in the price zone above HUF 400 thousand/m² has risen from 42 to 59%. A similar price growth can be observed in Pest as well, where the same category has risen from 20 to 36%.

When comparing the Q3-4 of 2015 and 2016, price increase is also detected on regional level. 22% of the transactions took place above HUF 200 thousand/m² last year, growing to 33% by 2016. As far as desired flat sizes are concerned, no major changes have been observed during the one-year period, nearly 40% of buyers choose properties of sizes 40-60 m². Pest County also stands in line, with somewhat bigger sizes – nearly 50% of buyers choose from flats of sizes 60-100 m², but one in every ten buyers ends up buying a property bigger than 160 m².

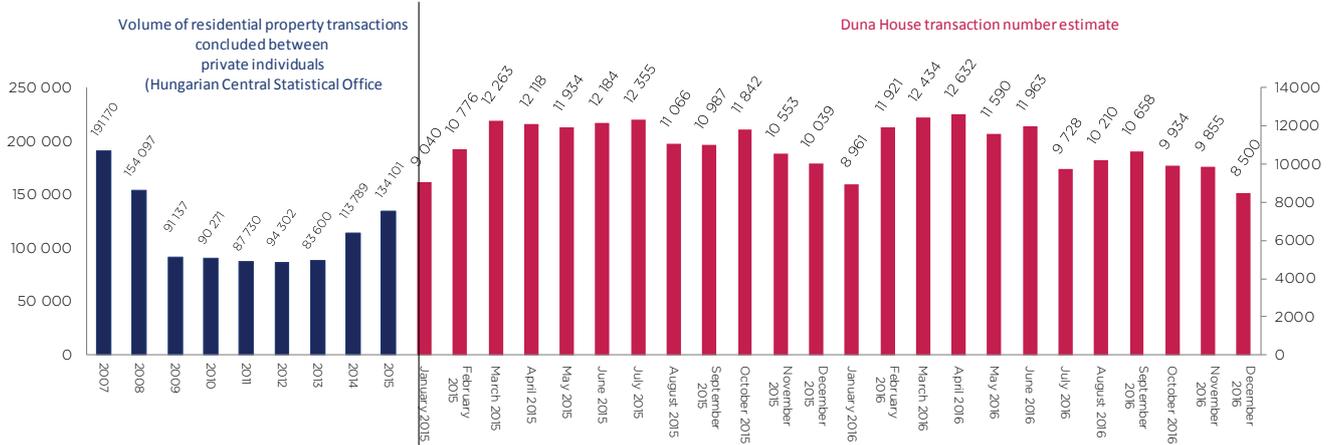
Further information:
Gábor Rutai
Head of PR and analysis
rutai.gabor@dh.hu
Mob.: +36 30 811 0690

TRANSACTION NUMBERS AND DEMAND INDEX

DH -TB (Duna House Transaction Number Estimate)

Duna House has given an estimate of 8 500 property sale and purchase transactions for December, presenting the lowest turnover of year 2016, reasoned partly by seasonality. The DH estimate for the same period of last year was above 10 thousand, referring to a stronger market with the 18% higher volume.

Total turnover for last year thus shows a volume of 128 386 sale and purchase transactions, presenting a 5% decline in comparison with year 2015. The lower result, however, can be explained with the boom in the newly-built sector rather than a weak market. The volume of pre-contracts between developers and buyers, appearing in the statistics 1-2 years from now, upon the occupation permit, is relatively high.

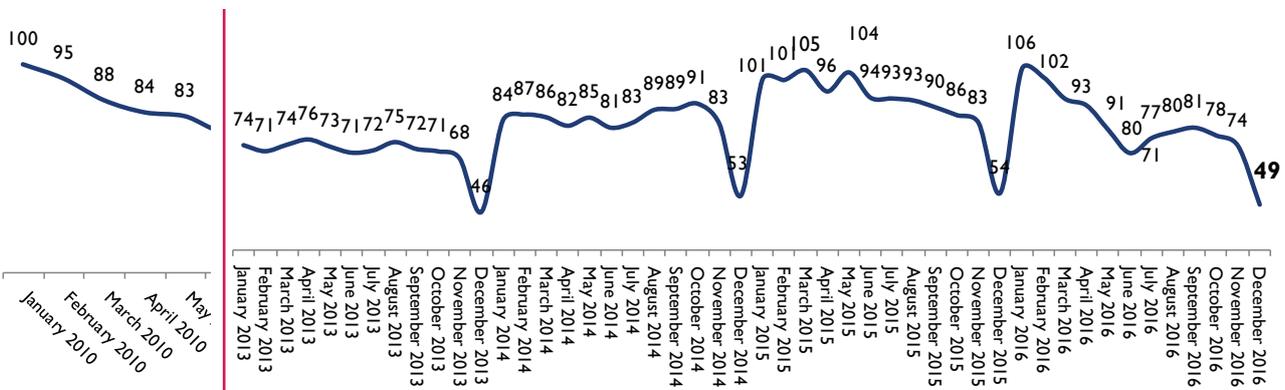


Methodology behind DH-TE

Regardless of the time, the most important indicator of the real estate market is the yearly sale-purchase transaction number. DH-TE is an estimate published by Duna House showing interim approximate data. The estimate is based on monthly transaction number of property brokered by Duna House and the estimated market ratio of Duna House. The estimate of the actual monthly market ratio of Duna House is based on the following indicators: 1. data published by the Hungarian Central Statistical Office on transactions among private individuals Since the Statistical Office publishes data with a months' delay, the correction of market ratio can be carried out retroactively with refining of the estimate as well. Attention! After 2016 and by the newly built flat boom, pre-contracted transactions are visible in the statistics of the Statistical Office with a delay of several months, even 1-2 years, only following the tariff of the capital transfer tax, resulting in anomalies in the statistics. 2. Amount of issued Energy certificates. 3. Subjective assessment based on other management information from the Duna House Holding. Please note that DH-TE data is not appropriate for defining the volume of transactions brokered by Duna House!

DH - DEMAND INDEX

The Demand Index, as expected by seasonality, showed low values, declining to 49 percentage points in December. In the same month of the previous year the same index presented 54 points.



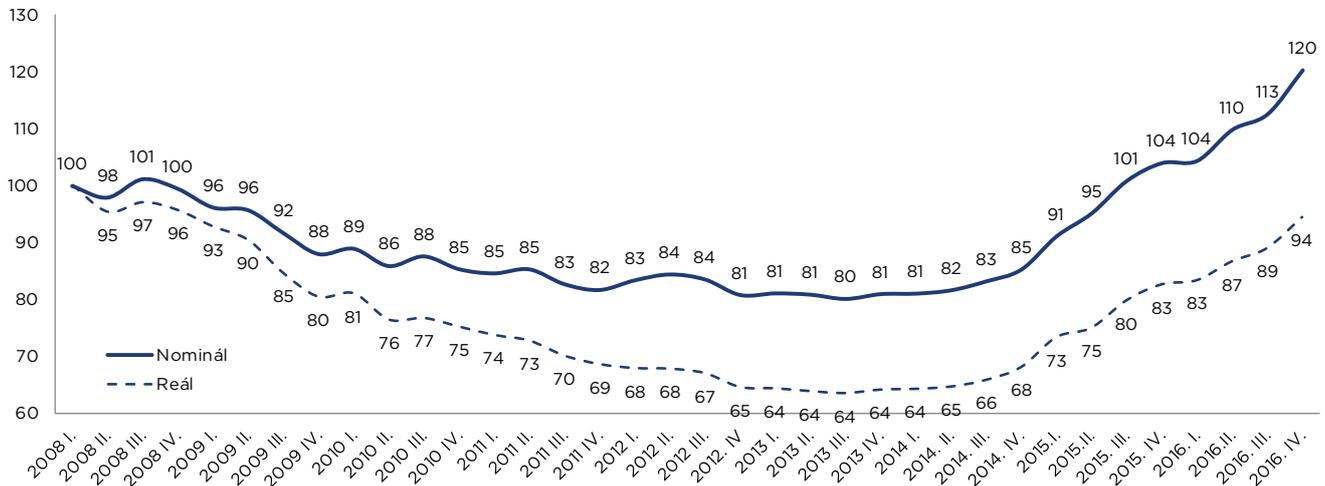
Methodology behind Demand Index

The basis of the estimate is the activity registered by our agents in various, mainly major cities and Duna House offices. Corrections are made depending on the number of active agents and working days. The Demand Index is an important indication of buyer side's reactions to political decision or solutions offered by the financial sector. Demand Index is a quantitative indicator which has no direct connection with the realized transaction numbers. The latter is a qualitative issue highly affected by market environment and available financial product.

RESIDENTIAL PROPERTY INDEXES

The National Residential Property Index has again presented an impressive boom. At present – following a 7-point increase - it stands at 120 points on nominal, and at 94 points on real value, resulted by the strong price increase measured in Eats-Hungary, as well as the general and continuous price increase of panel flats.

DH - NATIONAL RESIDENTIAL PROPERTY INDEX

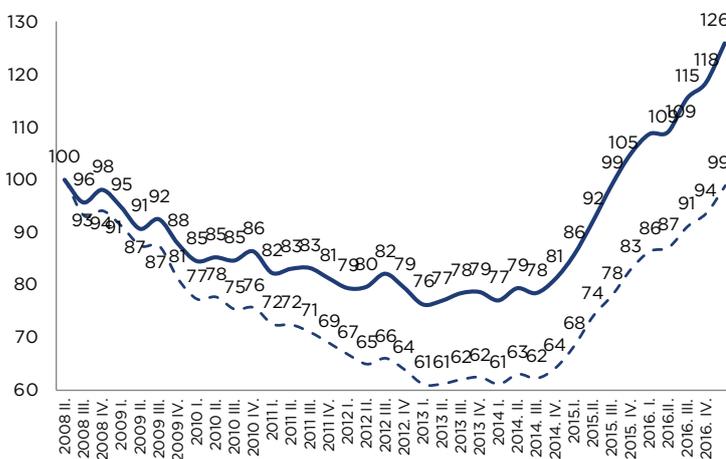


About our residential property indexes: We apply a system which tries to eliminate all kinds of type related differences. Similar indicators generally use normal averaging which does not take into consideration the variable elements of transactions. When developing DH residential property indexes we use the so called hedonic method, taking into account structure, state (scale 1-5), size, year of construction as well as parameters such as floor and location. Formed customer baskets are weighted unchanged on the time scale. For the weighing of national indexes we use the regional rate of transactions published by the Central Statistical Office.

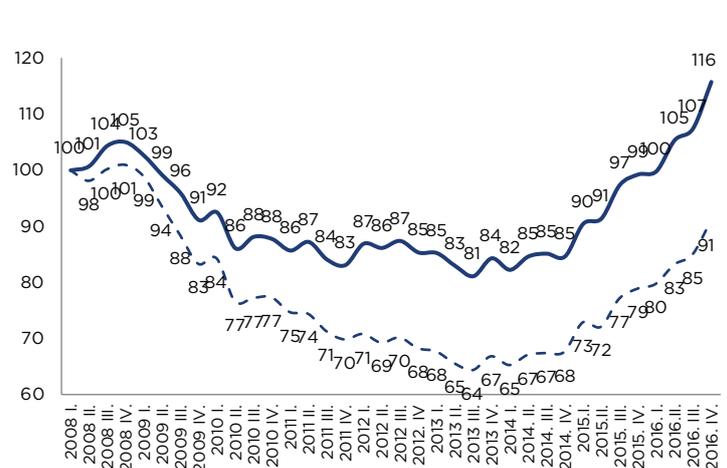
NATIONAL RESIDENTIAL PROPERTY INDEXES

Panel flats have become more expensive throughout the country, resulting in the National Panel Index presenting an 8-point rise, reaching 126 points, meaning just 1 point behind the base value. Prices of brick built flats, on the contrary, have only become stronger significantly only in the eastern part of the country, but in a volume which resulted in the National Brick Built Index reaching 116 points.

DH - NATIONAL PANEL INDEX



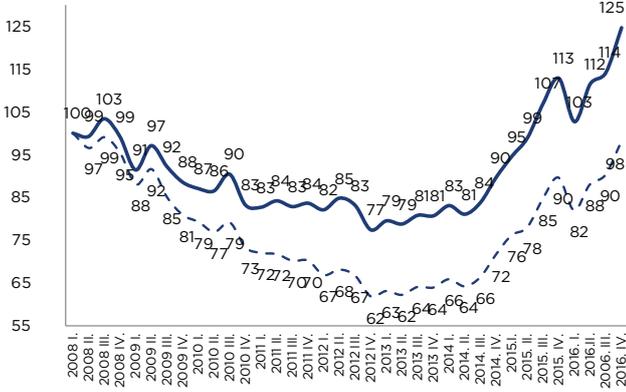
DH - NATIONAL BRICK BUILT INDEX



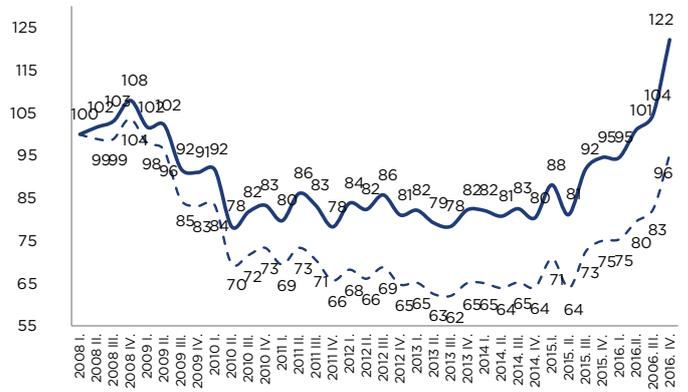
RESIDENTIAL PROPERTY INDEXES - REGIONAL

While panel flat prices have been able to go up in both parts of the country, brick built market shows a more diverse picture. In East-Hungary the panel index grew from 114 to 125, next to which the brick built index jumped from 104 to 122. In West-Hungary the panel index increased by 6 points, reaching 110, while the brick built index is stagnating at 98.

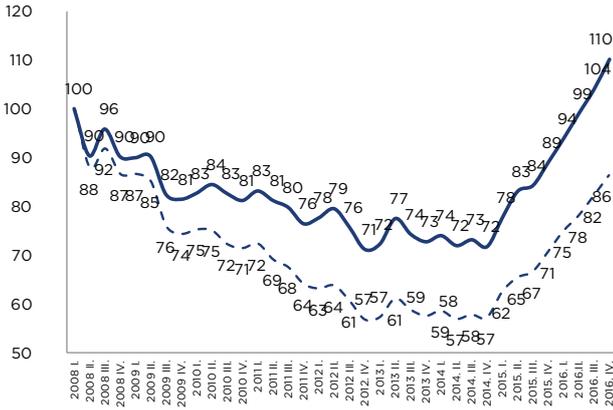
EAST-HUNGARY PANEL INDEX



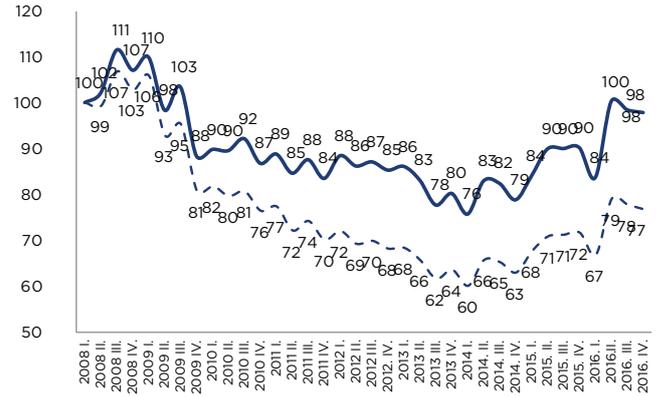
EAST - HUNGARY BRICK BUILT INDEX



WEST - HUNGARY PANEL INDEX



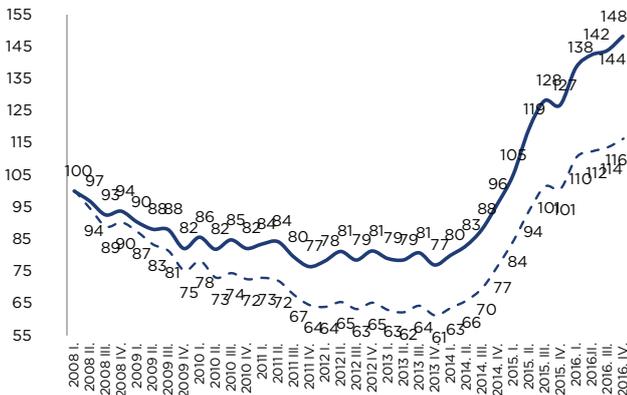
WEST - HUNGARY BRICK BUILT INDEX



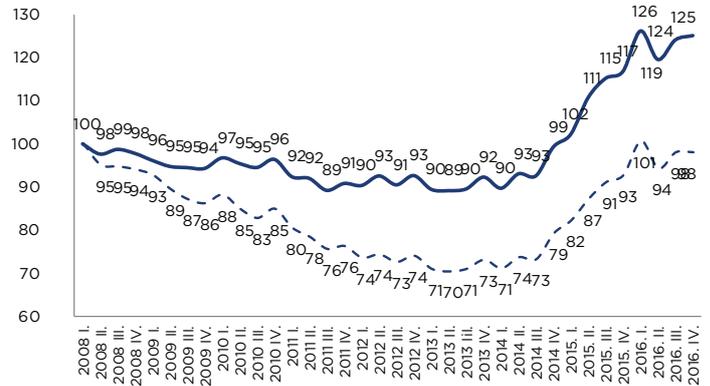
BUDAPESTI RESIDENTIAL PROPERTY INDEXES

In Budapest, prices of brick built flats on nominal value have only risen by 1 percentage point, standing at 125 points at present, meaning 98 points at real value. The Budapest panel index has again increased by 4 points, reaching 148. This means a 4-point strengthening on real value as well, ending at a 116-point record value.

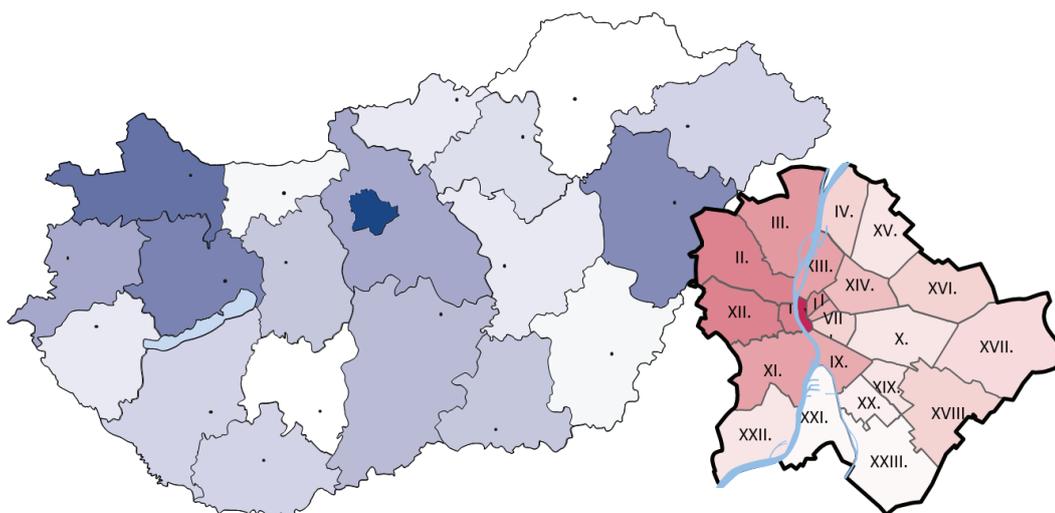
DH - BUDAPEST PANEL INDEX



DH - BUDAPEST BRICK BUILT INDEX



BRICK BUILT HOMES DATA -2016. Q3-4

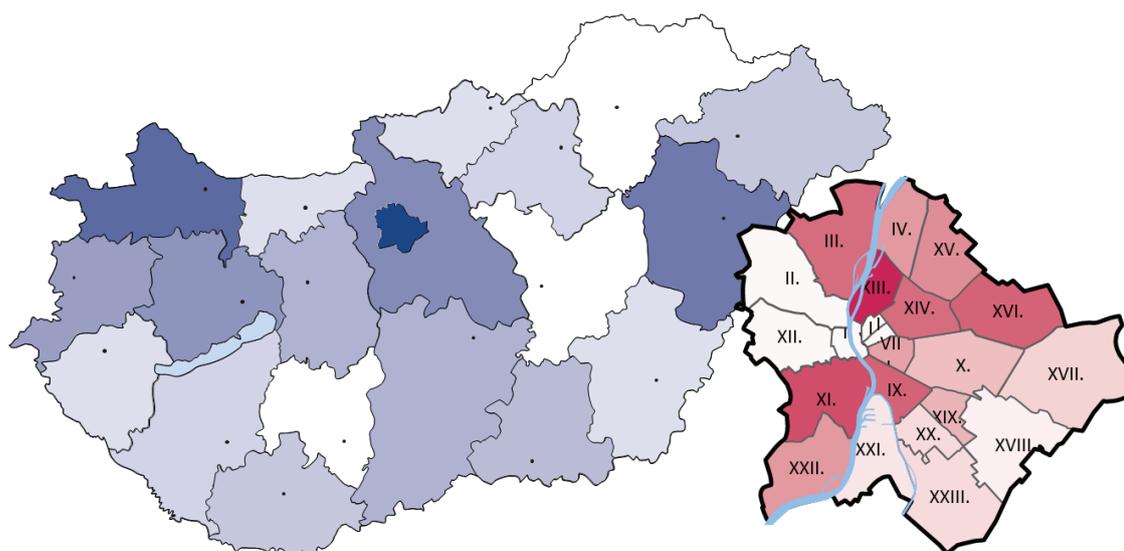


| COUNTY | PRICE/M2 | SPECIFIC PRICE | TIME NEED OF PRICE SALE (DAY) | DISTRICT | PRICE/M2 | SPECIFIC PRICE | TIME NEED OF PRICE SALE (DAY) |
|------------------------|----------|----------------|-------------------------------|--------------|----------|----------------|-------------------------------|
| Bács-Kiskun | 235 000 | 12 241 000 | 99 | Budapest 01. | 624 000 | 36 930 000 | 111 |
| Baranya | 213 000 | 12 114 000 | 123 | Budapest 02. | 550 000 | 37 455 000 | 161 |
| Békés | 169 000 | 8 843 000 | 184 | Budapest 03. | 542 000 | 33 784 000 | 136 |
| Borsod-Abaúj-Zemplén | 137 000 | 7 588 000 | 133 | Budapest 04. | 309 000 | 15 402 000 | 137 |
| Budapest | 456 000 | 25 750 000 | 112 | Budapest 05. | 716 000 | 47 122 000 | 104 |
| Csongrád | 210 000 | 13 026 000 | 539 | Budapest 06. | 537 000 | 31 790 000 | 97 |
| Fejér | 243 000 | 14 077 000 | 119 | Budapest 07. | 463 000 | 24 462 000 | 89 |
| Győr-Moson-Sopron | 339 000 | 18 059 000 | 137 | Budapest 08. | 378 000 | 19 025 000 | 101 |
| Hajdú-Bihar | 301 000 | 16 757 000 | 517 | Budapest 09. | 445 000 | 24 896 000 | 126 |
| Heves | 165 000 | 8 877 000 | 89 | Budapest 10. | 291 000 | 13 477 000 | 120 |
| Jász-Nagykun-Szolnok | 159 000 | 8 428 000 | 92 | Budapest 11. | 490 000 | 28 579 000 | 76 |
| Komárom-Esztergom | 176 000 | 9 757 000 | 199 | Budapest 12. | 561 000 | 40 359 000 | 105 |
| Pest | 250 000 | 16 607 000 | 185 | Budapest 13. | 488 000 | 29 109 000 | 118 |
| Somogy | 196 000 | 10 089 000 | 153 | Budapest 14. | 409 000 | 19 158 000 | 110 |
| Szabolcs-Szatmár-Bereg | 226 000 | 13 280 000 | 153 | Budapest 15. | 311 000 | 17 389 000 | 68 |
| Tolna | 121 000 | 6 282 000 | 134 | Budapest 16. | 348 000 | 19 125 000 | 68 |
| Vas | 239 000 | 14 189 000 | 147 | Budapest 17. | 347 000 | 21 158 000 | 365 |
| Veszprém | 305 000 | 16 867 000 | 73 | Budapest 18. | 405 000 | 16 892 000 | 146 |
| Zala | 206 000 | 12 987 000 | 128 | Budapest 19. | 272 000 | 13 775 000 | 185 |
| | | | | Budapest 20. | 343 000 | 15 807 000 | 122 |
| | | | | Budapest 21. | 269 000 | 11 740 000 | 72 |
| | | | | Budapest 22. | 298 000 | 18 628 000 | 116 |
| | | | | Budapest 23. | 298 000 | 23 790 000 | 402 |

Based on purchase prices of the given period of properties brokered by Duna House.

In Q3-4 2016, brick built flats have been sold at highest average prices in Győr-Moson-Sopron County, for nearly HUF 340 thousand/m². Brick built flats in Veszprém and Hajdú-Bihar Counties have cost somewhat above HUF 300 thousand. Lowest prices have been observed in Tolna County, with average HUF 121 thousand/m². In Budapest, District 5, average prices have reached HUF 716 thousand, followed by District 1, showing HUF 624 thousand. North-Buda districts, as well as areas in the Inner City have all presented m³ prices above HUF 500 thousand. Lowest prices in Budapest were detected in the southern City areas, accounting for average prices slightly below HUF 300 thousand/m².

PANEL (BLOCKS OF FLATS) DATA - 2016. Q3-4.



| COUNTY | PRICE/M2 | SPECIFIC PRICE | TIME NEED OF PRICE SALE (DAY) | DISTRICT | PRICE/M2 | SPECIFIC PRICE | TIME NEED OF PRICE SALE (DAY) |
|------------------------|----------|----------------|-------------------------------|--------------|----------|----------------|-------------------------------|
| Bács-Kiskun | 194 000 | 10 600 000 | 97 | Budapest 02. | 496 000 | 25 800 000 | 50 |
| Baranya | 164 000 | 8 345 000 | 82 | Budapest 03. | 327 000 | 17 893 000 | 63 |
| Békés | 116 000 | 6 552 000 | 190 | Budapest 04. | 283 000 | 15 809 000 | 85 |
| Borsod-Abaúj-Zemplén | 111 000 | 5 290 000 | 67 | Budapest 08. | 309 000 | 15 779 000 | 135 |
| Budapest | 305 000 | 15 640 000 | 84 | Budapest 09. | 344 000 | 14 765 000 | 64 |
| Csongrád | 152 000 | 8 471 000 | 179 | Budapest 10. | 271 000 | 13 586 000 | 57 |
| Fejér | 193 000 | 10 222 000 | 122 | Budapest 11. | 380 000 | 18 840 000 | 70 |
| Győr-Moson-Sopron | 255 000 | 14 663 000 | 95 | Budapest 13. | 378 000 | 21 654 000 | 87 |
| Hajdú-Bihar | 227 000 | 12 159 000 | 77 | Budapest 14. | 333 000 | 16 242 000 | 62 |
| Heves | 160 000 | 9 327 000 | 50 | Budapest 15. | 296 000 | 14 759 000 | 87 |
| Jász-Nagykun-Szolnok | 133 000 | 6 750 000 | 73 | Budapest 16. | 309 000 | 17 100 000 | 117 |
| Komárom-Esztergom | 156 000 | 7 861 000 | 80 | Budapest 17. | 287 000 | 12 888 000 | 273 |
| Pest | 201 000 | 11 440 000 | 155 | Budapest 18. | 257 000 | 12 284 000 | 82 |
| Somogy | 168 000 | 8 639 000 | 91 | Budapest 19. | 273 000 | 13 975 000 | 62 |
| Szabolcs-Szatmár-Bereg | 182 000 | 9 127 000 | 111 | Budapest 20. | 251 000 | 13 295 000 | 51 |
| Tolna | 122 000 | 6 663 000 | 67 | Budapest 21. | 248 000 | 12 218 000 | 82 |
| Vas | 212 000 | 12 188 000 | 49 | Budapest 22. | 319 000 | 15 724 000 | 60 |
| Veszprém | 222 000 | 12 475 000 | 106 | | | | |
| Zala | 164 000 | 10 066 000 | 130 | | | | |

Based on purchase prices of the given period of properties brokered by Duna House

Regionally, Győr-Moson-Sopron County presented the highest panel flat prices too, with its HUF 255 thousand/m². Apart from this and Central-Hungary, Hajdú, Vas and Veszprém Counties have reached panel price levels of around HUF 200 thousand/m². Borsod-Abaúj-Zemplén county showed HUF 111 thousand/m² average prices, slightly behind Békés and Tolna Counties. In Budapest -excluding those few panel flats found in District 2, reaching nearly HUF 500 thousand-, panel flats have been sold in Districts 11 and 13 for around JHUF 380 thousand on average. Districts 9 and 14 have not been much cheaper with average m² prices around HUF 340 thousand. The south zone of Budapest has ended up being the cheapest with HUF 250 thousand m² prices on average.

BARGAIN - 2016.Q3-4.

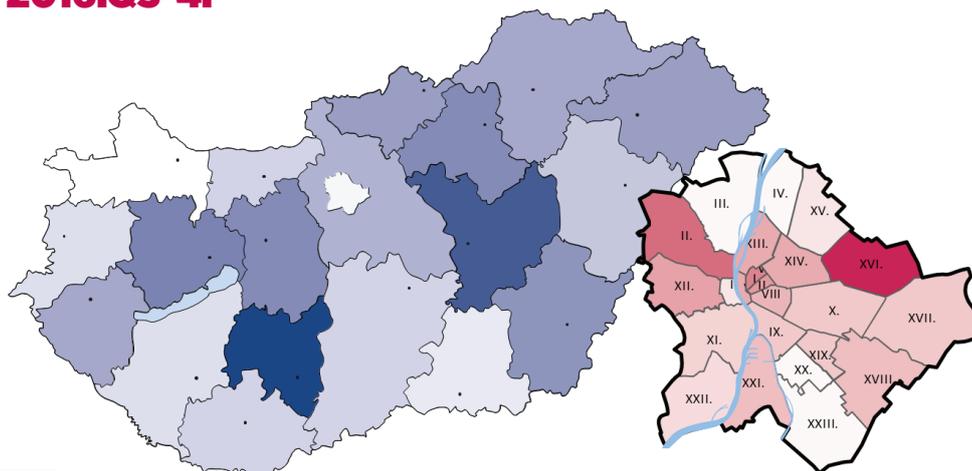


Figure indicates price change in total: price + bargain

| DISTRICT | CHANGE LISTING PRICE | BARGAIN |
|--------------|----------------------|---------|
| Budapest 01. | -2% | -3% |
| Budapest 02. | -3% | -6% |
| Budapest 03. | -2% | -2% |
| Budapest 04. | -1% | -3% |
| Budapest 05. | -2% | -6% |
| Budapest 06. | -4% | -5% |
| Budapest 07. | -3% | -5% |
| Budapest 08. | -3% | -4% |
| Budapest 09. | -2% | -4% |
| Budapest 10. | -2% | -4% |
| Budapest 11. | -2% | -5% |
| Budapest 12. | -4% | -4% |
| Budapest 13. | -4% | -4% |
| Budapest 14. | -4% | -4% |
| Budapest 15. | -2% | -3% |
| Budapest 16. | -5% | -6% |
| Budapest 17. | -3% | -4% |
| Budapest 18. | -4% | -3% |
| Budapest 19. | -3% | -4% |
| Budapest 20. | -1% | -3% |
| Budapest 21. | -3% | -4% |
| Budapest 22. | -2% | -3% |
| Budapest 23. | -2% | -3% |

| COUNTY | CHANGE LISTING PRICE | BARGAIN |
|------------------------|----------------------|---------|
| Bács-Kiskun | -2% | -6% |
| Baranya | -2% | -6% |
| Békés | -4% | -6% |
| Borsod-Abaúj-Zemplén | -3% | -7% |
| Budapest | -3% | -4% |
| Csongrád | -2% | -6% |
| Fejér | -3% | -8% |
| Győr-Moson-Sopron | -2% | -5% |
| Hajdú-Bihar | -3% | -5% |
| Heves | -3% | -8% |
| Jász-Nagykun-Szolnok | -3% | -10% |
| Komárom-Esztergom | -2% | -6% |
| Pest | -3% | -6% |
| Somogy | -2% | -6% |
| Szabolcs-Szatmár-Bereg | -3% | -7% |
| Tolna | -4% | -10% |
| Vas | -3% | -5% |
| Veszprém | -3% | -8% |
| Zala | -4% | -6% |

Methodology:

Change in the listing price is the difference between the first price indicated by the seller and the last registered price at the time of the appearance of the buyer. Bargain shows additional changes in the price agreed upon by the seller and buyer. The two indicators together give a good picture of the difference in price between the original idea of the seller and the actual final price

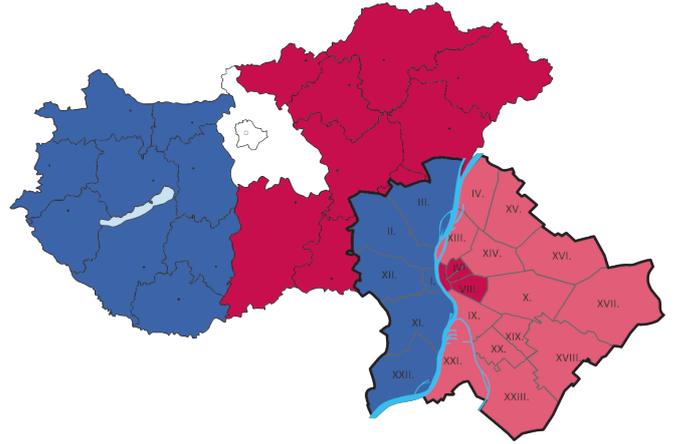
Based on purchase prices of the given period of properties brokered by Duna House.

Buyers in Tolna and Jász-Nagykun Counties have reached the highest bargains, at around 10% in Q3-4. Together with the price decreases prior to the special bargain it meant that sellers have sold their properties on prices 13-15% less than originally expected. Lowest bargain positions have been observed regionally in counties with higher prices, such as Győr-Moson-Sopron, Hajdú-Bihar and Vas. In Budapest, even the best bargains stopped at 6%, mainly in Districts 2, 5 and 16. Within the Inner City buyers have been able to lower the prices by 5%, while in the other districts by 3-4% only.

RESIDENTIAL PROPERTY PRICE DATA - 2016. DECEMBER

In December, panel flats were sold for HUF 174 thousand/m² in the Eastern and for HUF 189 thousand/m² in the Western part of Hungary. The same flat type was sold for HUF 294 thousand in Pest, and HUF 347 thousand in Buda per m² on average.

Brick built flats were sold for nearly the same prices regionally, reaching a HUF 219 thousand/m² on average. The same type was sold for HUF 454 thousand in Pest, HUF 490 in Buda, and HUF 518 thousand in the Inner city for every m².



| PANEL COUNTRYWIDE | | | |
|-------------------|-------|----------|-----------------------|
| | Price | m2 price | Time need of sale/day |

| | | | |
|-------------|-----------|---------|----|
| East | 9 023 000 | 174 000 | 73 |
| West | 9 656 000 | 189 000 | 88 |

| BRICK COUNTRYWIDE | | | |
|-------------------|--|--|--|
|-------------------|--|--|--|

| | | | |
|-------------|------------|---------|-----|
| East | 13 392 000 | 219 000 | 199 |
| West | 11 794 000 | 218 000 | 149 |

| PANEL BUDAPEST | | | |
|----------------|-------|----------|-----------------------|
| | Price | m2 price | Time need of sale/day |

| | | | |
|-------------|------------|---------|-----|
| Buda | 18 384 000 | 347 000 | 56 |
| Pest | 15 140 000 | 294 000 | 127 |

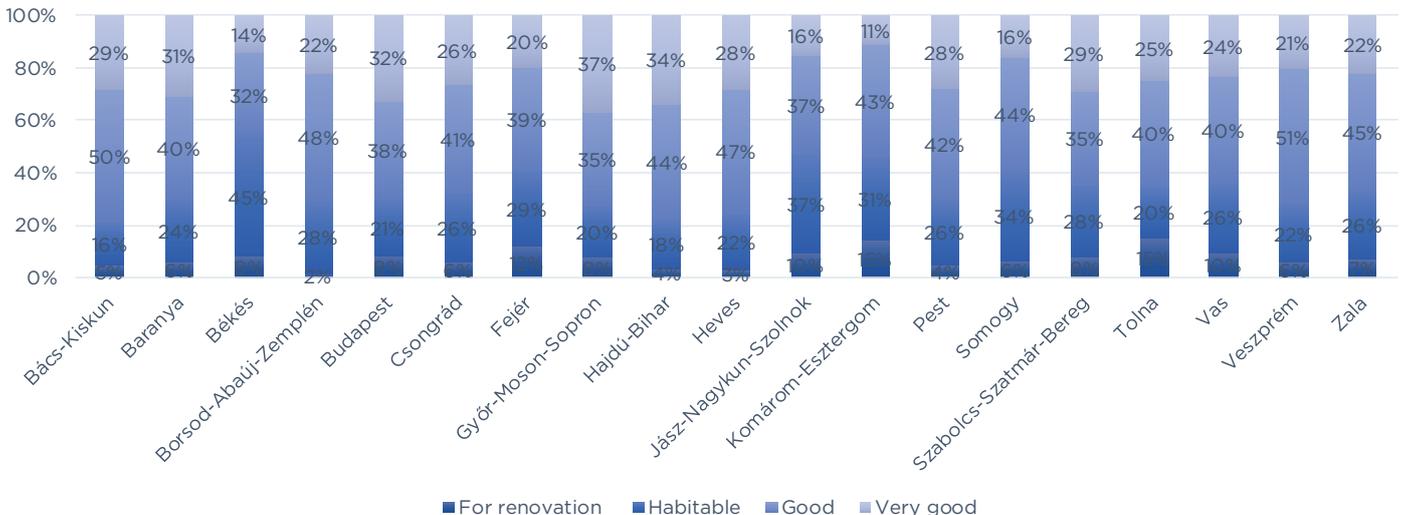
| BRICK BUDAPEST | | | |
|----------------|--|--|--|
|----------------|--|--|--|

| | | | |
|-------------------|------------|---------|-----|
| Buda | 33 299 000 | 490 000 | 128 |
| Pest | 21 876 000 | 454 000 | 117 |
| Inner city | 31 382 000 | 518 000 | 92 |

Based on purchase prices of the given period and location of properties brokered by Duna House.

QUALITY PREFERENCES - 2016. Q3-4

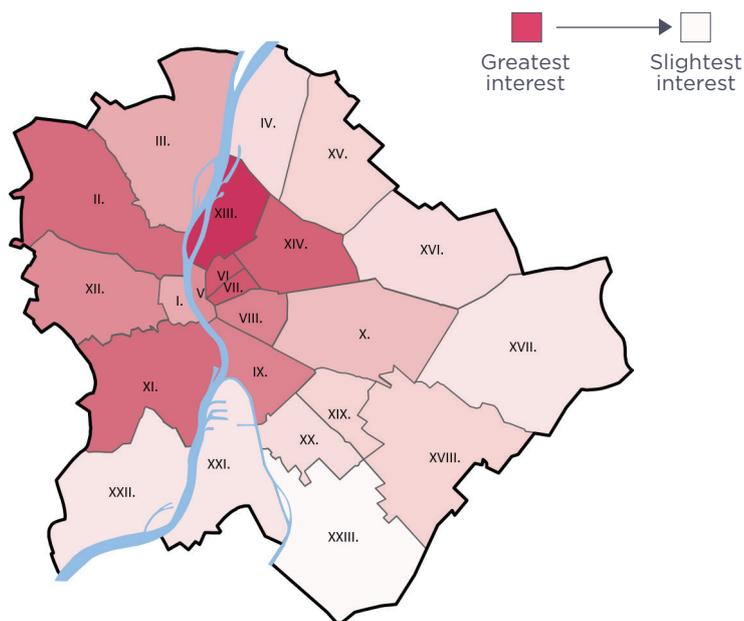
The lowest number of buyers choosing flats for renovation was found in Borsod-Abaúj-Zemplén County -2% -, but Heves County came in second with 3% only. In Tolna and Komárom-Esztergom Counties, on the contrary, the ratio of this type was outstandingly high, 15%. When looking at it on national level, mainly good and high quality flats were bought in Q 3-4, with Bács-Kiskun and Hajdú-Bihar Counties standing out, where it accounted for even 80% of the total turnover.



Data is assessed based on real estate sold by Duna House. Territorial distribution of transactions brokered by Duna House may differ from the territorial distribution of the market in whole. Duna House Holding carries out its real estate agency activities mainly in Budapest and major cities. Duna House Holding does not make corrections in relation of the territorial distribution of own and market transactions.

INTEREST TOWARD DISTRICTS 2016. DECEMBER

| DISTRICT | 2016. NOV. | 2016. DEC. |
|--------------|------------|------------|
| Budapest 01. | 6,9% | 6,7% |
| Budapest 02. | 12,8% | 12,8% |
| Budapest 03. | 10,5% | 11,8% |
| Budapest 04. | 7,9% | 7,4% |
| Budapest 05. | 12,0% | 12,5% |
| Budapest 06. | 16,8% | 17,0% |
| Budapest 07. | 15,7% | 16,4% |
| Budapest 08. | 12,2% | 12,2% |
| Budapest 09. | 13,2% | 13,0% |
| Budapest 10. | 7,3% | 7,3% |
| Budapest 11. | 14,5% | 16,0% |
| Budapest 12. | 10,8% | 9,8% |
| Budapest 13. | 18,2% | 18,8% |
| Budapest 14. | 18,4% | 17,6% |
| Budapest 15. | 8,8% | 8,8% |
| Budapest 16. | 5,9% | 5,6% |
| Budapest 17. | 6,1% | 5,5% |
| Budapest 18. | 8,1% | 6,5% |
| Budapest 19. | 8,8% | 6,3% |
| Budapest 20. | 6,6% | 5,6% |
| Budapest 21. | 4,8% | 3,9% |
| Budapest 22. | 4,7% | 4,2% |
| Budapest 23. | 2,4% | 1,9% |



Methodology: Our clients with purchasing aims indicate their preferences of districts (more at the same time) when meeting with our agents. The above preference map is put together based on this information.

Data is assessed based on real estate sold by Duna House. Territorial distribution of transactions brokered by Duna House may differ from the territorial distribution of the market in whole. Duna House Holding carries out its real estate agency activities mainly in Budapest and major cities. Duna House Holding does not make corrections in relation of the territorial distribution of own and market transaction

In December, 19% of all buyers decided to purchase a property in District 13. Nearly the same interest was detected towards District 14. 17% of potential buyers voted for Districts 6 and 7, with District 11 being basically just as popular. Lowest interest was shown towards District 23m with only 2% of buyers indicating it as a target location.

BARGAIN - 2016. DECEMBER

In December, those selling their family homes outside Budapest and Pest County suffered from the best bargain position again, reaching even 8%. In Pest County, average bargain was 6%, while in Budapest 5%. As far as brick built flats are concerned, there was an overall 4% bargain countrywide, next to which panel flats achieved 3% bargain in Budapest, and 5% regionally

| HOUSE | CHANGE IN THE LISTING PRICE | BARGAIN |
|--------------|-----------------------------|---------|
| Budapest | -1% | -5% |
| Pest County | -2% | -6% |
| Regionally | -3% | -8% |
| PANEL | | |
| Budapest | -1% | -3% |
| Regionally | -2% | -5% |
| BRICK | | |
| Budapest | -4% | -4% |
| Regionally | -1% | -4% |
| TOTAL | | |
| Budapest | -3% | -4% |
| Regionally | -2% | -6% |

Methodology: Change in the listing price is the difference between the first price indicated by the seller and the last registered price at the time of the appearance of the buyer. Bargain shows additional changes in the price agreed upon by the seller and buyer. The two indicators together give a good picture of the difference in price between the original idea of the seller and the actual final price

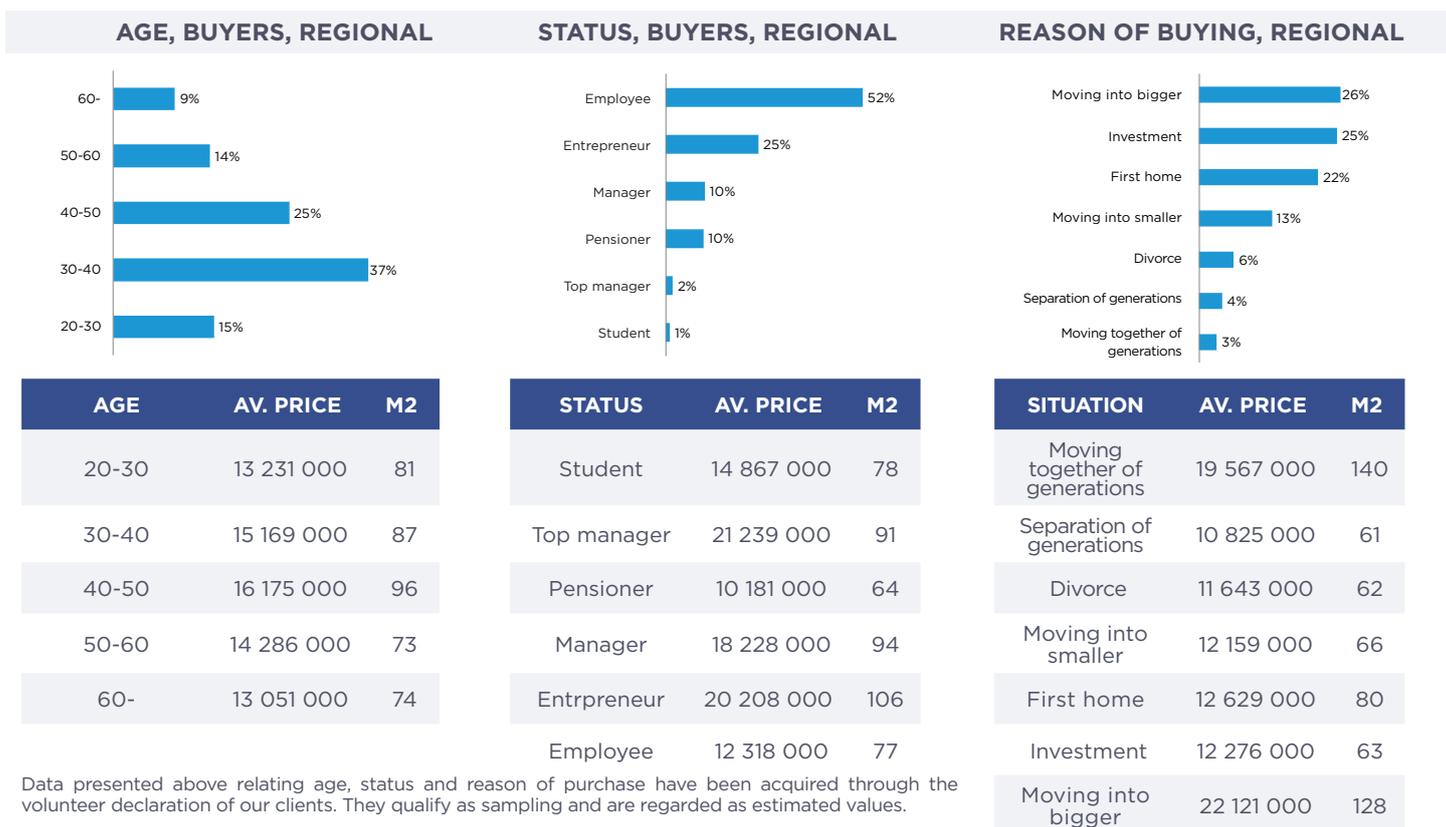
Based on purchase prices of the given period of properties brokered by Duna House.

CLIENT PROFILE: BUYERS IN DECEMBER

In December, 41% of buyers indicated investment as the reason behind the purchase in Budapest. On average, they spent nearly HUF 30 Million on 66m2 size flats. On the same location, one fifth of all buyers have purchased their first home, another 20% was moving into a bigger property. The latter spent HUF 29 Million on 85m2 flats on average.



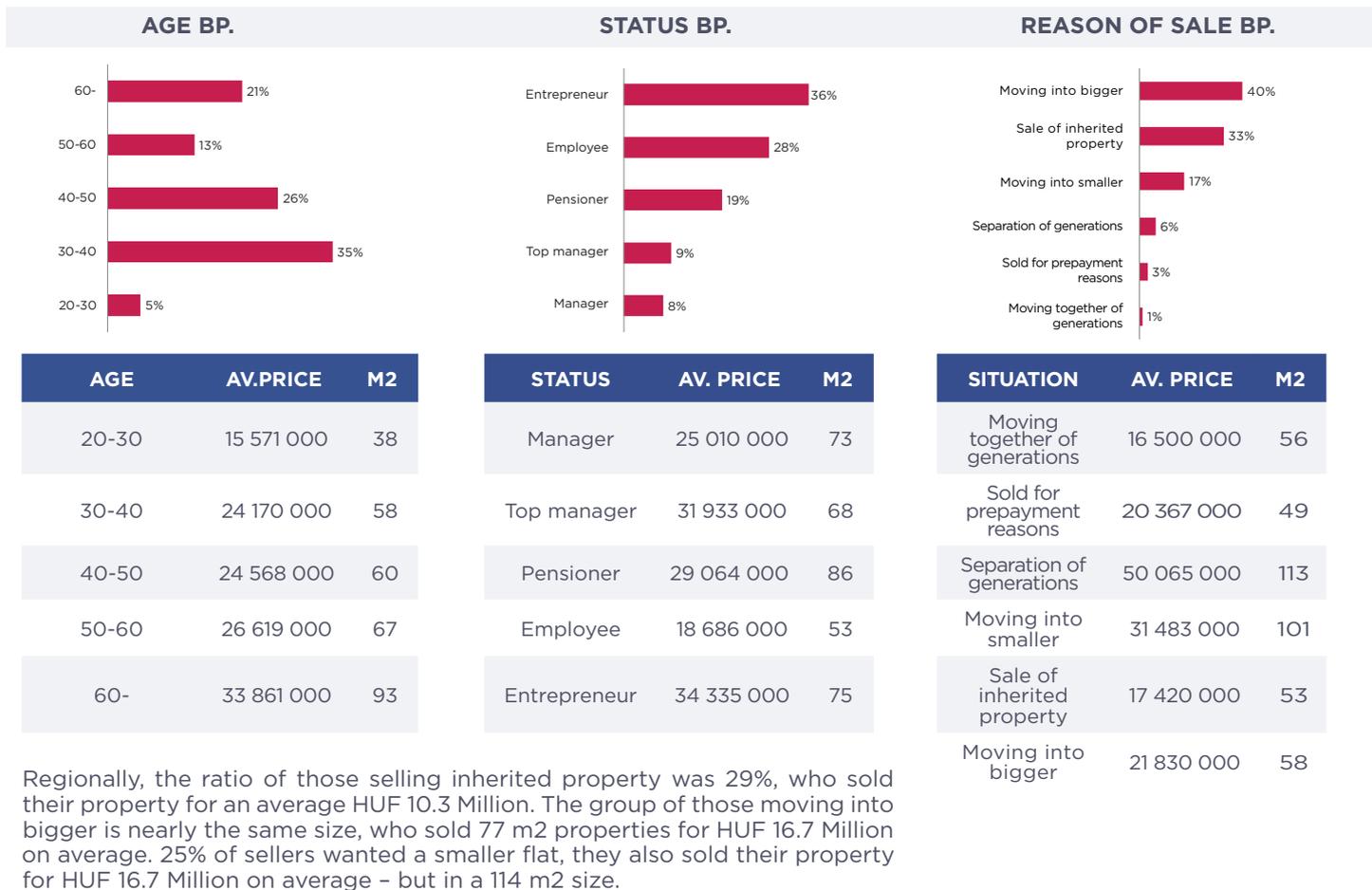
Regionally, 25% of buyers moved into a bigger property, while another 25% bought the flat as investment. Those moving into bigger purchased 128 m2 flats for HUF 22.1 Million on average. Investors generally chose smaller, 63 m2 flats for HUF 12.3 Million. Those buying their first home accounted for 22% of the turnover, spending HUF 12.6 Million for 80m2 size flats on average.



Data presented above relating age, status and reason of purchase have been acquired through the volunteer declaration of our clients. They qualify as sampling and are regarded as estimated values.

CLIENT PROFILE: SELLERS IN DECEMBER

40% of sellers in Budapest indicated moving into a bigger flat the reason for the purchase. They sold their 58m2 flats for HUF 21.8 Million on average. On the same location, 33% sold inherited property for an average HUF 21 Million, and only 17% of seller was planning to move into a smaller property.

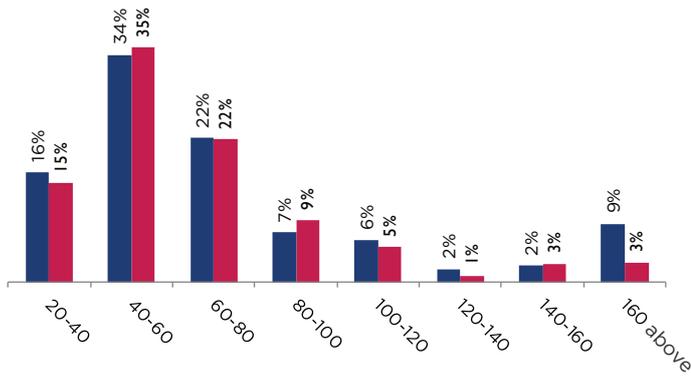


TRANSACTION PARAMETERS – BUDAPEST

In Buda, less bigger size flats have been sold than a year before. In the same period of 2015, 9% of sale and purchase transactions targeted properties above 160m2 size, while this year it accounted for 3% only. Price increase, on the other hand, is clearly visible, since (when comparing the same periods of the same 2 years) the ratio of transaction in the price zone above HUF 400 thousand/m2 has risen from 42 to 59%. A similar price growth can be observed in Pest as well, where the same category has risen from 20 to 36%.

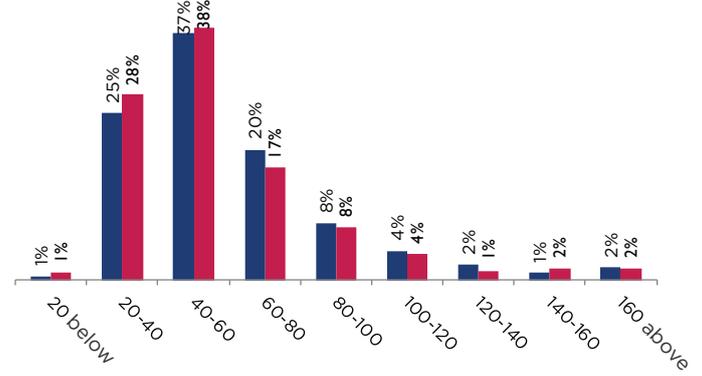
BUDA

Size (m2)

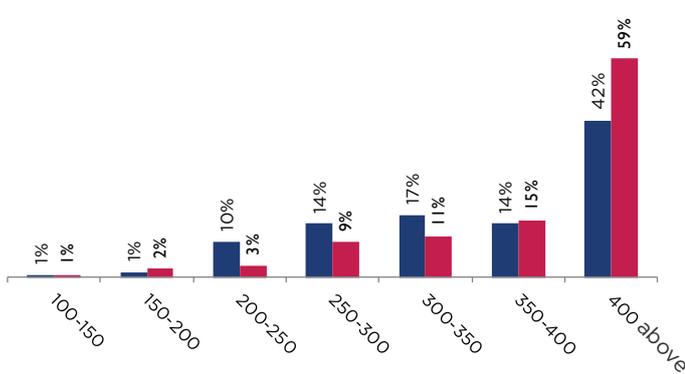


PEST

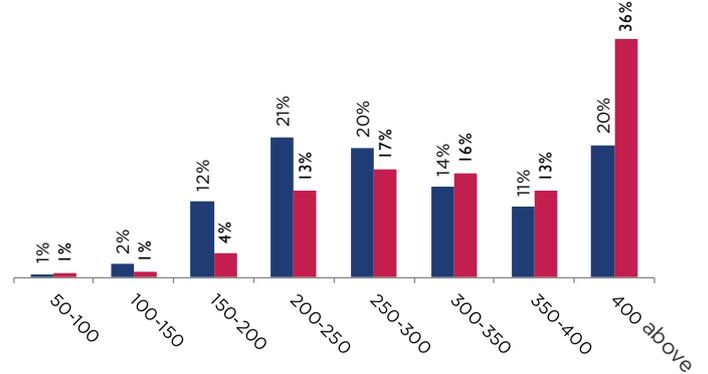
Size (m2)



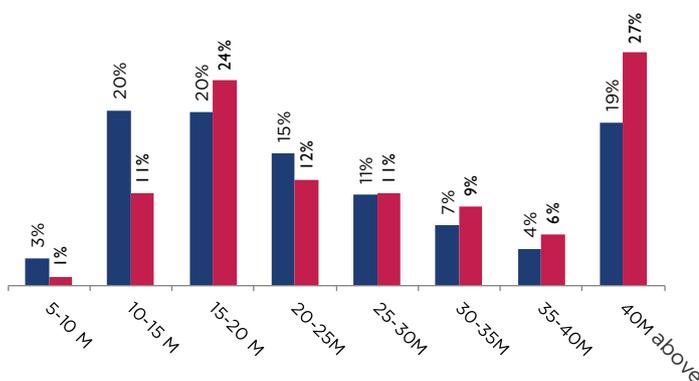
m2 price (HUF thousand)



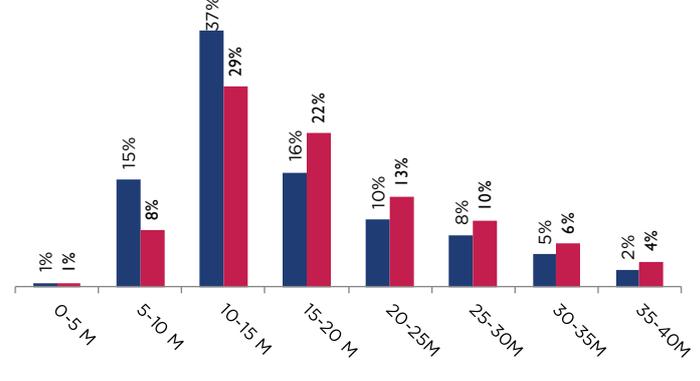
m2 price (HUF thousand)



Price (HUF Million)



Price (HUF Million)



■ 2015. Q3-4.
■ 2016. Q3-4.

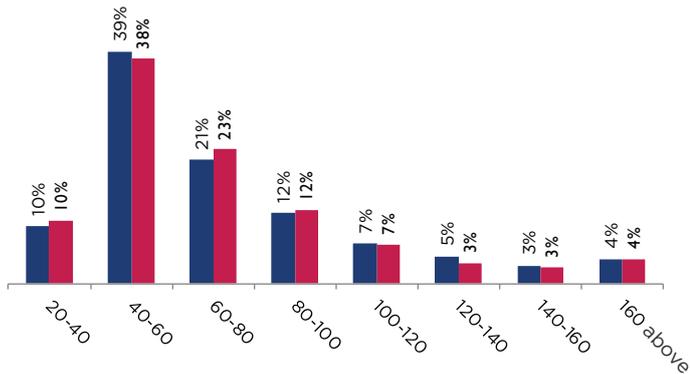
Based on property sold by Duna House Franchise network.

TRANSACTION PARAMETERS - REGIONAL

When comparing the Q3-4 of 2015 and 2016, price increase is also detected on regional level. 22% of the transactions took place above HUF 200 thousand/m2 last year, growing to 33% by 2016. As far as desired flat sizes are concerned, no major changes have been observed during the one-year period, nearly 40% of buyers choose properties of sizes 40-60 m2. Pest County also stands in line, with somewhat bigger sizes – nearly 50% of buyers choose from flats of sizes 60-100 m2, but one in every ten buyers ends up buying a property bigger than 160 m2.

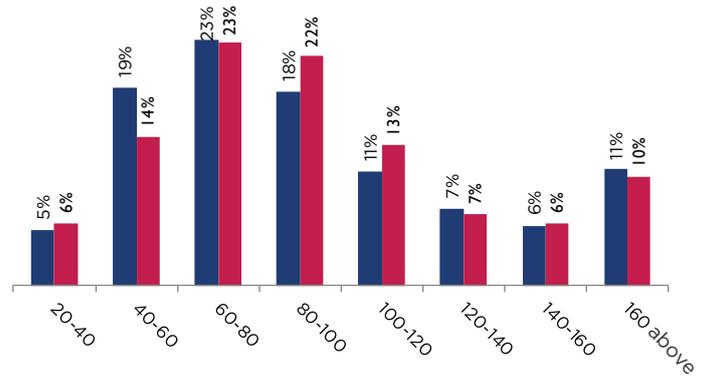
National (Excluding Central Hungary)

Size (m2)

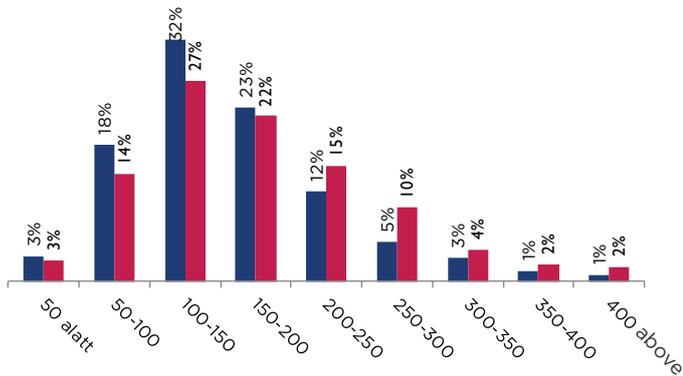


PEST COUNTY

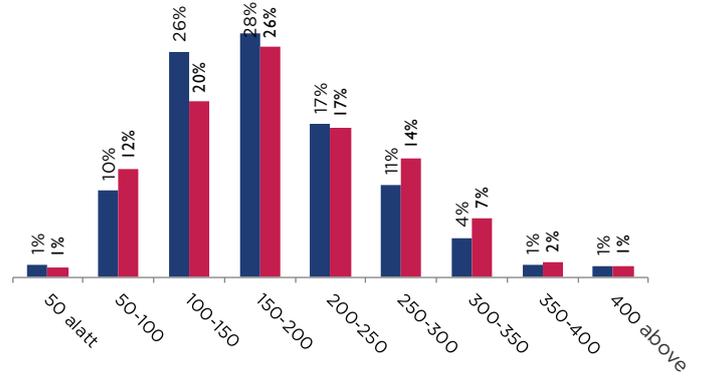
SIZE (m2)



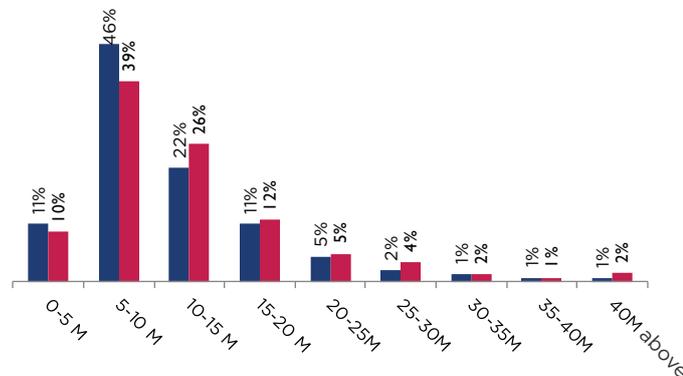
m2 price (HUF thousand)



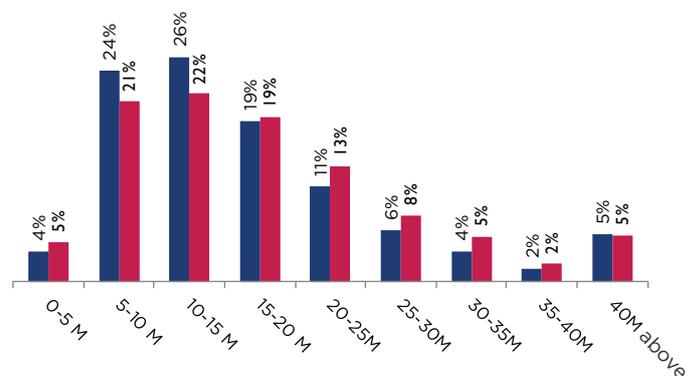
m2 price (HUF thousand)



Price (HUF Million)



Price (HUF Million)



■ 2015. Q3-4.
■ 2016. Q3-4

Based on property sold by Duna House Franchise network.

MINIMIZE YOUR RISK, GET DETAILED MARKET INFORMATION ON YOUR PLANNED DEVELOPMENT



Duna House Department of Analysis offers the following services:

- Competitor assessment by locations
- Apartment mix proposal
- Indication of achievable price levels
- Introduction of demand and supply side factors
- Positioning of the development
- Solutions for other project specific needs, etc.

For consultation, or complete analysis packages do not hesitate to contact us!

elemzes@dh.hu



DUNA HOUSE®

1016 Budapest, Gellérthegy str. 17.

Phone: +36-1/555-2222

Fax: +36-1/555-2220

www.dh.hu