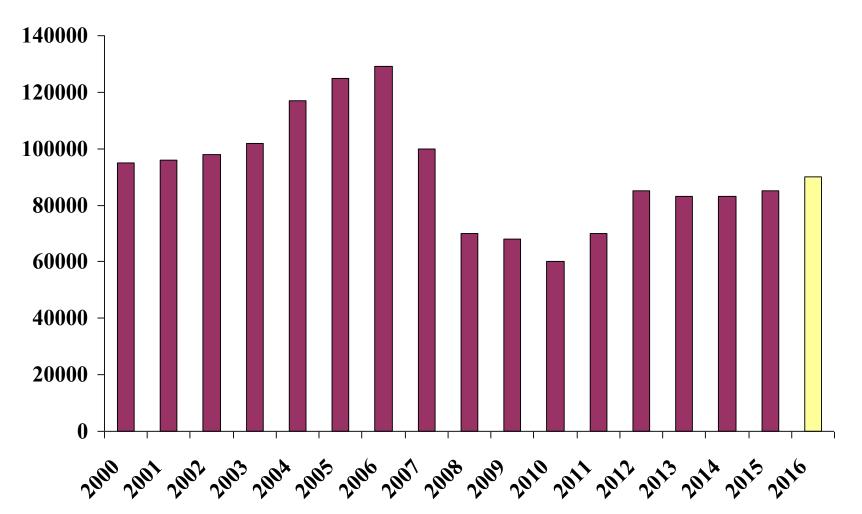
# Greater Metro Atlanta Market

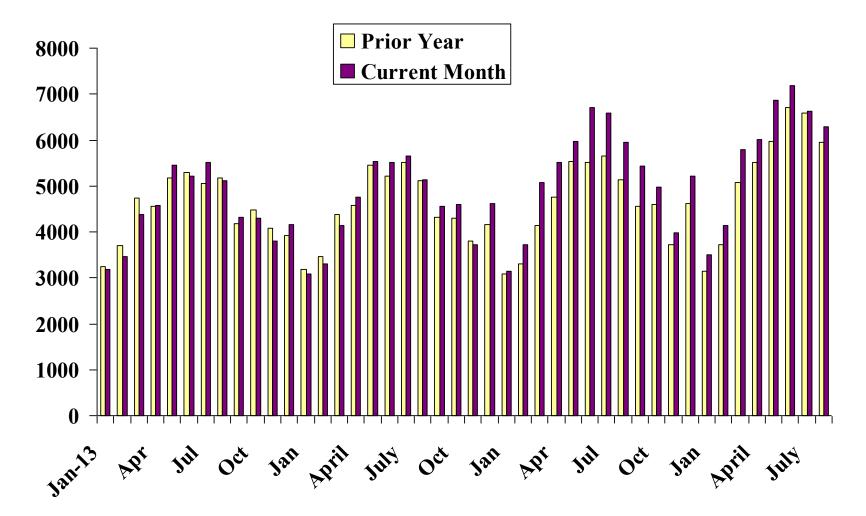
September 2016 Report With Results Through August 2016

#### Metro Atlanta Homes Sold



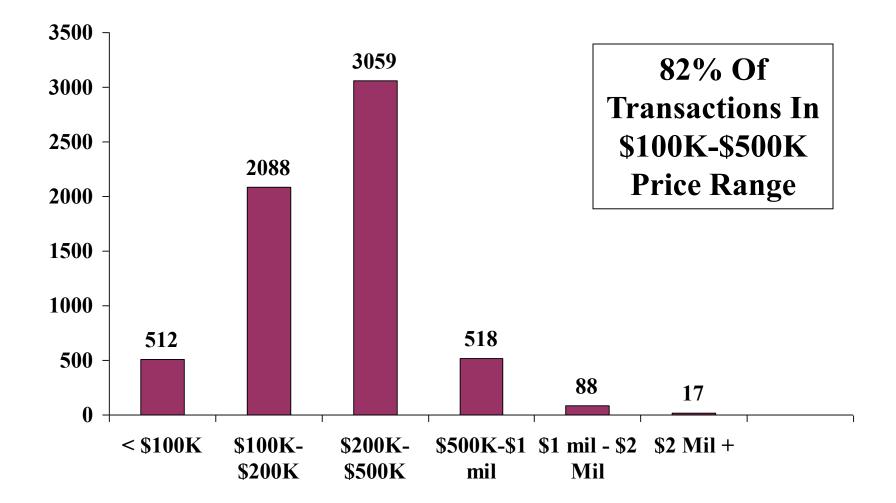
125,000 Homes Sold In 2006. 60,000 Homes Sold In 2010. YTD 2016 Closings Up 9% Compared To 2015.

#### Metro Atlanta 2013-2016 Closings

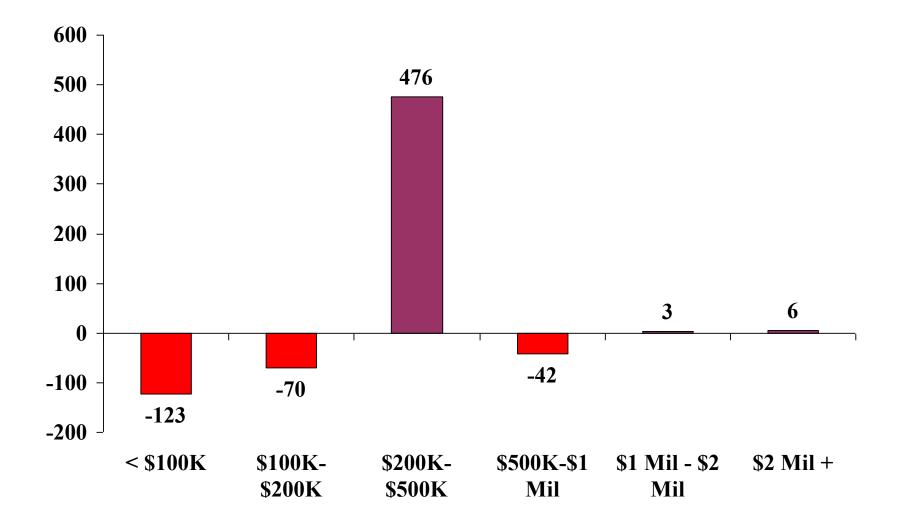


August Closings Down 5.2% Compared To July Closings. August 2016 Closings Up 5.6% Compared To August 2015.

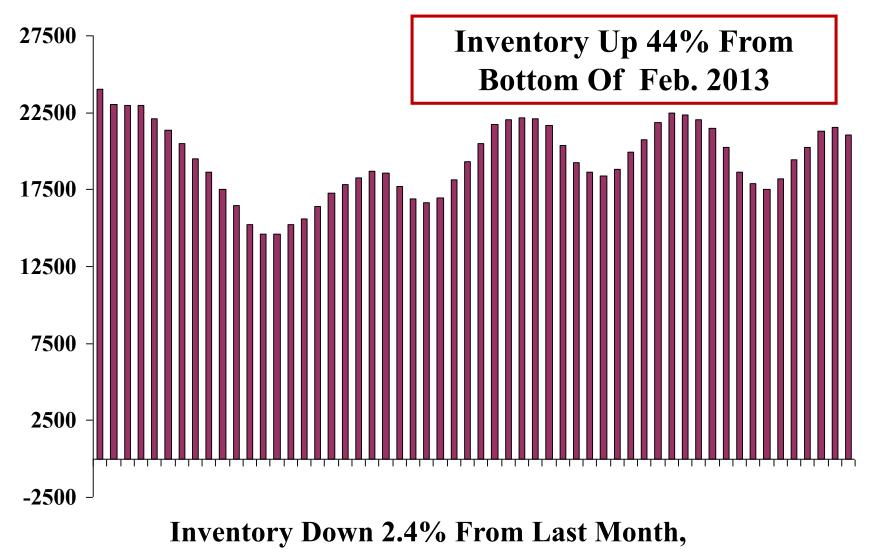
#### Metro Atlanta Closings – August 2016 (Number Of Transactions By Price)



### Metro Atlanta Closed Units By Price Point August 2016 Compared To August 2015

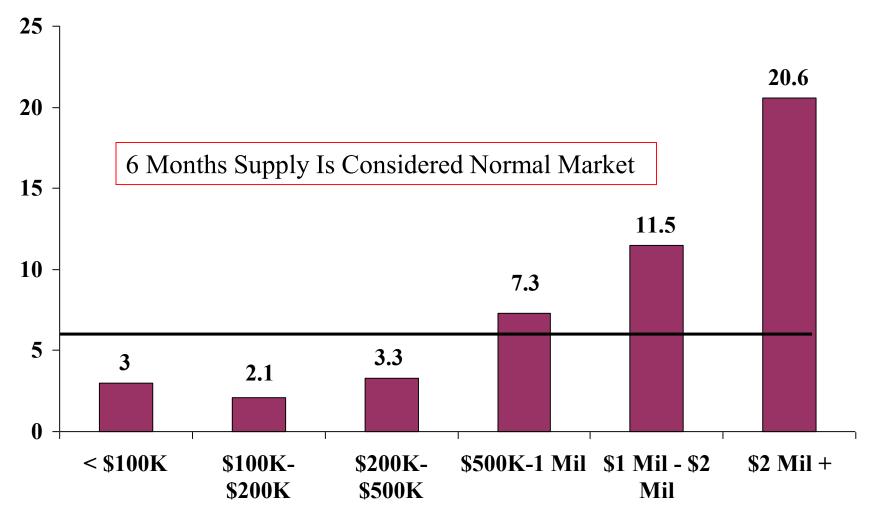


#### Listed Inventory January 2012 – August 2016 Residential Detached, Metro Atlanta



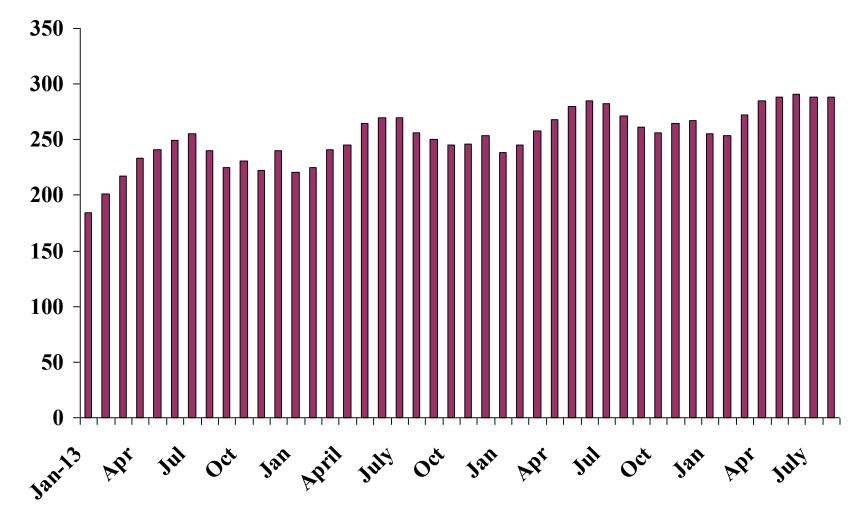
**Down 5.8% Compared To Last Year** 

#### Metro Atlanta Months of Inventory (August 2016, Based On Closed Sales)



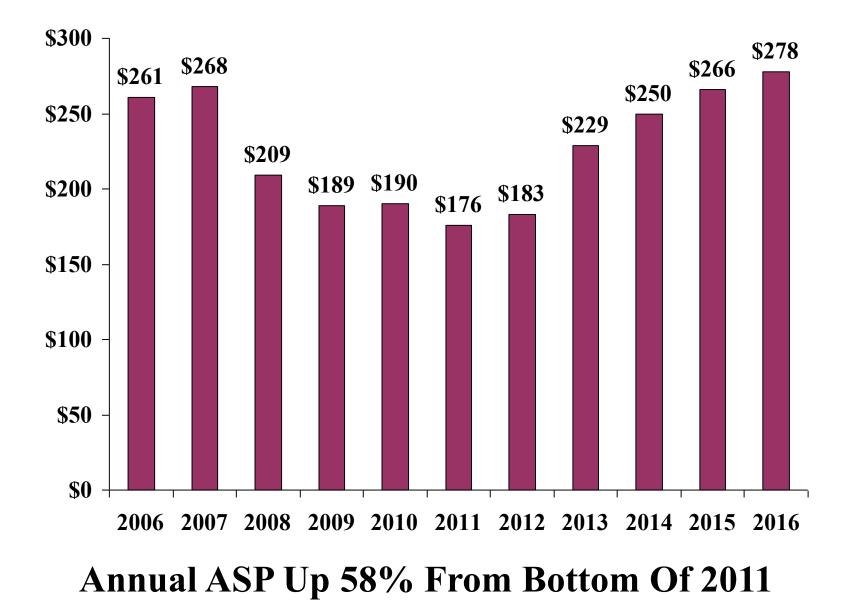
**Total Metro Atlanta "Months Of Inventory" Is 3.3 Months** 

#### Metro Atlanta Monthly Average Sale Prices

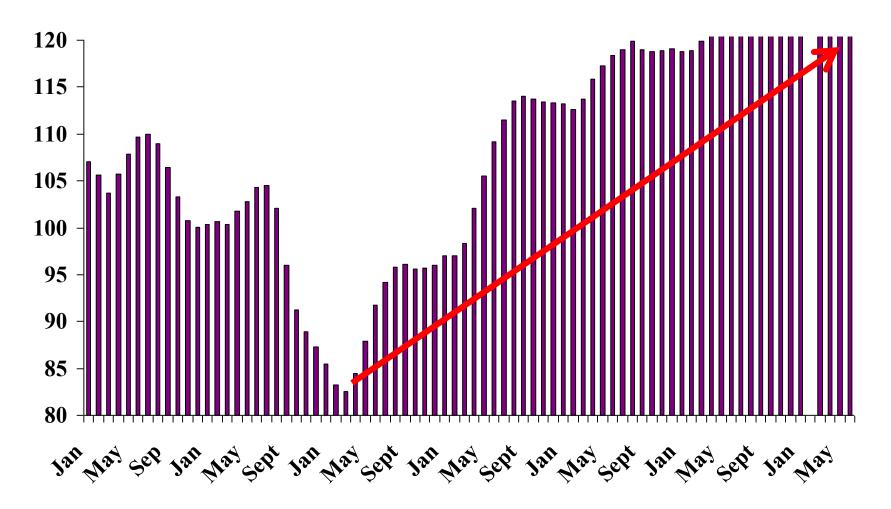


ASP Is \$288,000 In August. ASP Was \$288,000 Last Month. Flat From Last Month. Up 6.3% From Last August.

#### Metro Atlanta Annual Average Sale Prices



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



Jan 2010 Through June 2016 (Reported August 30, 2016) Home Values Up 59% From Recent Bottom Of March 2012.

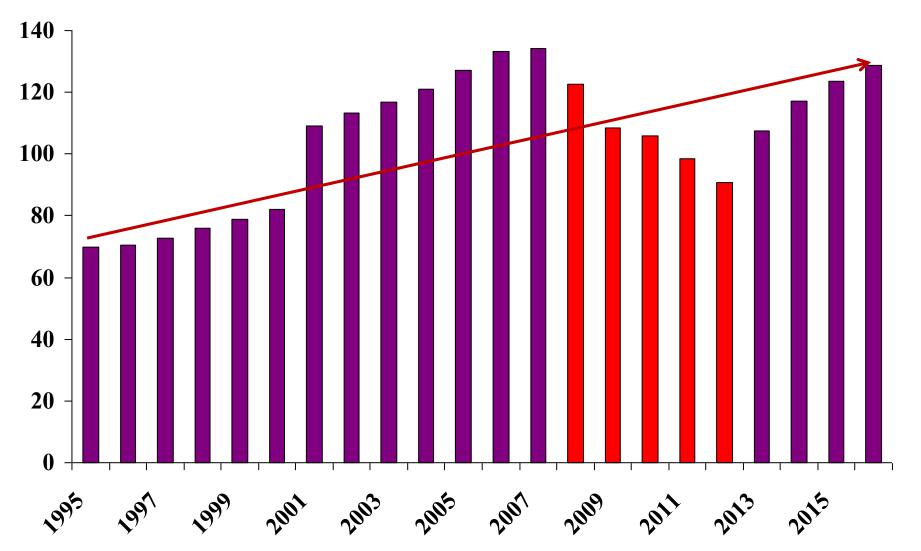
#### **Case-Shiller Gain/ Loss For Metro Atlanta**

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

Year Property Bought	Gain/ Loss	Year Prop Bough	·
2000	27.89%	2008	7.64%
2001	21.10%	2009	21.79%
2002	16.61%	2010	24.82%
2003	12.94%	2011	34.23%
2004	9.10%	2012	45.53%
2005	3.86%	2013	22.97%
2006	-0.88%	2014	12.73%
2007	-1.52%	2015	6.83%

Case Shiller Index For Metro Atlanta - June 2016 As Reported August 30, 2016. Local Markets And Price Points May Have Significantly Different Outcomes.

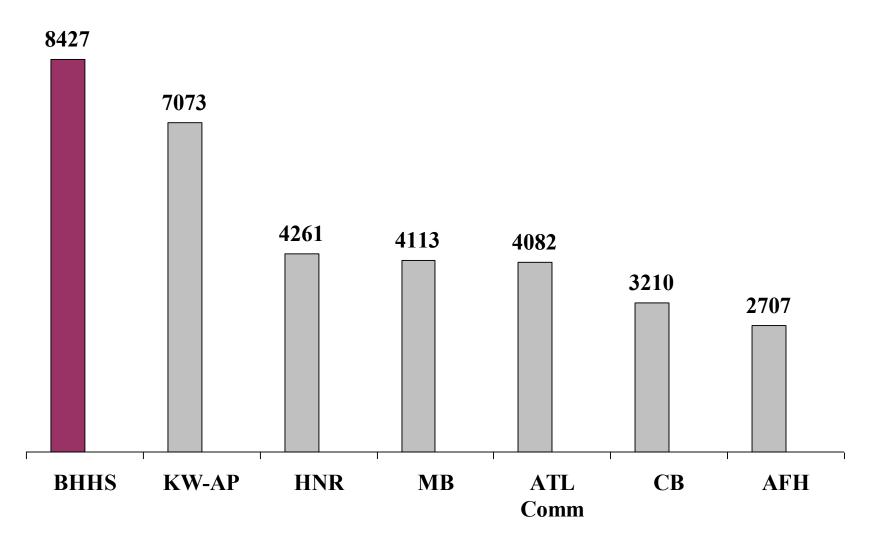
#### **Case-Shiller Home Values For Metro Atlanta**



Peak For Values Was July 2007. Recent Bottom Was March 2012. Metro Average Home Values Back To Normal Trend Line.

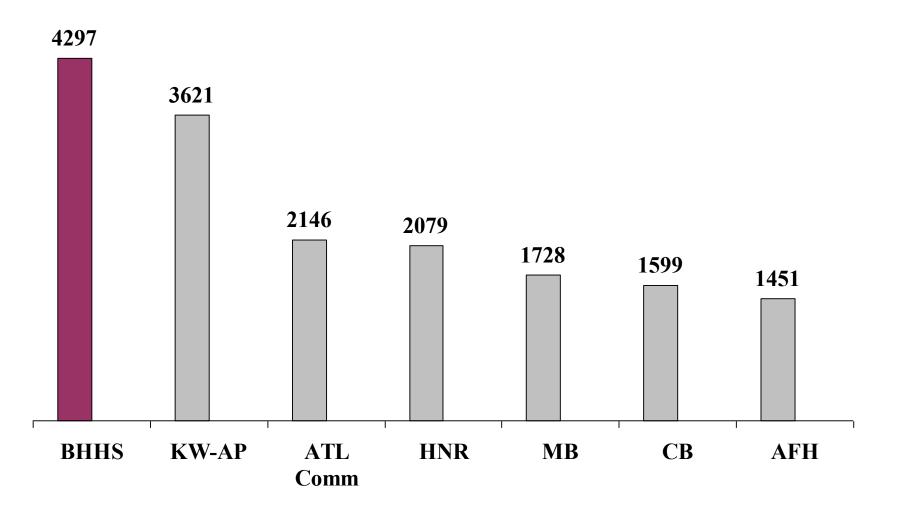
## Berkshire Hathaway HomeServices Georgia Properties

### YTD Transactions – August 2016 FMLS Counties + Southern Crescent



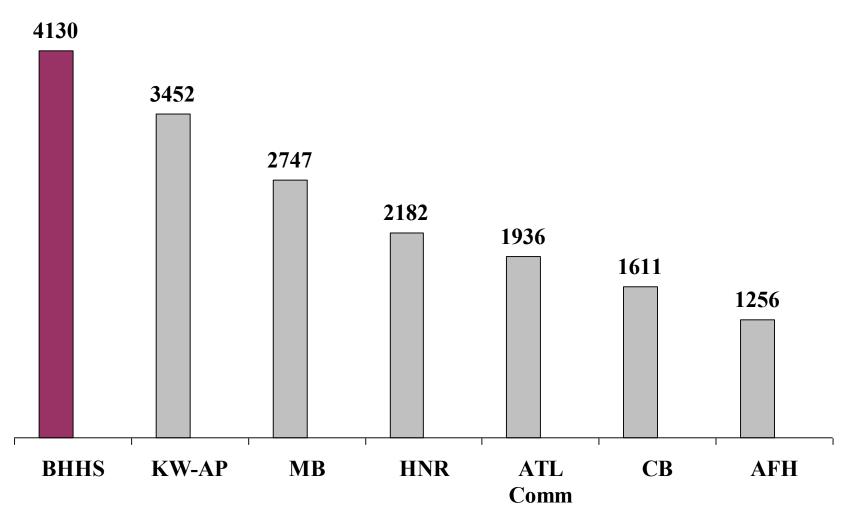
Information Provided By Trendgraphix and BHHS GP Internal Reports.

### YTD Listing Sales – August 2016 FMLS Counties + Southern Crescent



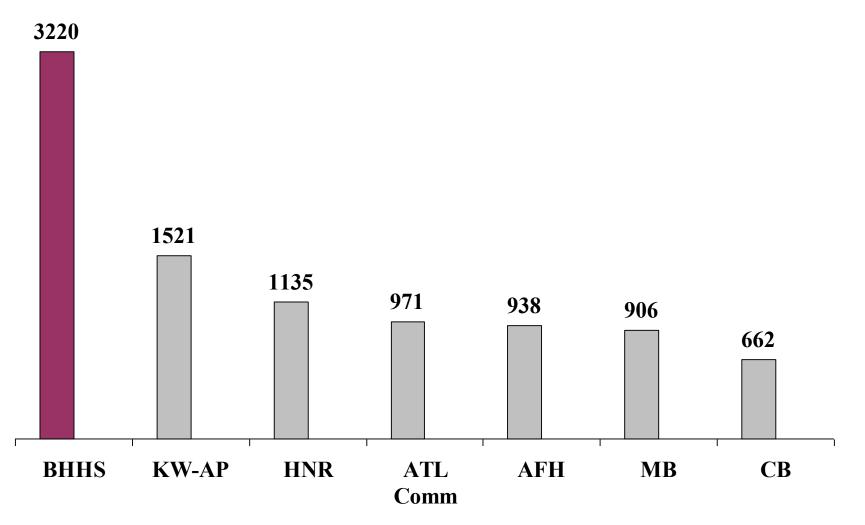
Information Provided By Trendgraphix and BHHS GP Internal Reports.

### YTD Buyer Sales – August 2016 FMLS Counties + Southern Crescent



Information Provided By Trendgraphix and BHHS GP Internal Reports.

### **Current Listing Inventory – August 2016 FMLS Counties + Southern Crescent**



Information Provided By Trendgraphix and BHHS GP Internal Reports.

#### **Barron's Most Respected Companies** 2016 Rankings

RAN 2016		Mean Score	Highly Respect	Respect	Respect Somewhat	Don't Respect
1.	6. Johnson & Johnson / JNJ	3.83	51%	38%	10%	0%
2.	3. Berkshire Hathaway / BRKA	3.80	59	28	8	6
3.	1. Apple / AAPL	3.72	52	32	12	2
4.	17. Amazon.com / AMZN	3.67	50	34	12	2
5.	9. Nike / NKE	3.62	44	37	9	3
6.	2. Walt Disney / DIS	3.57	42	43	10	2
7.	12. 3M/MMM	3.49	36	43	11	1
8.	10. Boeing / BA	3.43	33	48	11	1
9.	5. Alphabet / GOOGL	3.41	44	32	16	4
10.	21. Home Depot/HD	3.30	36	42	14	3

#### We Are Proud To Be Member Of The Berkshire Hathaway Family Of Companies.

# Economic & Housing Trends

#### **Top States For Business** 2016 CNBC Survey

#### VIEW RANKINGS: Data Table | Chart | Maps

Overall	🛊 State 🜲	Workforce	Cost of Doing Business	Infra- structure	Economy	Quality of Life	Technology and Innovation	Education	Business Friendliness	Cost of Living	Access to Capital	ŧ
1	Utah	12	19	13	3	13	16	23	10	22	24	
2	Texas	8	23	2	1	37	10	40	18	21	7	
3	Colorado	1	37	29	2	12	8	25	9	32	8	
4	Minnesota	15	35	5	17	2	9	2	27	27	21	
5	North Carolina	9	18	30	11	30	7	28	15	18	2	
6	Washington	11	30	39	6	8	1	24	30	37	10	
7	Michigan	29	12	27	7	32	6	19	30	10	4	
8	Georgia	7	31	4	9	37	13	33	14	17	6	
9	lowa	37	2	16	29	9	23	17	15	12	40	
10	Florida	14	32	10	4	26	17	26	22	28	14	

## **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.

## **Top 10 Markets With Highest Share Of Renters Qualified To Buy**

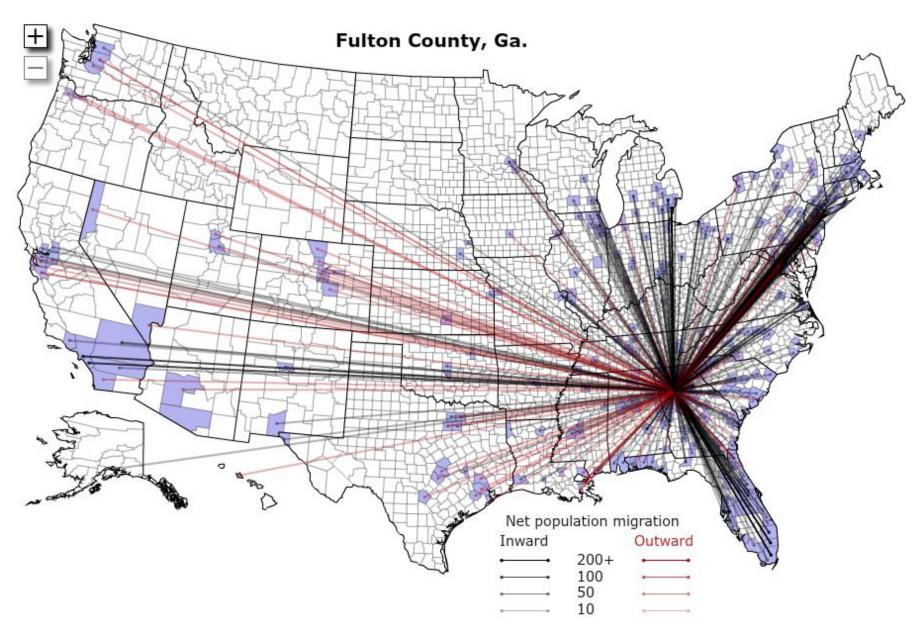
- 1. Toledo, Ohio: 46%
- 2. Little Rock, Ark.: 46%
- 3. Dayton, Ohio: 44%
- 4. Lakeland, Fla.: 41%
- 5. St. Louis, Mo.: 41%
- 6. Columbia, S.C.: 41%
- 7. Atlanta: 40%
- 8. Columbus, Ohio: 38%
- 9. Tampa, Fla.: 38%
- 10. Ogden, Utah: 38%

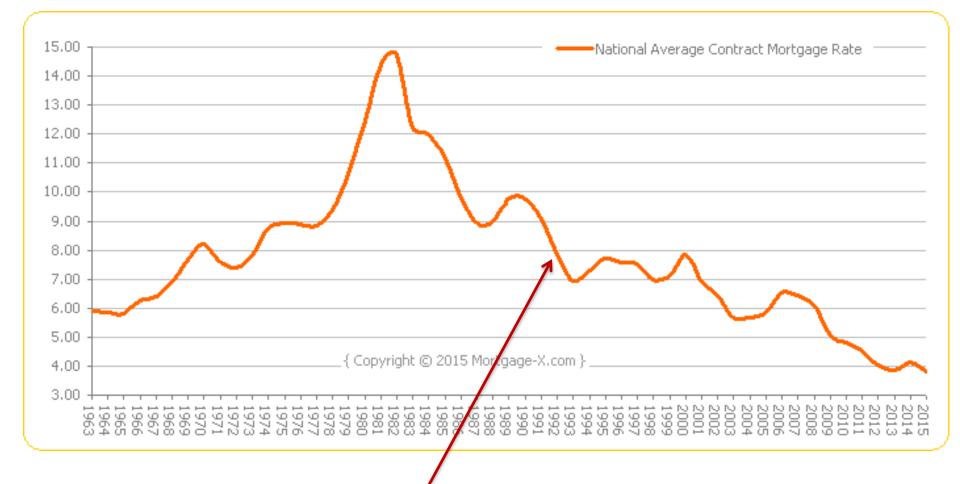


#### **Baby Boomers Are Coming To Be Close To Their Children & Grandchildren.**

		Rank of Share										
	Total Population	Under 20 2		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								
os Angeles												
San Diego	• #2 Don	• #2 Population Age 25-39										
San Francisco		ulallu.	II Ag	E 23-	ンプ							
Orlando												
		• #5 Population Under 20										
Minneapolis	• #5 Don	ulatio	n TIn	dor '								
Minneapolis Chicago	•#5 Pop	ulatio	n Un	ider 2	20							
Chicago	•#5 Pop	ulatio	n Un	ider 2	20							
Chicago New York	• #5 Pop		n Un <sup>8</sup>	nder 2	2 <b>0</b> 18	10						
Chicago New York Boston						10 14						
Chicago New York Boston Cincinnati	4,482,857	23	8	9	18							
Chicago New York Boston Cincinnati Baltimore	4,482,857 2,134,864	23 9	8 19	9 13	18 19	14						
Chicago New York Boston Cincinnati Baltimore Detroit	4,482,857 2,134,864 2,668,056	23 9 17	8 19 11	9 13 11	18 19 20	14 9						
•	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						
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	23 9 17 13 16	8 19 11 18 21	9 13 11 12 5	18 19 20 21 22	14 9 5 13						
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	18 19 20 21 22 23	14 9 5 13 8						
Chicago New York Boston Cincinnati Baltimore Detroit Philadelphia	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	18   19   20   21   22   23   24	14 9 5 13 8 17 16						

## **Rustbelt To Sunbelt**

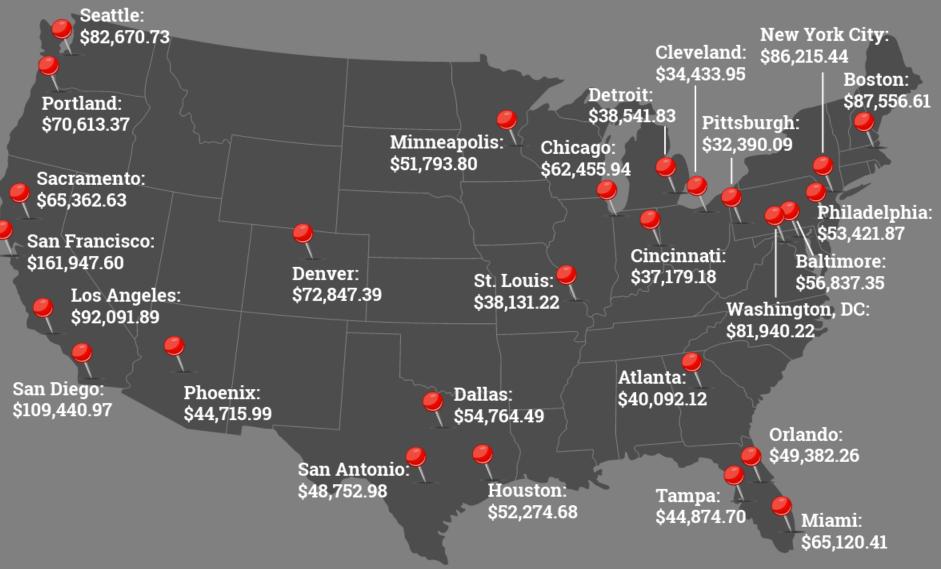




#### Historical Mortgage Rates Have Averaged Around 8%

#### The salary you need to buy a home in your area.

National: \$52,699.17



Source: HSH.com

Metro Area	<b>30-Year Fixed</b> Mortgage Rate	$\Theta$		% Change from 1Q16	Monthly Payment (PITI)	Salary Needed
National	3.73%	-0.14%	\$240,700	10.82	\$1,229.65	\$52,699.17
Pittsburgh	3.62%	-0.13%	\$140,500	17.13	\$755.77	\$32,390.09
Cleveland	3.72%	-0.14%	\$138,100	24.08	\$803.46	\$34,433.95
Cincinnati	3.79%	-0.09%	\$160,600	16.55	\$867.51	\$37,179.18
St Louis	3.70%	-0.16%	\$170,300	15.22	\$889.73	\$38,131.22
Detroit	3.78%	-0.19%	\$164,200	15.61	\$899.31	\$38,541.83
Atlanta	3.71%	-0.17%	\$192,000	14.42	\$935.48	\$40,092.12
Phoenix	3.71%	-0.18%	\$234,700	5.20	\$1,043.37	\$44,715.99
Tampa	3.86%	-0.15%	\$199,900	(0.35)	\$1,047.08	\$44,874.70
San Antonio	3.71%	-0.16%	\$210,500	7.67	\$1,137.57	\$48,752.98
Orlando	3.76%	-0.18%	\$223,000	0.90	\$1,152.25	\$49,382.26
Minneapolis	3.68%	-0.18%	\$242,400	9.44	\$1,208.52	\$51,793.80
Houston	3.75%	-0.15%	\$217,400	4.52	\$1,219.74	\$52,274.68
Philadelphia	3.73%	-0.16%	\$232,200	13.88	\$1,246.51	\$53,421.87
Dallas	3.76%	-0.14%	\$232,200	10.52	\$1,277.84	\$54,764.49
Baltimore	3.73%	-0.14%	\$265,800	15.97	\$1,326.20	\$56,837.35
Chicago	3.72%	-0.17%	\$246,400	18.12	\$1,457.30	\$62,455.94
Miami	3.76%	-0.17%	\$310,000	(0.86)	\$1,519.48	\$65,120.41
Sacramento	3.79%	-0.15%	\$323,700	8.77	\$1,525.13	\$65,362.63
Portland	3.83%	-0.13%	\$356,700	9.18	\$1,647.65	\$70,613.37
Denver	3.75%	-0.19%	\$394,400	6.88	\$1,699.77	\$72,847.39
Washington	3.70%	-0.18%	\$406,900	10.45	\$1,911.94	\$81,940.22
Seattle	3.90%	-0.12%	\$420,500	9.76	\$1,928.98	\$82,670.73
New York City	3.70%	-0.17%	\$395,400	6.03	\$2,011.69	\$86,215.44
Boston	3.67%	-0.14%	\$435,800	15.14	\$2,042.99	\$87,556.61
Los Angeles	3.74%	-0.16%	\$480,000	4.48	\$2,148.81	\$92,091.89
San Diego	3.84%	-0.07%	\$589,900	6.42	\$2,553.62	\$109,440.97
San Francisco	3.77%	-0.04%	\$885,600	14.83	\$3,778.78	\$161,947.60

#### MBA Mortgage Finance Forecast

August 18, 2016

		201	5			20	16			201	7					
	Q1	G2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2015	2016	2017	2018
Housing Measures																
Housing Starts (SAAR, Thous)	986	1,156	1,156	1,135	1,151	1,160	1,200	1,210	1,220	1,260	1,280	1,300	1,108	1,180	1,265	1,358
Single-Family	643	709	745	755	790	762	790	800	820	850	870	900	713	786	860	958
Two or More	343	447	411	380	361	397	410	410	400	410	410	400	395	395	405	400
Home Sales (SAAR, Thous)																
Total Existing Homes	4,973	5,297	5,477	5,200	5,300	5,503	5,583	5,615	5,693	5,767	5,790	5,753	5,237	5,500	5,751	5,913
New Homes	517	497	488	509	529	579	597	613	634	651	652	661	503	579	649	696
FHFA US House Price Index (YOY % Change)	5.6	5.4	5.6	5.4	5.4	5.4	5.3	5.0	4.7	4.5	4.4	4.1	5.5	5.3	4.4	3.6
Median Price of Total Existing Homes (Thous \$)	203.4	228.0	227.3	220.8	215.8	239.2	237.5	233.7	237.6	242.1	238.9	237.7	219.9	231.5	239.1	236.1
Median Price of New Homes (Thous \$)	293.1	289.8	301.3	304.9	304.6	305.2	309.3	305.6	306.7	308.2	304.3	305.5	297.3	306.2	306.1	304.6
Interest Rates																
30-Year Fixed Rate Mortgage (%)	3.7	3.8	4.0	3.9	3.7	3.6	3.5	3.7	3.9	4.1	4.3	4.4	3.9	3.6	4.2	4.6
10-Year Treasury Yield (%)	2.0	2.2	2.2	2.2	1.9	1.8	1.6	1.8	2.0	2.2	2.4	2.5	2.1	1.8	2.3	2.7
Mortgage Originations																
Total 1- to 4-Family (Bil \$)	338	461	426	405	350	510	561	395	346	419	417	327	1,630	1,816	1,509	1,446
Purchase	150	243	273	215	185	275	298	223	205	310	325	245	881	981	1,085	1,145
Refinance	188	218	153	190	165	235	263	172	141	109	92	82	749	835	424	301
Refinance Share (%)	56	47	36	47	47	46	47	44	41	26	22	25	46	46	28	21
					~								~~		~~	

#### Notes:

Housing starts and home sales are seasonally adjusted at annual rate.

Total existing home sales include condos and co-ops.

Mortgage rate forecast is based on Freddie Mac's 30 Yr fixed rate which is based on predominantly home purchase transactions.

Total 1-to-4-family originations and refinance share are MBA estimates. These exclude second mortgages and home equity loans.

The FHFA US House Price Index is the forecasted year over year percent change of the FHFA All Transactions House Price Index.

Refinance share is percent of total dollar volume of closed loans.

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MORTGAGE BANKERS ASSOCIATION

#### **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