

# **Fannie Mae 2014 Credit Supplement**



**February 20, 2015**

- **This presentation includes information about Fannie Mae, including information contained in Fannie Mae’s Annual Report on Form 10-K for the year ended December 31, 2014, the “2014 Form 10-K.” Some of the terms used in these materials are defined and discussed more fully in the 2014 Form 10-K. These materials should be reviewed together with the 2014 Form 10-K, which is available on the “SEC Filings” page in the “Investor Relations” section of Fannie Mae’s web site at [www.fanniemae.com](http://www.fanniemae.com).**
- **Some of the information in this presentation is based upon information that we received from third-party sources such as sellers and servicers of mortgage loans. Although we generally consider this information reliable, we do not independently verify all reported information.**
- **Due to rounding, amounts reported in this presentation may not add to totals indicated (or 100%). A dash indicates less than 0.05% or a null value.**
- **Unless otherwise indicated data labeled as “2014” is as of December 31, 2014 or for the full year of 2014.**

## Table of Contents

### Home Prices

Home Price Growth/Decline Rates in the U.S.	3
One Year Home Price Change as of 2014 Q4	4
Home Price Change From 2006 Q3 Through 2014 Q4	5

### Credit Profile of Fannie Mae Single-Family Loans

Credit Characteristics of Single-Family Business Acquisitions	6
Credit Risk Profile Summary of Single-Family Business Acquisitions	7
Certain Credit Characteristics of Single-Family Business Acquisitions: 2003 - 2014	8
Single-Family Business Acquisitions by Loan Purpose	9
Credit Characteristics of Single-Family Conventional Guaranty Book of Business by Origination Year	10
Credit Characteristics of Single-Family Conventional Guaranty Book of Business by Certain Product Features	11

### Geographic Credit Profile of Fannie Mae Single-Family Loans and Foreclosed Properties (REO)

Credit Characteristics of Single-Family Conventional Guaranty Book of Business and Single-Family Real Estate Owned (REO) in Select States	12
Seriously Delinquent Loan and REO Ending Inventory Share by Select States	13
Single-Family Short Sales and REO Sales Prices to UPB of Mortgage Loans	14

### Workouts of Fannie Mae Single-Family Loans

Single-Family Loan Workouts	15
Re-performance Rates of Modified Single-Family Loans	16

### Additional Credit Information for Fannie Mae Single-Family Loans

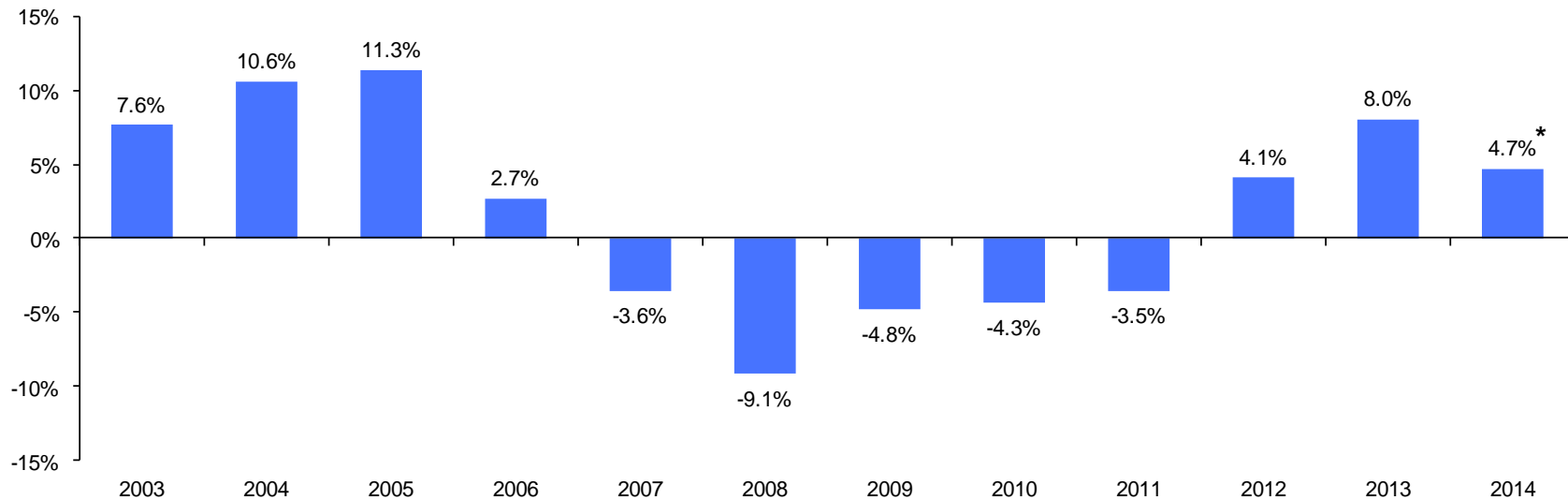
Credit Loss Concentration of Single-Family Conventional Guaranty Book of Business	17
Cumulative Default Rates of Single-Family Conventional Guaranty Book of Business by Origination Year	18

### Credit Profile of Fannie Mae Multifamily Loans

Multifamily Credit Profile by Loan Attributes	19
Multifamily Credit Profile by Acquisition Year	20
Multifamily Credit Profile	21
Multifamily 2014 Credit Losses by State	22

# Home Price Growth/Decline Rates in the U.S.

## Fannie Mae Home Price Index



S&P/Case-Shiller Index	9.8%	13.6%	13.5%	1.7%	-5.4%	-12.0%	-3.9%	-4.1%	-3.9%	6.5%	10.8%	5.0%**
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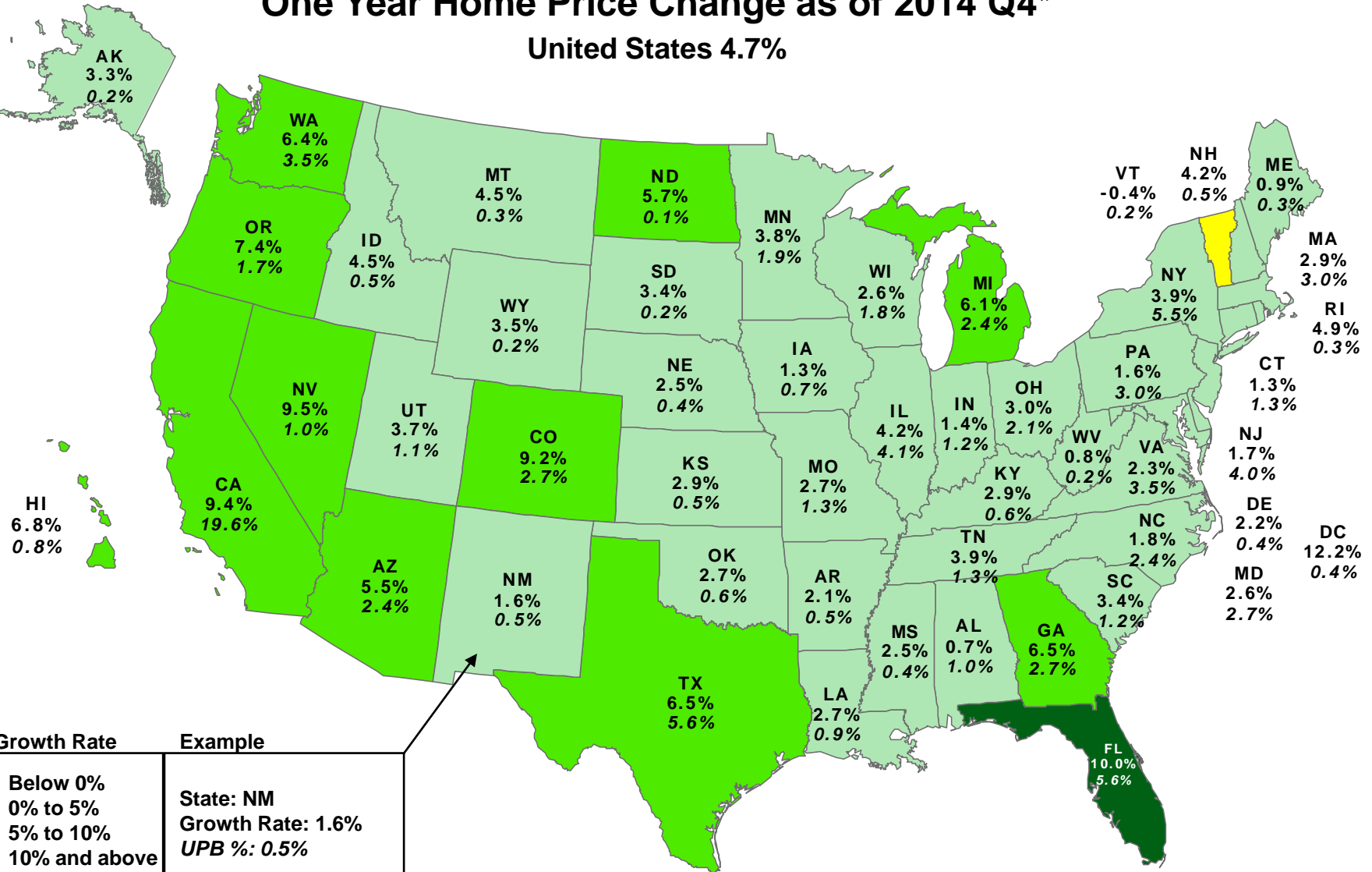
\*Estimate based on purchase transactions in Fannie-Freddie acquisition and public deed data available through the end of January 2015. Including subsequent data may lead to materially different results.

\*\*Year-to-date as of September 2014. As comparison, Fannie Mae's index for the same period is 5.0%.

Based on our home price index, we estimate that home prices on a national basis increased by 4.7% in 2014, following increases of 8.0% in 2013 and 4.1% in 2012. Despite the recent increases in home prices, we estimate that, through December 31, 2014, home prices on a national basis remained 10.1% below their peak in the third quarter of 2006. Our home price estimates are based on preliminary data and are subject to change as additional data become available.

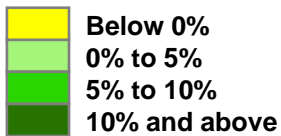
# One Year Home Price Change as of 2014 Q4\*

United States 4.7%



State Growth Rate

Example

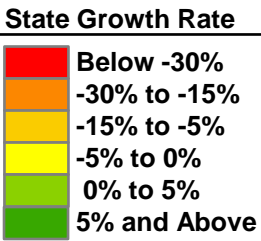
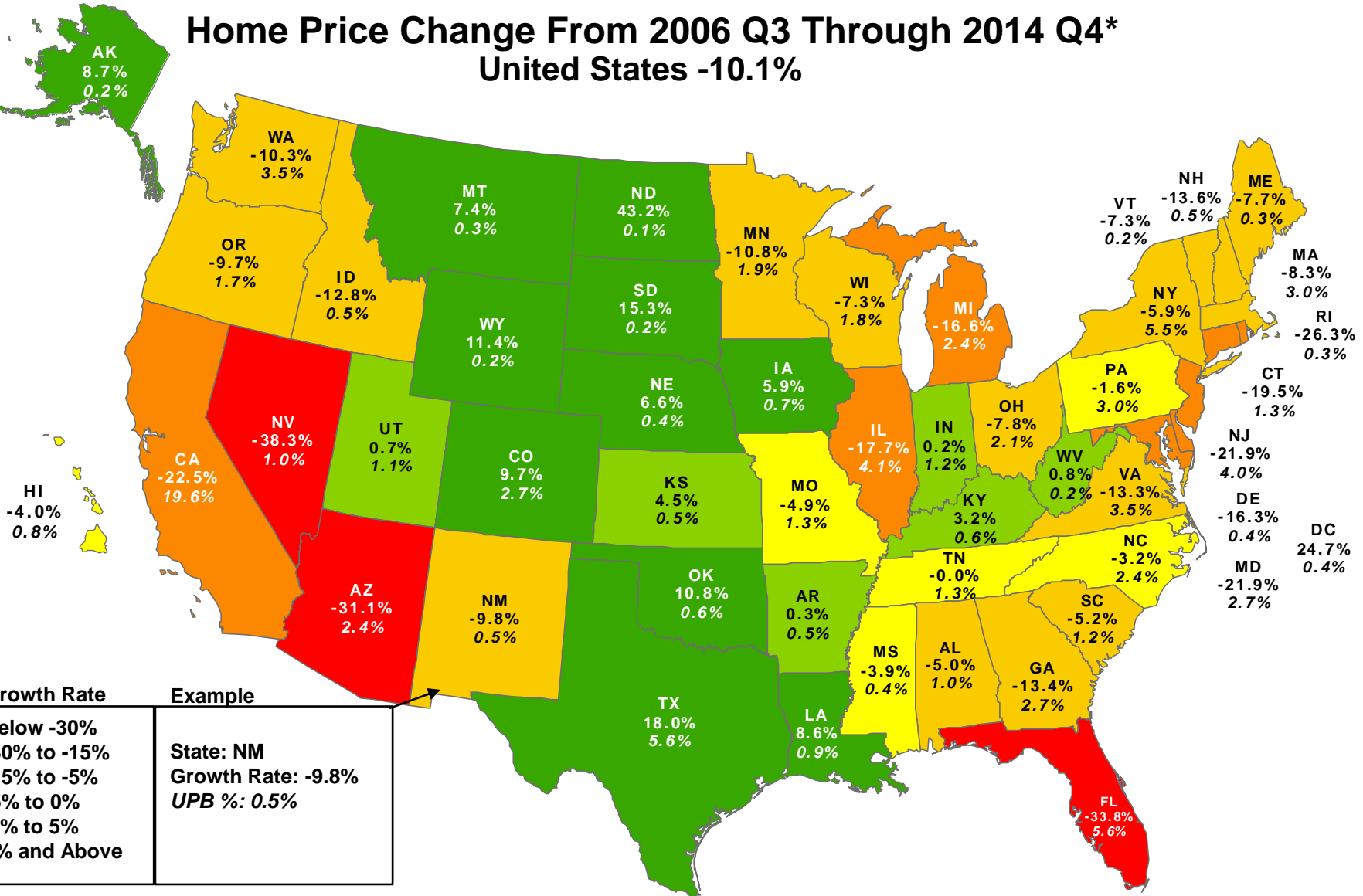


State: NM  
Growth Rate: 1.6%  
UPB %: 0.5%

\*Source: Fannie Mae. Home price estimates are based on purchase transactions in Fannie-Freddie acquisition and public deed data available through the end of January 2015. UPB estimates are based on data available through the end of December 2014. Including subsequent data may lead to materially different results.

# Home Price Change From 2006 Q3 Through 2014 Q4\*

## United States -10.1%



**Example**

State: NM  
 Growth Rate: -9.8%  
 UPB %: 0.5%

\*Source: Fannie Mae. Home price estimates are based on purchase transactions in Fannie-Freddie acquisition and public deed data available through the end of January 2015. UPB estimates are based on data available through the end of December 2014. Including subsequent data may lead to materially different results.

Note: Home prices on a national basis reached a peak in the third quarter of 2006.

# Credit Characteristics of Single-Family Business Acquisitions <sup>(1)</sup>

Acquisition Period	Full Year 2014		Q4 2014		Q3 2014		Q2 2014		Q1 2014		Full Year 2013	
	Single-Family Acquisitions	Excl. Refi Plus <sup>(2)</sup>	Single-Family Acquisitions	Excl. Refi Plus <sup>(2)</sup>	Single-Family Acquisitions	Excl. Refi Plus <sup>(2)</sup>	Single-Family Acquisitions	Excl. Refi Plus <sup>(2)</sup>	Single-Family Acquisitions	Excl. Refi Plus <sup>(2)</sup>	Single-Family Acquisitions	Excl. Refi Plus <sup>(2)</sup>
Unpaid Principal Balance (billions)	\$369.8	\$324.8	\$106.0	\$97.0	\$102.3	\$92.2	\$85.2	\$73.9	\$76.4	\$61.8	\$728.4	\$564.5
Weighted Average Origination Note Rate	4.31%	4.28%	4.22%	4.20%	4.28%	4.26%	4.37%	4.35%	4.41%	4.37%	3.78%	3.73%
<b>Origination Loan-to-Value (LTV) Ratio</b>												
<= 60%	15.9%	15.1%	16.5%	15.8%	14.7%	13.9%	15.8%	14.8%	16.9%	16.5%	22.0%	23.5%
60.01% to 70%	12.2%	12.1%	12.7%	12.6%	11.7%	11.5%	11.7%	11.6%	12.5%	12.8%	13.9%	15.3%
70.01% to 80%	40.4%	43.5%	40.8%	42.7%	41.0%	43.5%	40.6%	44.1%	38.8%	44.0%	34.9%	41.2%
80.01% to 90%	13.1%	12.7%	13.3%	13.1%	13.8%	13.6%	13.0%	12.4%	12.3%	11.3%	10.5%	9.2%
90.01% to 100%	16.2%	16.5%	15.6%	15.9%	17.1%	17.5%	16.6%	17.1%	15.3%	15.4%	11.5%	10.8%
> 100%	2.2%	—	1.2%	—	1.7%	—	2.3%	—	4.2%	—	7.1%	—
Weighted Average Origination LTV Ratio	76.6%	76.1%	75.8%	75.7%	77.1%	76.8%	76.8%	76.3%	76.8%	75.2%	75.7%	71.4%
<b>FICO Credit Scores <sup>(3)</sup></b>												
< 620	1.2%	—	0.9%	—	1.1%	—	1.3%	—	1.8%	—	1.4%	—
620 to < 660	5.4%	4.4%	5.4%	4.7%	5.4%	4.6%	5.3%	4.1%	5.7%	4.1%	3.4%	1.9%
660 to < 700	13.4%	12.6%	13.2%	12.7%	13.4%	12.7%	13.3%	12.3%	13.9%	12.6%	9.7%	7.8%
700 to < 740	21.0%	21.2%	20.8%	21.0%	21.1%	21.3%	20.8%	21.1%	21.3%	21.5%	18.2%	17.7%
>=740	58.9%	61.7%	59.8%	61.6%	59.0%	61.4%	59.3%	62.5%	57.3%	61.7%	67.3%	72.5%
Weighted Average FICO Credit Score	744	748	745	748	744	748	744	749	741	748	753	760
<b>Certain Characteristics</b>												
Fixed-rate	95.3%	94.9%	96.1%	95.9%	95.2%	94.9%	95.1%	94.6%	94.6%	93.8%	97.6%	97.0%
Adjustable-rate	4.7%	5.1%	3.9%	4.1%	4.8%	5.1%	4.9%	5.4%	5.4%	6.2%	2.4%	3.0%
Alt-A <sup>(4)</sup>	0.9%	—	0.6%	—	0.8%	—	0.8%	—	1.3%	—	1.3%	—
Interest Only	—	—	—	—	—	—	—	—	0.1%	0.1%	0.2%	0.3%
Investor	9.0%	7.7%	8.2%	7.4%	8.1%	7.1%	9.0%	7.7%	11.2%	9.1%	9.3%	7.0%
Condo/Co-op	10.3%	10.3%	9.9%	10.0%	10.1%	10.1%	10.6%	10.7%	10.7%	10.8%	10.4%	10.1%
Refinance	48.3%	41.1%	50.3%	45.7%	43.4%	37.2%	45.6%	37.3%	54.9%	44.3%	70.2%	61.5%
<b>Loan Purpose</b>												
Purchase	51.7%	58.9%	49.7%	54.3%	56.6%	62.8%	54.4%	62.7%	45.1%	55.7%	29.8%	38.5%
Cash-out refinance	16.1%	18.3%	18.1%	19.8%	14.9%	16.5%	14.9%	17.2%	16.0%	19.8%	14.6%	18.8%
Other refinance	32.2%	22.8%	32.2%	25.9%	28.5%	20.6%	30.7%	20.2%	38.9%	24.5%	55.6%	42.7%
<b>Top 3 Geographic Concentration</b>												
	Single-Family Acquisitions		Single-Family Acquisitions		Single-Family Acquisitions		Single-Family Acquisitions		Single-Family Acquisitions		Single-Family Acquisitions	
	California	21.2%	California	22.1%	California	20.5%	California	20.9%	California	21.2%	California	23.7%
	Texas	7.7%	Texas	7.5%	Texas	8.0%	Texas	8.2%	Texas	7.4%	Texas	5.8%
	Florida	5.3%	Florida	5.1%	Florida	5.2%	Florida	5.4%	Florida	5.6%	Florida	4.7%

- (1) Percentage calculated based on unpaid principal balance of loans at time of acquisition. Single-family business acquisitions refer to single-family mortgage loans we acquire through purchase or securitization transactions.
- (2) Single-family business acquisitions for the applicable period excluding loans acquired under our Refi Plus™ initiative, which includes the Home Affordable Refinance Program® (“HARP®”). Our Refi Plus initiative provides expanded refinance opportunities for eligible Fannie Mae borrowers, and may involve the refinance of existing Fannie Mae loans with high loan-to-value ratios, including loans with loan-to-value ratios in excess of 100%.
- (3) FICO credit score is as of loan origination, as reported by the seller of the mortgage loan.
- (4) Newly originated Alt-A loans for the applicable periods consist of the refinance of existing loans under our Refi Plus initiative. For a description of our Alt-A loan classification criteria, refer to Fannie Mae’s 2014 Form 10-K.

# Credit Risk Profile Summary of Single-Family Business Acquisitions<sup>(1)</sup>

## Credit Profile for Single-Family Acquisitions

2014		Origination Loan-to-Value (LTV) Ratio				Total	2013		Origination Loan-to-Value (LTV) Ratio				Total	Change in Acquisitions Profile	Origination Loan-to-Value (LTV) Ratio				Total
		<= 60%	60.01% to 80%	80.01% to 100%	> 100%				<= 60%	60.01% to 80%	80.01% to 100%	> 100%			<= 60%	60.01% to 80%	80.01% to 100%	> 100%	
FICO Credit Score <sup>(2)</sup>	>= 740	10.3%	31.9%	16.0%	0.7%	58.9%	>= 740	16.6%	34.3%	13.3%	3.1%	67.3%	>= 740	-6.2%	-2.4%	2.6%	-2.4%	-8.4%	
	660 to < 740	4.5%	17.4%	11.6%	0.9%	34.4%	660 to < 740	4.7%	12.8%	7.5%	2.8%	27.9%	660 to < 740	-0.2%	4.6%	4.0%	-1.9%	6.5%	
	620 to < 660	0.9%	2.8%	1.4%	0.3%	5.4%	620 to < 660	0.6%	1.4%	0.8%	0.7%	3.4%	620 to < 660	0.3%	1.5%	0.6%	-0.4%	2.0%	
	< 620	0.2%	0.4%	0.4%	0.2%	1.2%	< 620	0.2%	0.3%	0.4%	0.5%	1.4%	< 620	—	0.1%	—	-0.2%	-0.2%	
	Total	15.9%	52.6%	29.3%	2.2%	100.0%	Total	22.0%	48.8%	22.1%	7.1%	100.0%	Total	-6.1%	3.7%	7.2%	-4.9%	—	

## Credit Profile for Single-Family Acquisitions (Excluding Refi Plus)<sup>(3)</sup>

2014		Origination Loan-to-Value (LTV) Ratio				Total	2013		Origination Loan-to-Value (LTV) Ratio				Total	Change in Acquisitions Profile	Origination Loan-to-Value (LTV) Ratio				Total
		<= 60%	60.01% to 80%	80.01% to 95%	> 95%				<= 60%	60.01% to 80%	80.01% to 95%	> 95%			<= 60%	60.01% to 80%	80.01% to 95%	> 95%	
FICO Credit Score <sup>(2)</sup>	>= 740	10.3%	34.6%	16.4%	0.4%	61.7%	>= 740	18.4%	40.9%	12.0%	1.2%	72.5%	>= 740	-8.0%	-6.3%	4.4%	-0.8%	-10.8%	
	660 to < 740	4.1%	18.2%	11.1%	0.4%	33.8%	660 to < 740	4.7%	14.3%	5.7%	0.8%	25.5%	660 to < 740	-0.6%	3.9%	5.3%	-0.4%	8.3%	
	620 to < 660	0.7%	2.7%	1.0%	—	4.4%	620 to < 660	0.4%	1.3%	0.2%	—	1.9%	620 to < 660	0.3%	1.4%	0.8%	—	2.5%	
	< 620	—	—	—	—	—	< 620	—	—	—	—	—	< 620	—	—	—	—	—	
	Total	15.1%	55.6%	28.4%	0.9%	100.0%	Total	23.5%	56.5%	17.9%	2.1%	100.0%	Total	-8.3%	-0.9%	10.5%	-1.2%	—	

(1) Percentage calculated based on unpaid principal balance of loans at time of acquisition. Single-family business acquisitions refer to single-family mortgage loans we acquire through purchase or securitization transactions.

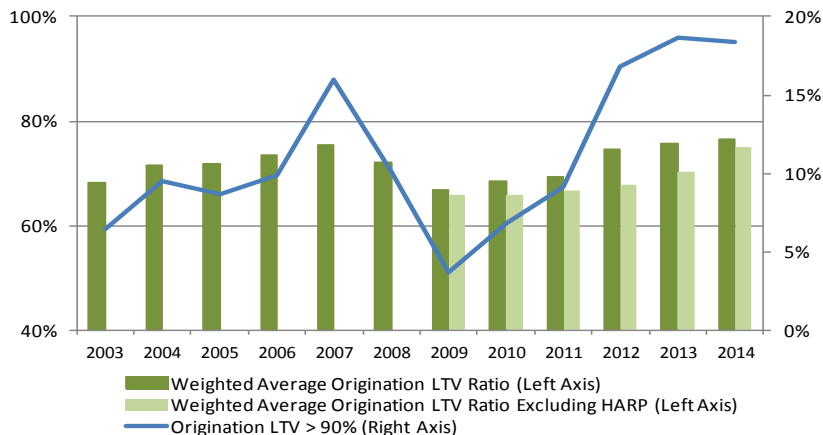
(2) FICO credit score is as of loan origination, as reported by the seller of the mortgage loan. FICO credit scores below 620 primarily consist of the refinance of existing loans under our Refi Plus initiative, which includes the Home Affordable Refinance Program (“HARP”). Our Refi Plus initiative provides expanded refinance opportunities for eligible Fannie Mae borrowers, and may involve the refinance of existing Fannie Mae loans with high loan-to-value ratios, including loans with loan-to-value ratios in excess of 100%.

(3) Single-family business acquisitions for the applicable period excluding loans acquired under our Refi Plus initiative, which includes HARP.

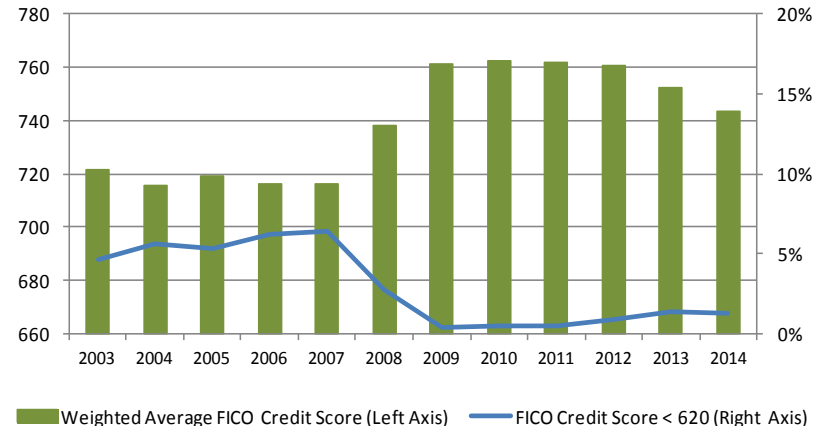


# Certain Credit Characteristics of Single-Family Business Acquisitions: 2003 – 2014<sup>(1)</sup>

## Origination Loan-to-Value Ratio <sup>(2)</sup>

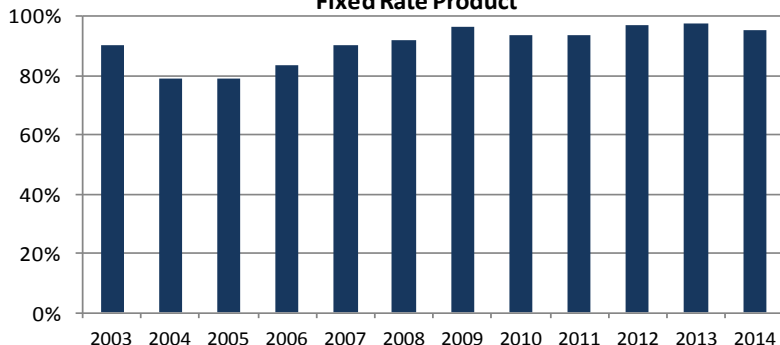


## FICO Credit Score <sup>(3)</sup>

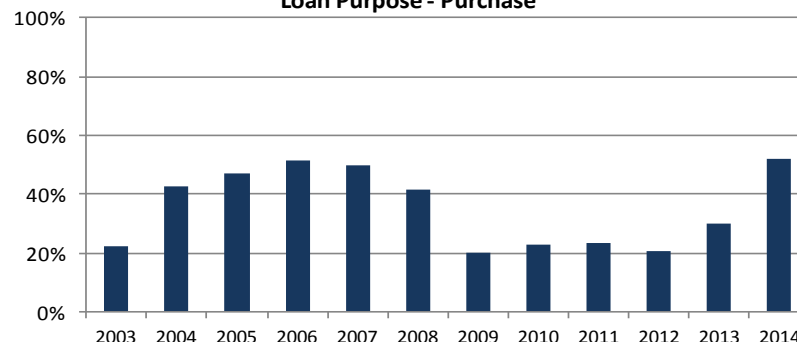


## Product Feature

### Share of Single-Family Business Acquisitions: Fixed Rate Product



### Share of Single-Family Business Acquisitions: Loan Purpose - Purchase

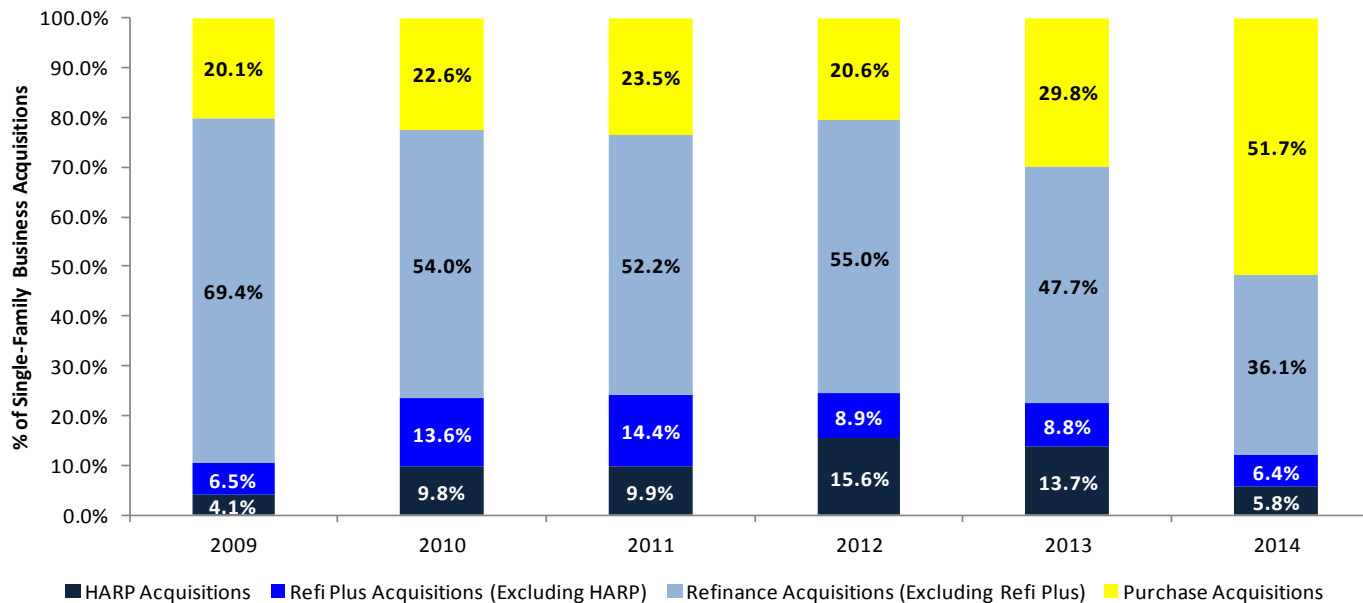


(1) Percentage calculated based on unpaid principal balance of loans at time of acquisition. Single-family business acquisitions refer to single-family mortgage loans we acquire through purchase or securitization transactions.

(2) The refinancing of loans under the Home Affordable Refinance Program (“HARP”), which started in April 2009, contributed to an increase in our acquisition of loans with high loan-to-value ratios.

(3) FICO credit score is as of loan origination, as reported by the seller of the mortgage loan. Loans acquired after 2009 with FICO credit scores below 620 primarily consist of the refinance of existing loans under our Refi Plus initiative, which includes HARP.

## Single-Family Business Acquisitions by Loan Purpose



Acquisition Year	2009		2010		2011		2012		2013		2014	
	HARP <sup>(1)</sup>	Refi Plus (Excluding HARP) <sup>(1)</sup>	HARP <sup>(1)</sup>	Refi Plus (Excluding HARP) <sup>(1)</sup>	HARP <sup>(1)</sup>	Refi Plus (Excluding HARP) <sup>(1)</sup>	HARP <sup>(1)</sup>	Refi Plus (Excluding HARP) <sup>(1)</sup>	HARP <sup>(1)</sup>	Refi Plus (Excluding HARP) <sup>(1)</sup>	HARP <sup>(1)</sup>	Refi Plus (Excluding HARP) <sup>(1)</sup>
Unpaid Principal Balance (billions)	\$27.9	\$44.7	\$59.0	\$80.5	\$55.6	\$81.2	\$129.9	\$73.8	\$99.5	\$64.4	\$21.5	\$23.5
Weighted Average Origination Note Rate	5.05%	4.85%	5.00%	4.68%	4.78%	4.44%	4.14%	3.89%	4.04%	3.80%	4.62%	4.39%
<b>Origination Loan-to-Value Ratio:</b>												
<=80%	—	100%	—	100%	—	100%	—	100%	—	100%	—	100%
80.01% to 105%	99.1%	—	94.4%	—	88.1%	—	57.2%	—	58.4%	—	73.3%	—
105.01% to 125%	0.9%	—	5.6%	—	11.9%	—	22.1%	—	21.5%	—	16.9%	—
>125%	—	—	—	—	—	—	20.7%	—	20.1%	—	9.9%	—
Weighted Average Origination Loan-to-Value Ratio	90.7%	63.3%	92.2%	62.3%	94.3%	60.2%	111.0%	61.1%	109.8%	60.2%	101.5%	61.3%
<b>FICO Credit Scores <sup>(2)</sup></b>												
< 620	1.2%	0.8%	2.0%	1.4%	2.1%	1.7%	3.7%	2.9%	6.7%	5.3%	10.6%	9.3%
620 to < 660	2.5%	1.7%	3.6%	2.4%	3.8%	2.8%	6.0%	4.2%	9.5%	6.9%	14.5%	11.2%
660 to < 740	31.9%	23.0%	33.1%	23.9%	32.6%	25.6%	33.8%	26.0%	38.7%	31.9%	41.0%	36.5%
>=740	64.4%	74.5%	61.2%	72.3%	61.5%	70.0%	56.6%	66.9%	45.1%	55.8%	33.9%	43.0%
Weighted Average FICO Credit Score	749	762	746	760	746	758	738	753	722	737	704	717

(1) Our Refi Plus initiative, which started in April 2009, includes the Home Affordable Refinance Program (“HARP”). Our Refi Plus initiative provides expanded refinance opportunities for eligible Fannie Mae borrowers, and may involve the refinance of existing Fannie Mae loans with high loan-to-value ratios, including loans with loan-to-value ratios in excess of 100%.

(2) FICO credit score is as of loan origination, as reported by the seller of the mortgage loan.

## Credit Characteristics of Single-Family Conventional Guaranty Book of Business by Origination Year

As of December 31, 2014	Overall Book	Origination Year									
		2014	2013	2012	2011	2010	2009	2008	2007	2006	2005 and Earlier
Unpaid Principal Balance (billions) <sup>(1)</sup>	\$2,789.2	\$317.6	\$584.8	\$659.1	\$276.5	\$235.7	\$171.0	\$64.0	\$113.1	\$81.3	\$286.2
Share of Single-Family Conventional Guaranty Book	100.0%	11.4%	21.0%	23.6%	9.9%	8.4%	6.1%	2.3%	4.1%	2.9%	10.3%
Average Unpaid Principal Balance <sup>(1)</sup>	\$159,997	\$199,884	\$191,013	\$191,969	\$163,180	\$161,958	\$156,812	\$147,607	\$162,027	\$145,929	\$83,669
Serious Delinquency Rate	1.89%	0.04%	0.22%	0.27%	0.42%	0.59%	1.00%	6.27%	10.79%	9.61%	3.82%
Weighted Average Origination Loan-to-Value Ratio	74.7%	76.9%	76.5%	76.2%	71.4%	71.2%	69.8%	74.7%	78.3%	75.3%	72.6%
Origination Loan-to-Value Ratio > 90% <sup>(2)</sup>	15.9%	18.8%	20.0%	18.9%	12.6%	10.4%	6.6%	12.6%	20.8%	12.5%	10.7%
Weighted Average Mark-to-Market Loan-to-Value Ratio	64.0%	74.7%	66.5%	60.1%	55.2%	56.8%	58.8%	72.9%	89.3%	87.0%	55.4%
Mark-to-Market Loan-to-Value Ratio > 100% and <= 125%	3.7%	1.4%	3.0%	2.9%	0.5%	0.7%	0.8%	8.7%	21.6%	20.3%	4.1%
Mark-to-Market Loan-to-Value Ratio > 125%	1.3%	0.4%	1.1%	0.9%	—	—	—	1.7%	9.4%	8.9%	1.1%
Weighted Average FICO <sup>(3)</sup>	744	743	751	759	758	757	753	716	692	697	707
FICO < 620 <sup>(3)</sup>	2.5%	1.2%	1.6%	1.0%	0.7%	0.7%	0.8%	5.8%	11.2%	8.9%	7.4%
Interest Only	2.5%	—	0.2%	0.3%	0.6%	0.9%	1.0%	8.0%	18.9%	21.0%	6.0%
Negative Amortizing	0.2%	—	—	—	—	—	—	—	—	1.5%	1.2%
Fixed-rate	92.0%	95.6%	97.6%	97.5%	95.0%	95.9%	97.4%	74.9%	64.5%	63.7%	77.5%
Primary Residence	88.1%	86.9%	86.4%	88.7%	87.3%	89.4%	90.8%	87.4%	89.7%	87.5%	89.1%
Condo/Co-op	9.4%	10.1%	10.3%	9.1%	8.7%	8.4%	8.8%	10.9%	9.7%	10.7%	8.8%
Credit Enhanced <sup>(4)</sup>	16.2%	28.9%	20.1%	14.2%	9.3%	6.7%	6.0%	25.2%	30.3%	19.2%	10.8%
Cumulative Default Rate <sup>(5)</sup>	—	—	0.1%	0.2%	0.2%	0.5%	0.6%	4.5%	13.7%	12.5%	—

(1) Excludes non-Fannie Mae securities held in portfolio and those Alt-A and subprime wraps for which Fannie Mae does not have loan-level information. Fannie Mae had access to detailed loan-level information for approximately 99% of its single-family conventional guaranty book of business as of December 31, 2014.

(2) The increase after 2009 is primarily the result of the Home Affordable Refinance Program (“HARP”), which involves the refinance of existing Fannie Mae loans with high loan-to-value ratios, including loans with loan-to-value ratios in excess of 100%.

(3) FICO credit score is as of loan origination, as reported by the seller of the mortgage loan.

(4) Unpaid principal balance of all loans with credit enhancement as a percentage of unpaid principal balance of single-family conventional guaranty book of business for which Fannie Mae has access to loan-level information.

(5) Defaults include loan liquidations other than through voluntary pay-off or repurchase by lenders and include loan foreclosures, short sales, sales to third parties and deeds-in-lieu of foreclosure. Cumulative Default Rate is the total number of single-family conventional loans in the guaranty book of business originated in the identified year that have defaulted, divided by the total number of single-family conventional loans in the guaranty book of business originated in the identified year. For 2005 and earlier cumulative default rates, refer to slide 18.

## Credit Characteristics of Single-Family Conventional Guaranty Book of Business by Certain Product Features

As of December 31, 2014	Categories Not Mutually Exclusive <sup>(1)</sup>							Subtotal of Certain Product Features <sup>(1)</sup>	Overall Book
	Interest Only Loans	Loans with FICO < 620 <sup>(2)</sup>	Loans with FICO ≥ 620 and < 660 <sup>(2)</sup>	Loans with Origination LTV Ratio > 90%	Loans with FICO < 620 and Origination LTV Ratio > 90%	Alt-A Loans <sup>(3)</sup>	Refi Plus Including HARP <sup>(4)</sup>		
Unpaid Principal Balance (billions) <sup>(5)</sup>	\$69.1	\$69.3	\$152.6	\$444.0	\$20.4	\$116.6	\$533.7	\$1,006.0	\$2,789.2
Share of Single-Family Conventional Guaranty Book	2.5%	2.5%	5.5%	15.9%	0.7%	4.2%	19.1%	36.1%	100.0%
Average Unpaid Principal Balance <sup>(5)</sup>	\$232,468	\$118,731	\$132,213	\$171,576	\$132,327	\$149,920	\$160,938	\$154,037	\$159,997
Serious Delinquency Rate	9.39%	8.64%	5.95%	2.74%	9.41%	7.77%	0.71%	3.34%	1.89%
Acquisition Years 2005 - 2008	81.3%	43.5%	35.3%	11.6%	33.1%	61.3%	—	19.7%	12.6%
Weighted Average Origination Loan-to-Value Ratio	74.1%	81.4%	79.4%	104.6%	107.7%	77.9%	86.8%	85.1%	74.7%
Origination Loan-to-Value Ratio > 90%	7.9%	29.5%	23.5%	100.0%	100.0%	14.7%	39.9%	44.1%	15.9%
Weighted Average Mark-to-Market Loan-to-Value Ratio	86.4%	76.2%	73.5%	90.3%	98.2%	78.7%	71.2%	75.2%	64.0%
Mark-to-Market Loan-to-Value Ratio > 100% and ≤ 125%	21.2%	12.6%	9.9%	14.0%	26.4%	15.7%	8.3%	8.8%	3.7%
Mark-to-Market Loan-to-Value Ratio > 125%	8.9%	5.3%	4.1%	5.3%	12.9%	6.6%	2.6%	3.2%	1.3%
Weighted Average FICO <sup>(2)</sup>	723	584	642	729	583	712	737	719	744
FICO < 620 <sup>(2)</sup>	1.5%	100.0%	—	4.6%	100.0%	2.4%	4.4%	6.9%	2.5%
Fixed-rate	23.7%	82.6%	84.9%	95.1%	87.2%	65.0%	98.8%	88.6%	92.0%
Primary Residence	85.4%	94.7%	93.0%	91.4%	94.5%	76.9%	84.9%	88.9%	88.1%
Condo/Co-op	14.9%	4.8%	6.1%	10.1%	5.9%	9.9%	9.5%	9.0%	9.4%
Credit Enhanced <sup>(6)</sup>	13.5%	23.7%	21.2%	59.7%	57.1%	11.1%	12.5%	29.3%	16.2%

- (1) Loans with multiple product features are included in all applicable categories. The subtotal is calculated by counting a loan only once even if it is included in multiple categories.
- (2) FICO credit score is as of loan origination, as reported by the seller of the mortgage loan.
- (3) For a description of our Alt-A loan classification criteria, refer to Fannie Mae's 2014 Form 10-K.
- (4) Our Refi Plus initiative, which started in April 2009, includes the Home Affordable Refinance Program ("HARP"). Our Refi Plus initiative provides expanded refinance opportunities for eligible Fannie Mae borrowers, and may involve the refinance of existing Fannie Mae loans with high loan-to-value ratios, including loans with loan-to-value ratios in excess of 100%.
- (5) Excludes non-Fannie Mae securities held in portfolio and those Alt-A and subprime wraps for which Fannie Mae does not have loan-level information. Fannie Mae had access to detailed loan-level information for approximately 99% of its single-family conventional guaranty book of business as of December 31, 2014.
- (6) Unpaid principal balance of all loans with credit enhancement as a percentage of unpaid principal balance of single-family conventional guaranty book of business for which Fannie Mae had access to loan-level information.

## Credit Characteristics of Single-Family Conventional Guaranty Book of Business and Single-Family Real Estate Owned (REO) in Select States

	SF Conventional Guaranty Book of Business as of December 31, 2014 <sup>(1)</sup>				Seriously Delinquent Loans as of December 31, 2014 <sup>(2)</sup>		Real Estate Owned (REO)				% of 2014 Credit Losses <sup>(4)</sup>
	UPB (\$ in Billions)	% of Total	Weighted Average Mark-to-Market LTV	Mark-to-Market LTV > 100%	Seriously Delinquent Loan Share <sup>(2)</sup>	SDQ Rate <sup>(2)</sup>	Q4 2014 Acquisitions (# of Properties)	Q4 2014 Dispositions (# of Properties)	REO Ending Inventory as of December 31, 2014	Average Days to Foreclosure <sup>(3)</sup>	
<b>Select States <sup>(5)</sup></b>											
California	\$547.9	19.6%	54.7%	3.6%	5.2%	0.70%	1,039	1,343	3,577	706	-0.8%
Texas	\$156.5	5.6%	60.5%	0.2%	3.0%	0.86%	575	876	1,614	640	-0.1%
Florida	\$155.6	5.6%	73.1%	17.3%	15.1%	4.42%	5,873	7,518	18,971	1,345	32.6%
New York	\$154.0	5.5%	59.1%	3.8%	10.3%	4.17%	615	450	1,995	1,393	4.8%
Illinois	\$113.6	4.1%	72.0%	10.5%	5.6%	2.36%	1,724	2,486	9,185	885	10.9%
New Jersey	\$110.8	4.0%	68.3%	8.6%	9.9%	5.78%	812	540	3,018	1,319	7.2%
Washington	\$98.8	3.5%	64.5%	3.7%	2.1%	1.30%	683	945	2,384	1,016	3.5%
Virginia	\$98.4	3.5%	64.7%	3.8%	1.6%	1.01%	463	490	1,446	598	1.5%
Pennsylvania	\$84.8	3.0%	66.4%	3.2%	4.5%	2.39%	1,062	1,128	3,085	962	4.2%
Massachusetts	\$84.3	3.0%	60.7%	2.0%	2.9%	2.26%	327	276	1,253	1,020	1.0%
<b>Region <sup>(6)</sup></b>											
Midwest	\$415.2	14.9%	69.1%	5.4%	15.9%	1.60%	5,344	7,653	23,168	697	20.9%
Northeast	\$528.1	18.9%	64.0%	4.8%	32.7%	3.54%	3,899	3,422	13,120	1,121	23.0%
Southeast	\$615.0	22.0%	68.5%	7.8%	30.2%	2.39%	10,691	12,575	34,238	1,074	46.5%
Southwest	\$452.0	16.2%	64.0%	2.6%	9.9%	1.02%	2,557	3,661	7,160	616	3.8%
West	\$778.9	27.9%	57.8%	4.1%	11.3%	1.00%	2,774	3,277	9,377	891	5.8%
<b>Total</b>	<b>\$2,789.2</b>	<b>100.0%</b>	<b>64.0%</b>	<b>5.0%</b>	<b>100.0%</b>	<b>1.89%</b>	<b>25,265</b>	<b>30,588</b>	<b>87,063</b>	<b>925</b>	<b>100.0%</b>

(1) Based on the unpaid principal balance (UPB) of the single-family conventional guaranty book of business as of December 31, 2014. Excludes non-Fannie Mae securities held in portfolio and those Alt-A and subprime wraps for which Fannie Mae does not have loan-level information. Fannie Mae had access to detailed loan-level information for approximately 99% of its single-family conventional guaranty book of business as of December 31, 2014.

(2) "Seriously delinquent loans" refers to single-family conventional loans that are 90 days or more past due or in the foreclosure process. "Seriously delinquent loan share" refers to the percentage of our single-family seriously delinquent loan population in the applicable state or region. "SDQ rate" refers to the number of single-family conventional loans that were seriously delinquent in the applicable state or region, divided by the number of loans in our single-family conventional guaranty book of business in that state or region.

(3) Measured from the borrowers' last paid installment on their mortgages to when the related properties were added to our REO inventory for foreclosures completed during 2014. Fannie Mae incurs additional costs associated with property taxes, hazard insurance, and legal fees while a delinquent loan remains in the foreclosure process. Additionally, the longer a loan remains in the foreclosure process, the longer it remains in our guaranty book of business as a seriously delinquent loan. Home Equity Conversion Mortgages (HECMs) insured by HUD are excluded from this calculation.

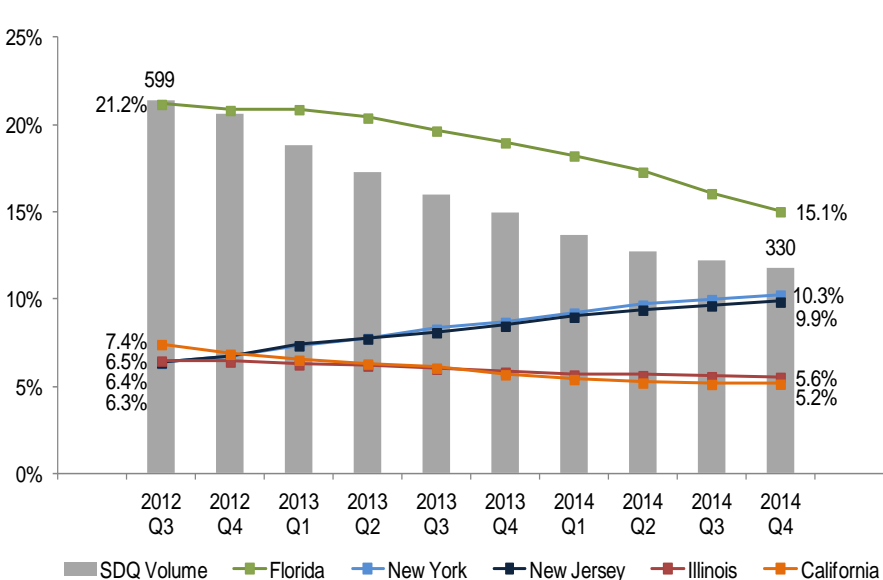
(4) Expressed as a percentage of credit losses for the single-family guaranty book of business. Credit losses consist of (a) charge-offs, net of recoveries and (b) foreclosed property income, adjusted to exclude the impact of fair value losses resulting from credit-impaired loans acquired from MBS trusts. Negative values are the result of recoveries on previously recognized credit losses. For information on total credit losses, refer to Fannie Mae's 2014 Form 10-K.

(5) Select states represent the top ten states in UPB of the single-family conventional guaranty book of business as of December 31, 2014.

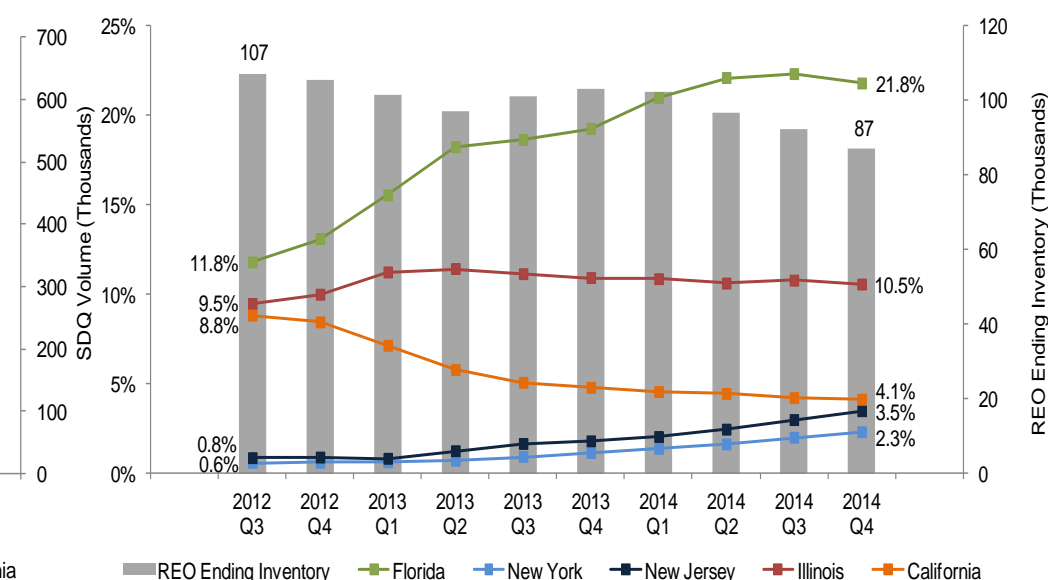
(6) For information on which states are included in each region, refer to Fannie Mae's 2014 Form 10-K.

# Seriously Delinquent Loan and REO Ending Inventory Share by Select States (1)

## Seriously Delinquent Loan Share by Select States (2)



## REO Ending Inventory Share by Select States (3)



Our single-family serious delinquency rate and the period of time that loans remain seriously delinquent continue to be negatively impacted by the length of time required to complete a foreclosure in some states. High levels of foreclosures, changes in state foreclosure laws, new federal and state servicing requirements imposed by regulatory actions and legal settlements, and the need for servicers to adapt to these changes have lengthened the time it takes to foreclose on a mortgage loan in a number of states, particularly in New York, Florida and New Jersey. Longer foreclosure timelines result in these loans remaining in our book of business for a longer time, which has caused our serious delinquency rate to decrease more slowly in the last few years than it would have if the pace of foreclosures had been faster.

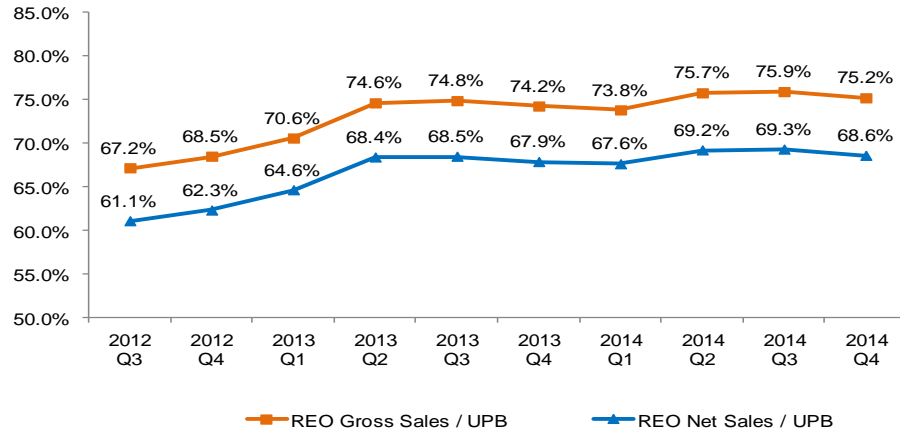
(1) Based on states with the largest volume of seriously delinquent loans in our single-family conventional guaranty book of business as of December 31, 2014.

(2) "Seriously delinquent loan share" refers to the percentage of our single-family seriously delinquent loan population in the applicable state.

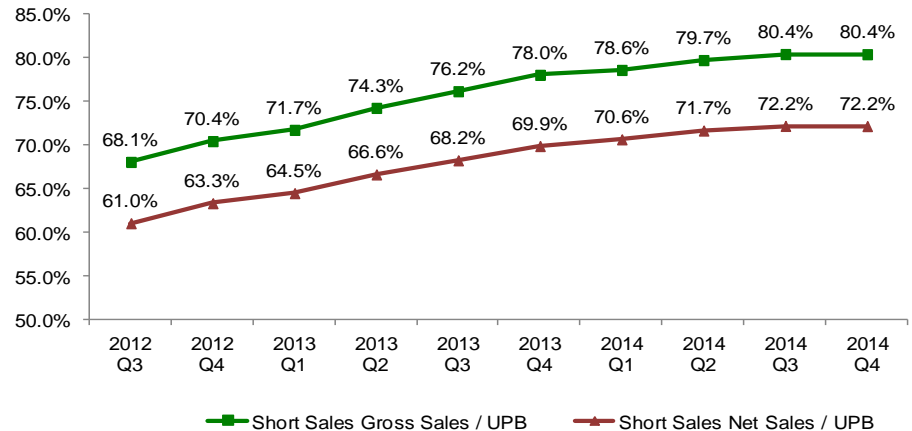
(3) Share of REO ending inventory calculated as the number of properties in the single-family REO ending inventory for the state divided by the total number of single-family properties in the REO ending inventory for the specified time period.

# Single-Family Short Sales and REO Sales Prices to UPB of Mortgage Loans

## REO (1) Direct Sale Dispositions: Sales Prices to UPB (2)



## Short Sales: Sales Prices to UPB (2)



## Net Sales Prices to UPB Trends for Top 10 States (3)

REO Net Sales Prices to UPB	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014
Florida	66.0%	64.6%	66.5%	67.7%	69.2%
Illinois	56.8%	56.6%	58.5%	59.5%	58.6%
Michigan	61.3%	60.8%	63.2%	60.4%	56.2%
Ohio	55.0%	52.9%	54.4%	56.7%	56.1%
California	80.6%	80.1%	81.8%	81.2%	78.5%
Georgia	69.3%	70.1%	74.0%	75.2%	75.7%
Pennsylvania	62.9%	60.8%	61.0%	61.0%	60.2%
Washington	73.4%	76.9%	77.8%	79.5%	78.5%
North Carolina	73.3%	73.4%	76.0%	75.1%	74.0%
Arizona	73.3%	73.3%	72.9%	73.7%	72.5%

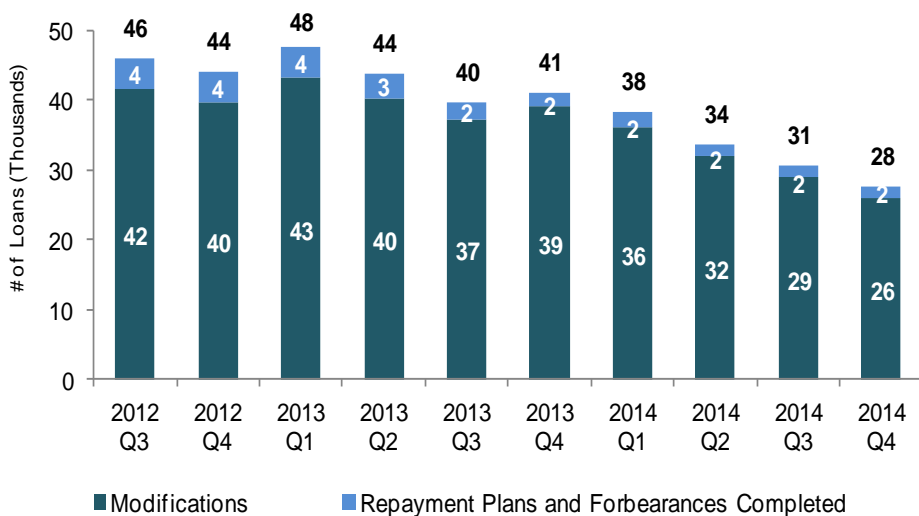
  

Short Sales Net Sales Prices to UPB	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014
Florida	65.5%	67.9%	68.3%	68.9%	70.2%
California	73.0%	74.3%	75.8%	76.8%	77.8%
Illinois	62.8%	61.7%	63.5%	65.1%	64.4%
New Jersey	66.3%	63.9%	68.1%	66.8%	64.4%
Nevada	66.2%	65.4%	68.6%	68.9%	71.1%
Washington	73.8%	75.2%	76.1%	76.7%	79.3%
New York	68.8%	69.9%	71.0%	71.6%	70.4%
Maryland	66.6%	67.1%	68.7%	69.2%	71.2%
Arizona	71.3%	72.2%	73.0%	74.1%	73.5%
Georgia	71.8%	73.1%	70.8%	73.7%	73.6%

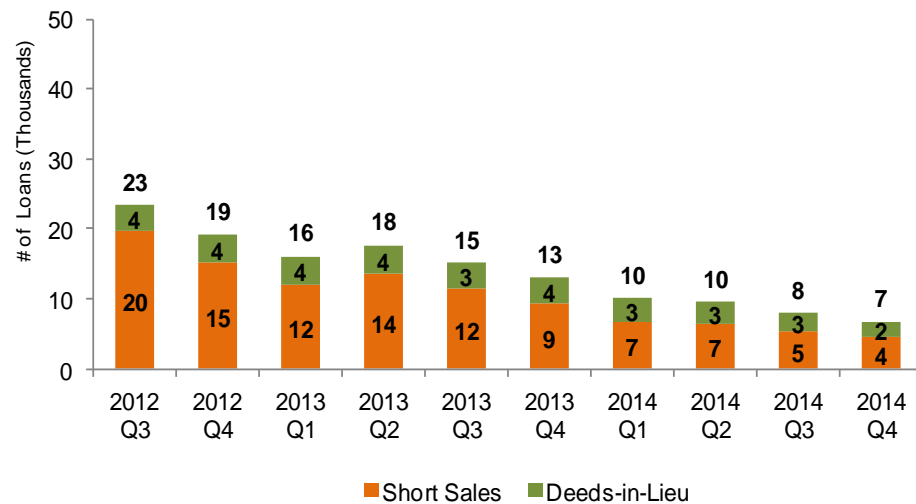
- (1) Includes REO properties that have been sold to a third party (excluding properties that have been repurchased by the seller/servicer, acquired by a mortgage insurance company, redeemed by a borrower, or sold through the FHFA Rental Pilot).
- (2) Sales Prices to UPB are calculated as the sum of sales proceeds received divided by the aggregate unpaid principal balance (UPB) of the related loans. Gross sales price represents the contract sale price. Net sales price represents the contract sale price less charges/credits paid by or due to the seller or other parties at closing.
- (3) The states shown had the greatest volume of properties sold in 2014 in each respective category.

# Single-Family Loan Workouts

### Home Retention Strategies <sup>(1)</sup>



### Foreclosure Alternatives <sup>(2)</sup>



(1) Consists of (a) modifications, which do not include trial modifications, loans to certain borrowers who have received bankruptcy relief that are accounted for as troubled debt restructurings, or repayment plans or forbearances that have been initiated but not completed and (b) repayment plans and forbearances completed.

(2) Consists of (a) short sales, in which the borrower, working with the servicer and Fannie Mae, sells the home prior to foreclosure for less than the amount owed to pay off the loan, accrued interest and other expenses from the sale proceeds and (b) deeds-in-lieu of foreclosure, which involve the borrower's voluntarily signing over title to the property.



## Re-performance Rates of Modified Single-Family Loans <sup>(1)</sup>

	2011 Q4	2012 Q1	2012 Q2	2012 Q3	2012 Q4	2013 Q1	2013 Q2	2013 Q3	2013 Q4	2014 Q1	2014 Q2	2014 Q3
Modifications <sup>(2)</sup>	51,936	46,671	35,332	41,697	39,712	43,153	40,358	37,337	39,159	36,044	32,010	28,861
<b>% Current or Paid Off</b>												
3 months post modification	84%	85%	84%	84%	85%	86%	83%	83%	84%	83%	79%	79%
6 months post modification	79%	78%	77%	80%	82%	79%	77%	79%	79%	76%	72%	n/a
9 months post modification	74%	73%	76%	78%	78%	76%	75%	76%	74%	72%	n/a	n/a
12 months post modification	71%	73%	75%	76%	76%	75%	74%	73%	73%	n/a	n/a	n/a
15 months post modification	71%	73%	74%	74%	75%	74%	71%	72%	n/a	n/a	n/a	n/a
18 months post modification	71%	72%	73%	75%	75%	72%	70%	n/a	n/a	n/a	n/a	n/a
21 months post modification	71%	72%	74%	75%	74%	72%	n/a	n/a	n/a	n/a	n/a	n/a
24 months post modification	71%	73%	75%	74%	74%	n/a	n/a	n/a	n/a	n/a	n/a	n/a

(1) Excludes loans that were classified as subprime adjustable rate mortgages that were modified into fixed rate mortgages. Modifications include permanent modifications, but do not reflect loans currently in trial modifications.

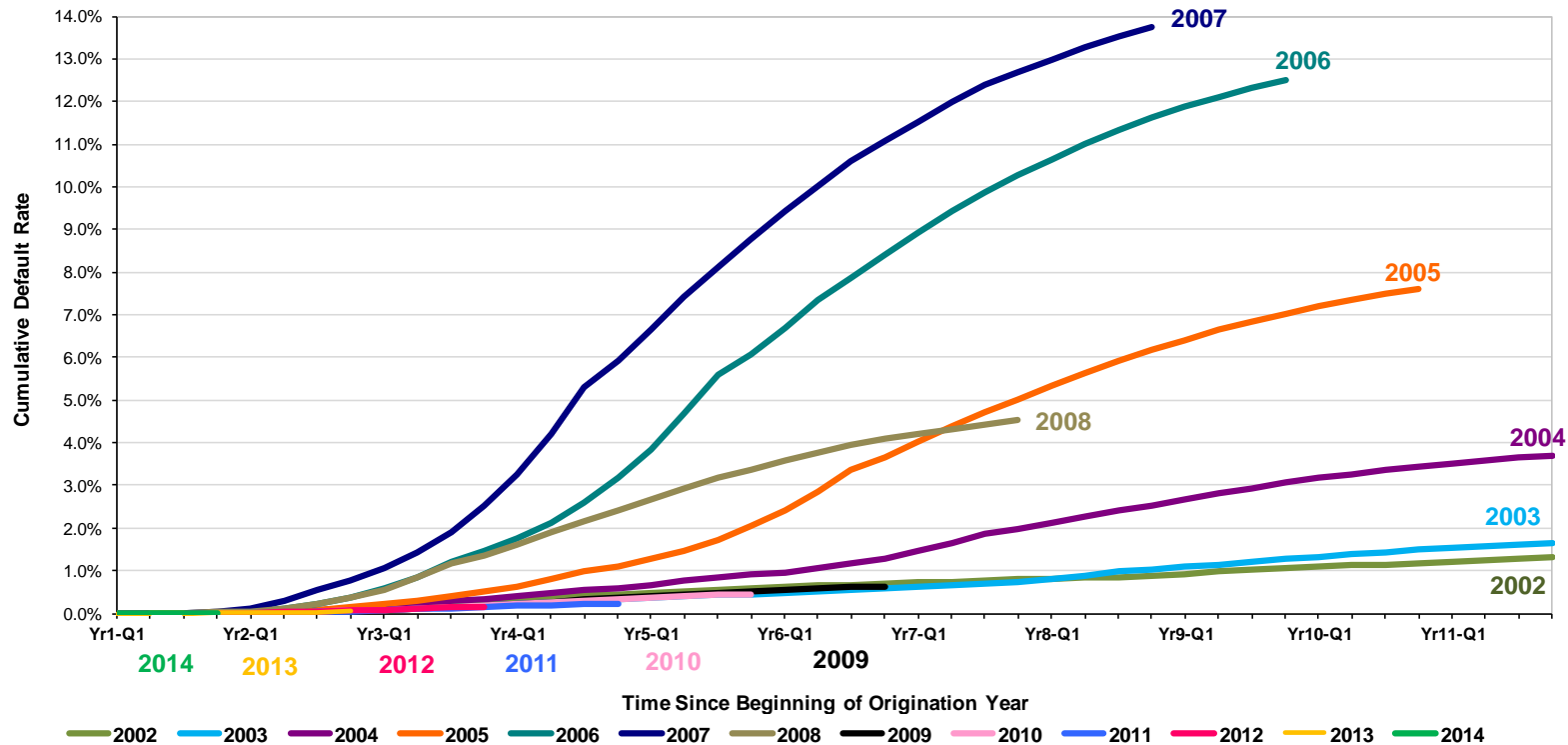
(2) Defined as total number of completed modifications for the time periods noted.

# Credit Loss Concentration of Single-Family Conventional Guaranty Book of Business

	% of Single-Family Conventional Guaranty Book of Business <sup>(1)</sup>						% of Single-Family Credit Losses <sup>(2)</sup>					
	2014	2013	2012	2011	2010	2009	2014	2013	2012	2011	2010	2009
<b>Certain Product Features <sup>(3)</sup></b>												
Negative Amortizing Loans	0.2%	0.2%	0.3%	0.3%	0.4%	0.5%	0.9%	0.8%	0.5%	1.2%	1.9%	2.0%
Interest Only Loans	2.5%	2.9%	3.7%	4.7%	5.6%	6.6%	10.2%	18.7%	21.8%	25.8%	28.6%	32.6%
Loans with FICO < 620 <sup>(4)</sup>	2.5%	2.6%	2.9%	3.2%	3.5%	3.9%	12.1%	7.0%	7.8%	7.9%	8.0%	8.8%
Loans with FICO ≥ 620 and < 660 <sup>(4)</sup>	5.5%	5.5%	6.0%	6.7%	7.4%	8.2%	17.6%	15.7%	14.2%	14.7%	15.1%	15.5%
Loans with Origination LTV Ratio > 90%	15.9%	15.1%	12.8%	10.0%	9.4%	9.4%	15.3%	20.8%	16.8%	14.0%	15.9%	19.2%
Loans with FICO < 620 and Origination LTV Ratio > 90% <sup>(4)</sup>	0.7%	0.7%	0.7%	0.7%	0.8%	0.9%	2.9%	2.0%	2.3%	2.2%	2.7%	3.4%
Alt-A Loans <sup>(5)</sup>	4.2%	4.7%	5.6%	6.6%	7.6%	8.9%	17.4%	26.0%	23.7%	27.3%	33.2%	39.6%
Subprime Loans <sup>(6)</sup>	0.1%	0.1%	0.2%	0.2%	0.2%	0.3%	1.3%	-0.2%	1.1%	0.6%	1.1%	1.5%
Refi Plus Including HARP	19.1%	19.5%	16.5%	11.2%	7.1%	2.5%	10.4%	7.4%	3.5%	1.4%	0.1%	—
<b>Vintages</b>												
2009 - 2014	80.5%	76.2%	65.3%	51.6%	39.0%	22.0%	13.3%	10.0%	5.1%	2.4%	0.4%	—
2005 - 2008	12.2%	14.7%	21.7%	30.4%	38.0%	48.7%	74.7%	77.6%	81.8%	82.9%	87.9%	88.1%
2004 & Prior	7.3%	9.1%	13.1%	18.0%	23.0%	29.2%	12.0%	12.4%	13.1%	14.8%	11.7%	11.9%
<b>Select States <sup>(7)</sup></b>												
Florida	5.6%	5.7%	6.0%	6.3%	6.6%	7.0%	32.6%	28.9%	21.4%	11.0%	17.5%	15.5%
Illinois	4.1%	4.1%	4.2%	4.3%	4.3%	4.3%	10.9%	12.9%	9.6%	3.5%	4.3%	4.2%
New Jersey	4.0%	4.0%	4.0%	4.0%	4.0%	3.9%	7.2%	3.7%	2.0%	0.8%	1.2%	1.2%
Maryland	2.7%	2.8%	2.8%	2.9%	2.8%	2.8%	5.9%	3.1%	1.8%	0.6%	1.9%	2.0%
New York	5.5%	5.6%	5.6%	5.6%	5.5%	5.3%	4.8%	1.9%	0.9%	0.6%	0.8%	0.8%
Pennsylvania	3.0%	3.1%	3.1%	3.0%	3.0%	3.0%	4.2%	3.0%	1.6%	0.8%	0.8%	0.8%
Ohio	2.1%	2.1%	2.2%	2.3%	2.4%	2.6%	4.2%	4.1%	3.3%	2.1%	2.2%	2.2%
Washington	3.5%	3.5%	3.5%	3.5%	3.5%	3.4%	3.5%	3.7%	2.5%	3.2%	1.5%	1.1%
Connecticut	1.3%	1.4%	1.4%	1.4%	1.4%	1.4%	2.8%	1.4%	0.9%	0.3%	0.4%	0.4%
Michigan	2.4%	2.4%	2.5%	2.5%	2.6%	2.7%	1.7%	3.2%	4.5%	5.8%	6.3%	7.4%
All Other States	65.7%	65.4%	64.7%	64.2%	63.9%	63.6%	22.2%	34.2%	51.7%	71.2%	63.1%	64.4%

- (1) Based on the unpaid principal balance (UPB) of the single-family conventional guaranty book of business as of December 31 for the time periods noted.
- (2) Based on the single-family credit losses for the year ended December 31 for the time periods noted. Credit losses consist of (a) charge-offs, net of recoveries and (b) foreclosed property income, adjusted to exclude the impact of fair value losses resulting from credit-impaired loans acquired from MBS trusts. Does not reflect the impact of recoveries that have not been allocated to specific loans. Negative values are the result of recoveries on previously recognized credit losses. The percent of Single-Family Credit Losses in 2014 for Interest Only loans has been corrected from the amount previously reported.
- (3) Loans with multiple product features are included in all applicable categories. Categories are not mutually exclusive.
- (4) FICO credit score is as of loan origination, as reported by the seller of the mortgage loan.
- (5) Newly originated Alt-A loans acquired after 2008 consist of the refinance of existing loans under our Refi Plus Initiative. For a description of our Alt-A loan classification criteria, refer to Fannie Mae's 2014 Form 10-K.
- (6) For a description of our subprime loan classification criteria, refer to Fannie Mae's 2014 Form 10-K.
- (7) Select states represent the top ten states with the highest percentage of single-family credit losses for the year ended December 31, 2014.

# Cumulative Default Rates of Single-Family Conventional Guaranty Book of Business by Origination Year



Note: Defaults consist of loan liquidations other than through voluntary pay-off or repurchase by lenders and include loan foreclosures, short sales, sales to third parties and deeds-in-lieu of foreclosure. Cumulative Default Rate is the total number of single-family conventional loans in the guaranty book of business originated in the identified year that have defaulted, divided by the total number of single-family conventional loans in the guaranty book of business originated in the identified year.

Data as of December 31, 2014 is not necessarily indicative of the ultimate performance of the loans and performance is likely to change, perhaps materially, in future periods.

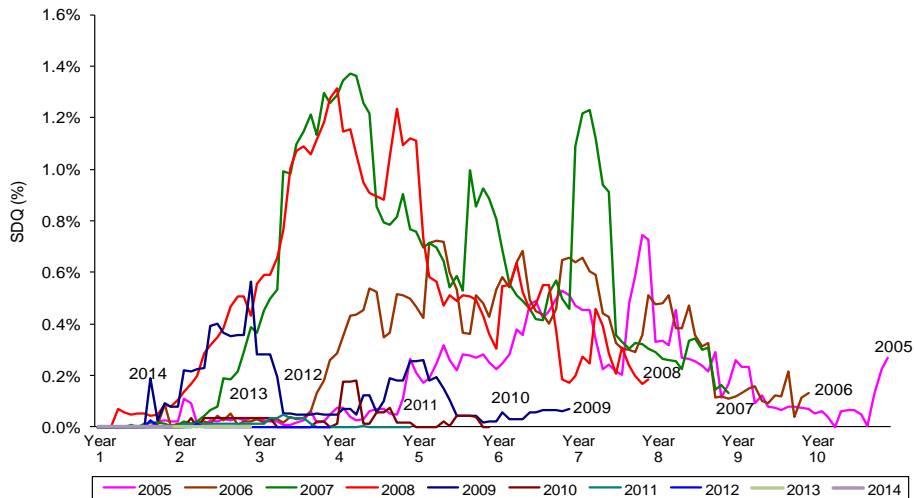
## Multifamily Credit Profile by Loan Attributes

As of December 31, 2014	Loan Counts	Unpaid Principal Balance (Billions)	% of Multifamily Guaranty Book of Business (UPB)	% Seriously Delinquent <sup>(1)</sup>	2014 Multifamily Credit Losses (\$ in Millions) <sup>(2)(3)</sup>	2013 Multifamily Credit Losses (\$ in Millions) <sup>(2)(3)</sup>	2012 Multifamily Credit Losses (\$ in Millions) <sup>(3)</sup>	2011 Multifamily Credit Losses (\$ in Millions) <sup>(3)</sup>
Total Multifamily Guaranty Book of Business	32,790	\$201.4	100%	0.05%	\$(46)	\$52	\$257	\$409
<b>Credit Enhanced Loans:</b>								
Credit Enhanced	30,061	\$186.9	93%	0.05%	\$(35)	\$0	\$189	\$340
Non-Credit Enhanced	2,729	\$14.5	7%	0.13%	\$(11)	\$52	\$68	\$69
<b>Origination loan-to-value ratio: <sup>(4)</sup></b>								
Less than or equal to 70%	20,995	\$111.5	55%	0.03%	\$(11)	\$24	\$37	\$74
Greater than 70% and less than or equal to 80%	9,820	\$83.8	42%	0.06%	\$(38)	\$18	\$182	\$287
Greater than 80%	1,975	\$6.1	3%	0.31%	\$3	\$10	\$38	\$49
<b>Delegated Underwriting and Servicing (DUS @) Loans: <sup>(5)</sup></b>								
DUS @ - Small Balance Loans <sup>(6)</sup>	8,095	\$14.5	7%	0.11%	\$11	\$3	\$19	\$37
DUS @ - Non Small Balance Loans	13,226	\$171.4	85%	0.04%	\$(67)	\$(14)	\$182	\$295
<b>DUS @ - Total</b>	<b>21,321</b>	<b>\$185.9</b>	<b>92%</b>	<b>0.04%</b>	<b>\$(57)</b>	<b>\$(11)</b>	<b>\$201</b>	<b>\$333</b>
Non-DUS - Small Balance Loans <sup>(6)</sup>	10,836	\$7.5	4%	0.32%	\$11	\$23	\$41	\$49
Non-DUS - Non Small Balance Loans	633	\$8.0	4%	—	\$0	\$41	\$15	\$27
<b>Non-DUS - Total</b>	<b>11,469</b>	<b>\$15.5</b>	<b>8%</b>	<b>0.15%</b>	<b>\$11</b>	<b>\$63</b>	<b>\$56</b>	<b>\$76</b>
<b>Maturity Dates:</b>								
Loans maturing in 2015	1,656	\$7.0	3%	0.06%	\$(3)	\$(1)	\$20	\$23
Loans maturing in 2016	2,206	\$11.3	6%	0.15%	\$8	\$17	\$30	\$32
Loans maturing in 2017	3,326	\$16.2	8%	0.11%	\$(19)	\$42	\$84	\$87
Loans maturing in 2018	2,903	\$16.5	8%	0.10%	\$(4)	\$0	\$35	\$86
Loans maturing in 2019	2,703	\$20.6	10%	0.03%	\$1	\$(3)	\$21	\$31
Other maturities	19,996	\$129.7	64%	0.03%	\$(29)	\$(4)	\$68	\$150
<b>Loan Size Distribution:</b>								
Less than or equal to \$750K	7,537	\$2.1	1%	0.19%	\$5	\$7	\$13	\$19
Greater than \$750K and less than or equal to \$3M	10,919	\$16.6	8%	0.16%	\$19	\$33	\$45	\$66
Greater than \$3M and less than or equal to \$5M	4,321	\$15.8	8%	0.11%	\$(9)	\$2	\$31	\$44
Greater than \$5M and less than or equal to \$25M	8,498	\$88.6	44%	0.07%	\$(53)	\$(18)	\$141	\$205
Greater than \$25M	1,515	\$78.3	39%	—	\$(9)	\$29	\$28	\$75

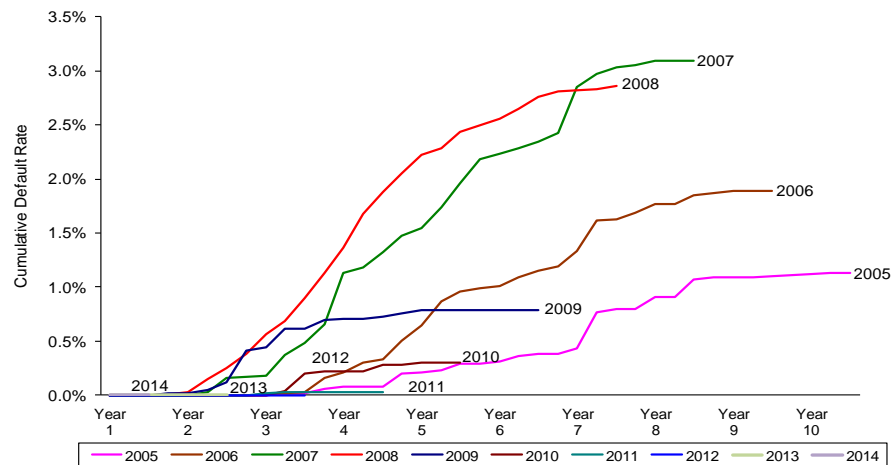
- (1) We classify multifamily loans as seriously delinquent when payment is 60 days or more past due.
- (2) Negative values are the result of recoveries on previously recognized credit losses.
- (3) Dollar amount of multifamily credit-related losses/(income) for the applicable period and category. Total credit losses for each period will not tie to sum of all categories due to rounding. Multifamily credit losses for 2011 exclude \$19 million of credit-related income from other multifamily mortgage business investments.
- (4) Weighted average origination loan-to-value ratio is 66% as of December 31, 2014.
- (5) Under the Delegated Underwriting and Servicing, or DUS @, product line, Fannie Mae acquires individual, newly originated mortgages from specially approved DUS lenders using DUS underwriting standards and/or DUS loan documents. Because DUS lenders generally share the risk of loss with Fannie Mae, they are able to originate, underwrite, close and service most loans without our pre-review.
- (6) Multifamily loans with an original unpaid balance of up to \$3 million nationwide or up to \$5 million in high cost markets.

# Multifamily Credit Profile by Acquisition Year

## Multifamily SDQ Rate by Acquisition Year



## Cumulative Defaults by Acquisition Year



As of December 31, 2014	Unpaid Principal Balance (\$ in Billions)	% of Multifamily Guaranty Book of Business (UPB)	% Seriously Delinquent <sup>(1)</sup>	# of Seriously Delinquent loans <sup>(1)</sup>	2014 Multifamily Credit Losses (\$ in Millions) <sup>(2)(3)</sup>	2013 Multifamily Credit Losses (\$ in Millions) <sup>(2)(3)</sup>	2012 Multifamily Credit Losses (\$ in Millions) <sup>(3)</sup>	2011 Multifamily Credit Losses (\$ in Millions) <sup>(3)</sup>
Total Multifamily Guaranty Book of Business	\$201.4	100%	0.05%	42	\$(46)	\$52	\$257	\$409
<b>By Acquisition Year:</b>								
2014	\$28.6	14%	—	—	—	—	—	—
2013	\$28.1	14%	—	—	—	—	—	—
2012	\$30.8	15%	—	—	\$0	\$0	—	—
2011	\$21.0	10%	—	—	\$0	\$(1)	\$0	—
2010	\$14.7	7%	—	—	\$2	\$7	\$1	—
2009	\$14.1	7%	0.07%	4	\$(3)	\$(14)	\$17	\$26
2008	\$15.0	7%	0.18%	11	\$(4)	\$(6)	\$60	\$126
2007	\$19.5	10%	0.13%	14	\$(17)	\$50	\$123	\$135
2006	\$11.7	6%	0.13%	5	\$14	\$23	\$25	\$27
Prior to 2006	\$17.8	9%	0.16%	8	\$(39)	\$(7)	\$32	\$95

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(2) Negative values are the result of recoveries on previously recognized credit losses.

(3) Dollar amount of multifamily credit-related losses/(income) for the applicable period and category. Total credit losses for each period will not tie to sum of all categories due to rounding. Multifamily credit losses for 2011 exclude \$19 million of credit-related income from other multifamily mortgage business investments.

# Multifamily Credit Profile

As of December 31, 2014	Unpaid Principal Balance (\$ in Billions)	% of Multifamily Guaranty Book of Business (UPB)	% Seriously Delinquent <sup>(1)</sup>	2014 Multifamily Credit Losses (\$ in Millions) <sup>(2)(3)</sup>	2013 Multifamily Credit Losses (\$ in Millions) <sup>(2)(3)</sup>	2012 Multifamily Credit Losses (\$ in Millions) <sup>(3)</sup>	2011 Multifamily Credit Losses (\$ in Millions) <sup>(2)(3)</sup>
Total Multifamily Guaranty Book of Business	\$201.4	100%	0.05%	\$(46)	\$52	\$257	\$409
<b>Region:</b> <sup>(4)</sup>							
Midwest	\$17.8	9%	0.30%	\$(3)	\$(20)	\$40	\$93
Northeast	\$36.9	18%	0.06%	\$4	\$(4)	\$25	\$11
Southeast	\$44.9	22%	0.04%	\$(22)	\$6	\$138	\$173
Southwest	\$40.4	20%	0.03%	\$(21)	\$(16)	\$19	\$105
West	\$61.4	31%	—	\$(4)	\$87	\$35	\$26
<b>Top Five States by UPB:</b>							
California	\$47.2	23%	—	\$(2)	\$4	\$4	\$5
Texas	\$21.5	11%	0.01%	\$(33)	\$(8)	\$6	\$77
New York	\$21.5	11%	0.06%	\$2	\$1	\$7	\$(1)
Florida	\$11.0	5%	—	\$(8)	\$11	\$92	\$40
Washington	\$7.4	4%	—	\$0	\$1	\$0	\$0
<b>Asset Class:</b> <sup>(5)</sup>							
Conventional/Co-op	\$179.6	89%	0.06%	\$(37)	\$52	\$242	\$393
Seniors Housing	\$12.7	6%	0.06%	\$(3)	—	—	—
Manufactured Housing	\$5.4	3%	—	\$(2)	\$0	\$7	\$1
Student Housing	\$3.7	2%	—	\$(4)	\$1	\$7	\$16
<b>Targeted Affordable Segment:</b>							
Privately Owned with Subsidy <sup>(6)</sup>	\$29.3	15%	0.10%	\$(4)	\$(8)	\$9	\$55
<b>DUS &amp; Non-DUS Lenders/Service Providers:</b>							
DUS: Bank (Direct, Owned Entity, or Subsidiary)	\$78.9	39%	0.05%	\$(28)	\$6	\$55	\$129
DUS: Non-Bank Financial Institution	\$114.5	57%	0.05%	\$(25)	\$39	\$180	\$271
Non-DUS: Bank (Direct, Owned Entity, or Subsidiary)	\$6.8	3%	0.11%	\$2	\$2	\$17	\$6
Non-DUS: Non-Bank Financial Institution	\$1.0	0%	—	\$6	\$5	\$6	\$4
Non-DUS: Public Agency/Non Profit	\$0.2	0%	—	—	\$0	\$0	\$(1)

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(2) Negative values are the result of recoveries on previously recognized credit losses.

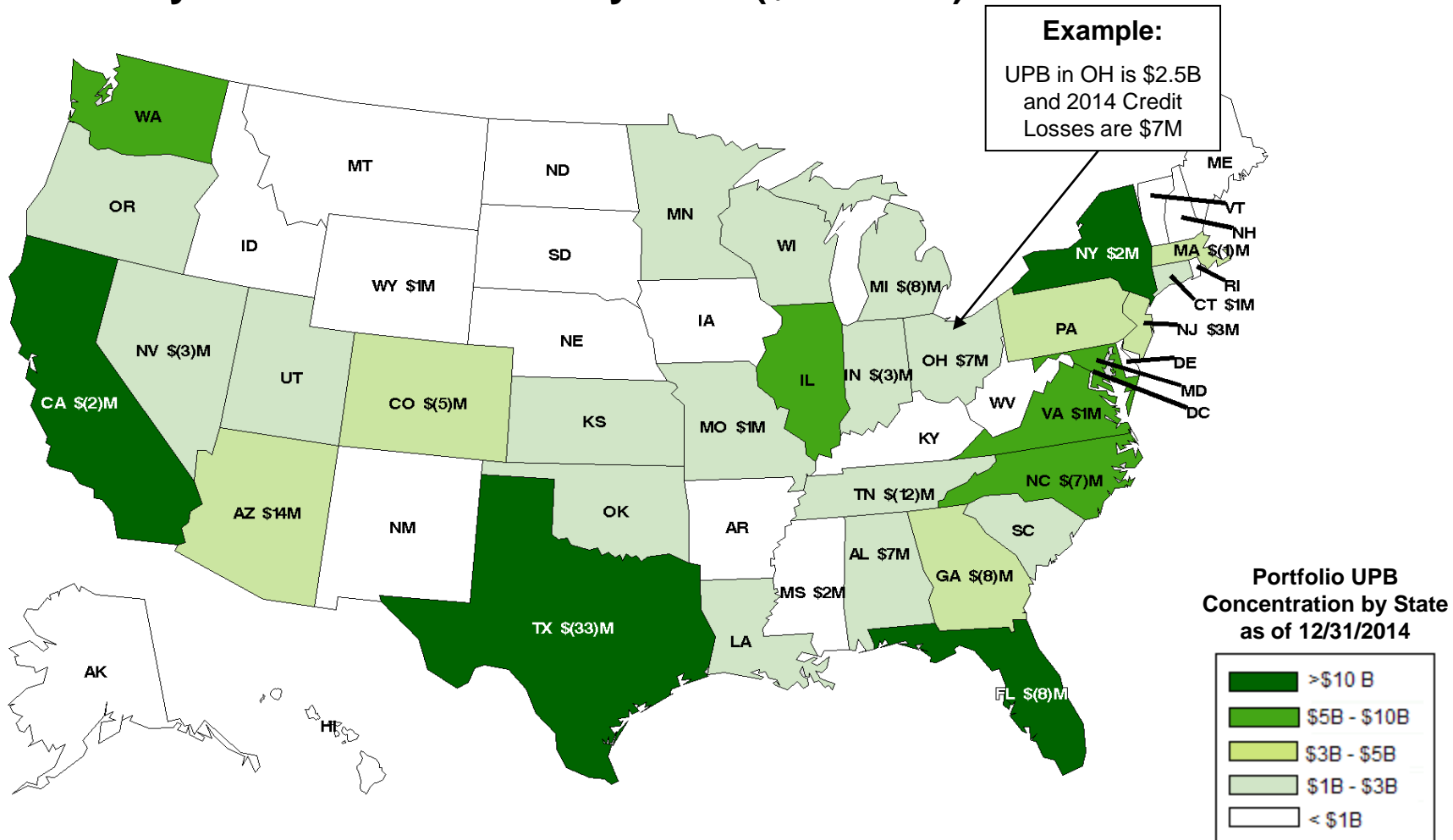
(3) Dollar amount of multifamily credit-related losses/(income) for the applicable period and category. Total credit losses for each period will not tie to sum of all categories due to rounding. Multifamily credit losses for 2011 exclude \$19 million of credit-related income from other multifamily mortgage business investments.

(4) For information on which states are included in each region, refer to Fannie Mae's 2014 Form 10-K.

(5) Conventional Multifamily/Cooperative Housing/Affordable Housing: Conventional Multifamily is a loan secured by a residential property comprised of five or more dwellings which offers market rental rates (i.e., not subsidized or subject to rent restrictions). Cooperative Housing is a multifamily loan made to a cooperative housing corporation and secured by a first or subordinated lien on a cooperative multifamily housing project that contains five or more units. Affordable Housing is a multifamily loan on a mortgaged property encumbered by a regulatory agreement or recorded restriction that limits rents, imposes income restrictions on tenants or places other restrictions on the use of the property. Manufactured Housing Communities: A multifamily loan secured by a residential development that consists of sites for manufactured homes and includes utilities, roads and other infrastructure. In some cases, landscaping and various other amenities such as a clubhouse, swimming pool, and tennis and/or sports courts are also included. Seniors Housing: A multifamily loan secured by a mortgaged property that is intended to be used for residents for whom the owner or operator provides special services that are typically associated with either "independent living" or "assisted living." Some Alzheimer's and skilled nursing capabilities are permitted. Dedicated Student Housing: Multifamily loans secured by residential properties in which college or graduate students make up at least 80% of the tenants. Dormitories are not included.

(6) The Multifamily Affordable Business Channel focuses on financing properties that are under a regulatory agreement that provides long-term affordability, such as properties with rent subsidies or income restrictions. 21

# Multifamily 2014 Credit Losses by State (\$ Millions) <sup>(1)</sup>



**Numbers:** Represent 2014 credit-related losses/(income) for each state which totaled \$46M in income for the year ended December 31, 2014. States with no numbers had less than \$500K in credit losses or less than \$500K in credit-related income in 2014.

**Shading:** Represent Unpaid Principal Balance (UPB) for each state which totaled \$201.4B as of December 31, 2014.

(1) Total state credit losses will not tie to total 2014 credit losses due to rounding. Negative values are the result of recoveries on previously recognized credit losses.