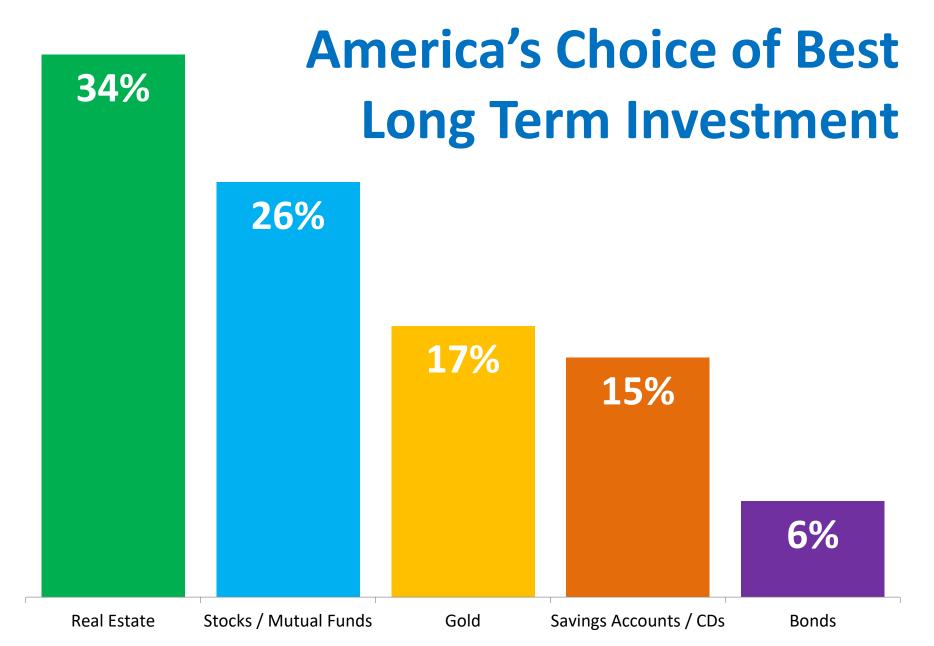
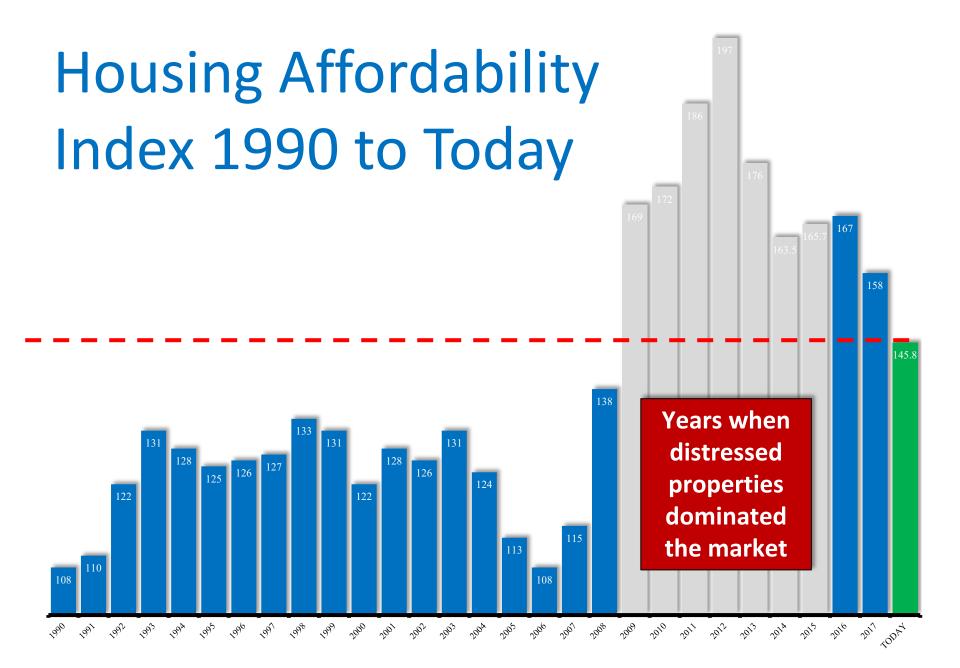
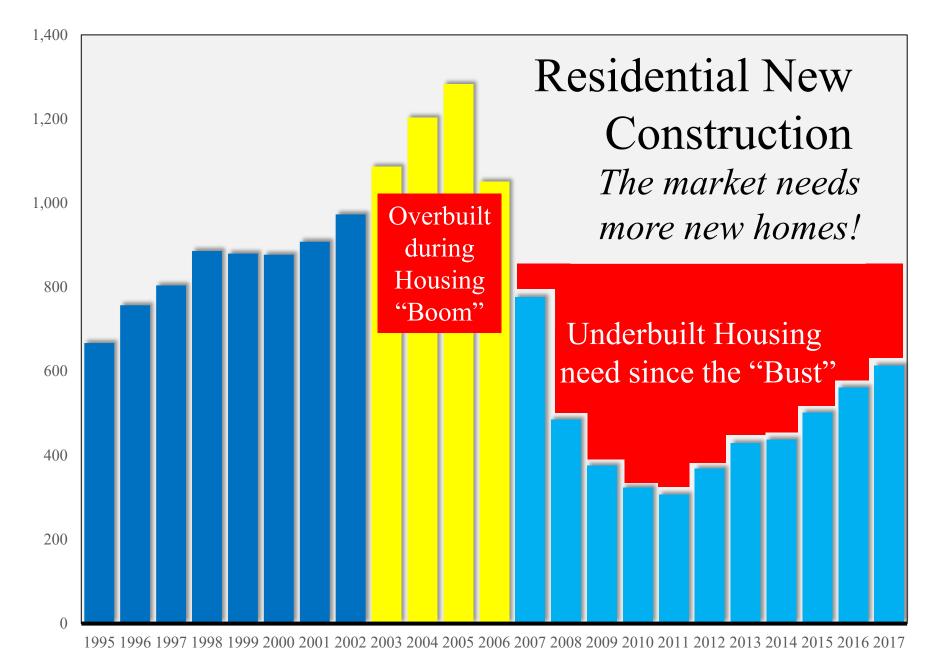
# National Housing Trends

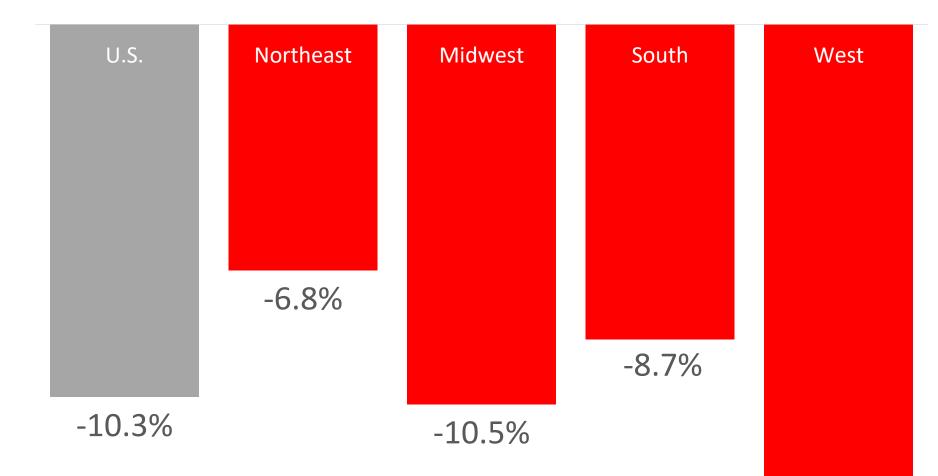




National Association of Realtors



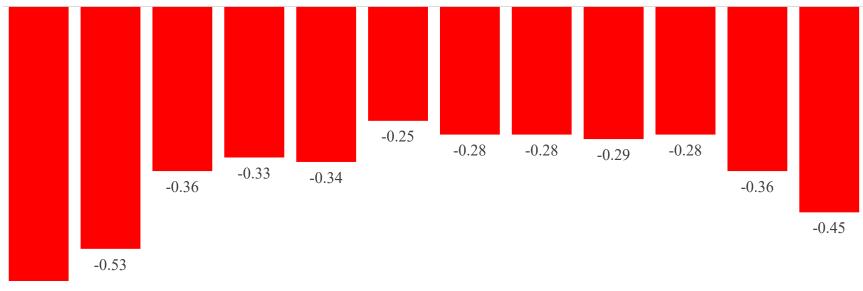
Census Bureau



### **EXISTING Home Sales**

Y-O-Y by region

Appraiser Home Value Opinions Compared to Homeowner Estimates

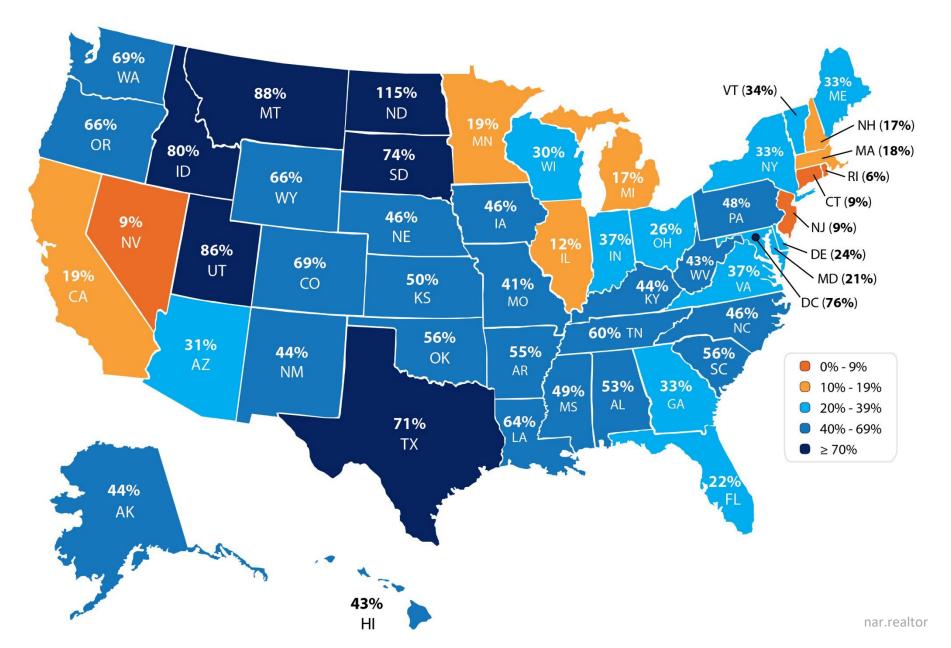


-0.60

#### Last 12 Months

	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
%	-0.6	-0.53	-0.36	-0.33	-0.34	-0.25	-0.28	-0.28	-0.29	-0.28	-0.36	-0.45

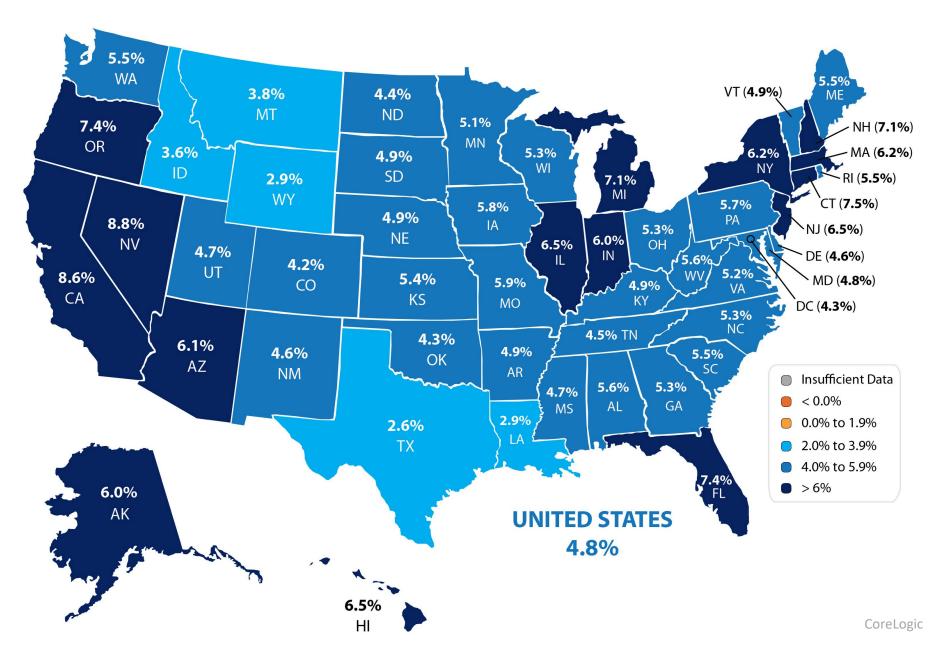
#### Increase in Home Values 2005-2018



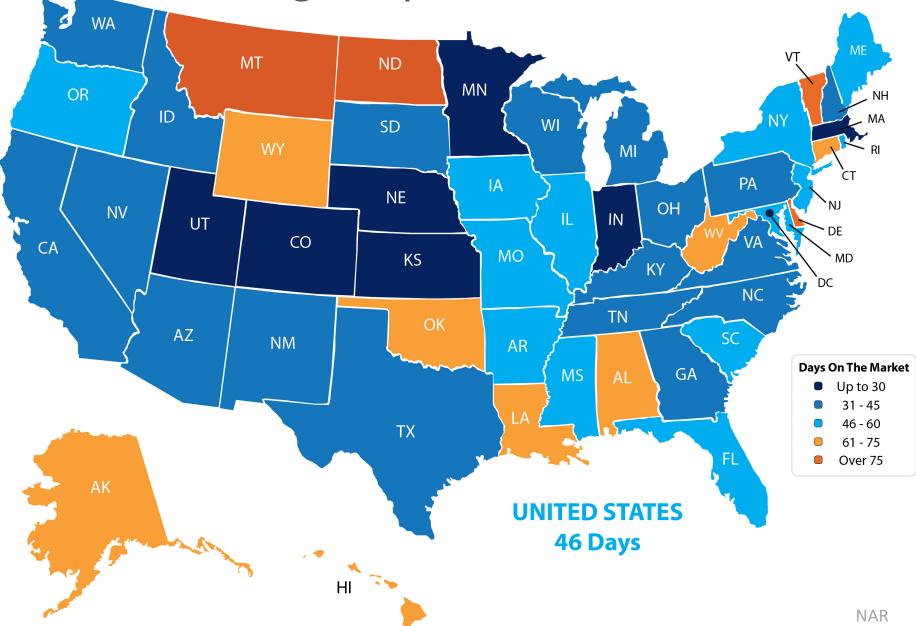
#### Projected Home Price % Appreciation Going Forward

Source	2019	2020
Home Price Expectation Survey	+3.8	+2.5
Zelman & Associates	+3.5	+3.3
Mortgage Bankers Association	+4.5	+3
Freddie Mac	+4.1	+2.7
National Association of Realtors	+2.2	+3.2
Fannie Mae	+4.2	+2.8

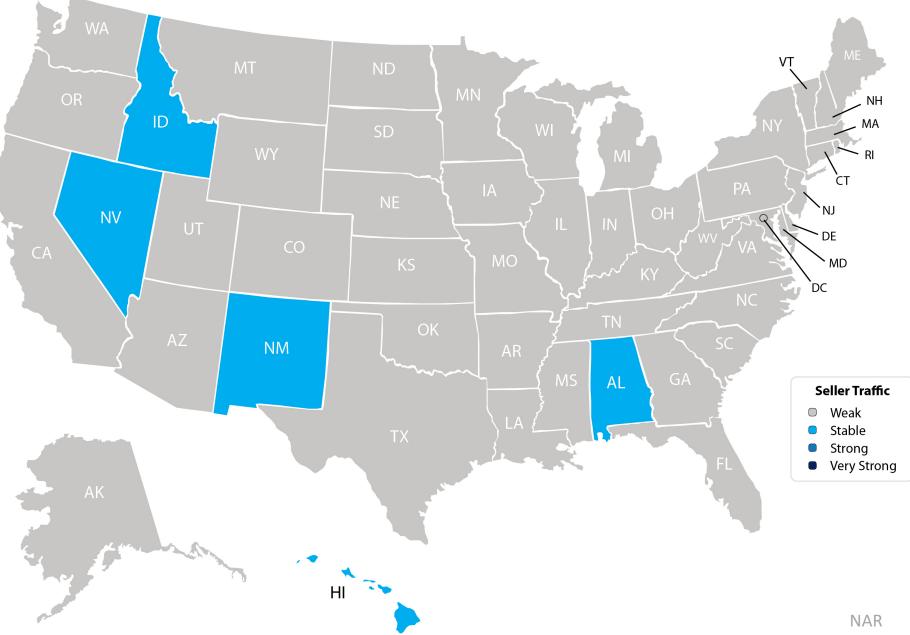
#### Forecasted Year-Over-Year % Change in Price



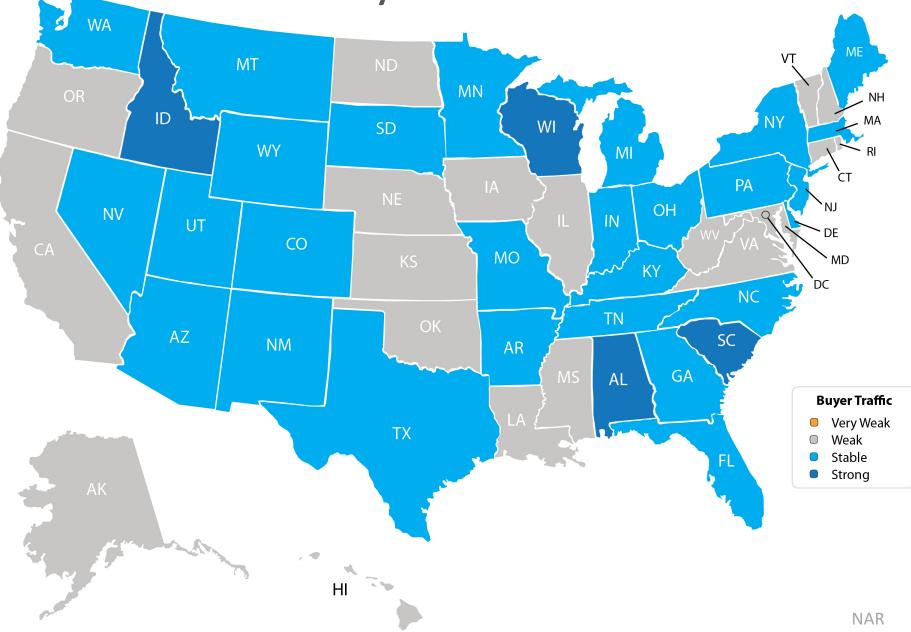
#### Average Days on the Market



#### Seller Traffic

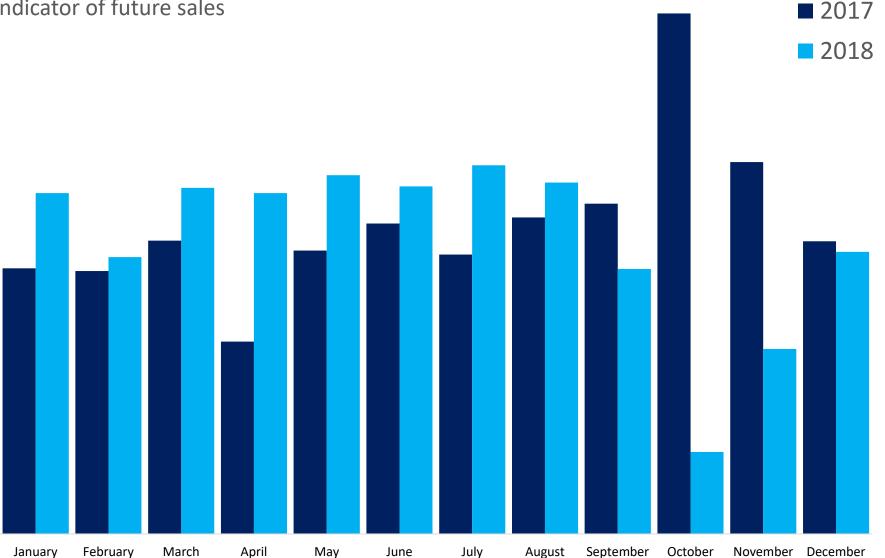


#### Buyer Traffic



## Foot Traffic

indicator of future sales

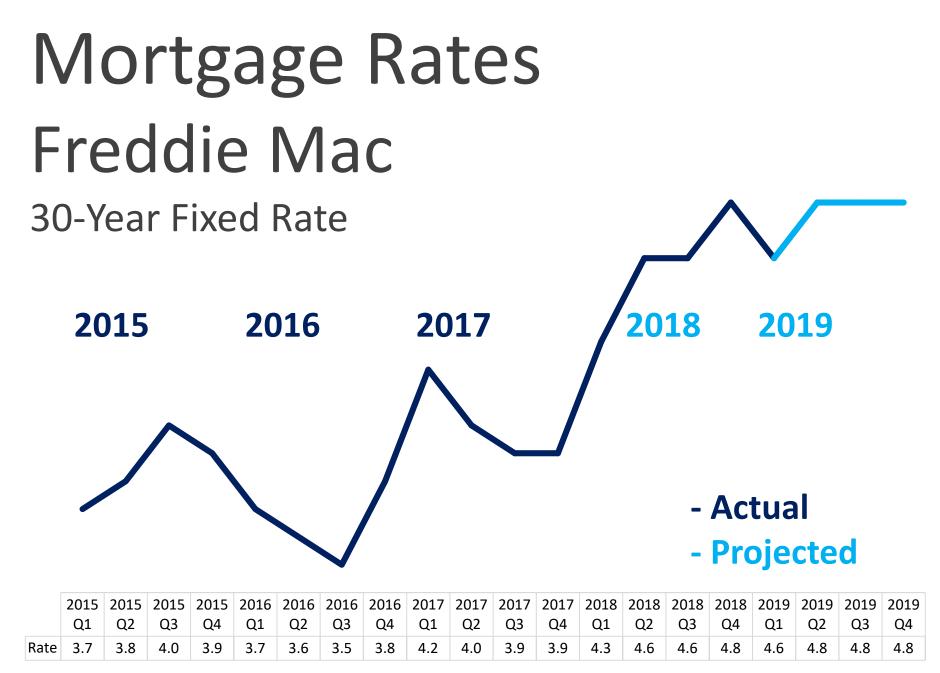


#### Historic Mortgage Rates by Decade

Decade	Average Rate
<b>1970s</b>	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
2019 2Q	4.8	4.5	4.7	4.7	4.68
2019 3Q	4.8	4.5	4.8	4.8	4.73
2019 4Q	4.8	4.5	4.8	4.9	4.75
2020 1Q	4.8	4.5	4.9	-	4.73



Freddie Mac

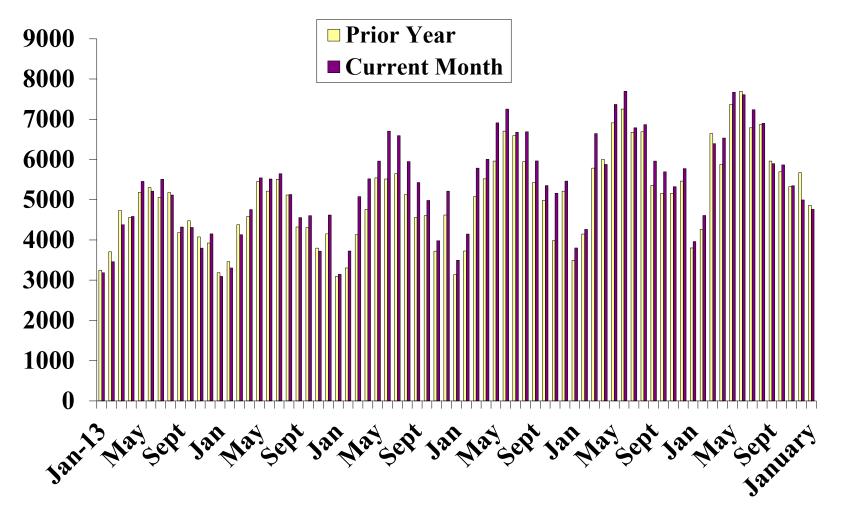
#### **Increasing Mortgage Rates Make A Significant Difference In Home Affordability**

Amount Of Mortgage	3.5% Mortgage	30-Year Cost	5% Mortgage	30-Year Cost	8% Mortgage	30-Year Cost
\$200,000	\$898	\$323,280	\$1,073	\$386,280	\$1,467	\$528,120
\$300,000	\$1,347	\$484,920	\$1,610	\$579,600	\$2,201	\$792,360
\$400,000	\$1,796	\$646,560	\$2,147	\$772,920	\$2,935	\$1,056,600
\$500,000	\$2,245	\$808,200	\$2,684	\$966,240	\$3,668	\$1,320,480
\$1 million	\$4,490	\$1,616,400	\$5,368	\$1,932,480	\$7,337	\$2,641,320

# Greater Metro Atlanta Varket

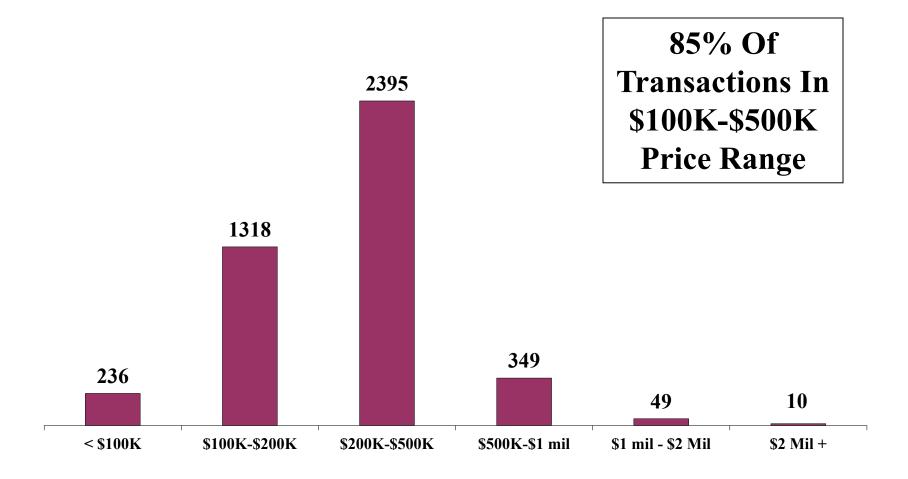
**February 2019 Report** With Results Through January 2019

#### Metro Atlanta 2013-2019 Closings

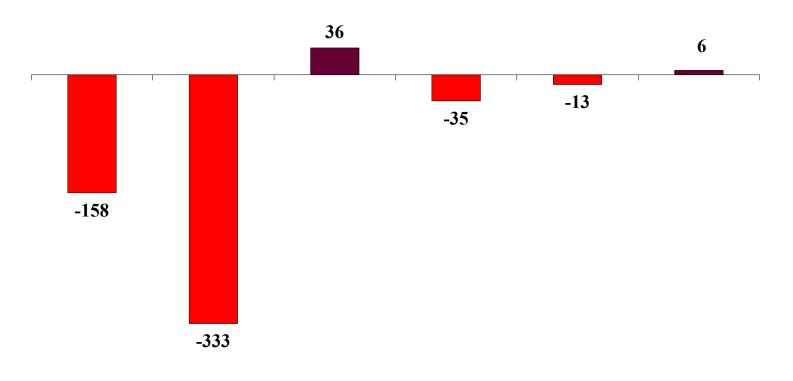


January Closings Down 21.6% Compared To December Closings January 2018 Closings Down 2.1% Compared To January 2018

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

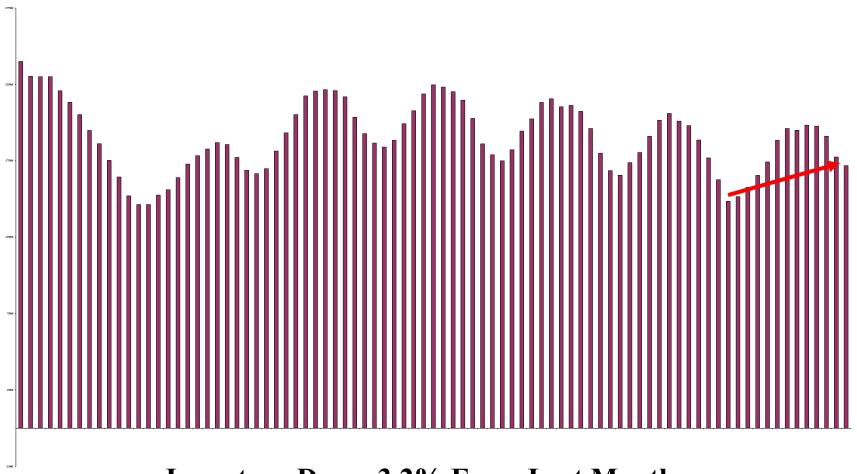


#### Metro Atlanta Closed Units By Price Point January 2019 Compared To January 2018



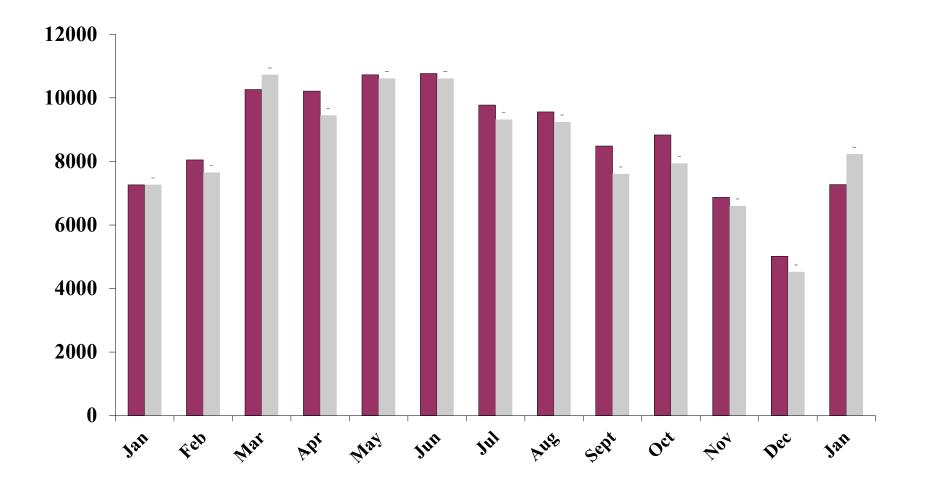
< \$100K \$100K-\$200K \$200K-\$500K \$500K-\$1 mil \$1 mil - \$2 Mil \$2 Mil +

#### Listed Inventory January 2012 – January 2019 Residential Detached, Metro Atlanta



Inventory Down 3.2% From Last Month, Up 15.7% Compared To Last Year

#### **Metro Atlanta New Listings**



New Listings Up 13.2% Compared to Last Year. Up 65.2% From Last Month.

#### Months of Inventory Change The Market Strategy

GREATER THAN 7 MONTHS

BETWEEN 6-7 MONTHS

LESS THAN 6 MONTHS

#### SELLERS MARKET

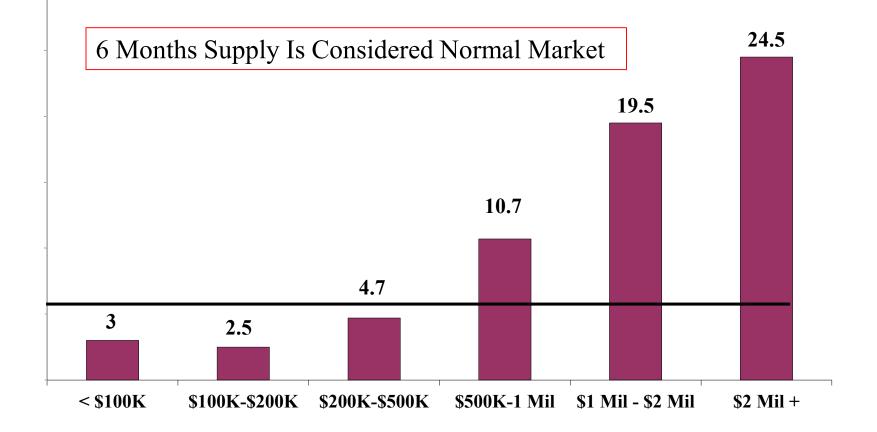
Home prices will appreciate

#### NEUTRAL MARKET

Home prices will only appreciate with inflation BUYERS MARKET

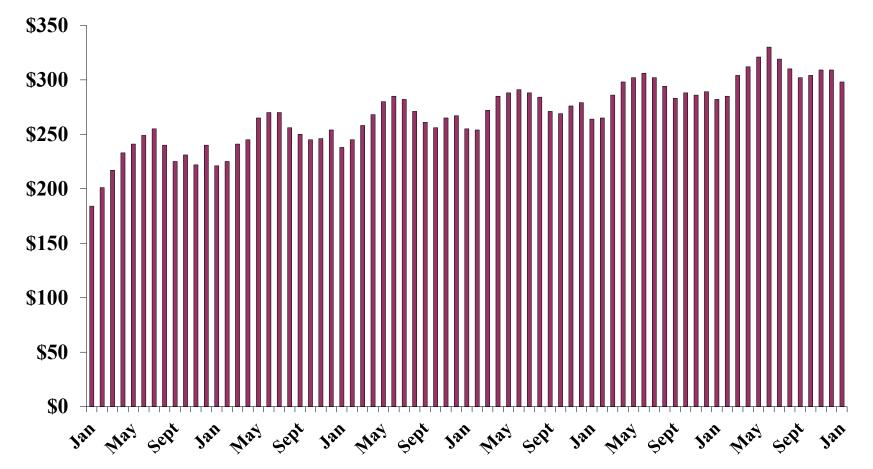
Home prices will depreciate

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



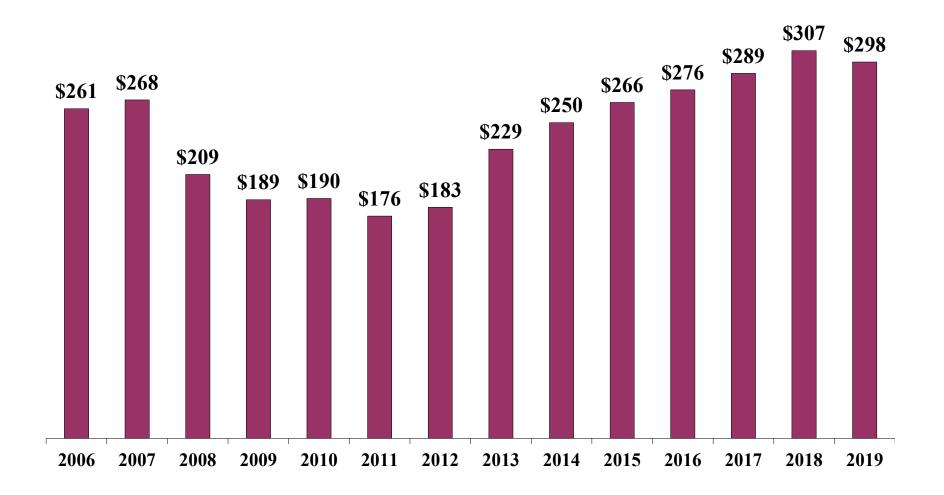
**Total Metro Atlanta "Months Of Inventory" Is 4.6 Months** 

#### Metro Atlanta Monthly Average Sale Prices 2013 - 2019



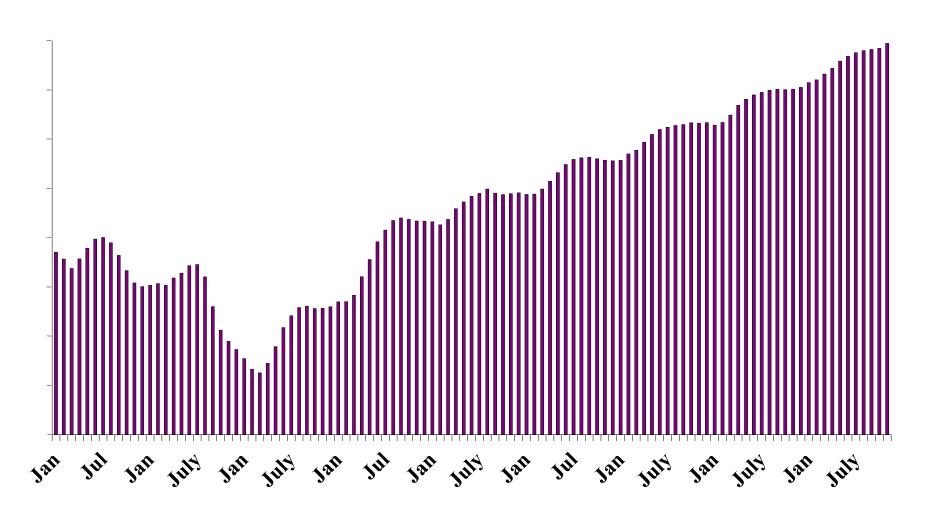
ASP \$298,000 In January. ASP \$305,000 Last Month. Up 5.6% From Last January.

#### Metro Atlanta Annual Average Sale Prices



Annual ASP Up 69% From Bottom Of 2011

#### **Case-Shiller Index For Metro Atlanta**



Jan 2010 Through Nov 2018 (Reported January 29, 2018) Home Values Up 80% From Bottom Of March 2012.

#### **Case-Shiller Gain/ Loss For Metro Atlanta**

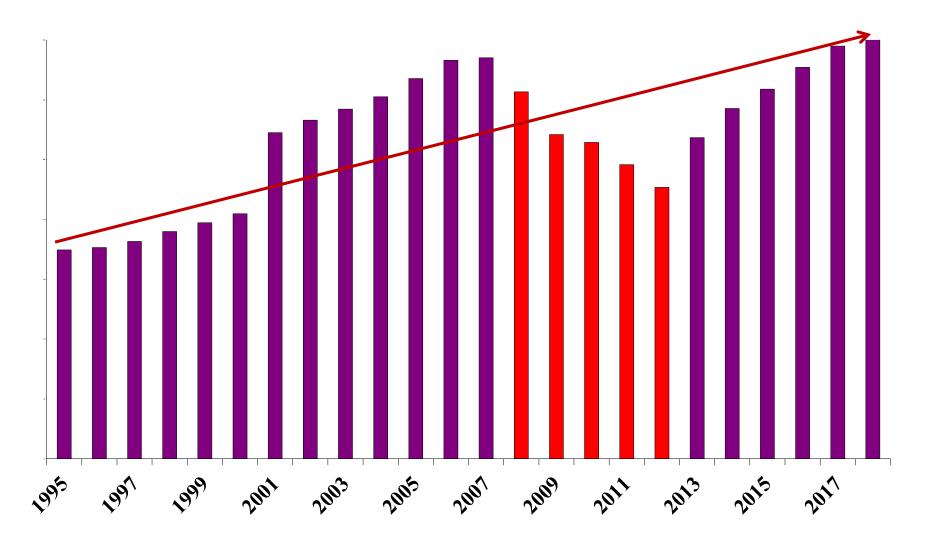
Comparisons Based On The Latest Case Shiller Index Compared To The Average Index For The Year Property Was Purchased.

Year Property Bought	Gain/ Loss
2001	37.10%
2002	32.02%
2003	27.86%
2004	23.51%
2005	17.58%
2006	12.22%
2007	12.49%
2008	21.86%
2009	37.88%

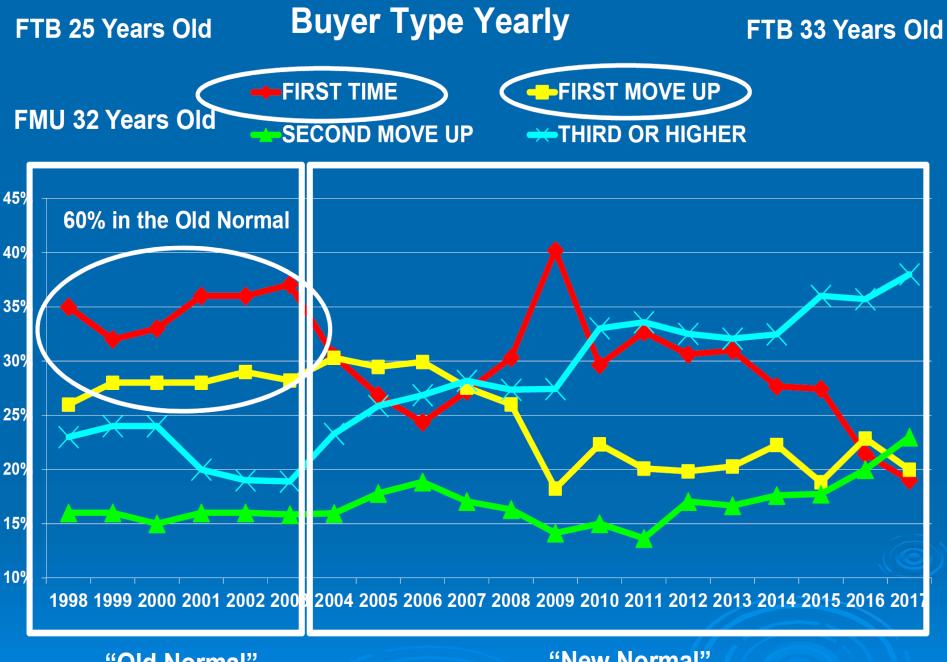
Year Property Bought	Gain/ Loss
2010	41.31%
2011	51.96%
2012	64.76%
2013	39.21%
2014	27.62%
2015	20.95%
2016	14.24%
2017	8.34%
2018 YTD	2.41%

Case Shiller Index For Metro Atlanta - November 2018 As Reported January 29, 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.

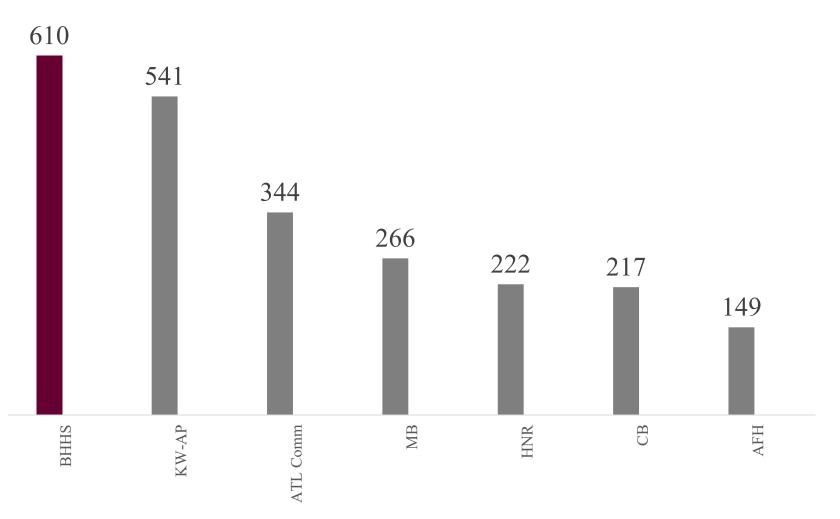


"Old Normal"

"New Normal"

## Metro Atlanta Brokerage Rankings

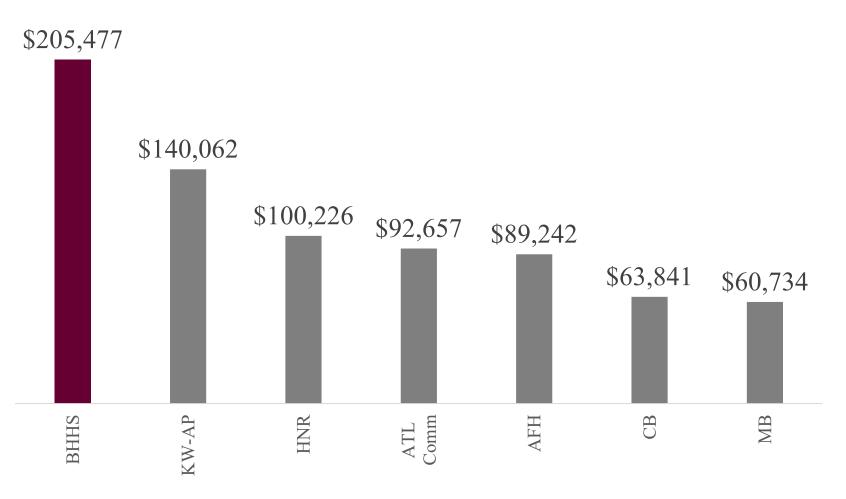
#### Annual Closed Units – January 2019 FMLS Counties + Southern Crescent



Information Provided By Trendgraphix and BHHS GP Internal Reports.

#### Annual Closed Volume – January 2019 FMLS Counties + Southern Crescent

(\$ Volume in Thousands)



Information Provided By Trendgraphix and BHHS GP Internal Reports.

# Georgia Economic & Housing Trends

### **Top State For Business**

Site Selection Magazine



## **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)

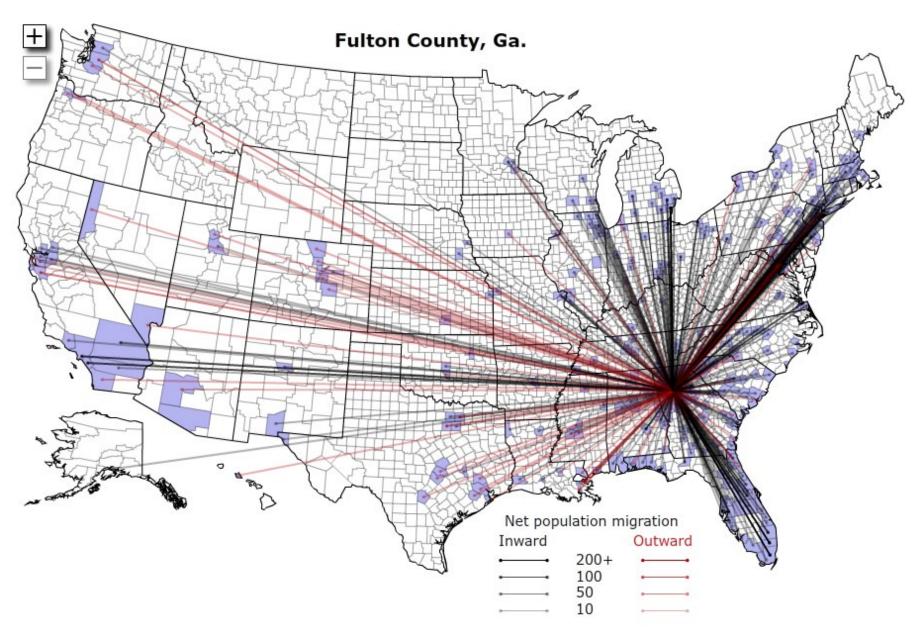
10. Chicago (9)

Penske Truck Rental published their latest moving destination list and **Atlanta was ranked #1 for the 6<sup>th</sup> 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.**

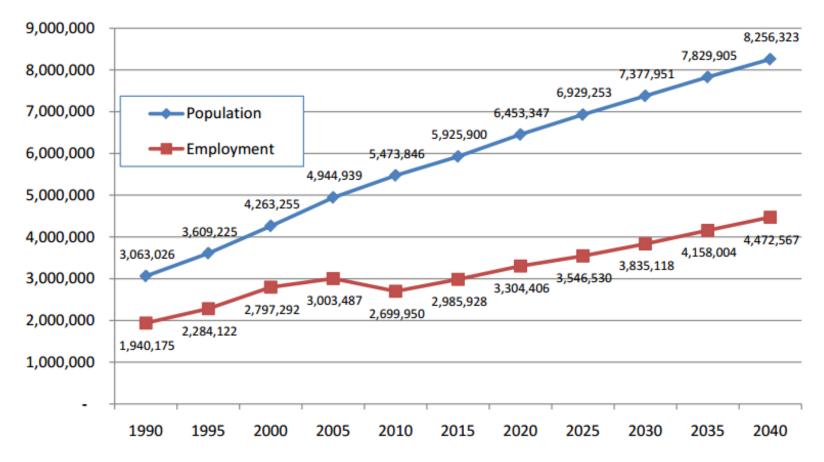
		Rank of Share					
	Total Population	Under 20	20-64	65+	25-39	45-59	
Dallas	6,144,489	3	9	25	1	24	
Atlanta	5,271,550	5	6	27	2	19	
Phoenix	4,179,427	4	24	15		26	
Denver	2,466,591	11	5	24	4	12	
Riverside	4,081,371	1	27	22	5	27	
Houston	5,629,127	2	10	26	6	21	
Portland	2,174,631	19		19	7	7	
Seattle	3.309.347	22	1	20	8	3	
Sacramento							
Washington	Me	tro Atla	nta H	as The			
Los Angeles							
San Diego	· HO Don			$\sim 25$	20		
San Francisco		ulaulu	IIAZ	E 23-	39		
Orlando			$\mathbf{\tilde{c}}$				
Orlando Minneapolis	• #5 Don	ulatio	$\mathbf{\tilde{c}}$				
	•#5 Pop	ulatio	$\mathbf{\tilde{c}}$				
Minneapolis Chicago	•#5 Pop	ulatio	$\mathbf{\tilde{c}}$				
Minneapolis Chicago New York	• #5 Pop		$\mathbf{\tilde{c}}$			10	
Minneapolis Chicago New York Boston			n Un	der 2	20	10 14	
Minneapolis	4,482,857	23	n Un	der 2	<b>20</b> 18	-	
Minneapolis Chicago New York Boston Cincinnati	4,482,857 2,134,864	23 9	n Un <sup>8</sup> 19	9 13	20 18 19	14	
Minneapolis Chicago New York Boston Cincinnati Baltimore	4,482,857 2,134,864 2,668,056	23 9 17	n Un <sup>8</sup> 19 11	9 13 11	20 18 19 20	14 9	
Minneapolis Chicago New York Boston Cincinnati Baltimore Detroit	4,482,857 2,134,864 2,668,056 4,467,592	23 9 17 13	n Un 8 19 11 18	9 13 11 12	20 18 19 20 21	14 9 5	
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	n Un 8 19 11 18 21	9 13 11 12 5	20 18 19 20 21 22	14 9 5 13	
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 18 19 20 21 22 23	14 9 5 13 8	
Minneapolis 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 18 19 20 21 22 23 24	14 9 5 13 8 17 16	

## **Rustbelt To Sunbelt**



## Population & Employment Growth Trends

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

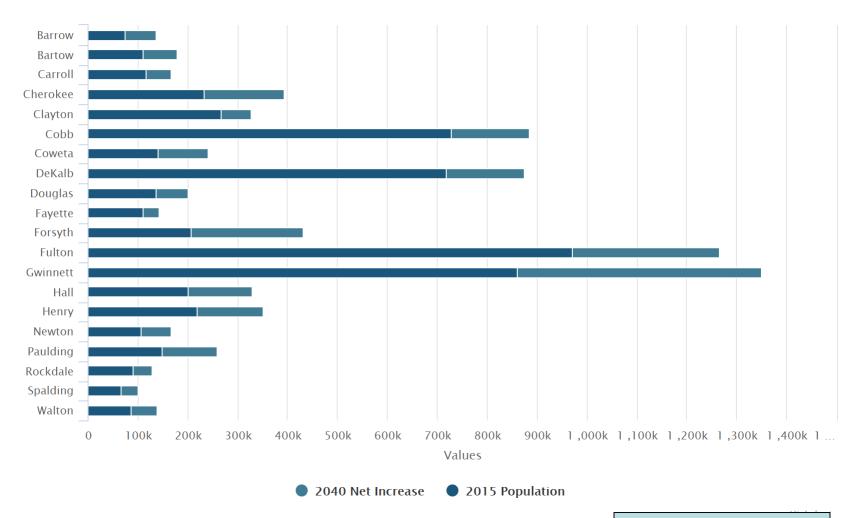


Source: ARC

## **Population By County**

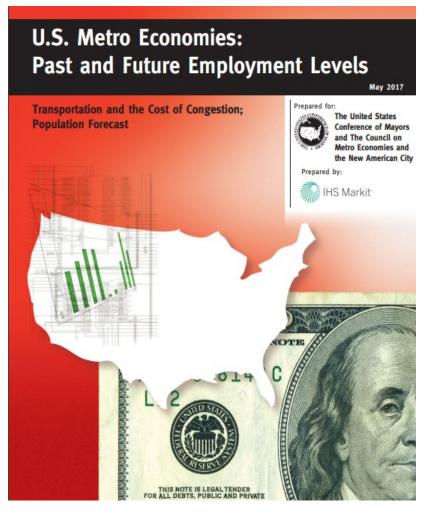
#### Forecast Highlights

2040 Population Increase



Atlanta Regional Commission

## Population & Employment Growth Trends



- U.S. Conference of Mayors Report predicts that Metro Atlanta will be the 6<sup>th</sup> 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!