

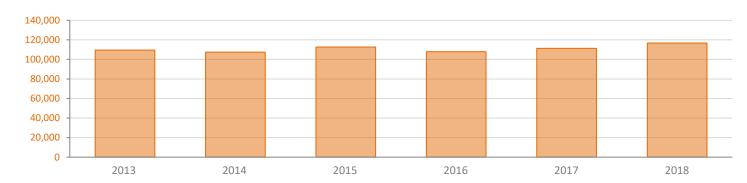


Summary Statistics	2018	2017	Percent Change Year-over-Year
Closed Sales	116,706	111,291	4.9%
Paid in Cash	61,003	61,139	-0.2%
Median Sale Price	\$185,000	\$172,500	7.2%
Average Sale Price	\$267,478	\$248,313	7.7%
Dollar Volume	\$31.2 Billion	\$27.6 Billion	13.0%
Median Percent of Original List Price Received	95.2%	94.9%	0.3%
Median Time to Contract	46 Days	51 Days	-9.8%
Median Time to Sale	85 Days	92 Days	-7.6%
New Pending Sales	127,755	125,049	2.2%
New Listings	165,261	156,100	5.9%
Pending Inventory	11,475	12,848	-10.7%
Inventory (Active Listings)	55,879	51,738	8.0%
Months Supply of Inventory	5.7	5.6	1.8%

Closed Sales
The number of sales transactions which closed during
the year

Economists' note: Closed Sales are one of the simplest—yet most important—indicators for the residential real estate market. When comparing Closed Sales across markets of different sizes, we recommend comparing the percent changes in sales rather than the number of sales.

Closed Sales	Year-over-Year
116,706	4.9%
111,291	3.1%
107,971	-4.2%
112,691	5.0%
107,362	-2.1%
109,617	6.1%
	116,706 111,291 107,971 112,691 107,362

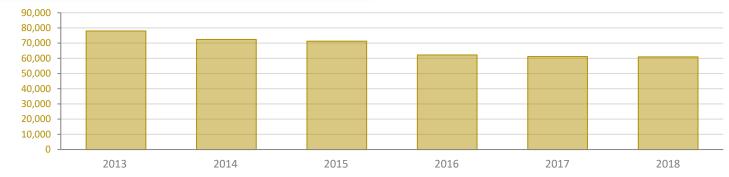




Percent Change

0.4%

Cash Sales	Year	Cash Sales	Year-over-Year
The number of Closed Sales during the year in which	2018	61,003	-0.2%
buyers exclusively paid in cash	2017	61,139	-1.8%
	2016	62,256	-12.6%
Economists' note : Cash Sales can be a useful indicator of the extent to which investors are participating in the market. Why? Investors are	2015	71,253	-1.6%
far more likely to have the funds to purchase a home available up front, whereas the typical homebuyer requires a mortgage or some other	2014	72,415	-7.2%



Cash Sales as a Percentage of Closed Sales The percentage of Closed Sales during the year which were Cash Sales

form of financing. There are, of course, many possible exceptions, so

this statistic should be interpreted with care.

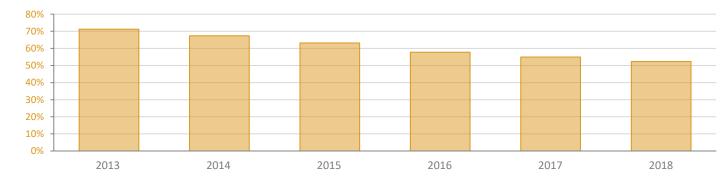
Economists' note: This statistic is simply another way of viewing Cash Sales. The remaining percentages of Closed Sales (i.e. those not paid fully in cash) each year involved some sort of financing, such as mortgages, owner/seller financing, assumed loans, etc.

Year	Percent of Closed Sales Paid in Cash	Percent Change Year-over-Year
2018	52.3%	-4.7%
2017	54.9%	-4.9%
2016	57.7%	-8.7%
2015	63.2%	-6.2%
2014	67.4%	-5.3%
2013	71.2%	-5.3%

78,035

2013







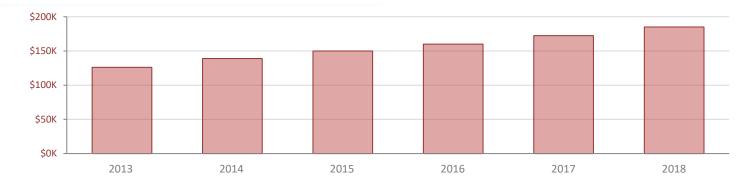
Median Sale Price

The median sale price reported for the year (i.e. 50% of sales were above and 50% of sales were below)

Economists' note: Median Sale Price is our preferred summary statistic for price activity because, unlike Average Sale Price, Median Sale Price is not sensitive to high sale prices for small numbers of homes that may not be characteristic of the market area. Keep in mind that median price trends over time are not always solely caused by changes in the general value of local real estate. Median sale price only reflects the values of the homes that *sold* each year, and the mix of the types of homes that sell can change over time.

Year	Median Sale Price	Percent Change Year-over-Year
2018	\$185,000	7.2%
2017	\$172,500	7.8%
2016	\$160,000	6.7%
2015	\$150,000	7.9%
2014	\$139,000	10.3%
2013	\$125,990	20.0%





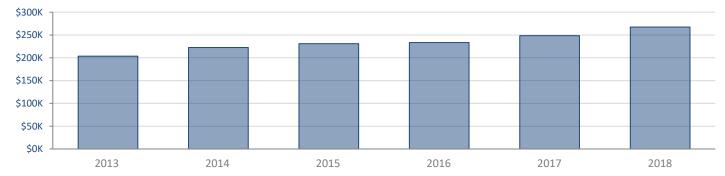
Average Sale Price

The average sale price reported for the year (i.e. total sales in dollars divided by the number of sales)

Economists' note: Usually, we prefer Median Sale Price over Average Sale Price as a summary statistic for home prices. However, Average Sale Price does have its uses—particularly when it is analyzed alongside the Median Sale Price. For one, the relative difference between the two statistics can provide some insight into the market for higher-end homes in an area.

Year	Average Sale Price	Year-over-Year
2018	\$267,478	7.7%
2017	\$248,313	6.4%
2016	\$233,374	1.1%
2015	\$230,824	3.7%
2014	\$222,507	9.3%
2013	\$203,659	12.5%







Dollar volume
The sum of the sale prices for all sales which closed
during the year

Economists' note: Dollar Volume is simply the sum of all sale prices in a given time period, and can quickly be calculated by multiplying Closed Sales by Average Sale Price. It is a strong indicator of the health of the real estate industry in a market, and is of particular interest to real estate professionals, investors, analysts, and government agencies. Potential home sellers and home buyers, on the other hand, will likely be better served by paying attention to trends in the two components of Dollar Volume (i.e. sales and prices) individually.

Year	Dollar Volume	Percent Change Year-over-Year
2018	\$31.2 Billion	13.0%
2017	\$27.6 Billion	9.7%
2016	\$25.2 Billion	-3.1%
2015	\$26.0 Billion	8.9%
2014	\$23.9 Billion	7.0%
2013	\$22.3 Billion	19.4%



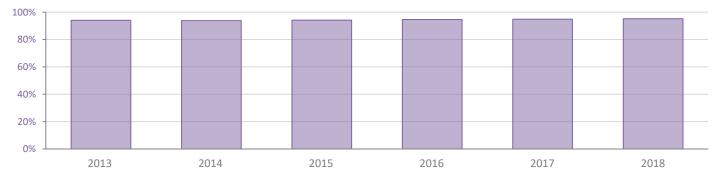
Median Percent of Original List Price Received

The median of the sale price (as a percentage of the original list price) across all properties selling during the year

Economists' note: The Median Percent of Original List Price Received is useful as an indicator of market recovery, since it typically rises as buyers realize that the market may be moving away from them and they need to match the selling price (or better it) in order to get a contract on the house. This is usually the last measure to indicate a market has shifted from down to up, so it is what we would call a *lagging* indicator.

Year	Med. Pct. of Orig. List Price Received	Percent Change Year-over-Year
2018	95.2%	0.3%
2017	94.9%	0.3%
2016	94.6%	0.4%
2015	94.2%	0.4%
2014	93.8%	-0.3%
2013	94.1%	1.6%







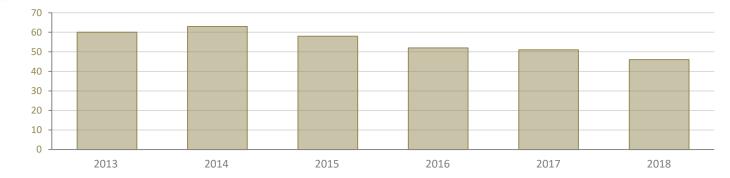
Median inne to contract	
The median number of days between the listing date	9

and contract date for all Closed Sales during the year

Economists' note: Like Time to Sale, Time to Contract is a measure of the length of the home selling process calculated for sales which closed during the year. The difference is that Time to Contract measures the number of days between the initial listing of a property and the signing of the contract which eventually led to the closing of the sale. When the gap between Median Time to Contract and Median Time to Sale grows, it is usually a sign of longer closing times and/or declining numbers of cash sales.

Year	Median Time to Contract	Percent Change Year-over-Year
2018	46 Days	-9.8%
2017	51 Days	-1.9%
2016	52 Days	-10.3%
2015	58 Days	-7.9%
2014	63 Days	5.0%
2013	60 Days	-15.5%



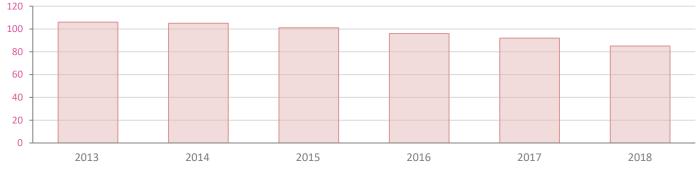


Median Time to Sale The median number of days between the listing date and closing date for all Closed Sales during the year

Economists' note: Time to Sale is a measure of the length of the home selling process, calculated as the number of days between the initial listing of a property and the closing of the sale. *Median* Time to Sale is the amount of time the "middle" property selling this month was on the market. That is, 50% of homes selling this month took *less* time to sell, and 50% of homes took *more* time to sell. Median Time to Sale gives a more accurate picture than Average Time to Sale, which can be skewed upward by small numbers of properties taking an abnormally long time to sell.

Median Time to Sale	Year-over-Year
85 Days	-7.6%
92 Days	-4.2%
96 Days	-5.0%
101 Days	-3.8%
105 Days	-0.9%
106 Days	-14.5%
	85 Days 92 Days 96 Days 101 Days 105 Days



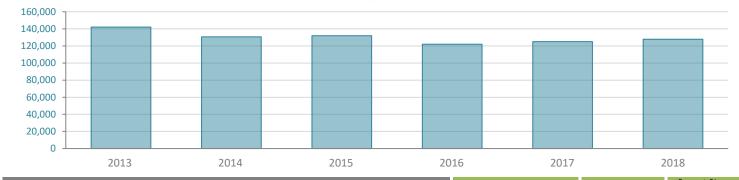




New Pending Sales
The number of listed properties that went under
contract during the year

Economists' note: Because of the typical length of time it takes for a sale to close, economists consider Pending Sales to be a decent indicator of potential future Closed Sales. It is important to bear in mind, however, that not all Pending Sales will be closed successfully. So, the effectiveness of Pending Sales as a future indicator of Closed Sales is susceptible to changes in market conditions such as the availability of financing for homebuyers and the inventory of distressed properties for sale.

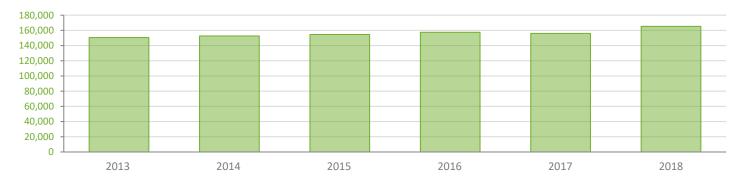
Year	New Pending Sales	Percent Change Year-over-Year
2018	127,755	2.2%
2017	125,049	2.4%
2016	122,115	-7.4%
2015	131,925	1.0%
2014	130,642	-8.1%
2013	142,127	14.4%



New Listings The number of properties put onto the market during the year

Economists' note: New Listings tend to rise in delayed response to increasing prices, so they are often seen as a lagging indicator of market health. As prices rise, potential sellers raise their estimations of value—and in the most recent cycle, rising prices have freed up many potential sellers who were previously underwater on their mortgages. Note that in our calculations, we take care to not include properties that were recently taken off the market and quickly relisted, since these are not really *new* listings.

Year	New Listings	Year-over-Year
2018	165,261	5.9%
2017	156,100	-0.9%
2016	157,568	2.0%
2015	154,444	1.1%
2014	152,695	1.4%
2013	150,593	8.1%



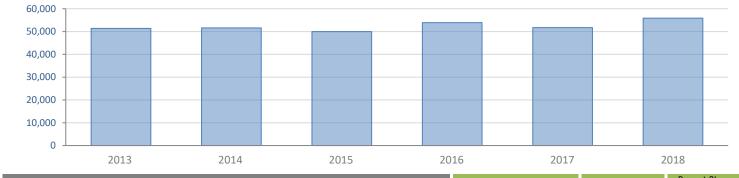
Invantary (Nativa Listings)



inventory (Active Listings)
The number of property listings active at the end of
the year

Economists' note: There are a number of ways to define and calculate Inventory. Our method is to simply count the number of active listings on the last day of the year, since it is the most current. Inventory rises when New Listings are outpacing the number of listings that go offmarket (regardless of whether they actually sell). Likewise, it falls when New Listings aren't keeping up with the rate at which homes are going off-market.

Year	Inventory	Percent Change Year-over-Year
2018	55,879	8.0%
2017	51,738	-4.0%
2016	53,884	7.9%
2015	49,936	-3.1%
2014	51,560	0.4%
2013	51,371	-0.3%



Months Supply of Inventory (Year-End)

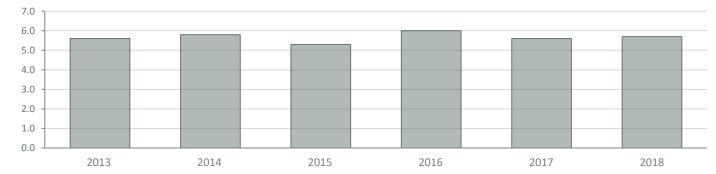
An estimate of the number of months it will take to deplete the current Inventory given recent sales rates

Economists' note: MSI is a useful indicator of market conditions. The benchmark for a balanced market (favoring neither buyer nor seller) is 5.5 months of inventory. Anything higher is traditionally a buyers' market, and anything lower is a sellers' market. There is no single accepted way of calculating MSI. A common method is to divide current Inventory by the most recent month's Closed Sales count, but this count is a usually poor predictor of future Closed Sales due to seasonal cycles. To eliminate seasonal effects, we use the 12-month average of monthly Closed Sales instead.

Year	Months Supply	Percent Change Year-over-Year
2018	5.7	1.8%
2017	5.6	-6.7%
2016	6.0	13.2%
2015	5.3	-8.6%
2014	5.8	3.6%
2013	5.6	-3.4%



nventory





Closed Sales by Sale Price

The number of sales transactions which closed during the year

Economists' note: Closed Sales are one of the simplest—yet most important—indicators for the residential real estate market. When comparing Closed Sales across markets of different sizes, we recommend comparing the percent changes in sales rather than the number of sales.

Sale Price	Closed Sales	Percent Change Year-over-Year	
Less than \$50,000	2,675	-31.6%	
\$50,000 - \$99,999	15,910	-12.8%	
\$100,000 - \$149,999	23,248	0.2%	
\$150,000 - \$199,999	22,132	10.3%	
\$200,000 - \$249,999	16,090	15.8%	
\$250,000 - \$299,999	10,622	13.0%	
\$300,000 - \$399,999	11,004	14.9%	
\$400,000 - \$599,999	7,588	14.1%	
\$600,000 - \$999,999	4,315	11.9%	
\$1,000,000 or more	3,122	24.2%	

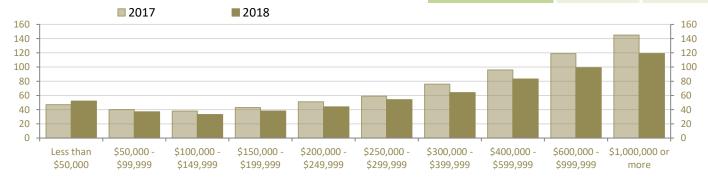


Median Time to Contract by Sale Price

The median number of days between the listing date and contract date for all Closed Sales during the year

Economists' note: Like Time to Sale, Time to Contract is a measure of the length of the home selling process calculated for sales which closed during the year. The difference is that Time to Contract measures the number of days between the initial listing of a property and the signing of the contract which eventually led to the closing of the sale. When the gap between Median Time to Contract and Median Time to Sale grows, it is usually a sign of longer closing times and/or declining numbers of cash sales.

Sale Price	Median Time to Contract	Percent Change Year-over-Year
Less than \$50,000	52 Days	10.6%
\$50,000 - \$99,999	37 Days	-7.5%
\$100,000 - \$149,999	33 Days	-13.2%
\$150,000 - \$199,999	38 Days	-11.6%
\$200,000 - \$249,999	44 Days	-13.7%
\$250,000 - \$299,999	54 Days	-8.5%
\$300,000 - \$399,999	64 Days	-15.8%
\$400,000 - \$599,999	83 Days	-13.5%
\$600,000 - \$999,999	99 Days	-16.8%
\$1,000,000 or more	119 Days	-17.9%



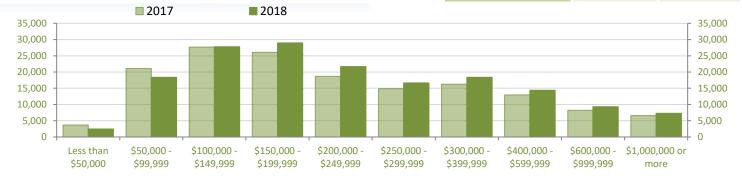


New Listings by Initial Listing Price

The number of properties put onto the market during the year

Economists' note: New Listings tend to rise in delayed response to increasing prices, so they are often seen as a lagging indicator of market health. As prices rise, potential sellers raise their estimations of value—and in the most recent cycle, rising prices have freed up many potential sellers who were previously underwater on their mortgages. Note that in our calculations, we take care to not include properties that were recently taken off the market and quickly relisted, since these are not really *new* listings.

Initial Listing Price	New Listings	Percent Change Year-over-Year
Less than \$50,000	2,474	-32.8%
\$50,000 - \$99,999	18,393	-12.8%
\$100,000 - \$149,999	27,769	0.3%
\$150,000 - \$199,999	28,982	11.2%
\$200,000 - \$249,999	21,677	16.0%
\$250,000 - \$299,999	16,637	11.7%
\$300,000 - \$399,999	18,364	12.8%
\$400,000 - \$599,999	14,380	10.9%
\$600,000 - \$999,999	9,312	13.5%
\$1,000,000 or more	7,273	10.6%



Inventory by Current Listing Price

The number of property listings active at the end of the year

Economists' note: There are a number of ways to define and calculate Inventory. Our method is to simply count the number of active listings on the last day of the year, since it is the most current. Inventory rises when New Listings are outpacing the number of listings that go offmarket (regardless of whether they actually sell). Likewise, it falls when New Listings aren't keeping up with the rate at which homes are going off-market.

Current Listing Price	Inventory	Percent Change Year-over-Year
Less than \$50,000	538	-28.7%
\$50,000 - \$99,999	3,872	-10.1%
\$100,000 - \$149,999	5,979	6.6%
\$150,000 - \$199,999	7,132	11.4%
\$200,000 - \$249,999	6,291	14.2%
\$250,000 - \$299,999	5,663	9.4%
\$300,000 - \$399,999	7,613	10.0%
\$400,000 - \$599,999	7,588	10.0%
\$600,000 - \$999,999	5,740	11.9%
\$1,000,000 or more	5,463	8.5%



Yearly Distressed Market - 2018 Townhouses and Condos Florida



2018



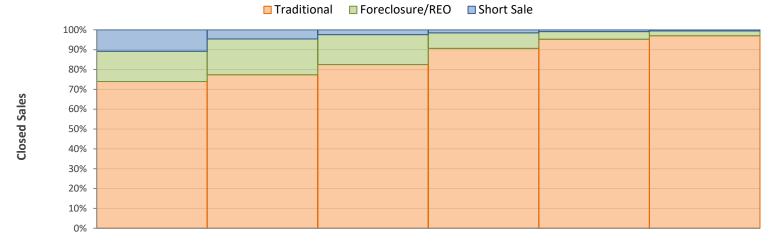
2013

2014

		2018	2017	Percent Change Year-over-Year
Traditional	Closed Sales	113,220	105,962	6.8%
Hauitional	Median Sale Price	\$185,155	\$175,000	5.8%
Foreclosure/REO	Closed Sales	2,835	4,287	-33.9%
	Median Sale Price	\$129,675	\$120,000	8.1%
Short Sale	Closed Sales	651	1,042	-37.5%
Siluit Sale	Median Sale Price	\$138,599	\$125,000	10.9%

2017

2016



2015

