| Contents | House price |
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| <u>Metadata</u> | Information about this file |
| <u>Amsterdam</u> | The Herengracht Index, real index, 1628-1973, (1628=100) |
| UKnominal | Average house prices, all houses, nominal price, UK, 1975-2019, (£) |
| UKreal | Average house prices, all houses, current prices, UK, 1975-2019, (constant 2019 UK£) |
| China | Average commercial houses prices, all houses, real 2000 Chinese yuan, China, 2000-2017, (Chinese yuan/square metres) |

http://www.dannydorling.org/

Metadata

These reference tables contain statistics of house prices in three countries in the world. In particular, the nominal prices and real prices of the UK houses are both given here. In so doing, the effect of inflation on house prices can be seen. The graph besides each table shows the house prices of that year, and the absolute change over time. The x-axis is the absolute change while the y-axis is the house prices. Each circle represents a certain year.

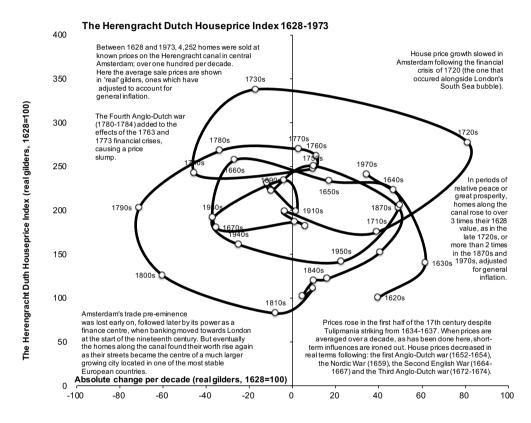
The Herengracht Index, real index, 1628-1973, (1628=100)

Source: Plet Eichholtz, A long run house price index: The Herengracht index, 1628-1973, Real Estate Economics, 25, 2, pp.175-192, 1997., http://pub.maastrichtuniversity.nl/cda347a3-7fdf-426e-99a4-1a2c30717764?fid=10696, July 19, 2019.

Notes: The index was constructed by using a hedonic repeated-measures. Consumer price data were used to make the changes in real terms, which using the year 1628 as the base year, the index of which was 100. For details, please read Piet Eichholtz's paper (1997). The data provided by Piet Eichholtz is on a biennial basis. We have averaged the price for that decade here.

Frequency: Decade, End of period

| Observation date | Absolute change (real term) | Real index (1628=100) | Label | |
|------------------|-----------------------------|-----------------------|-------|--|
| 1620 | 39.62 | 100 | 1620s | |
| 1630 | 61.61 | 140 | 1630s | |
| 1640 | 46.89 | 223 | 1640s | |
| 1650 | 17.10 | 233 | 1650s | |
| 1660 | -26.68 | 257 | 1660s | |
| 1670 | -35.38 | 180 | 1670s | |
| 1680 | 1.08 | 187 | | |
| 1690 | 5.89 | 182 | | |
| 1700 | -3.50 | 198 | | |
| 1710 | 39.18 | 175 | 1710s | |
| 1720 | 81.43 | 277 | 1720s | |
| 1730 | -17.11 | 338 | 1730s | |
| 1740 | -45.34 | 243 | 1740s | |
| 1750 | 9.54 | 247 | 1750s | |
| 1760 | 11.26 | 262 | 1760s | |
| 1770 | 3.11 | 270 | 1770s | |
| 1780 | -33.57 | 268 | 1780s | |
| 1790 | -71.06 | 203 | 1790s | |
| 1800 | -60.17 | 126 | 1800s | |
| 1810 | -7.63 | 82 | 1810s | |
| 1820 | 9.71 | 111 | | |
| 1830 | 4.66 | 102 | | |
| 1840 | 9.98 | 120 | 1840s | |
| 1850 | 16.25 | 122 | | |
| 1860 | 40.59 | 152 | | |
| 1870 | 49.17 | 203 | 1870s | |
| 1880 | 9.78 | 251 | | |
| 1890 | -9.81 | 223 | 1890s | |
| 1900 | -11.71 | 231 | | |
| 1910 | 1.74 | 199 | 1910s | |
| 1920 | -3.96 | 235 | | |
| 1930 | -36.83 | 191 | 1930s | |
| 1940 | -24.84 | 161 | 1940s | |
| 1950 | 22.78 | 142 | 1950s | |
| 1960 | 49.74 | 206 | | |
| 1970 | 34.58 | 241 | 1970s | |

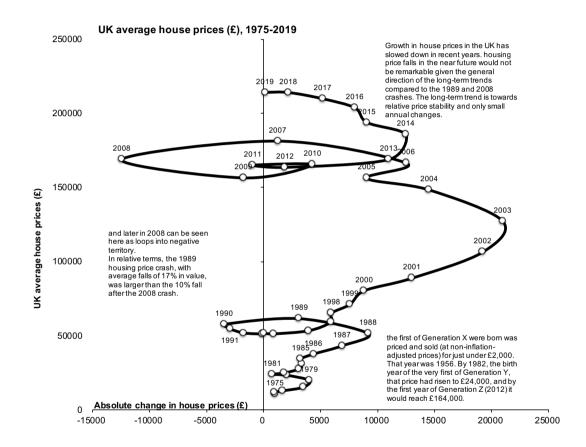


Average house prices, all houses, nominal price, UK, 1975-2019, (£)

Source: National Building Society, UK House Prices Adjusted for Inflation, https://www.nationwide.co.uk/about/house-price-index/download-data#xtab:uk-series, July 19, 2019. Notes: Averaged over four quarters in a year, For 2019, averaged over Q1 and Q2.

Frequency: Yearly, End of period

| Observation date | Absolute change (£) | Price (£) | Label | |
|------------------|---------------------|-----------|-------|--|
| 1975 | 1020.76 | 10846 | 1975 | |
| 1976 | 979.61 | 11866 | | |
| 1977 | 1697.52 | 12805 | | |
| 1978 | 3512.55 | 15261 | | |
| 1979 | 4013.09 | 19830 | 1979 | |
| 1980 | 2061.80 | 23288 | | |
| 1981 | 781.70 | 23954 | 1981 | |
| 1982 | 1834.72 | 24851 | | |
| 1983 | 3112.57 | 27623 | | |
| 1984 | 3377.36 | 31076 | | |
| 1985 | 3275.26 | 34378 | 1985 | |
| 1986 | 4393.27 | 37627 | 1986 | |
| 1987 | 6889.20 | 43164 | 1987 | |
| 1988 | 9174.77 | 51405 | 1988 | |
| 1989 | 3139.13 | 61514 | 1989 | |
| 1990 | -3443.88 | 57683 | 1990 | |
| 1991 | -2934.06 | 54626 | 1991 | |
| 1992 | -1707.68 | 51815 | | |
| 1993 | -90.94 | 51211 | | |
| 1994 | 17.30 | 51633 | | |
| 1995 | 880.35 | 51245 | | |
| 1996 | 3976.99 | 53394 | | |
| 1997 | 5903.36 | 59199 | | |
| 1998 | 5961.28 | 65201 | 1998 | |
| 1999 | 7582.50 | 71122 | 1999 | |
| 2000 | 8838.58 | 80366 | 2000 | |
| 2001 | 13020.52 | 88799 | 2001 | |
| 2002 | 19223.44 | 106407 | 2002 | |
| 2003 | 20976.02 | 127246 | 2003 | |
| 2004 | 14539.39 | 148359 | 2004 | |
| 2005 | 9055.40 | 156325 | 2005 | |
| 2006 | 12519.46 | 166470 | 2006 | |
| 2007 | 1251.91 | 181364 | 2007 | |
| 2008 | -12425.54 | 168973 | 2008 | |
| 2009 | -1745.28 | 156512 | 2009 | |
| 2010 | 4309.27 | 165483 | 2010 | |
| 2011 | -927.54 | 165131 | 2011 | |
| 2012 | 1898.52 | 163628 | 2012 | |
| 2013 | 10996.20 | 168928 | 2013 | |
| 2014 | 12485.98 | 185620 | 2014 | |
| 2015 | 9075.58 | 193900 | 2015 | |
| 2016 | 8017.62 | 203771 | 2016 | |
| 2017 | 5195.76 | 209935 | 2017 | |
| 2018 | 2183.21 | 214163 | 2018 | |
| 2019 | 138.84 | 214302 | 2019 | |



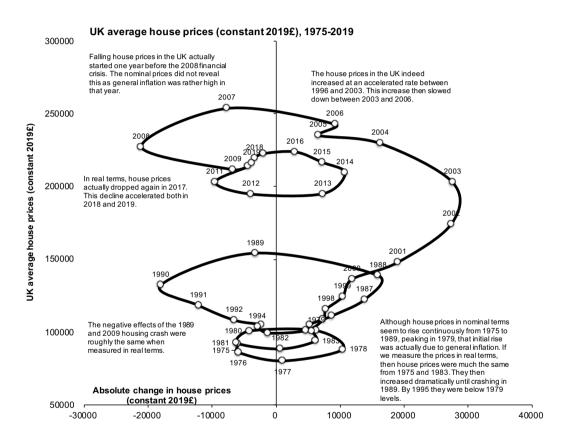
Average house prices, all houses, current prices, UK, 1975-2019, (constant 2019 UK£)

Source: National Building Society, UK House Prices Adjusted for Inflation, https://www.nationwide.co.uk/about/house-price-index/download-data#xtab:uk-series, July 19, 2019.

Notes: Averaged over four quarters in a year; For 2019, averaged over Q1 and Q2.

Frequency: Yearly, End of period

| Observation date | Absolute change (2019£) | Price (2019£) | Label |
|------------------|-------------------------|---------------|-------|
| 1975 | -5928.38 | 92041 | 1975 |
| 1976 | -5918.99 | 86112 | 1976 |
| 1977 | 1043.00 | 80203 | 1977 |
| 1978 | 10414.29 | 88198 | 1978 |
| 1979 | 6297.05 | 101031 | 1979 |
| 1980 | -4194.40 | 100793 | 1980 |
| 1981 | -6184.92 | 92643 | 1981 |
| 1982 | 642.62 | 88423 | 1982 |
| 1983 | 6120.61 | 93928 | 1983 |
| 1984 | 5559.83 | 100664 | |
| 1985 | 5236.18 | 105047 | |
| 1986 | 8691.68 | 111136 | |
| 1987 | 13836.68 | 122431 | 1987 |
| 1988 | 15943.43 | 138810 | 1988 |
| 1989 | -3218.66 | 154318 | 1989 |
| 1990 | -18026.38 | 132372 | 1990 |
| 1991 | -12104.38 | 118265 | 1991 |
| 1992 | -6526.87 | 108164 | 1992 |
| 1993 | -2317.80 | 105211 | |
| 1994 | -2926.40 | 103528 | 1994 |
| 1995 | -1240.88 | 99358 | |
| 1996 | 4623.69 | 101046 | |
| 1997 | 7319.20 | 108606 | |
| 1998 | 7820.52 | 115685 | 1998 |
| 1999 | 10366.31 | 124247 | 1999 |
| 2000 | 11881.00 | 136417 | 2000 |
| 2001 | 19024.49 | 148009 | 2001 |
| 2002 | 27395.13 | 174466 | 2002 |
| 2003 | 27584.55 | 202799 | 2003 |
| 2004 | 16270.07 | 229635 | 2004 |
| 2005 | 6581.95 | 235339 | 2005 |
| 2006 | 9209.70 | 242799 | 2006 |
| 2007 | -7678.27 | 253759 | 2007 |
| 2008 | -21063.82 | 227443 | 2008 |
| 2009 | -6747.02 | 211631 | 2009 |
| 2010 | -4329.32 | 213949 | |
| 2011 | -9548.05 | 202972 | 2011 |
| 2012 | -3901.18 | 194852 | 2012 |
| 2013 | 7323.67 | 195170 | 2013 |
| 2014 | 10783.32 | 209500 | 2014 |
| 2015 | 7188.67 | 216737 | 2015 |
| 2016 | 2986.40 | 223877 | 2016 |
| 2017 | -2021.44 | 222709 | |
| 2018 | -3340.45 | 219834 | 2018 |
| 2019 | -3805.72 | 216029 | 2019 |



Average commercial houses prices, all houses, real 2000 Chinese yuan, China, 2000-2017, (Chinese yuan/square metres)

Source: National Bureu of Statistics of China, http://data.stats.gov.cn/easyquery.htm?cn=C01&zb=A0201&sj=2018; 18 July 2019

Notes: Data from National Bureu of Statistics of China only provide the nominal prices. We use the price index to transform the nominal into real prices which are measured by constant 2000 Chinese yuan. Here column C is derived from column D and E. Frequency: Yearly, End of period

| Observation date | Absolute change (yuan/sqrm2) | real (yuan/sqrm2) | nominal (yuan/sqrm2) | Price Index (2000=100) | Label |
|------------------|------------------------------|-------------------|----------------------|------------------------|-------|
| 2000 | 55.15 | 1948 | 1948 | 100.00 | 2000 |
| 2001 | 73.21 | 2003 | 2017 | 100.69 | 2001 |
| 2002 | 85.15 | 2094 | 2092 | 99.88 | 2002 |
| 2003 | 194.43 | 2173 | 2197 | 101.08 | 2003 |
| 2004 | 286.80 | 2483 | 2608 | 105.02 | 2004 |
| 2005 | 195.47 | 2747 | 2937 | 106.91 | 2005 |
| 2006 | 228.99 | 2874 | 3119 | 108.53 | 2006 |
| 2007 | 47.48 | 3205 | 3645 | 113.73 | 2007 |
| 8008 | 261.84 | 2969 | 3576 | 120.44 | 2008 |
| 2009 | 427.98 | 3729 | 4459 | 119.59 | 2009 |
| 010 | 53.37 | 3825 | 4725 | 123.53 | 2010 |
| 011 | 120.03 | 3835 | 4993 | 130.18 | 2011 |
| 2012 | 216.52 | 4065 | 5430 | 133.57 | 2012 |
| 2013 | 89.48 | 4268 | 5850 | 137.05 | 2013 |
| 2014 | 148.98 | 4244 | 5933 | 139.79 | 2014 |
| 015 | 368.85 | 4566 | 6473 | 141.75 | 2015 |
| 016 | 308.52 | 4982 | 7203 | 144.59 | 2016 |
| 2017 | 201.66 | 5183 | 7614 | 146.89 | 2017 |

