# **Monthly Indicators**

A RESEARCH TOOL PROVIDED BY THE MASSACHUSETTS ASSOCIATION OF REALTORS®



### October 2018

If the last few months are an indication of the temperature of housing markets across the country, a period of relative calm can be expected during the last three months of the year. A trend of market balance is emerging as we approach the end of 2018. Prices are still rising in most areas, and the number of homes for sale is still low, but there is a general shrinking of year-over-year percentage change gaps in sales, inventory and prices.

New Listings were up 10.9 percent for single-family homes and 11.1 percent for condominium properties. Closed Sales decreased 3.5 percent for single-family homes and 2.0 percent for condominium properties.

The Median Sales Price was up 5.4 percent to \$390,000 for single-family homes and 4.1 percent to \$353,000 for condominium properties. Months Supply of Inventory decreased 8.6 percent for single-family units but remained flat for condominium units.

Stock markets experienced an October setback, but that does not necessarily translate to a decline in the real estate market. The national unemployment rate has been below 4.0 percent for three straight months and during five of the last six months. This is exceptional news for industries related to real estate. Meanwhile, homebuilder confidence remains positive, homeownership rates have increased in the key under-35 buyer group and prices, though still rising, have widely reduced the march toward record highs.

### **Quick Facts**

#### **Closed Sales**

4,865

Single-Family Only

1,781
Condominium Only

- 3.5%

- 2.0%

Year-Over-Year Change

Year-Over-Year Change

#### **Median Sales Price**

\$390,000

\$353,000

Single-Family Only

Condominium Only

+ 5.4%

+ 4.1%

Year-Over-Year Change

Year-Over-Year Change

#### **Homes for Sale**

15,441

4.602

Single-Family Only

Condominium Only

- 7.4%

- 1.6%

Year-Over-Year Change

Year-Over-Year Change

#### **New Listings**

6,694

2.505

Single-Family Only

Condominium Only

+ 10.9%

+ 11.1%

Year-Over-Year Change

Year-Over-Year Change



# **Single-Family Market Overview**





Key Metrics select the desired metric to jump to that page	Historical Sparkbars	10-2017	10-2018	+/-	YTD 2017	YTD 2018	+/-
Closed Sales	10-2015 10-2016 10-2017 10-2018	5,042	4,865	- 3.5%	48,071	47,162	- 1.9%
Median Sales Price	10-2015 10-2016 10-2017 10-2018	\$370,000	\$390,000	+ 5.4%	\$375,895	\$399,962	+ 6.4%
Affordability Index	10-2015 10-2016 10-2017 10-2018	108	87	- 19.4%	106	85	- 19.8%
Homes for Sale	10-2015 10-2016 10-2017 10-2018	16,682	15,441	- 7.4%			
Months Supply	10-2015 10-2016 10-2017 10-2018	3.5	3.2	- 8.6%			
Final Days on Market	10-2015 10-2016 10-2017 10-2018	49	46	- 6.1%	53	46	- 13.2%
Cumulative Days on Market	10-2015 10-2016 10-2017 10-2018	62	58	- 6.5%	67	58	- 13.4%
Pct. of Orig. Price Received	10-2015 10-2016 10-2017 10-2018	97.3%	96.7%	- 0.6%	97.5%	97.9%	+ 0.4%
New Listings	10-2015 10-2016 10-2017 10-2018	6,038	6,694	+ 10.9%	66,909	68,086	+ 1.8%

## **Condominium Market Overview**



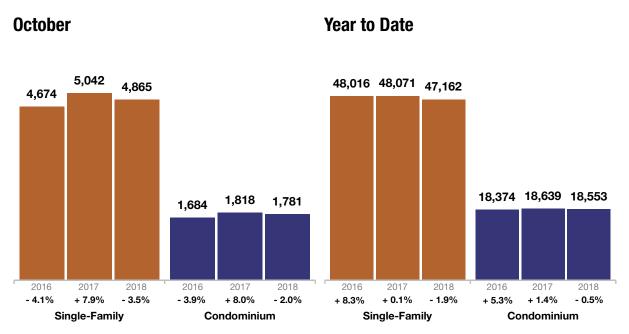
Key market metrics for the current month and year-to-date figures for Condominium Properties Only.

Key Metrics select the desired metric to jump to that page	Historical Sparkbars	10-2017	10-2018	+/-	YTD 2017	YTD 2018	+/-
Closed Sales	10-2015 10-2016 10-2017 10-2018	1,818	1,781	- 2.0%	18,639	18,553	- 0.5%
Median Sales Price	10-2015 10-2016 10-2017 10-2018	\$339,000	\$353,000	+ 4.1%	\$350,000	\$379,000	+ 8.3%
Affordability Index	10-2015 10-2016 10-2017 10-2018	117	96	- 17.9%	114	89	- 21.9%
Homes for Sale	10-2015 10-2016 10-2017 10-2018	4,675	4,602	- 1.6%			
Months Supply	10-2015 10-2016 10-2017 10-2018	2.5	2.5	0.0%			
Final Days on Market	10-2015 10-2016 10-2017 10-2018	40	40	0.0%	43	38	- 11.6%
Cumulative Days on Market	10-2015 10-2016 10-2017 10-2018	50	49	- 2.0%	54	48	- 11.1%
Pct. of Orig. Price Received	10-2015 10-2016 10-2017 10-2018	99.2%	98.6%	- 0.6%	99.4%	99.6%	+ 0.2%
New Listings	10-2015 10-2016 10-2017 10-2018	2,255	2,505	+ 11.1%	24,451	25,079	+ 2.6%

### **Closed Sales**

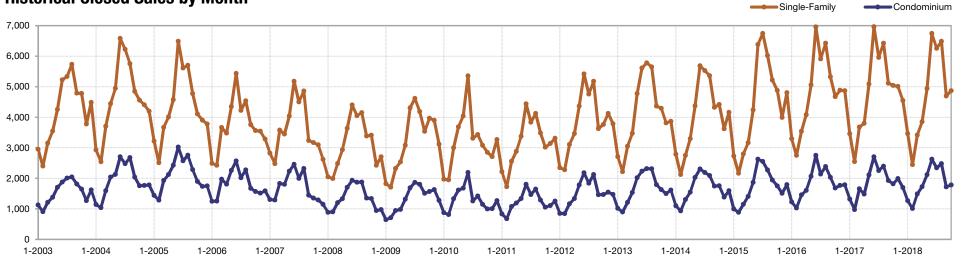
A count of the actual sales that closed in a given month.





		YoY		YoY
	Single-Family	Change	Condominium	Change
November 2017	5,009	+ 2.6%	1,993	+ 12.8%
December 2017	4,546	- 6.6%	1,700	- 4.9%
January 2018	3,466	+ 0.3%	1,270	- 3.8%
February 2018	2,446	- 4.0%	1,011	+ 3.9%
March 2018	3,414	- 7.2%	1,489	- 10.0%
April 2018	3,853	+ 1.4%	1,724	+ 16.1%
May 2018	4,939	- 2.9%	2,115	+ 0.2%
June 2018	6,741	- 3.2%	2,626	- 2.8%
July 2018	6,258	+ 5.1%	2,342	+ 4.0%
August 2018	6,485	+ 1.0%	2,478	+ 3.5%
September 2018	4,695	- 8.2%	1,717	- 11.0%
October 2018	4,865	- 3.5%	1,781	- 2.0%
Total	56,717	- 1.9%	22,246	+ 0.2%

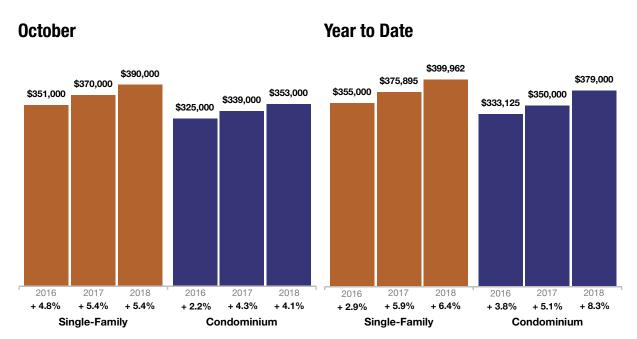
#### **Historical Closed Sales by Month**



### **Median Sales Price**

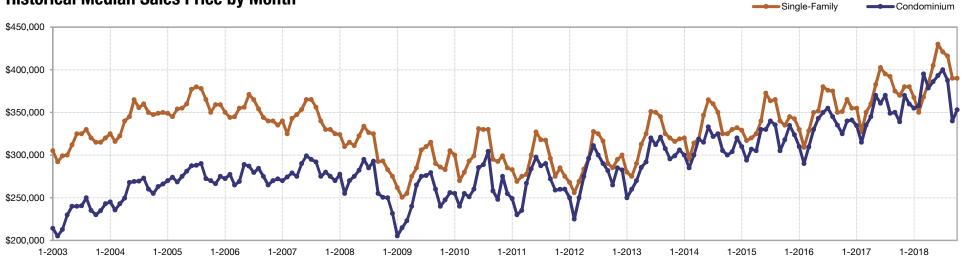






	Single-Family	YoY Change	Condominium	YoY Change
November 2017	\$380,000	+ 4.1%	\$369,900	+ 8.8%
December 2017	\$380,000	+ 7.1%	\$359,840	+ 5.5%
January 2018	\$367,500	+ 3.6%	\$355,000	+ 6.1%
February 2018	\$350,000	+ 7.0%	\$357,950	+ 13.6%
March 2018	\$368,000	+ 5.1%	\$395,000	+ 17.9%
April 2018	\$384,250	+ 6.7%	\$378,500	+ 9.7%
May 2018	\$405,000	+ 5.8%	\$386,000	+ 4.3%
June 2018	\$430,000	+ 6.8%	\$393,250	+ 9.0%
July 2018	\$420,950	+ 6.6%	\$400,000	+ 8.1%
August 2018	\$416,000	+ 6.1%	\$387,500	+ 11.0%
September 2018	\$390,000	+ 4.0%	\$340,000	- 2.9%
October 2018	\$390,000	+ 5.4%	\$353,000	+ 4.1%
Median	\$395,000	+ 5.3%	\$375,000	+ 7.3%

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

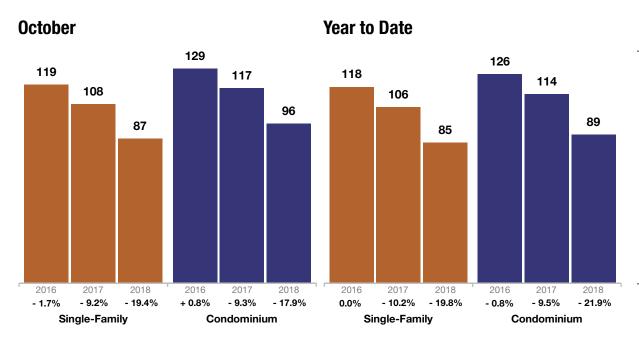


## **Housing Affordability Index**



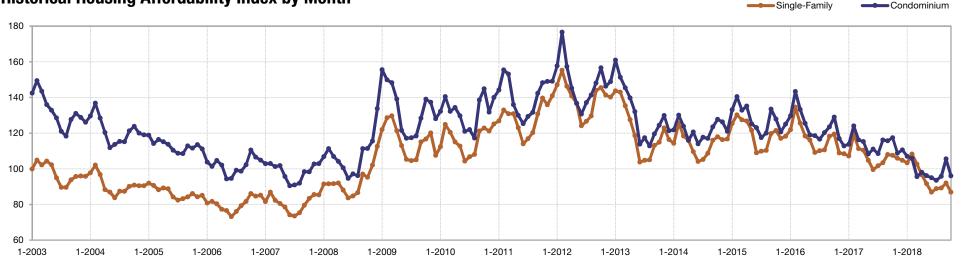
This index measures housing affordability for the region. For example, an index of 120 means the median household income is 120% of what is necessary to qualify for the median-priced home under prevailing interest rates. A higher number means greater affordability.

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	Single-Family	YoY Change	Condominium	YoY Change
November 2017	106	- 2.8%	109	- 6.8%
December 2017	105	- 2.8%	111	- 1.8%
January 2018	103	- 3.7%	107	- 6.1%
February 2018	108	- 9.2%	106	- 14.5%
March 2018	103	- 7.2%	96	- 17.2%
April 2018	97	- 11.8%	98	- 14.8%
May 2018	92	- 12.4%	96	- 11.1%
June 2018	87	- 12.1%	95	- 14.4%
July 2018	89	- 12.7%	93	- 14.7%
August 2018	89	- 13.6%	96	- 17.2%
September 2018	92	- 14.8%	106	- 8.6%
October 2018	87	- 19.4%	96	- 17.9%
Average	96	- 10.4%	101	- 12.2%

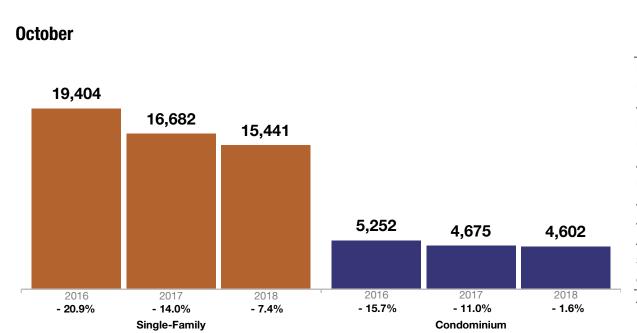
#### **Historical Housing Affordability Index by Month**



## **Inventory of Homes for Sale**

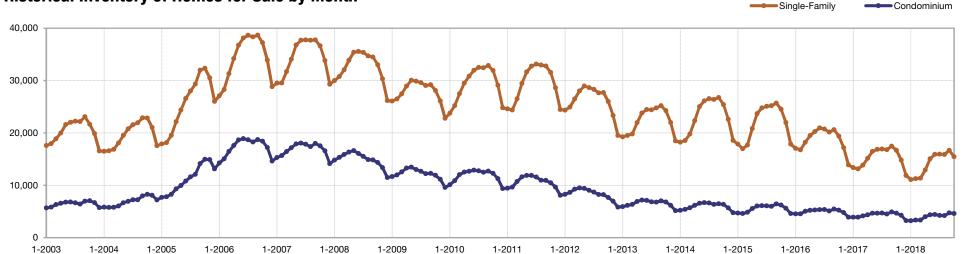
The number of properties available for sale in an active status at the end of a given month.





	Single-Family	YoY Change	Condominium	YoY Change
November 2017	14,799	- 14.0%	4,283	- 10.5%
December 2017	11,894	- 14.5%	3,278	- 15.8%
January 2018	11,092	- 17.1%	3,237	- 17.1%
February 2018	11,264	- 14.2%	3,342	- 14.2%
March 2018	11,345	- 18.0%	3,353	- 19.2%
April 2018	12,916	- 14.7%	4,000	- 8.6%
May 2018	15,055	- 8.5%	4,371	- 6.1%
June 2018	15,903	- 5.6%	4,431	- 5.3%
July 2018	15,928	- 5.8%	4,226	- 9.9%
August 2018	15,867	- 5.5%	4,200	- 7.3%
September 2018	16,677	- 4.6%	4,736	- 3.8%
October 2018	15,441	- 7.4%	4,602	- 1.6%
Average	14,015	- 10.4%	4,005	- 9.6%

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

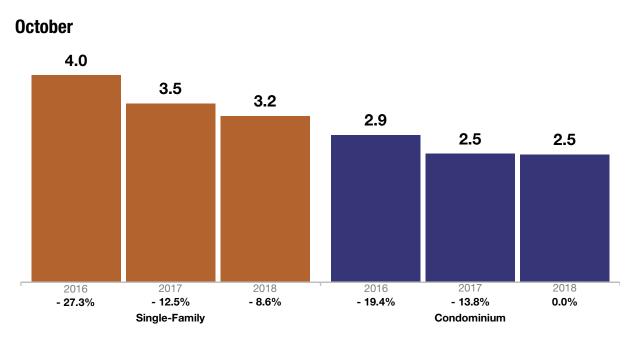


# **Months Supply of Inventory**



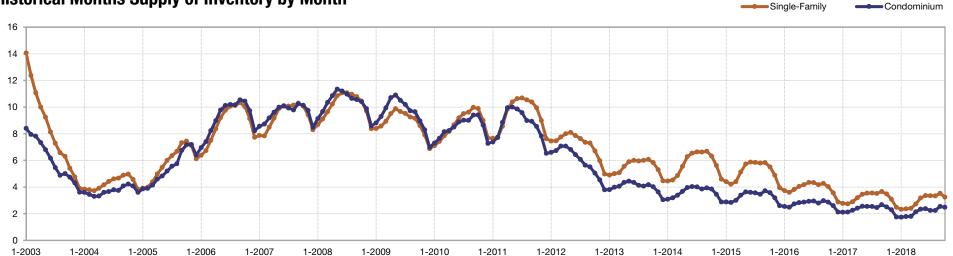
The inventory of homes for sale at the end of a given month, divided by the average monthly pending sales from the last 12 months.





	Single-Family	YoY Change	Condominium	YoY Change
November 2017	3.1	- 13.9%	2.3	- 11.5%
December 2017	2.5	- 13.8%	1.8	- 14.3%
January 2018	2.3	- 17.9%	1.7	- 19.0%
February 2018	2.4	- 11.1%	1.8	- 14.3%
March 2018	2.4	- 17.2%	1.8	- 21.7%
April 2018	2.7	- 15.6%	2.1	- 12.5%
May 2018	3.2	- 8.6%	2.3	- 11.5%
June 2018	3.4	- 2.9%	2.4	- 7.7%
July 2018	3.3	- 5.7%	2.3	- 11.5%
August 2018	3.3	- 5.7%	2.2	- 12.0%
September 2018	3.5	- 5.4%	2.6	- 3.7%
October 2018	3.2	- 8.6%	2.5	0.0%
Average	2.9	- 9.9%	2.1	- 11.0%

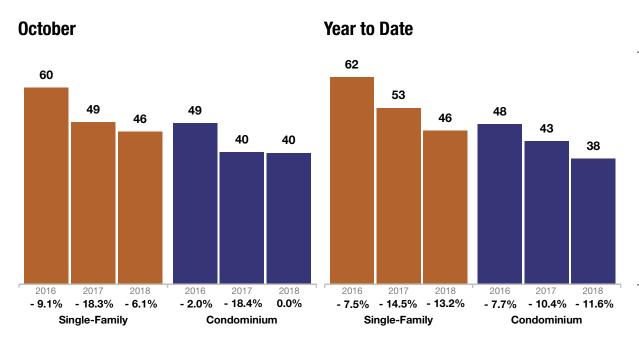
### **Historical Months Supply of Inventory by Month**



## **Final Days on Market**

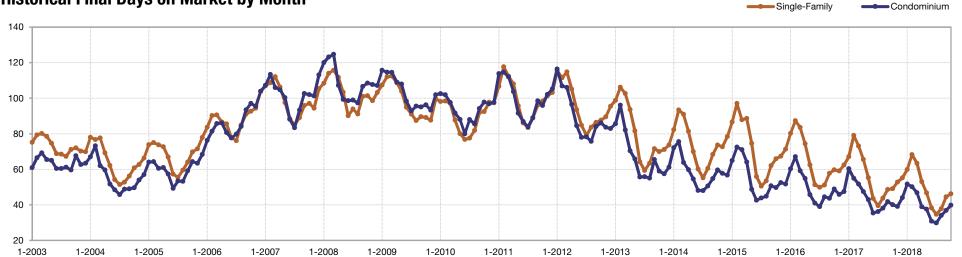
Average number of days between when a property is last listed and when the final offer is accepted in a given month.





	Single-Family	YoY Change	Condominium	YoY Change
November 2017	53	- 10.2%	39	- 15.2%
December 2017	55	- 11.3%	44	- 6.4%
January 2018	60	- 10.4%	52	- 13.3%
February 2018	68	- 13.9%	50	- 9.1%
March 2018	63	- 13.7%	47	- 9.6%
April 2018	53	- 19.7%	39	- 17.0%
May 2018	47	- 14.5%	38	- 11.6%
June 2018	38	- 13.6%	31	- 11.4%
July 2018	35	- 12.5%	30	- 16.7%
August 2018	38	- 13.6%	34	- 10.5%
September 2018	44	- 10.2%	37	- 11.9%
October 2018	46	- 6.1%	40	0.0%
Average	48	- 12.5%	38	- 11.9%

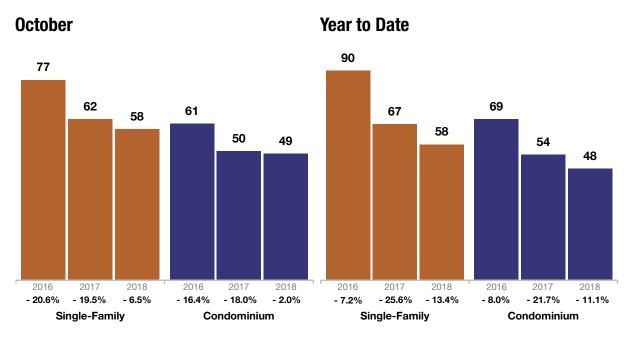
### **Historical Final Days on Market by Month**



## **Cumulative Days on Market**

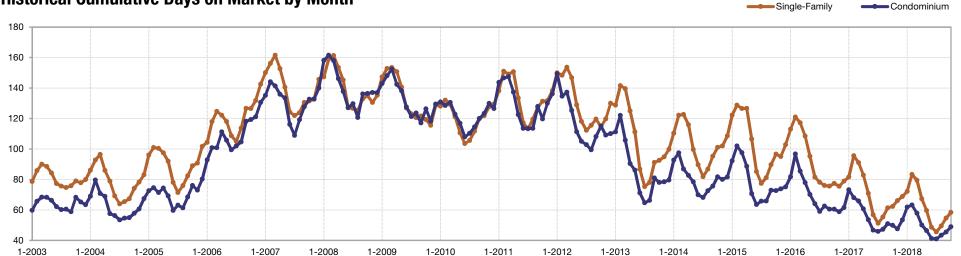






	Single-Family	YoY Change	Condominium	YoY Change
November 2017	66	- 13.2%	48	- 18.6%
December 2017	69	- 12.7%	53	- 14.5%
January 2018	72	- 12.2%	62	- 15.1%
February 2018	83	- 13.5%	63	- 7.4%
March 2018	79	- 13.2%	58	- 12.1%
April 2018	67	- 19.3%	50	- 18.0%
May 2018	60	- 15.5%	46	- 14.8%
June 2018	49	- 14.0%	41	- 12.8%
July 2018	46	- 9.8%	41	- 10.9%
August 2018	49	- 10.9%	43	- 8.5%
September 2018	55	- 9.8%	45	- 11.8%
October 2018	58	- 6.5%	49	- 2.0%
Average	60	- 12.8%	48	- 12.1%

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

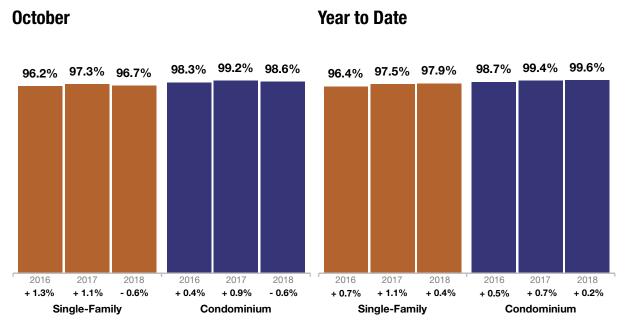


# **Percent of Original List Price Received**



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.





	Single-Family	YoY Change	Condominium	YoY Change
November 2017	96.6%	+ 0.4%	98.8%	+ 0.6%
December 2017	96.1%	+ 0.4%	98.5%	+ 1.0%
January 2018	96.1%	+ 0.9%	97.6%	+ 0.6%
February 2018	96.0%	+ 0.8%	98.6%	+ 0.9%
March 2018	97.1%	+ 0.7%	99.5%	+ 0.6%
April 2018	98.3%	+ 1.1%	100.3%	+ 1.0%
May 2018	98.7%	+ 0.6%	100.7%	+ 0.5%
June 2018	99.2%	+ 0.5%	100.6%	+ 0.1%
July 2018	99.0%	+ 0.4%	100.4%	+ 0.2%
August 2018	97.9%	- 0.1%	99.4%	0.0%
September 2018	97.2%	- 0.1%	98.9%	- 0.4%
October 2018	96.7%	- 0.6%	98.6%	- 0.6%
Average	97.6%	+ 0.4%	99.5%	+ 0.3%

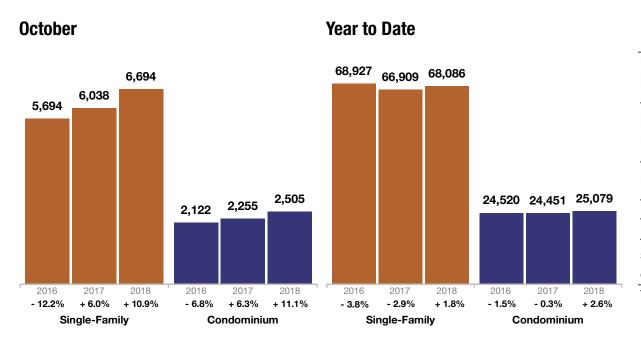
#### **Historical Percent of Original List Price Received by Month**



## **New Listings**

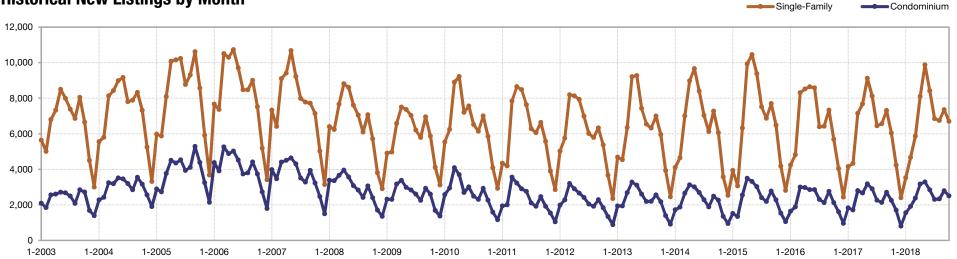
A count of the properties that have been newly listed on the market in a given month.





		YoY		YoY
	Single-Family	Change	Condominium	Change
November 2017	4,235	+ 4.8%	1,706	+ 6.0%
December 2017	2,400	- 1.3%	806	- 15.3%
January 2018	3,534	- 14.9%	1,553	- 15.2%
February 2018	4,669	+ 7.9%	1,912	+ 11.9%
March 2018	5,863	- 18.0%	2,377	- 15.1%
April 2018	8,102	+ 5.5%	3,172	+ 19.0%
May 2018	9,871	+ 8.2%	3,286	+ 3.3%
June 2018	8,414	+ 3.7%	2,845	- 2.0%
July 2018	6,848	+ 6.3%	2,303	+ 1.7%
August 2018	6,740	+ 2.6%	2,331	+ 9.0%
September 2018	7,351	+ 0.5%	2,795	+ 3.4%
October 2018	6,694	+ 10.9%	2,505	+ 11.1%
Total	74,721	+ 1.8%	27,591	+ 2.1%

### **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.