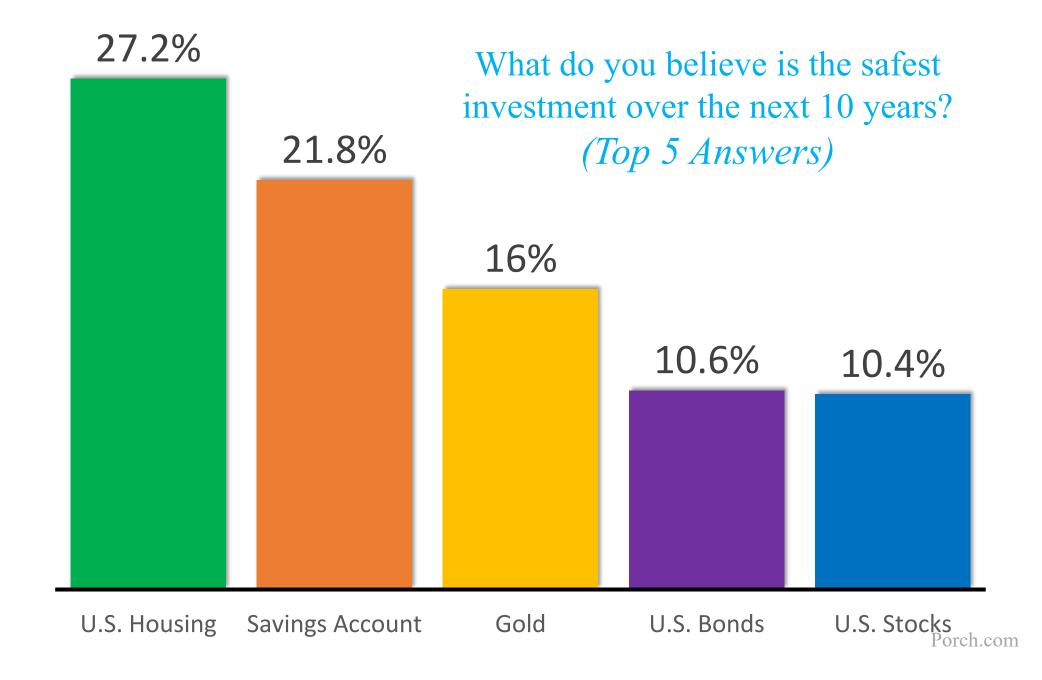
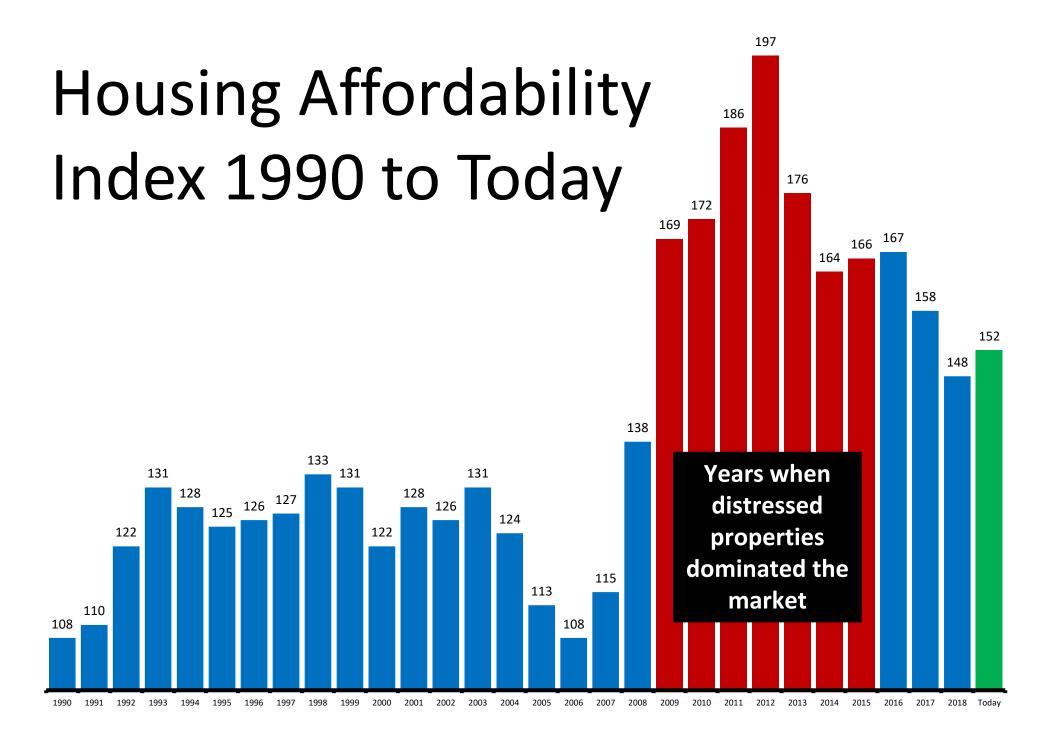
National Housing Trends

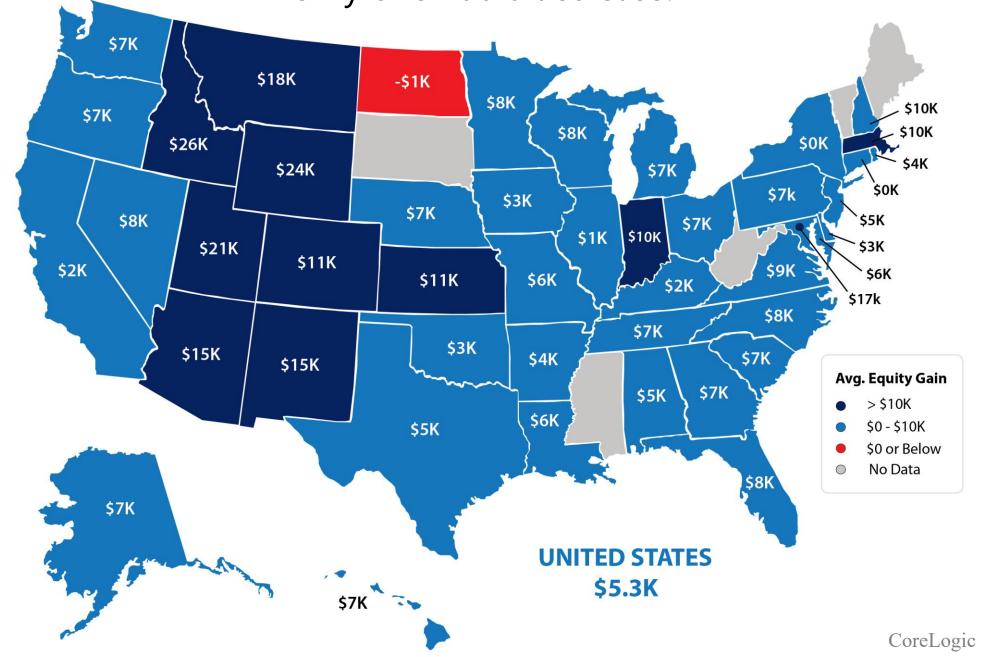
Americans Choose Real Estate as Safest Investment



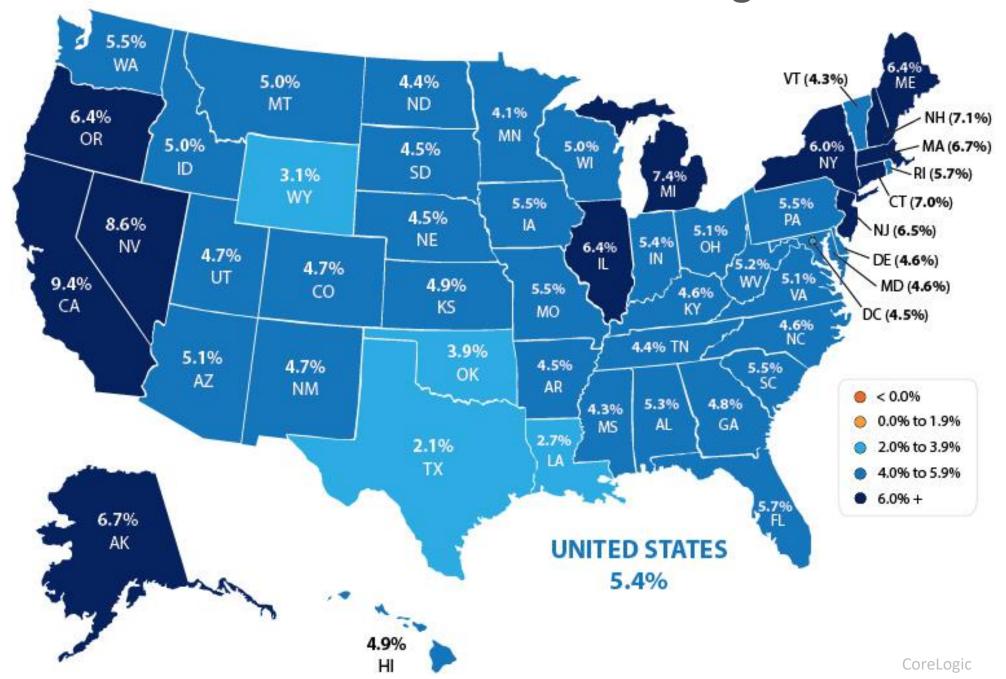


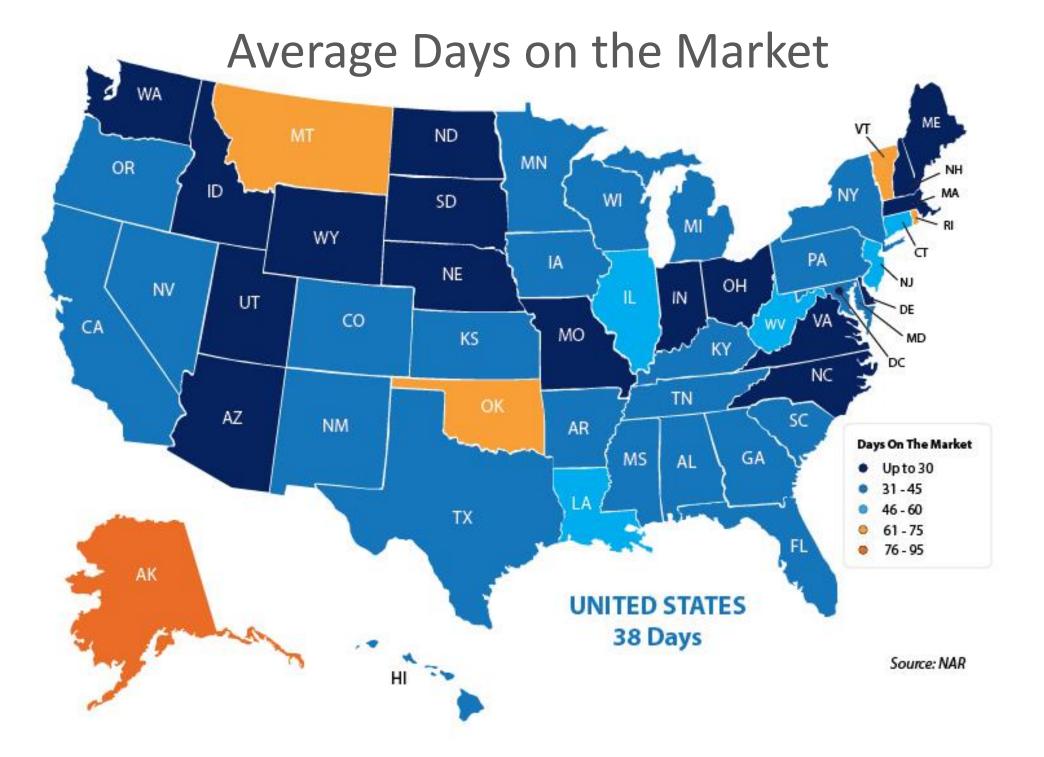
In the last 12 Months, 44 States had an *increase* in Home Equity.

Only one had a *decrease*.

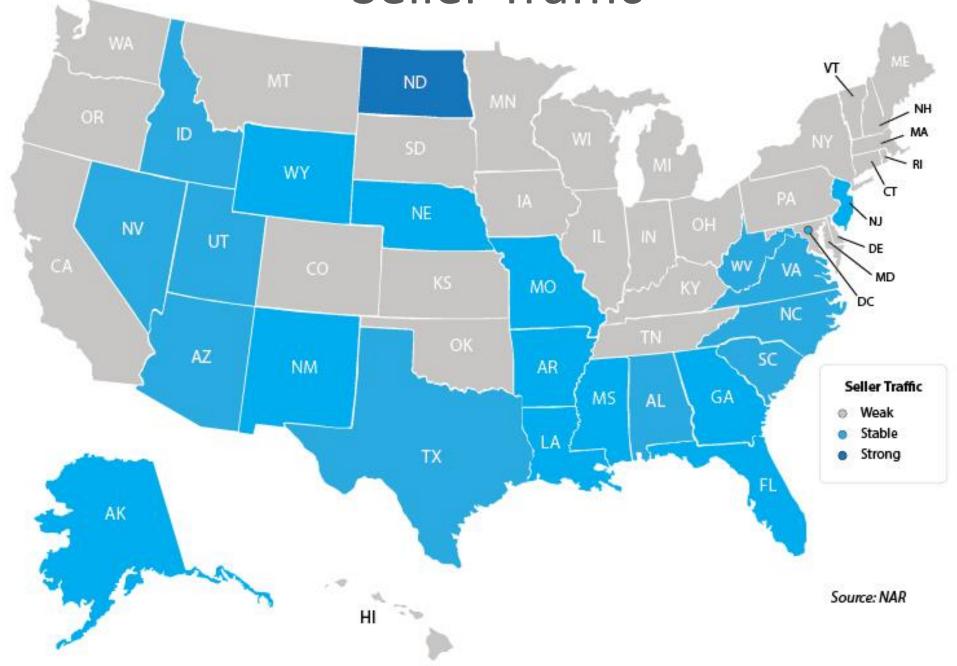


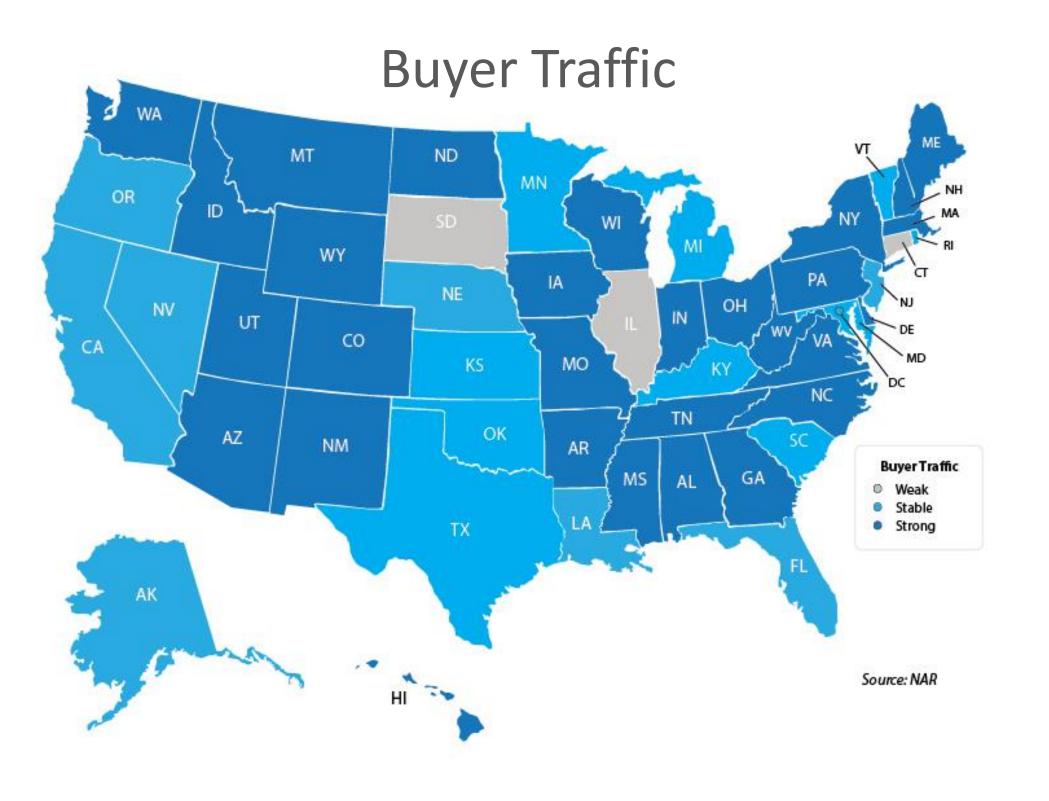
Forecasted Year-Over-Year % Change in Price



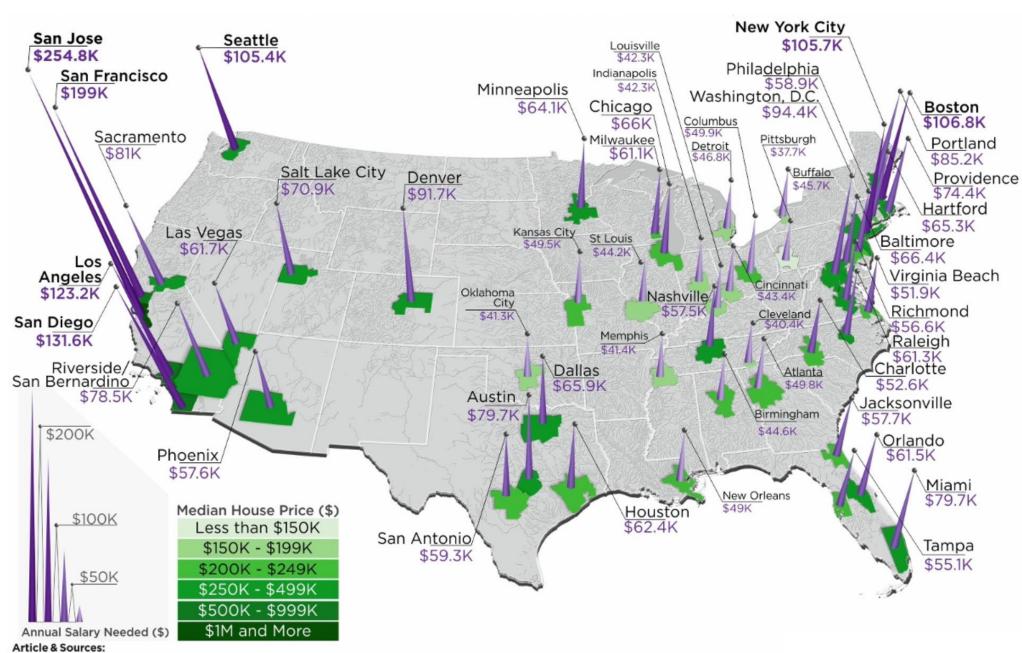


Seller Traffic





Annual Salary To Buy A Home



 $https://howmuch.net/articles/salary-needed-to-buy-a-house-in-largest-us-metros\ HSH.com-https://www.hsh.com\\$

Most Expensive Metros To Buy A Home

Rank	Metro Area	Median Home Price	Monthly Payment (PITI)	Salary Needed
#1	San Jose	\$1,250,000	\$5,946.17	\$254,835.73
#2	San Francisco	\$952,200	\$4,642.82	\$198,978.01
#3	San Diego	\$626,000	\$3,071.62	\$131,640.79
#4	Los Angeles	\$576,100	\$2,873.64	\$123,156.01
#5	Boston	\$460,300	\$2,491.76	\$106,789.93
#6	New York City	\$403,900	\$2,465.97	\$105,684.33
#7	Seattle	\$489,600	\$2,458.58	\$105,367.89
#8	Washington, D.C.	\$417,400	\$2,202.87	\$94,408.70
#9	Denver	\$438,300	\$2,139.02	\$91,672.45
#10	Portland	\$389,000	\$1,987.37	\$85,173.08

Source: HSH.com

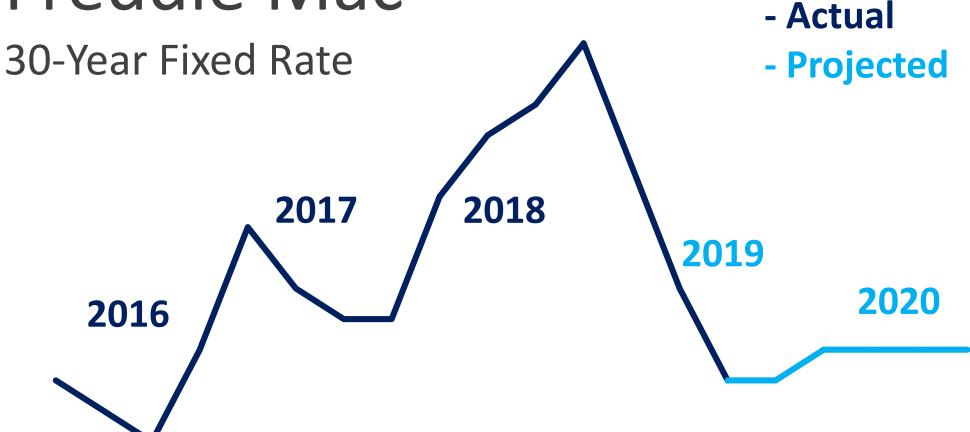
Historic Mortgage Rates by Decade

Decade	Average Rate
1970s	8.86%
1980s	12.7%
1990s	8.12%
2000s	6.29%

Mortgage Rate Projections

Quarter	Freddie Mac	Fannie Mae	MBA	NAR	Average of All Four
2020 1Q	3.8	3.7	3.7	3.8	3.75%
2020 2Q	3.8	3.6	3.7	3.8	3.72%
2020 3Q	3.8	3.6	3.7	3.8	3.72%
2020 4Q	3.8	3.6	3.7	3.8	3.72%

Mortgage Rates Freddie Mac

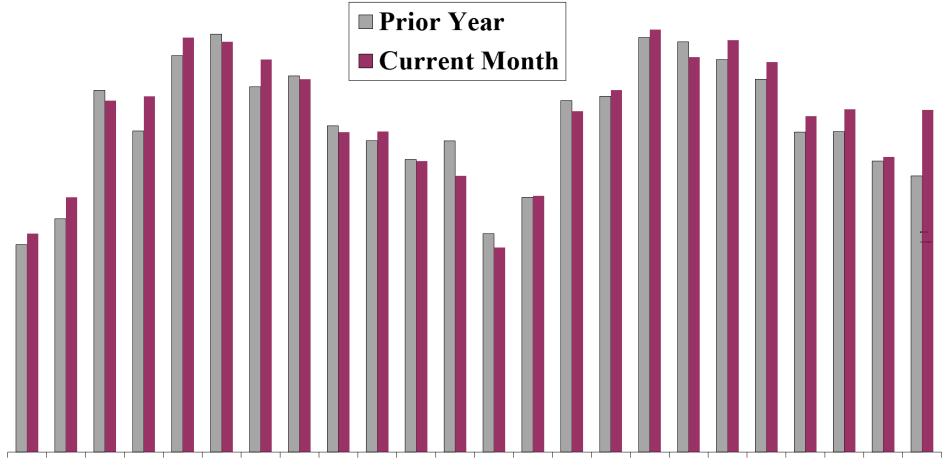


	2016	2016	2016	2016	2017	2017	2017	2017	2018	2018	2018	2018	2019	2019	2019	2019	2020	2020	2020	2020
	Q1	Q2	Q3	Q4																
Rate	3.7	3.6	3.5	3.8	4.2	4.0	3.9	3.9	4.3	4.5	4.6	4.8	4.4	4	3.7	3.7	3.8	3.8	3.8	3.8

Greater Metro Atlanta Market

2019 Full Year Report With Results Through December 2019

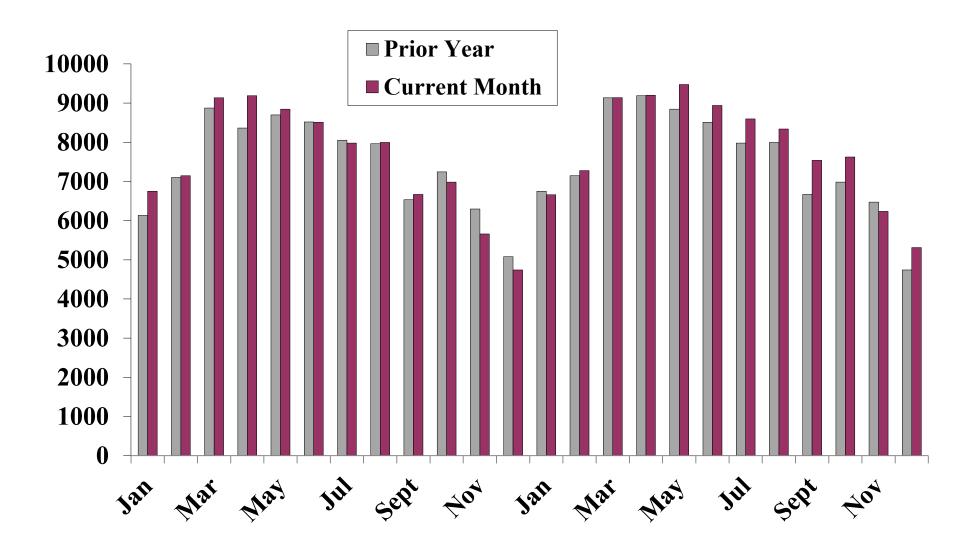
Metro Atlanta 2018-2019 Closing Units



Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec

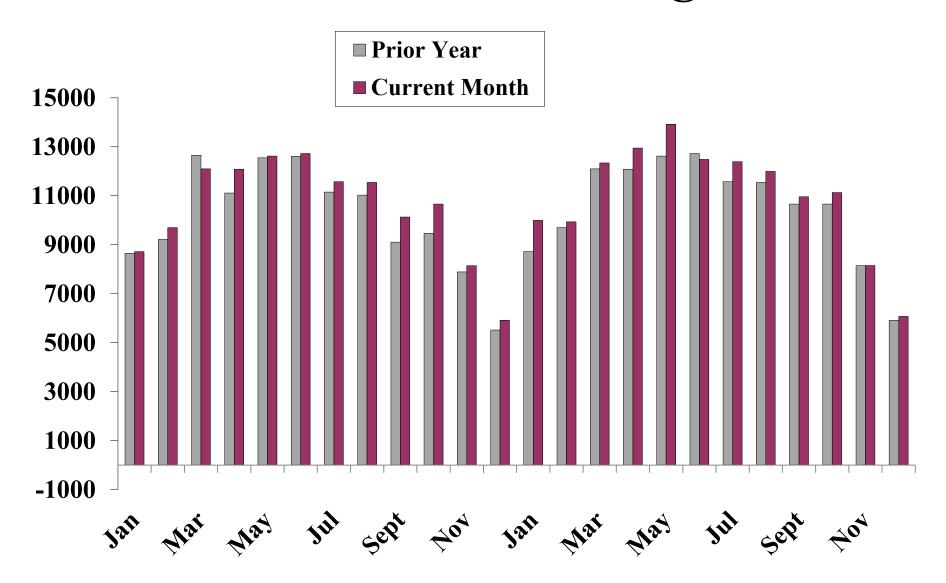
December Closings Up 16% Compared To November Closings
December 2019 Closings Up 24% Compared To December 2018
YTD Closings Units Up 2.7 Compared To Last Year
YTD Closing Volume Up 7.5% Compared To Last Year

Metro Atlanta Under Contract Trend



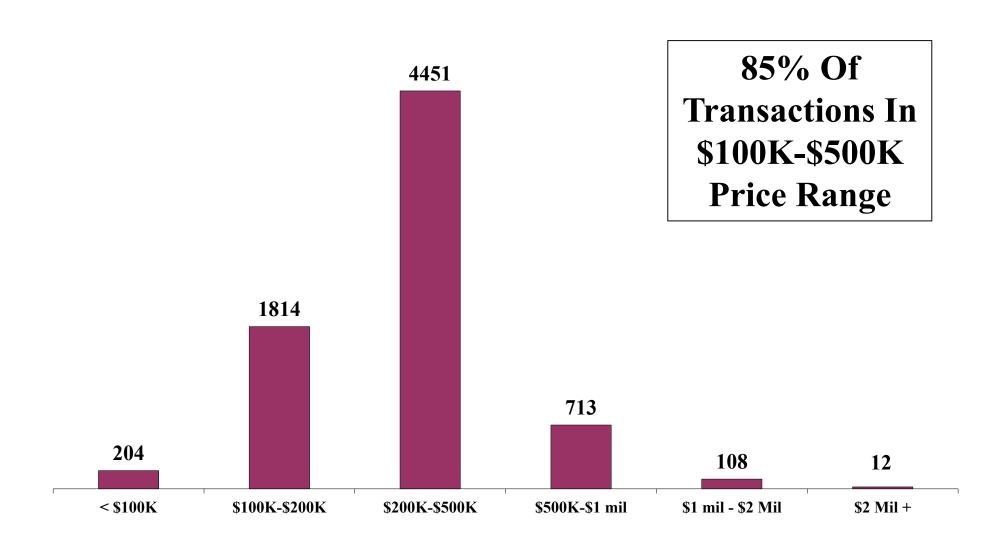
December Under Contract Down 20.4% Compared To November December 2019 Under Contract Up 12.1% Compared To December 2018

Metro Atlanta New Listings Trend

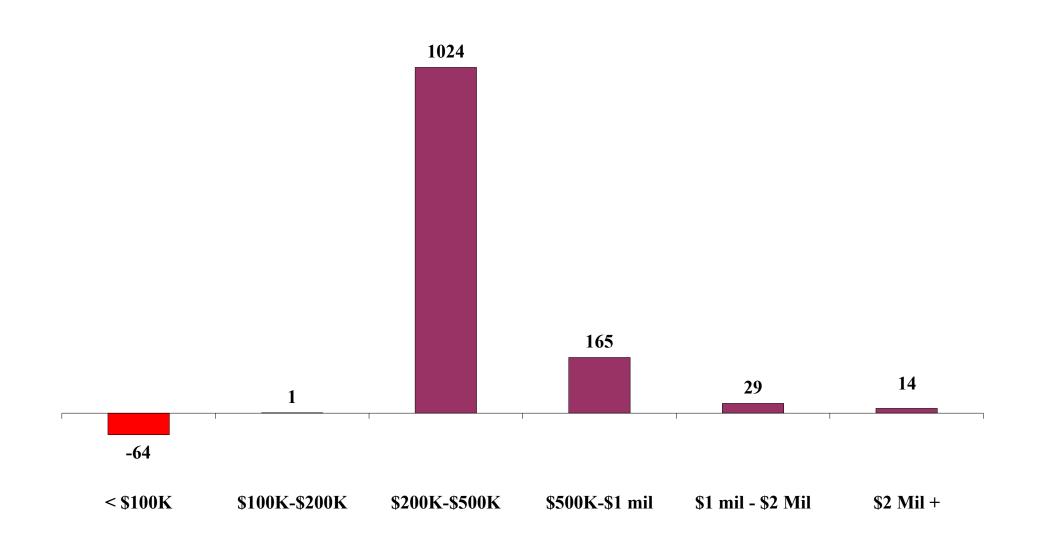


December New Listings Down 23.6% Compared To November December 2019 New Listings Up 1.5% Compared To December 2018

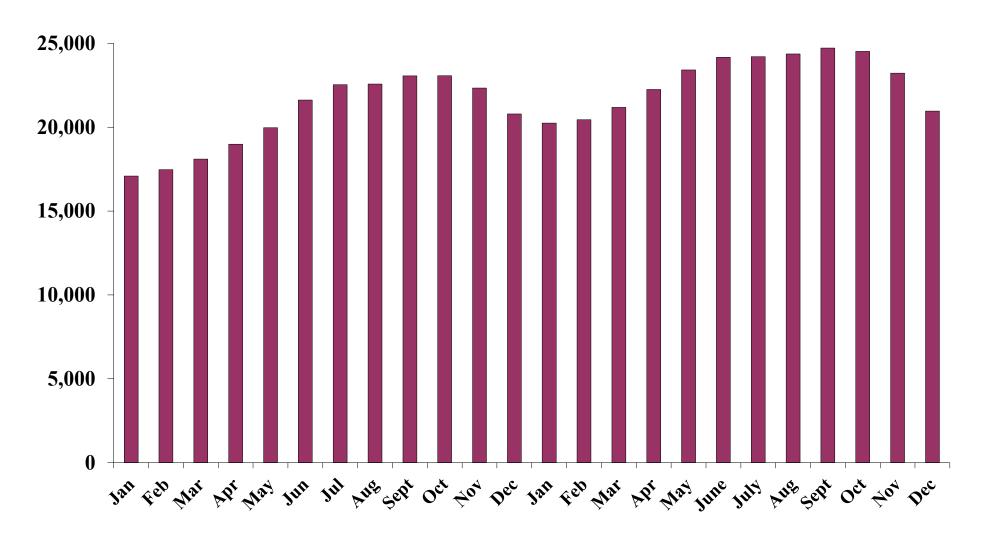
Metro Atlanta Closings – December 2019 (Number Of Transactions By Price)



Metro Atlanta Closed Units By Price Point December 2019 Compared To December 2018



Listed Inventory January 2018 – December 2019 All Residential, Metro Atlanta



Inventory Down 9.7% From Last Month Up .8% Compared To Last Year

Months of Inventory Change The Market Strategy

GREATER THAN
7 MONTHS

LESS THAN 6 MONTHS

BETWEEN 6-7 MONTHS

SELLERS MARKET

Home prices will appreciate

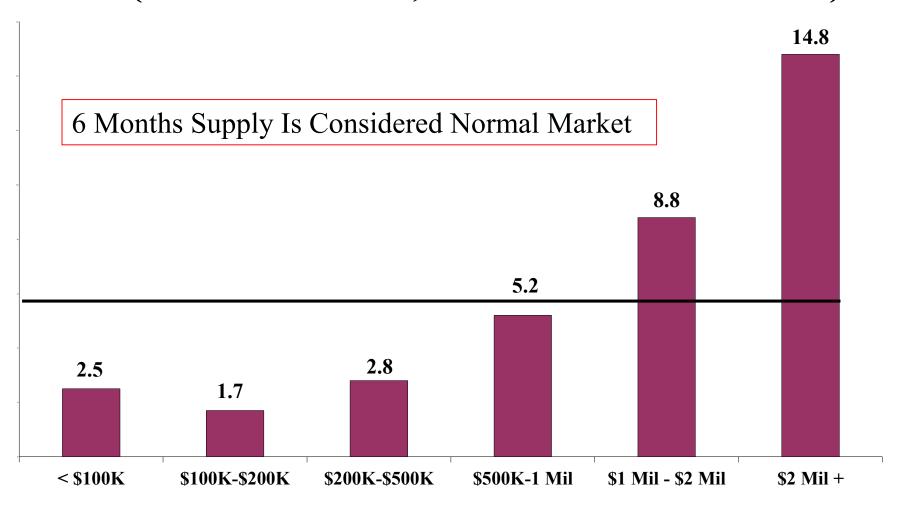
NEUTRAL MARKET

Home prices
will only
appreciate with
inflation

BUYERS MARKET

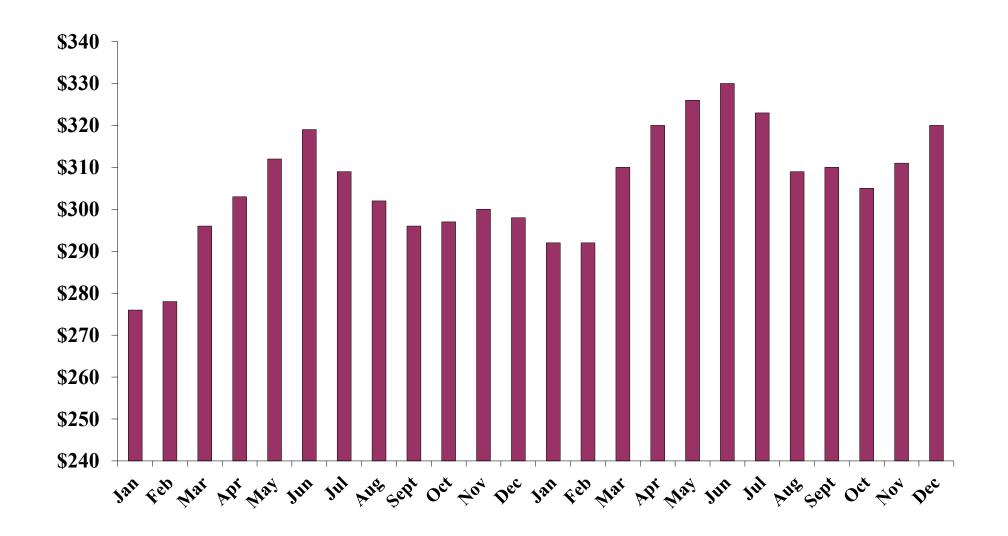
Home prices will depreciate

Metro Atlanta Months of Inventory (December 2019, Based On Closed Sales)



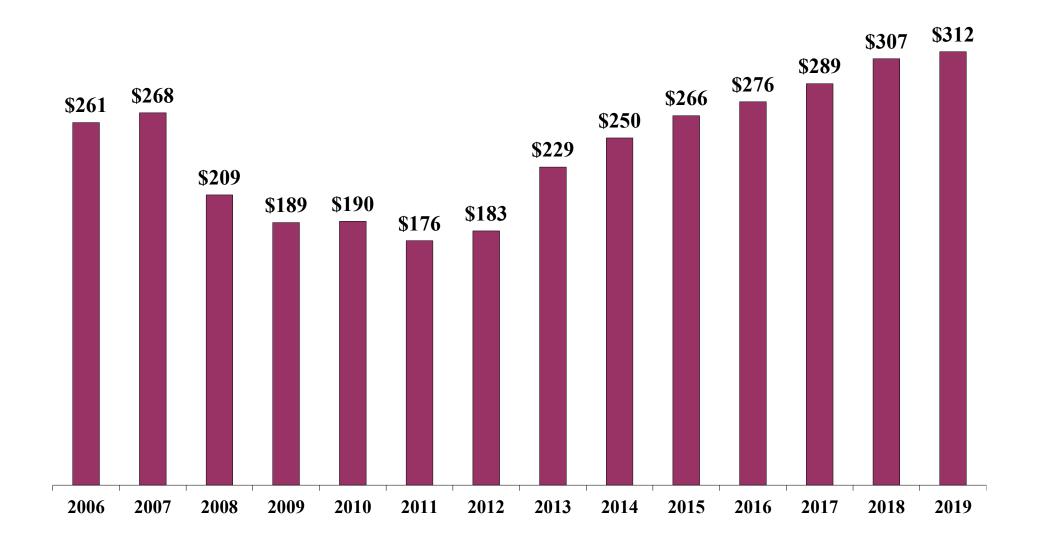
Total Metro Atlanta "Months Of Inventory" Is 2.9 Months

Metro Atlanta Monthly Average Sale Prices



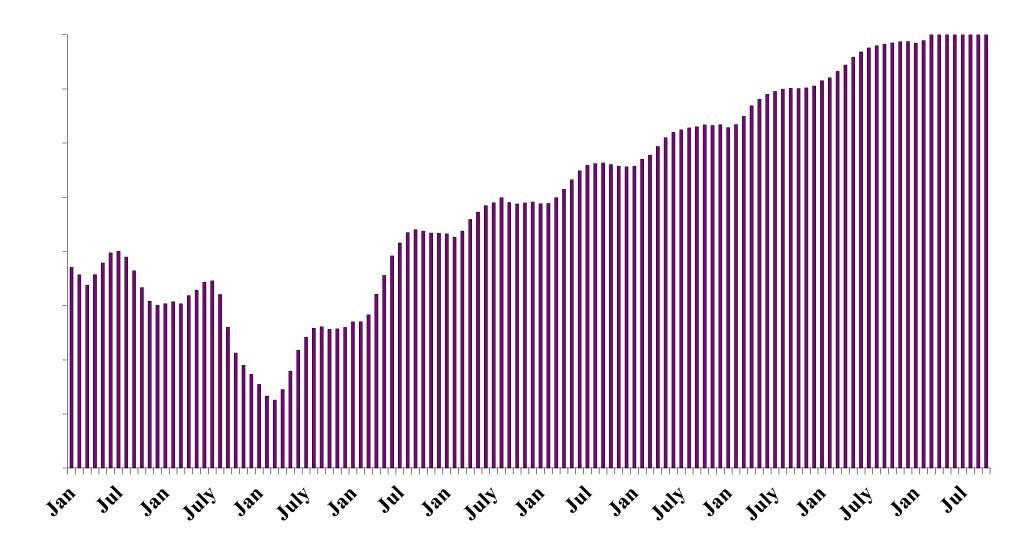
ASP \$320,000 In December. Up 2.8% Compared To Last Month. Up 7.3% From Last December

Metro Atlanta Annual Average Sale Prices



Annual ASP Up 78% From Bottom Of 2011

Case-Shiller Index For Metro Atlanta



Jan 2010 Through September 2019 (Reported December 31, 2019) Home Values Up 87% From Bottom Of March 2012.

Case-Shiller Gain/ Loss For Metro Atlanta

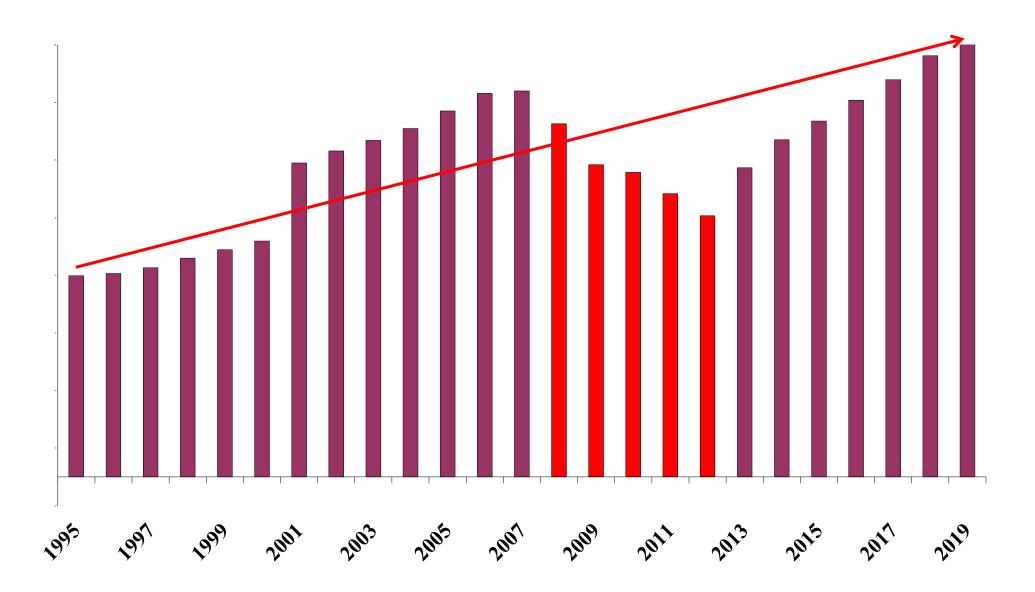
Comparisons Based On The Latest Case Shiller Index Compared To The Average Index For The Year Property Was Purchased.

Year Property Bought	Gain/ Loss
2001	41.30%
2002	36.15%
2003	31.92%
2004	27.28%
2005	21.08%
2006	16.06%
2007	15.31%
2008	26.04%
2009	42.60%

Year Property Bought	Gain/ Loss
2010	46.15%
2011	57.16%
2012	70.40%
2013	43.98%
2014	31.99%
2015	25.09%
2016	18.16%
2017	12.05%
2018	5.81%

Case Shiller Index For Metro Atlanta - October 2019 As Reported December 31, 2019. Micro-Local Markets And Price Points May Have Significantly Different Outcomes.

Case-Shiller Home Values For Metro Atlanta



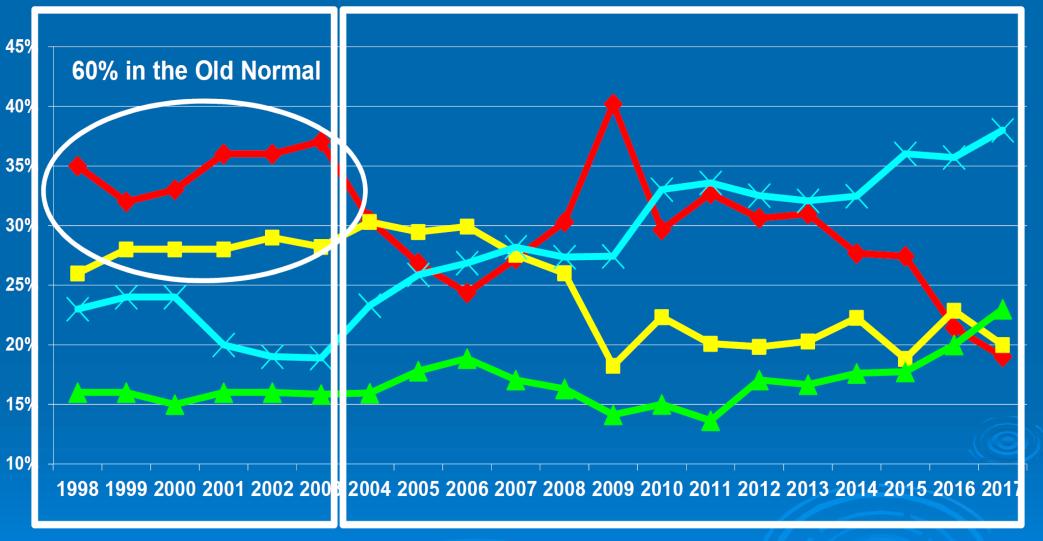
Recent Bottom Was March 2012. Metro Average Home Values Back To Normal Trend Line.



Buyer Type Yearly

FTB 33 Years Old



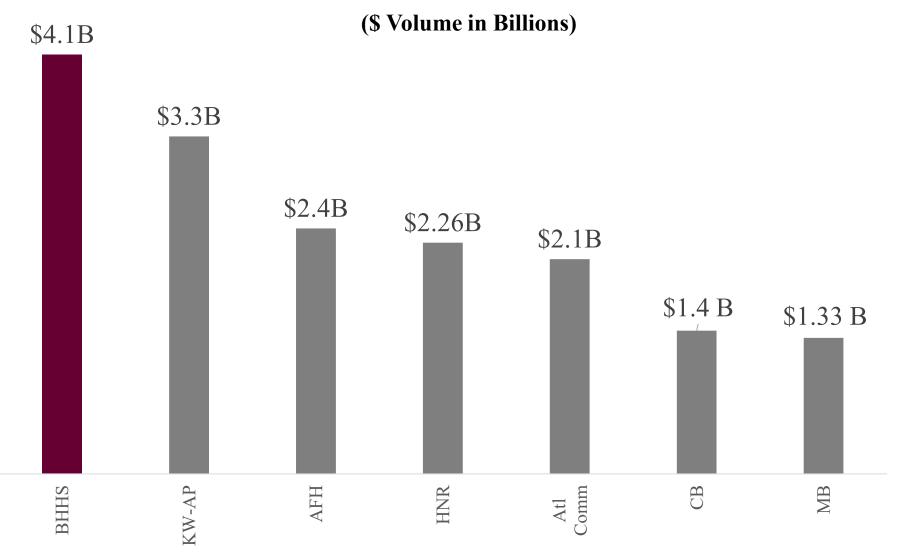


"Old Normal"

"New Normal"

Metro Atlanta Brokerage Rankings

Annual Closed Volume – December 2019 FMLS Counties + Southern Crescent



Georgia Economic & Housing Trends

Top State For Business

Site Selection Magazine



6 Years in a Row!

Buyers Moving To Atlanta!

Here is the Top 10 List including previous rank:

- 1. Atlanta (1)
- 2. Phoenix (4)
- 3. Tampa/Sarasota (2)
- 4. Dallas/Fort Worth (3)
- 5. Orlando (5)
- 6. Denver (7)
- 7. Houston (8)
- 8. Seattle (6)
- 9. Las Vegas (10)
- 10. Chicago (9)

Penske Truck Rental published their latest moving destination list and **Atlanta was** ranked #1 for the 6th year in a row. The trend of moving to the sunbelt has returned. Desirable attributes that help Metro Atlanta include a business friendly environment, low cost of living for a metro area, airport, moderate weather with 4 seasons and a high quality of life.

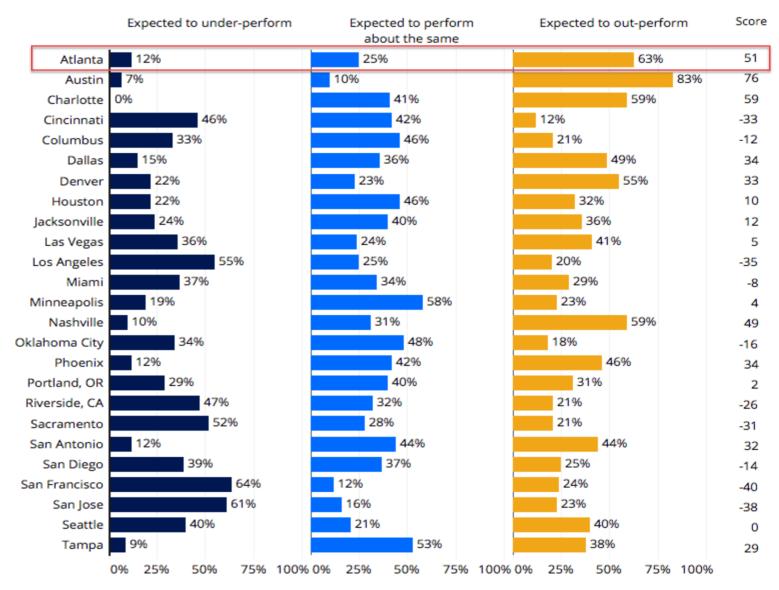
Baby Boomers Are Coming To Be Close To Their Children & Grandchildren.

			Rank of Share							
	Total Population	Under 20	20-64	65+	25-39	45-59				
Dallas	6,144,489	3	9	25	1	24				
Atlanta	5,271,550	5	6	27	2	19				
Phoenix	4,179,427	4	24	15		26				
Denver	2,466,591	11	5	24	4	12				
Riverside	4,081,371	1	27	22	5	27				
Houston	5,629,127	2	10	26	6	21				
Portland	2,174,631	19		19	7	7				
Seattle	3.309.347	22	1	20	8	3				
Sacramento	75.47	A 4 T	4							
Washington	Me	etro Atla	nta H	as The						
Los Angeles						,				
San Diego	• #2 Don	1104:0		~ 7 5	20					
<u>_</u>	#Z FUL	outatio.	n Ag	e 25-	39					
San Francisco	•#2 Pop									
San Francisco Orlando Minneapolis										
San Francisco Orlando	• #2 Pop									
San Francisco Orlando Minneapolis Chicago										
San Francisco Orlando Minneapolis Chicago New York						10				
San Francisco Orlando Minneapolis Chicago New York Boston	• #5 Pop	ulatio	n Un	der 2	20	10				
San Francisco Orlando Minneapolis Chicago New York Boston Cincinnati	• #5 Pop	ulatio	n Un	der 2	20					
San Francisco Orlando Minneapolis	• #5 Pop	ulatio	n Un	9 13	2 0 18 19	14				
San Francisco Orlando Minneapolis Chicago New York Boston Cincinnati Baltimore	4,482,857 2,134,864 2,668,056	23 9 17	8 19 11	9 13 11	18 19 20	14				
San Francisco Orlando Minneapolis Chicago New York Boston Cincinnati Baltimore Detroit	4,482,857 2,134,864 2,668,056 4,467,592	23 9 17 13	8 19 11 18	9 13 11 12	18 19 20 21	14 9 5				
San Francisco Orlando Minneapolis Chicago New York Boston Cincinnati Baltimore Detroit Philadelphia	4,482,857 2,134,864 2,668,056 4,467,592 5,827,962	23 9 17 13 16	8 19 11 18 21	9 13 11 12 5	20 21 22	14 9 5 13				
Can Francisco Orlando Minneapolis Chicago New York Boston Cincinnati Baltimore Detroit Philadelphia St. Louis Miami	4,482,857 2,134,864 2,668,056 4,467,592 5,827,962 2,802,282	23 9 17 13 16 15	8 19 11 18 21 20	9 13 11 12 5 7	20 21 22 23	14 9 5 13 8				
San Francisco Orlando Winneapolis Chicago New York Boston Cincinnati Baltimore Detroit Philadelphia St. Louis	4,482,857 2,134,864 2,668,056 4,467,592 5,827,962 2,802,282 5,413,212	23 9 17 13 16 15 24	8 19 11 18 21 20 26	9 13 11 12 5 7 3 1	20 21 22 23 24	14 9 5 13 8 17 16				

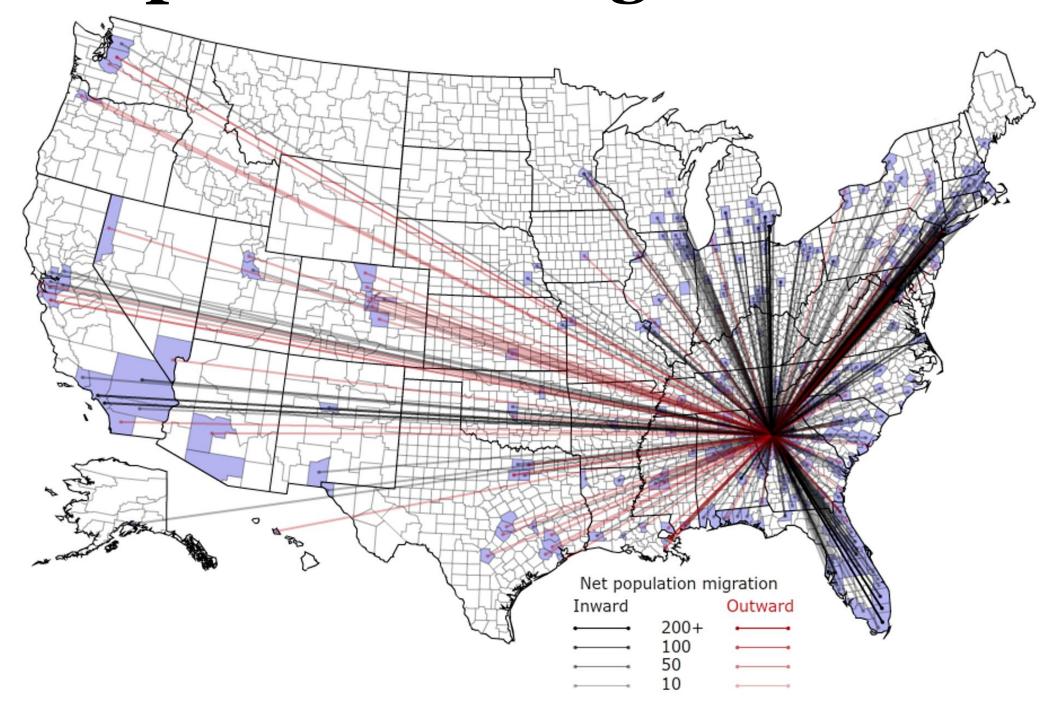
People Are Moving To Atlanta!

Southern markets primed to outperform

Looking ahead to 2020, how do you expect the metro areas listed below to perform relative to the national average rate in terms of home value appreciation?

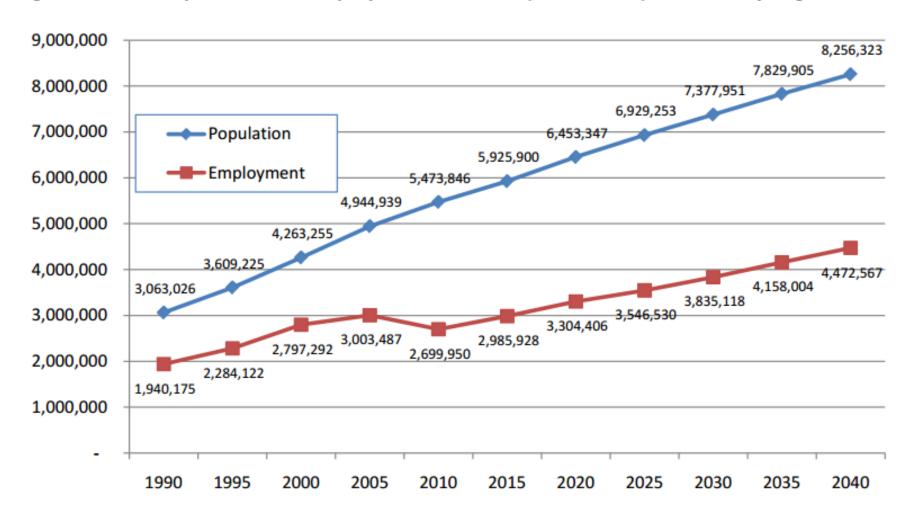


People Are Moving To Atlanta!



Population & Employment Growth Trends

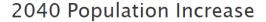
Figure 1: ARC's Population and Employment Forecasts (1990 - 2040) - 20-County Region

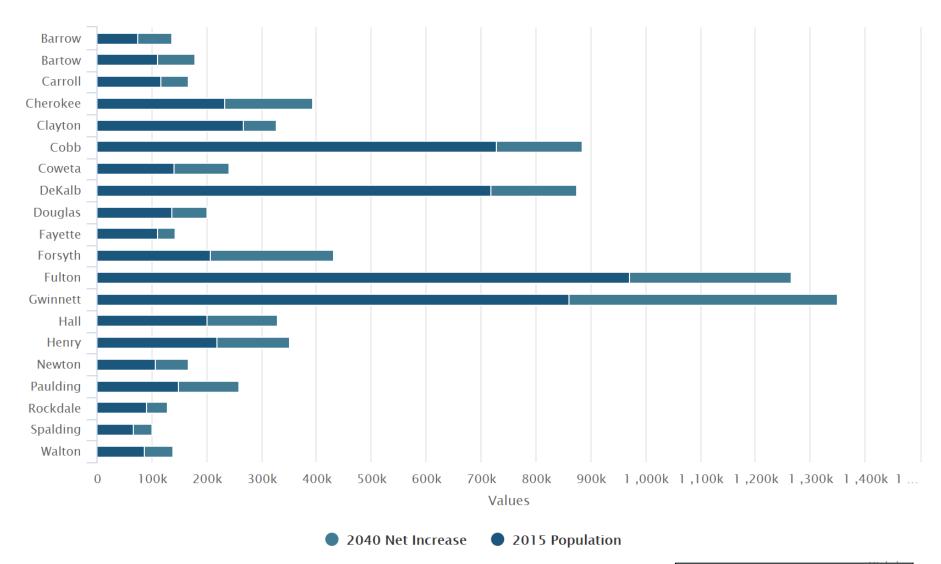


Source: ARC

Population By County

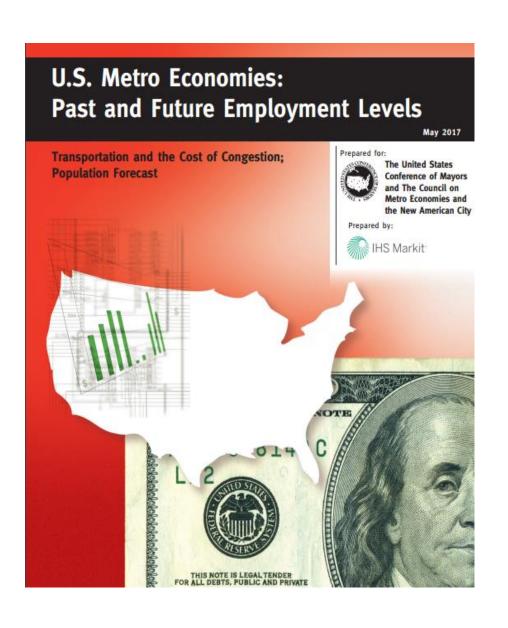
Forecast Highlights





Atlanta Regional Commission

Population & Employment Growth Trends



- U.S. Conference of Mayors Report predicts that Metro Atlanta will be the 6th largest city in the nation by 2046.
- Metro Atlanta will grow from 5.8 million residents to 8.6 million residents.
- That means 2.8 million people will move to our area!
- This is great news for our long-term real estate values!