

## **ECONOMICS AND MORTGAGE MARKET ANALYSIS**

## **Housing Forecast: July 2011**

	2009				2010				2011				2012								
	09.1	09.2	09.3	09.4	10.1	10.2	10.3	10.4	11.1	11.2	11.3	11.4	12.1	12.2	12.3	12.4	2009	2010	2011	2012	2013
Housing Starts and Sales (saar, Thous)	500	504	500	500	045	000	504	500	500	500	F70	045	700	700	000	045	554	507	500	004	4.440
Housing Starts Single-Family (1 unit)	526 356	534 426	588 502	568 486	615 521	602 492	584 434	539 436	582 414	560 417	573 433	645 495	760 600	790 615	860 660	915 710	554 445	587 471	590 440	831 646	1,140 881
percent change	330	420	502	400	521	492	434	430	414	417	433	495	600	010	000	710	-28.5%	5.8%	-6.6%	46.9%	36.4%
Multifamily (2+ units)	169	109	86	82	94	110	150	102	168	143	140	150	160	175	200	205	109	116	150	185	259
New Home Sales	353	368	401	373	358	336	291	300	299	323	328	341	403	413	446	480	375	323	323	436	600
percent change	000	000	-101	0,0	000	000	201	000	200	020	020	011	-100	710	110	-100	-22.7%	-13.9%	-0.1%	35.0%	37.6%
Total Existing Home Sales	4.627	4.777	5.283	5,910	5.183	5.570	4,170	4.747	5,140	4.911	5,138	5.269	5,358	5.441	5,656	5.671	5.156	4.908	5.115	5.531	5.694
percent change	, -	,	-,	-,-	-,	-,-	, -	′	., .	,-	-,	.,	-,	-,	-,	-,-	4.9%	-4.8%	4.2%	8.2%	2.9%
Total Home Sales (new + existing)	4,980	5,145	5,685	6,283	5,541	5,906	4,461	5,047	5,439	5,234	5,467	5,610	5,761	5,854	6,101	6,152	5,531	5,231	5,437	5,967	6,294
percent change	,																2.5%	-5.4%	3.9%	9.7%	5.5%
-																					
Home Prices (NSA, thous. \$)																					
Median New	207.8	218.7	212.6	218.8	221.6	219.4	222.2	221.7	224.1	213.5	214.3	215.6	220.5	208.3	212.5	214.9	216.7	221.8	216.9	214.1	217.3
Median Total Existing	167.6	174.4	178.1	170.8	166.4	176.6	176.9	169.9	157.9	169.6	170.6	165.2	155.4	165.5	169.1	164.7	172.5	173.0	165.8	163.7	166.2
FHFA Index (YOY % change Purchase Only)	-7.6%	-6.3%	-4.4%	-1.8%	-3.0%	-1.8%	-2.9%	-4.2%	-5.6%	-4.7%	-5.0%	-2.2%	0.0%	-1.0%	0.9%	0.4%	-1.8%	-4.2%	-2.2%	0.4%	3.2%
THIN HOUSE (TOT 70 Glidings Turonado Glily)	7.070	0.070	1.170	1.070	0.070	1.070	2.070	7.270	0.070	4.1 70	0.070	2.270	0.070	1.070	0.070	0.470	1.070	1.270	2.270	0.170	0.270
Interest Rates. Percent																					
Yield on 10-yr Treasury Notes (%)	2.74	3.31	3.52	3.46	3.7	3.5	2.8	2.9	3.5	3.2	3.2	3.3	3.4	3.6	3.7	3.8	3.3	3.2	3.3	3.6	4.0
30-year fixed mortgage rate (%)	5.06	5.03	5.16	4.92	5.0	4.9	4.4	4.4	4.8	4.7	4.7	4.7	4.9	5.0	5.1	5.2	5.0	4.7	4.7	5.0	5.4
1-year mortgage rate (%)	4.88	4.83	4.72	4.42	4.3	4.0	3.6	3.3	3.3	3.1	3.1	3.2	3.3	3.3	3.4	3.6	4.7	3.8	3.2	3.4	4.0
Originations (NSA, bil. \$)																					
Mortgage Originations	475	596	425	418	303	339	408	462	311	341	237	181	206	268	279	246	1,914	1,512	1,070	999	1,275
Purchase	109	157	162	161	105	145	116	102	97	140	145	116	133	208	223	191	589	469	497	754	973
Refi	366	439	263	257	198	194	292	359	214	202	93	65	73	60	56	55	1,325	1,043	573	245	302
Refi Share (%)	77%	74%	62%	62%	65%	57%	72%	78%	69%	59%	39%	36%	35%	23%	20%	22%	69%	69%	54%	24%	24%
Liquidations	462	626	489	463	419	384	464	493	360	304	326	285	261	291	292	264	2.040	1.760	1.275	1.109	1.328
Liquidations	402	020	403	403	413	304	404	490	300	304	320	203	201	291	292	204	2,040	1,700	1,275	1,109	1,320
Mortgage Debt Outstanding																					
MDO SF First Lien	9,968	9,938	9,875	9,829	9,713	9,668	9,612	9,581	9,532	9,569	9,480	9,376	9,321	9,298	9,284	9,266	9,829	9,581	9,376	9,266	9,214
% Change	0.5%	-1.2%	-2.5%	-1.8%	-4.6%	-1.8%	-2.3%	-1.3%	-2.0%	1.6%	-3.7%	-4.3%	-2.3%	-1.0%	-0.6%	-0.7%	-1.3%	-2.5%	-2.1%	-1.2%	-0.6%
MDO Total Single-Family	11,064	11,013	10,926	10,862	10,727	10,664	10,588	10,531	10,458	10,478	10,374	10,256	10,188	10,156	10,134	10,107	10,862	10,531	10,256	10,107	10,061
% Change	-0.2%	-1.8%	-3.1%	-2.3%	-4.9%	-2.3%	-2.8%	-2.1%	-2.8%	0.8%	-3.9%	-4.5%	-2.6%	-1.2%	-0.9%	-1.1%	-1.9%	-3.0%	-2.6%	-1.4%	-0.5%
ARM Share of Applications (% of conv#)	2.2%	3.5%	6.3%	5.5%	4.9%	6.0%	6%	5%	5%	6%	6%	6%	6%	6%	7%	7%	4%	5%	6%	6%	6%

July 11, 2011

Notes: Interest rate forecasts are based on rates from June 30, 2011.

Note: Unshaded areas denote actuals. Shaded areas denote forecasts.

Source: Actuals: Census, Bureau of Labor Statistics, Federal Reserve, Mortgage Bankers Association, National Association of REALTORS®, FHFA; Forecasts: Fannie Mae Economics and Mortgage Market Analysis

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