# **Monthly Indicators**





### **November 2017**

The facts of residential real estate have remained consistent in 2017. In year-overyear comparisons, the number of homes for sale has been fewer in most locales, and homes have been selling in fewer days for higher prices. This hasn't always been true, but it has been a common enough storyline to make it an overarching trend for the year.

New Listings were up 5.3 percent for single-family homes and 8.0 percent for condominium properties. Closed Sales increased 0.5 percent for single-family homes and 10.3 percent for condominium properties.

The Median Sales Price was up 4.1 percent to \$384,000 for single-family homes and 7.9 percent to \$368,000 for condominium properties. Months Supply of Inventory decreased 26.5 percent for single-family units and 28.0 percent for condominium units.

New tax legislation could have ramifications on housing. The White House believes that the tax reform bill will have a small impact on home prices, lowering them by less than 4 percent, and could conceivably boost homeownership. The National Association of REALTORS® has stated that eliminating the mortgage interest deduction could hurt housing, as the doubled standard deduction would reduce the desire to take out a mortgage and itemize the interest associated with it, thus reducing demand. This is a developing story.

### **Quick Facts**

#### **Closed Sales**

4,799 1,930

Single-Family Only

Condominium Only

+ 0.5%

+ 10.3%

Year-Over-Year Change

Year-Over-Year Change

#### **Median Sales Price**

\$384,000

\$368,000

Single-Family Only

Condominium Only

+ 4.1%

+ 7.9%

Year-Over-Year Change

Year-Over-Year Change

#### **Homes for Sale**

11,724

3.398

Single-Family Only

Condominium Only

- 27.1%

- 25.9%

Year-Over-Year Change

Year-Over-Year Change

#### **New Listings**

4,177

1.692

Single-Family Only

Condominium Only

+ 5.3%

+ 8.0%

Year-Over-Year Change

Year-Over-Year Change



## **Single-Family Market Overview**





<b>Key Metrics</b> select the desired metric to jump to that page	Historical Sparkbars	11-2016	11-2017	+/-	YTD 2016	YTD 2017	+/-
Closed Sales	11-2014 11-2015 11-2016 11-2017	4,776	4,799	+ 0.5%	51,668	51,672	+ 0.0%
Median Sales Price	11-2014 11-2015 11-2016 11-2017	\$369,000	\$384,000	+ 4.1%	\$360,000	\$380,000	+ 5.6%
Affordability Index	11-2014 11-2015 11-2016 11-2017	108	105	- 2.8%	110	106	- 3.6%
Homes for Sale	11-2014 11-2015 11-2016 11-2017	16,092	11,724	- 27.1%			
Months Supply	11-2014 11-2015 11-2016 11-2017	3.4	2.5	- 26.5%			
Final Days on Market	11-2014 11-2015 11-2016 11-2017	58	52	- 10.3%	61	51	- 16.4%
Cumulative Days on Market	11-2014 11-2015 11-2016 11-2017	73	65	- 11.0%	87	65	- 25.3%
Pct. of Orig. Price Received	11-2014 11-2015 11-2016 11-2017	96.4%	96.7%	+ 0.3%	96.5%	97.6%	+ 1.1%
New Listings	11-2014 11-2015 11-2016 11-2017	3,965	4,177	+ 5.3%	70,816	69,205	- 2.3%

### **Condominium Market Overview**



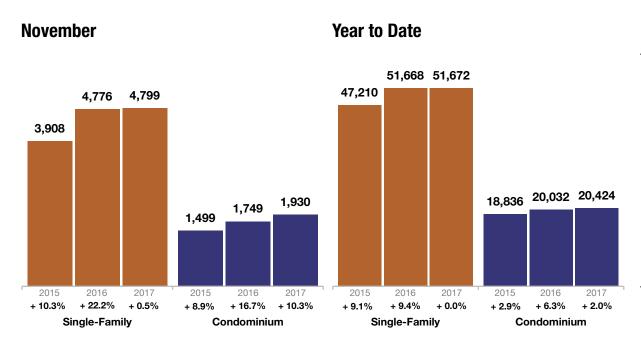


Key Metrics select the desired metric to jump to that page	Historical Sparkbars	11-2016	11-2017	+/-	YTD 2016	YTD 2017	+/-
Closed Sales	11-2014 11-2015 11-2016 11-2017	1,749	1,930	+ 10.3%	20,032	20,424	+ 2.0%
Median Sales Price	11-2014 11-2015 11-2016 11-2017	\$341,000	\$368,000	+ 7.9%	\$335,000	\$351,000	+ 4.8%
Affordability Index	11-2014 11-2015 11-2016 11-2017	117	109	- 6.8%	119	115	- 3.4%
Homes for Sale	11-2014 11-2015 11-2016 11-2017	4,583	3,398	- 25.9%			
Months Supply	11-2014 11-2015 11-2016 11-2017	2.5	1.8	- 28.0%			
Final Days on Market	11-2014 11-2015 11-2016 11-2017	44	38	- 13.6%	47	42	- 10.6%
Cumulative Days on Market	11-2014 11-2015 11-2016 11-2017	57	47	- 17.5%	67	52	- 22.4%
Pct. of Orig. Price Received	11-2014 11-2015 11-2016 11-2017	98.3%	98.9%	+ 0.6%	98.7%	99.4%	+ 0.7%
New Listings	11-2014 11-2015 11-2016 11-2017	1,566	1,692	+ 8.0%	25,854	25,870	+ 0.1%

### **Closed Sales**

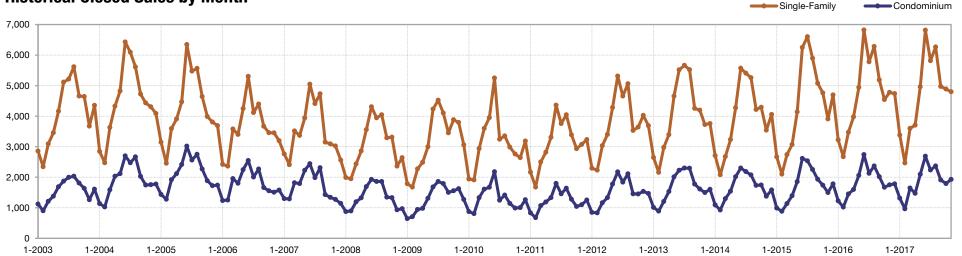
A count of the actual sales that closed in a given month.





	0: 1 = "	YoY		YoY
	Single-Family	Change	Condominium	Change
December 2016	4,736	+ 0.9%	1,781	- 0.2%
January 2017	3,378	+ 4.9%	1,316	+ 7.3%
February 2017	2,467	- 7.6%	967	- 5.6%
March 2017	3,602	+ 3.7%	1,646	+ 13.4%
April 2017	3,707	- 6.8%	1,472	- 7.8%
May 2017	4,960	+ 0.4%	2,096	+ 1.8%
June 2017	6,814	- 0.1%	2,686	- 2.0%
July 2017	5,816	+ 0.7%	2,239	+ 5.2%
August 2017	6,268	- 0.2%	2,368	- 0.1%
September 2017	4,973	- 4.1%	1,911	- 5.2%
October 2017	4,888	+ 7.6%	1,793	+ 7.3%
November 2017	4,799	+ 0.5%	1,930	+ 10.3%
Total	56,408	+ 0.1%	22,205	+ 1.8%

#### **Historical Closed Sales by Month**

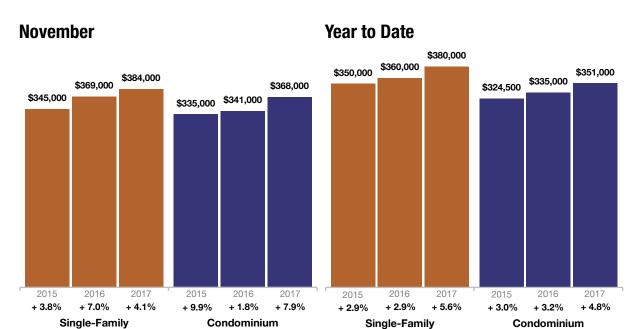


### **Median Sales Price**



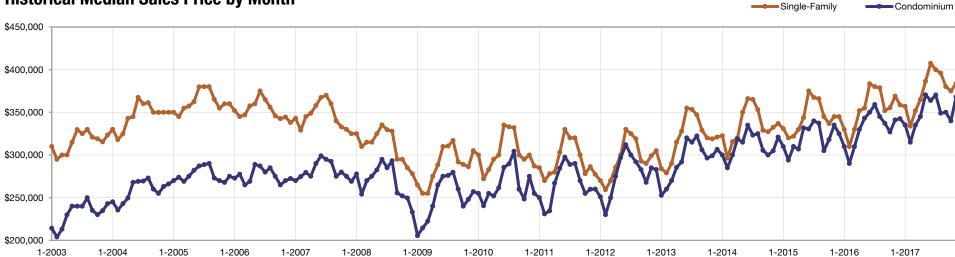
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Point at which half of the sales sold for more and half sold for less, not accounting for seller concessions, in a given month.



	Single-Family	YoY Change	Condominium	YoY Change
December 2016	\$358,750	+ 4.0%	\$342,500	+ 5.4%
January 2017	\$357,000	+ 8.2%	\$335,000	+ 8.1%
February 2017	\$333,750	+ 7.7%	\$315,000	+ 8.6%
March 2017	\$352,000	+ 6.7%	\$335,000	+ 8.1%
April 2017	\$365,000	+ 3.7%	\$345,000	+ 4.5%
May 2017	\$386,400	+ 8.8%	\$370,500	+ 8.0%
June 2017	\$407,500	+ 6.3%	\$364,000	+ 4.0%
July 2017	\$399,900	+ 5.2%	\$370,250	+ 3.1%
August 2017	\$396,000	+ 4.6%	\$349,000	+ 1.2%
September 2017	\$380,000	+ 8.0%	\$349,950	+ 3.8%
October 2017	\$375,000	+ 5.5%	\$339,900	+ 3.9%
November 2017	\$384,000	+ 4.1%	\$368,000	+ 7.9%
Median	\$379,900	+ 5.6%	\$350,000	+ 4.5%

#### **Historical Median Sales Price by Month**

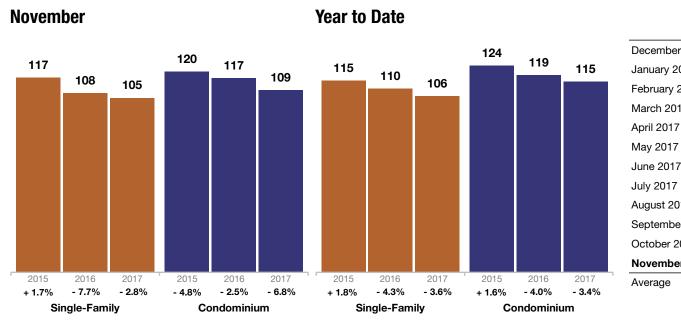


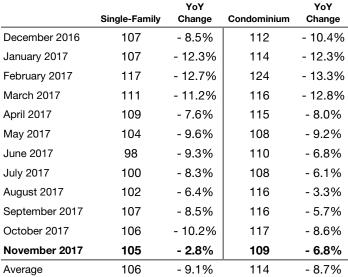
### **Housing Affordability Index**



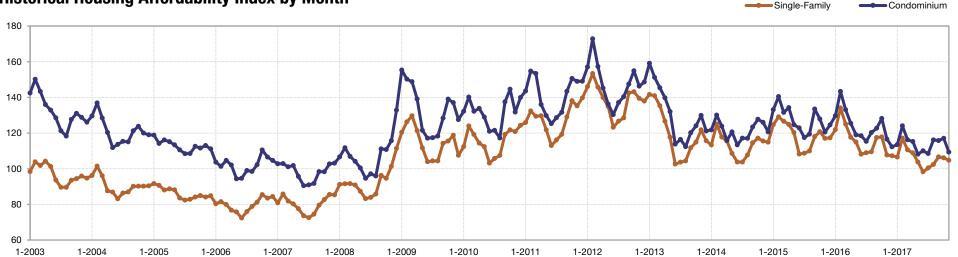
This index measures housing affordability for the region. For example, an index of 120 means the median household income is 120% of what is necessary to qualify for the median-priced home under prevailing interest rates. A higher number means greater affordability.

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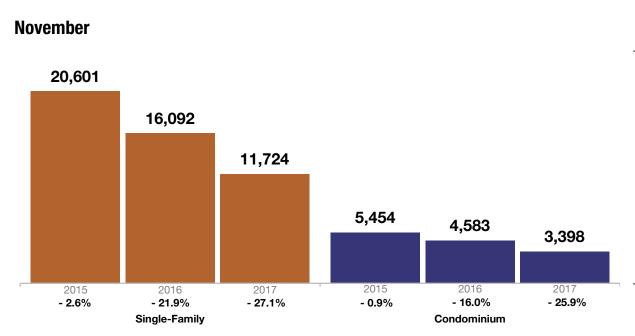
#### **Historical Housing Affordability Index by Month**



### **Inventory of Homes for Sale**

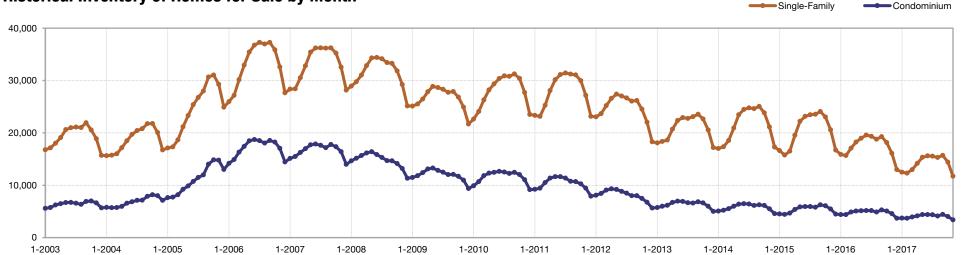
The number of properties available for sale in an active status at the end of a given month.





		YoY		YoY
	Single-Family	Change	Condominium	Change
December 2016	12,980	- 22.2%	3,703	- 17.2%
January 2017	12,497	- 21.4%	3,712	- 15.5%
February 2017	12,298	- 21.5%	3,700	- 15.6%
March 2017	12,972	- 24.1%	3,937	- 19.5%
April 2017	14,181	- 22.3%	4,135	- 18.3%
May 2017	15,331	- 19.2%	4,392	- 14.1%
June 2017	15,615	- 20.3%	4,387	- 15.0%
July 2017	15,555	- 19.6%	4,351	- 15.7%
August 2017	15,298	- 18.5%	4,129	- 15.4%
September 2017	15,709	- 18.5%	4,437	- 15.8%
October 2017	14,425	- 20.5%	4,030	- 20.6%
November 2017	11,724	- 27.1%	3,398	- 25.9%
Average	14,049	- 21.1%	4,026	- 17.3%

### **Historical Inventory of Homes for Sale by Month**

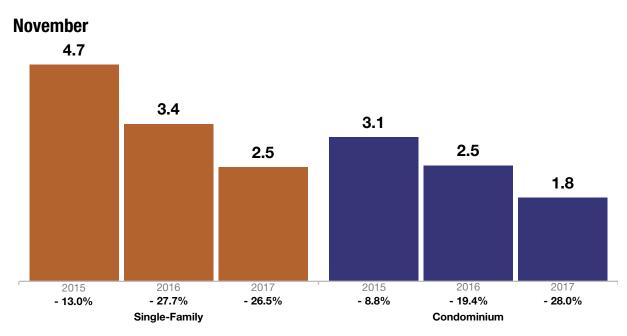


## **Months Supply of Inventory**



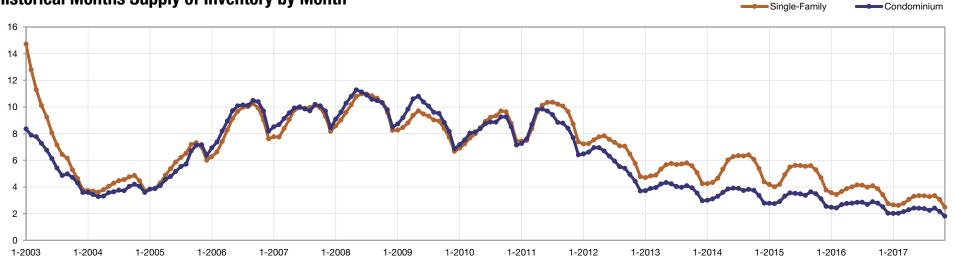
The inventory of homes for sale at the end of a given month, divided by the average monthly pending sales from the last 12 months.

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Oinele Femile	YoY	0	YoY
Single-Family	Change	Condominium	Change
2.8	- 26.3%	2.0	- 20.0%
2.7	- 25.0%	2.0	- 20.0%
2.6	- 23.5%	2.0	- 16.7%
2.8	- 24.3%	2.1	- 22.2%
3.1	- 20.5%	2.3	- 17.9%
3.3	- 17.5%	2.4	- 14.3%
3.4	- 19.0%	2.4	- 14.3%
3.3	- 19.5%	2.4	- 17.2%
3.3	- 17.5%	2.3	- 14.8%
3.4	- 17.1%	2.4	- 17.2%
3.1	- 20.5%	2.2	- 21.4%
2.5	- 26.5%	1.8	- 28.0%
3.0	- 21.7%	2.2	- 18.3%
	2.7 2.6 2.8 3.1 3.3 3.4 3.3 3.4 3.1 2.5	Single-Family Change   2.8 - 26.3%   2.7 - 25.0%   2.6 - 23.5%   2.8 - 24.3%   3.1 - 20.5%   3.3 - 17.5%   3.4 - 19.0%   3.3 - 17.5%   3.4 - 17.1%   3.1 - 20.5%   2.5 - 26.5%	Single-Family Change Condominium   2.8 - 26.3% 2.0   2.7 - 25.0% 2.0   2.6 - 23.5% 2.0   2.8 - 24.3% 2.1   3.1 - 20.5% 2.3   3.3 - 17.5% 2.4   3.4 - 19.0% 2.4   3.3 - 17.5% 2.3   3.4 - 17.1% 2.4   3.1 - 20.5% 2.2   2.5 - 26.5% 1.8

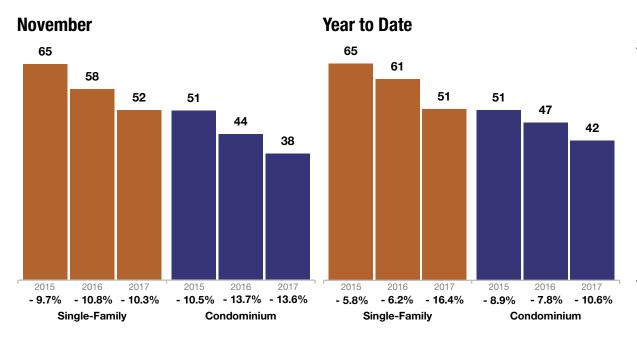
#### **Historical Months Supply of Inventory by Month**



### **Final Days on Market**

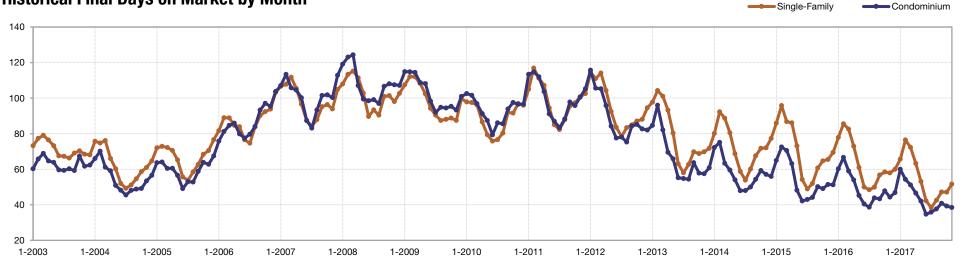
Average number of days between when a property is last listed and when the final offer is accepted in a given month.





	Single-Family	YoY Change	Condominium	YoY Change
December 2016	60	- 13.0%	47	- 7.8%
January 2017	66	- 15.4%	60	0.0%
February 2017	76	- 11.6%	54	- 19.4%
March 2017	72	- 13.3%	51	- 13.6%
April 2017	63	- 13.7%	47	- 13.0%
May 2017	53	- 13.1%	42	- 6.7%
June 2017	42	- 16.0%	35	- 12.5%
July 2017	38	- 20.8%	36	- 7.7%
August 2017	42	- 16.0%	38	- 13.6%
September 2017	47	- 17.5%	41	- 4.7%
October 2017	47	- 19.0%	39	- 18.8%
November 2017	52	- 10.3%	38	- 13.6%
Average	52	- 14.9%	42	- 11.1%

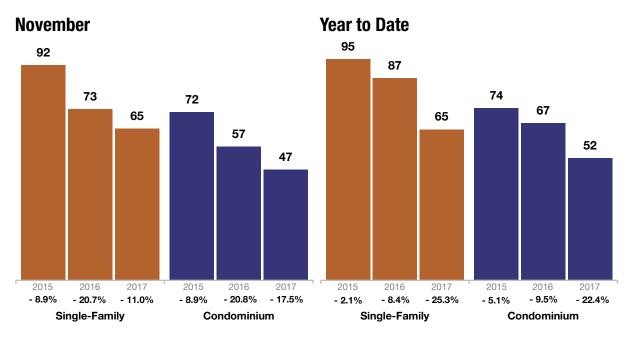
#### **Historical Final Days on Market by Month**



### **Cumulative Days on Market**

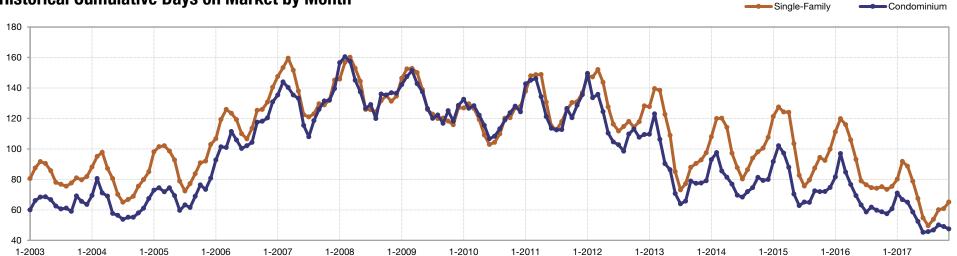






	Single-Family	YoY Change	Condominium	YoY Change
December 2016	75	- 25.0%	61	- 18.7%
January 2017	80	- 27.9%	71	- 13.4%
February 2017	92	- 23.3%	67	- 30.9%
March 2017	89	- 23.3%	65	- 23.5%
April 2017	79	- 25.5%	59	- 23.4%
May 2017	67	- 28.0%	52	- 24.6%
June 2017	55	- 30.4%	45	- 28.6%
July 2017	50	- 34.2%	46	- 22.0%
August 2017	54	- 28.0%	47	- 24.2%
September 2017	60	- 18.9%	50	- 16.7%
October 2017	61	- 18.7%	49	- 16.9%
November 2017	65	- 11.0%	47	- 17.5%
Average	66	- 25.3%	53	- 22.0%

#### **Historical Cumulative Days on Market by Month**



## **Percent of Original List Price Received**



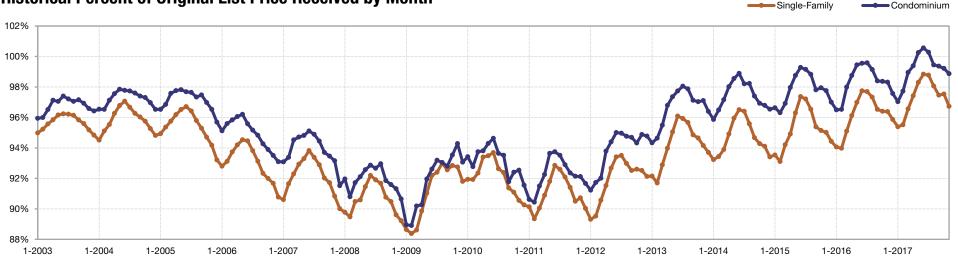
Percentage found when dividing a property's sales price by its original list price, then taking the average for all properties sold in a given month, not accounting for seller concessions.

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#### **Year to Date November** 98.2% 98.7% 99.4% 97.8% 98.3% 98.9% 95.8% 96.5% 97.6% 95.0% 96.4% 96.7% 2016 2017 2017 2015 2016 2017 2015 2015 2016 2016 2017 2015 + 1.0% + 1.5% + 0.3% + 1.0% + 0.5% + 0.6% + 0.7% + 0.7% + 1.1% + 0.5% + 0.5% + 0.7% Single-Family Condominium Single-Family Condominium

	Single-Family	YoY Change	Condominium	YoY Change
December 2016	95.9%	+ 1.6%	97.6%	+ 0.6%
January 2017	95.4%	+ 1.4%	97.0%	+ 0.5%
February 2017	95.5%	+ 1.6%	97.7%	+ 1.2%
March 2017	96.6%	+ 1.6%	98.9%	+ 0.9%
April 2017	97.4%	+ 1.4%	99.4%	+ 0.6%
May 2017	98.3%	+ 1.3%	100.3%	+ 0.9%
June 2017	98.8%	+ 1.1%	100.6%	+ 1.1%
July 2017	98.8%	+ 1.1%	100.3%	+ 0.7%
August 2017	98.1%	+ 0.8%	99.4%	+ 0.3%
September 2017	97.5%	+ 1.0%	99.4%	+ 1.0%
October 2017	97.5%	+ 1.1%	99.2%	+ 0.8%
November 2017	96.7%	+ 0.3%	98.9%	+ 0.6%
Average	97.4%	+ 1.1%	99.3%	+ 0.7%

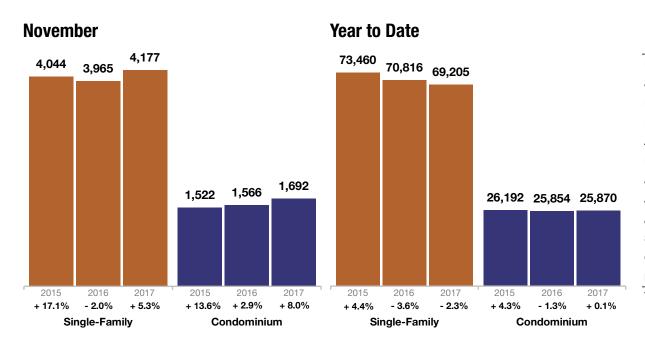
#### **Historical Percent of Original List Price Received by Month**



### **New Listings**

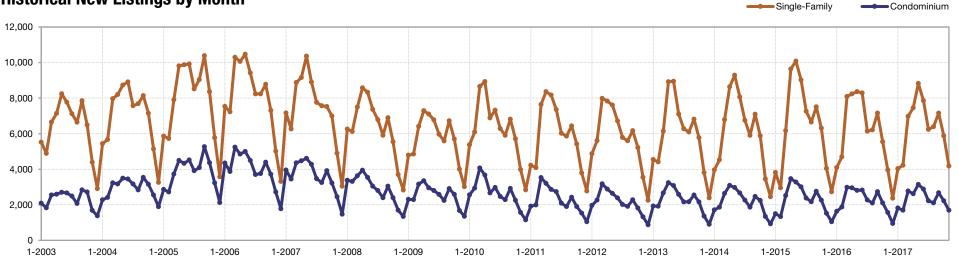
A count of the properties that have been newly listed on the market in a given month.





	Single-Family	YoY Change	Condominium	YoY Change
December 2016	2,373	- 13.1%	943	- 9.7%
January 2017	4,031	- 1.7%	1,820	+ 11.6%
February 2017	4,222	- 10.2%	1,696	- 9.5%
March 2017	6,974	- 13.8%	2,777	- 6.8%
April 2017	7,455	- 9.5%	2,624	- 11.1%
May 2017	8,821	+ 5.4%	3,145	+ 11.8%
June 2017	7,855	- 5.3%	2,882	+ 1.9%
July 2017	6,242	+ 1.6%	2,228	- 1.7%
August 2017	6,391	+ 2.8%	2,107	+ 0.3%
September 2017	7,161	+ 0.1%	2,674	- 2.3%
October 2017	5,876	+ 5.9%	2,225	+ 5.4%
November 2017	4,177	+ 5.3%	1,692	+ 8.0%
Total	71,578	- 2.7%	26,813	- 0.3%

#### **Historical New Listings by Month**



## **Glossary of Terms**

A research tool provided by the Massachusetts Association of REALTORS®



Closed Sales	A measure of home sales that were closed to completion during the report period.
Median Sales Price	A measure of home values in a market area where 50% of activity was higher and 50% was lower than this price point.
Housing Affordability Index	A measure of how affordable a region's housing is to its consumers. A higher number means greater affordability. The index is based on interest rates, median sales price and average income by county.
Inventory of Homes for Sale	A measure of the number of homes available for sale at a given time. Once a listing goes pending, sold or is taken off the market, it is no longer considered "active." The availability of homes for sale has a big effect on supply-demand dynamics and home prices.
Months Supply of Inventory	The inventory of homes for sale (at the end of a given month) divided by the average monthly pending sales from the last 12 months.
Final Days on Market Until Sale	A measure of how many calendar days pass between when a listing becomes active (not pending) for the last time to the last time it goes pending directly before it is sold. A pending sale is defined as something classified as Pending, Active with a Flag, Contingent or Under Agreement.
Cumulative Days on Market Until Sale	A measure of the average number of calendar days that pass from when a listing is first listed to when a property goes into the last pending status before it is sold.
Percent of Original List Price Received	This is calculated as Total Sold Dollars (all sold prices added together) divided by Total Original Price (all original list prices added together).
New Listings	A measure of how much new supply is coming onto the market from sellers. It is calculated by counting all listings with a list date in the reporting period.