

Mortgage Performance Summary



THE FEDERAL RESERVE BANK OF RICHMOND

RICHMOND ■ BALTIMORE ■ CHARLOTTE

An Update on Housing Market and Mortgage Performance in Virginia 1st Quarter, 2010 Summary of Findings

This report analyzes the size, composition, and performance of prime and subprime home mortgages in Virginia. It also provides information on trends in the state's housing market and charts with metropolitan and county level data.

State Delinquency and Foreclosure Rates

- There is preliminary evidence that delinquency and foreclosure rates in Virginia started to plateau or decline in the first quarter of 2010, although default rates continued to climb on a year-over-year basis.
- The prime foreclosure rate in Virginia rose from 1.1 percent in March 2009 to 1.3 percent in March 2010. Over the same period, the prime 90+ day delinquency rate increased from 1.9 percent to 3.2 percent. (Table 6)
- The subprime foreclosure rate rose only 0.5 percentage points in the past year – from 6.5 percent to 6.9 percent – while the 90+ day delinquency rate edged up from 18.0 percent to 22.6 percent. (Table 7)
- Subprime mortgages continue to make up 29.2 percent of the foreclosure inventory in Virginia, though they make up only 7.2 percent of all mortgages. Virginia is ranked 40th in the nation in its share of subprime loans. (Figure 2 and Table 3)

Metro Area Highlights

- Northern Virginia (the Virginia portion of the Washington, D.C. MSA) and the Winchester MSA continued to have the highest subprime default rates in the state (8.4 percent and 9.4 percent, respectively) in March. However, in the same month, the Richmond MSA had the highest share of subprime mortgages with payments more than 90 days past due (25.8 percent). (Table 7)
- Northern Virginia and the Winchester MSA also reported the highest prime foreclosure rates in the state in March. Five Virginia metro areas posted prime 90+ day delinquency rates that exceeded 3 percent: Danville, Richmond, Virginia Beach, Northern Virginia, and Winchester. (Table 6)

State Economic Conditions and Looking Forward

- Declining house prices play a significant role in rising default and continued depreciation in Virginia will impede a notable decline in delinquency and foreclosure. House prices declined 1.9 percent in the first quarter of 2010 and fell a record 11.6 percent since the second quarter of 2007.
- An income shock to a household – such as unexpected unemployment – can affect the household's ability to repay a mortgage. The Virginia unemployment rate reached 7.6 percent in March 2010. Although this is a high rate for the state, joblessness remains well below the national 10.2 percent mark. (Table 9)

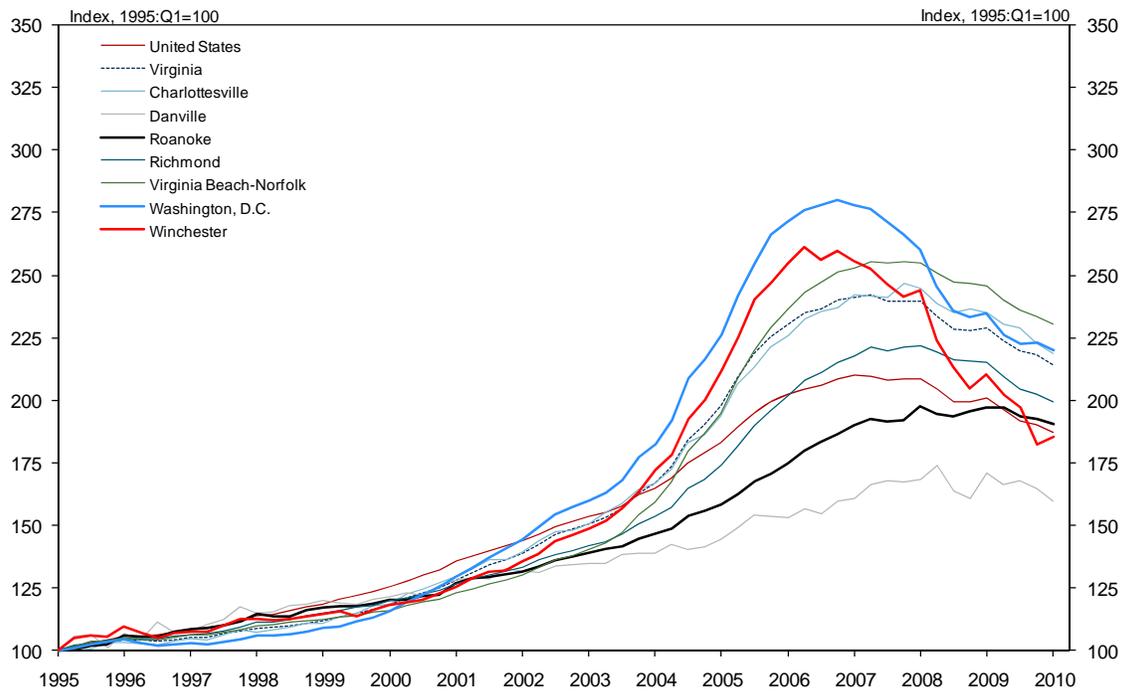
For more information on foreclosures, please visit the Richmond Fed's Foreclosure Center at http://www.richmondfed.org/community_development/foreclosure_resource_center/

For recent data on the Virginia economy, please visit the Richmond Fed's *Snapshot* publication at http://www.richmondfed.org/research/regional_economy/reports/snapshot/index.cfm

The views expressed in this article are those of the authors and do not necessarily reflect the views of the Federal Reserve Bank of Richmond or the Federal Reserve System.

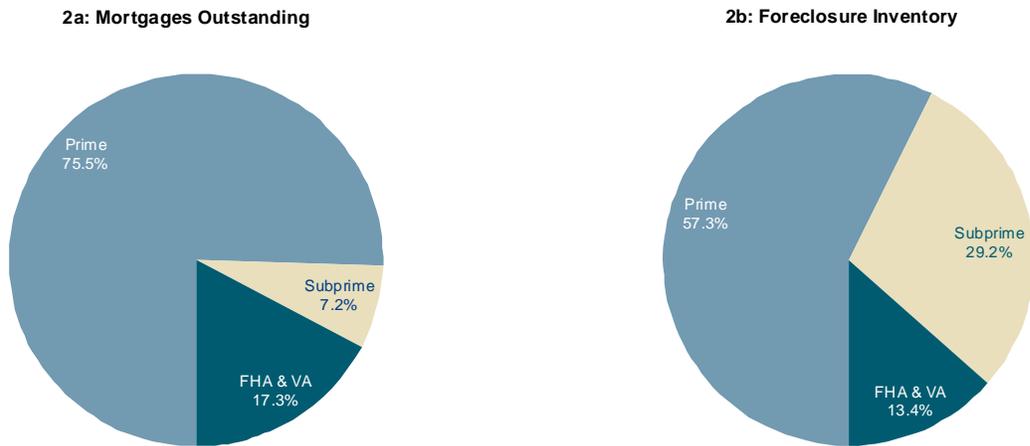
Graphs and Charts

Figure 1
FHFA House Price Index: Virginia



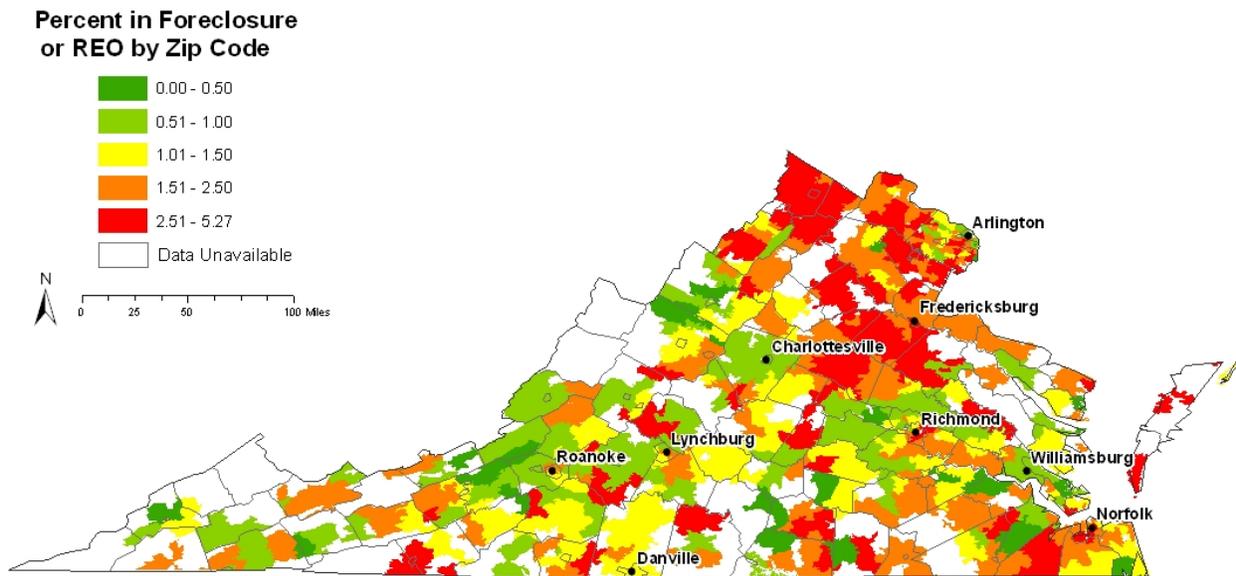
Source: Federal Housing Finance Agency (2010:Q1)/Haver Analytics

Figure 2
Mortgage Distribution: Virginia



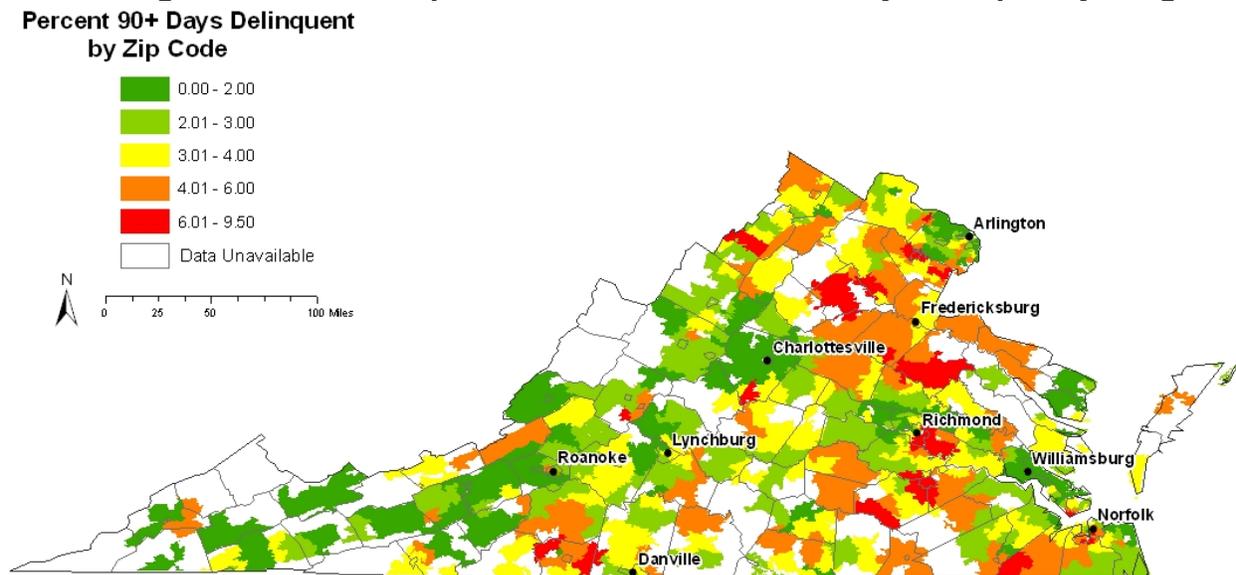
Source: Mortgage Bankers Association (2010:Q1)/Haver Analytics. Percentages may not sum to 100 due to rounding.

Figure 3
Percentage of Owner-Occupied Prime Loans in Foreclosure or REO¹: Virginia



Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 loans or no data available.
 Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

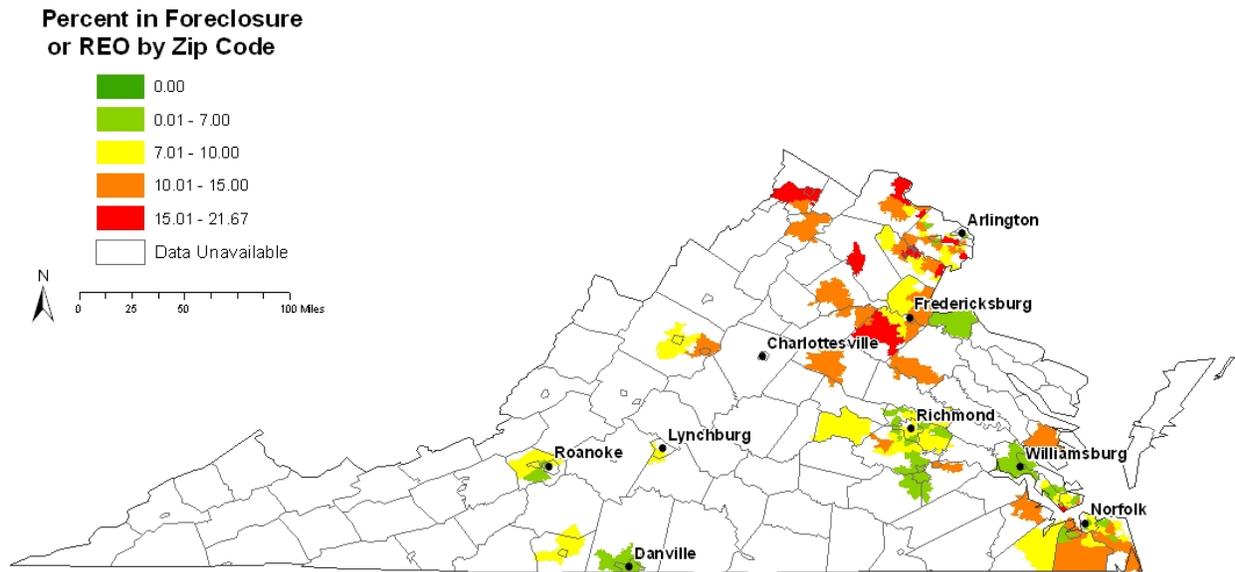
Figure 4
Percentage of Owner-Occupied Prime Loans with 90+ Day Delinquency: Virginia



Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 loans or no data available.
 Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

¹ Real Estate Owned (REO) properties are in the possession of the lender due to foreclosure or forfeiture.

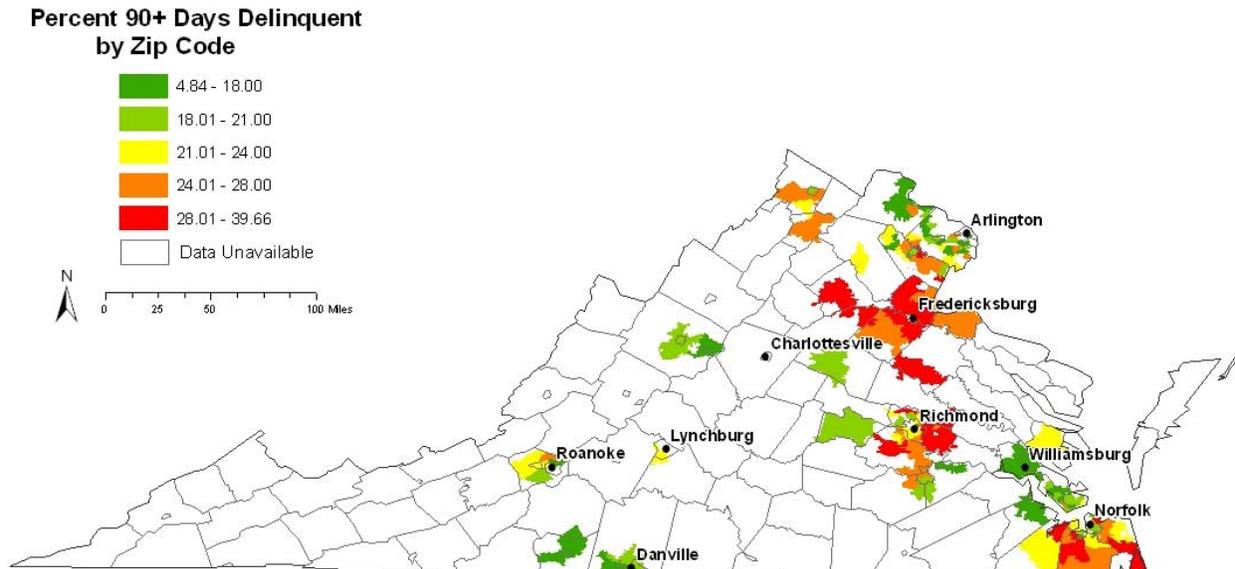
Figure 5
Percentage of Owner-Occupied Subprime Loans in Foreclosure or REO: Virginia



Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 loans, fewer than 50 subprime loans, or have no data available.

Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

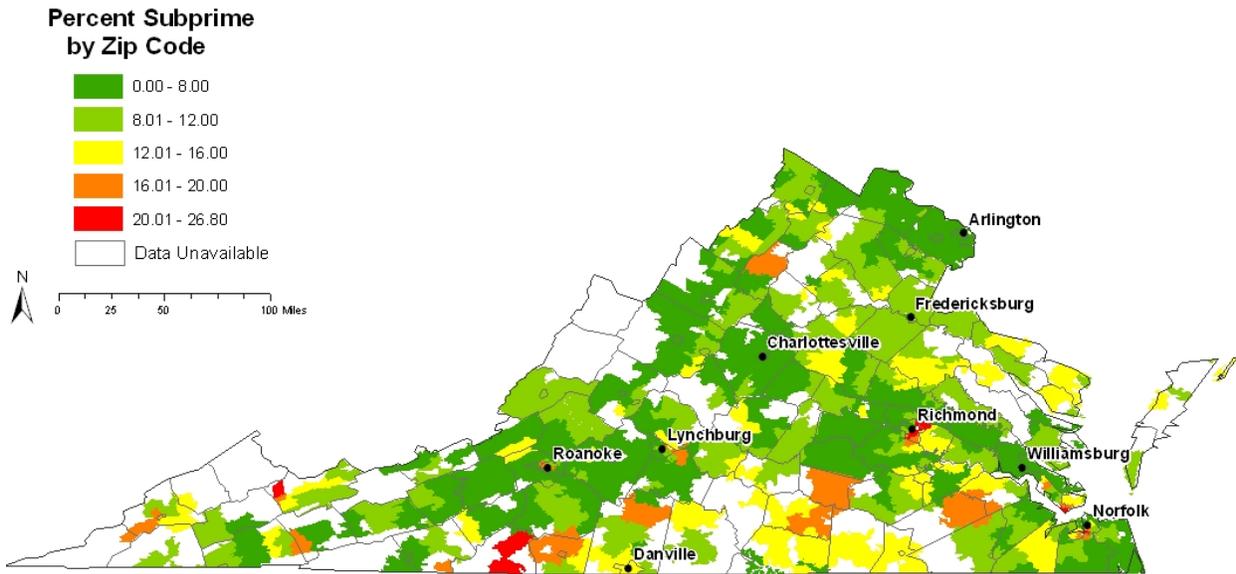
Figure 6
Percentage of Owner-Occupied Subprime Loans with 90+ Day Delinquency: Virginia



Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 loans, fewer than 50 subprime loans, or have no data available.

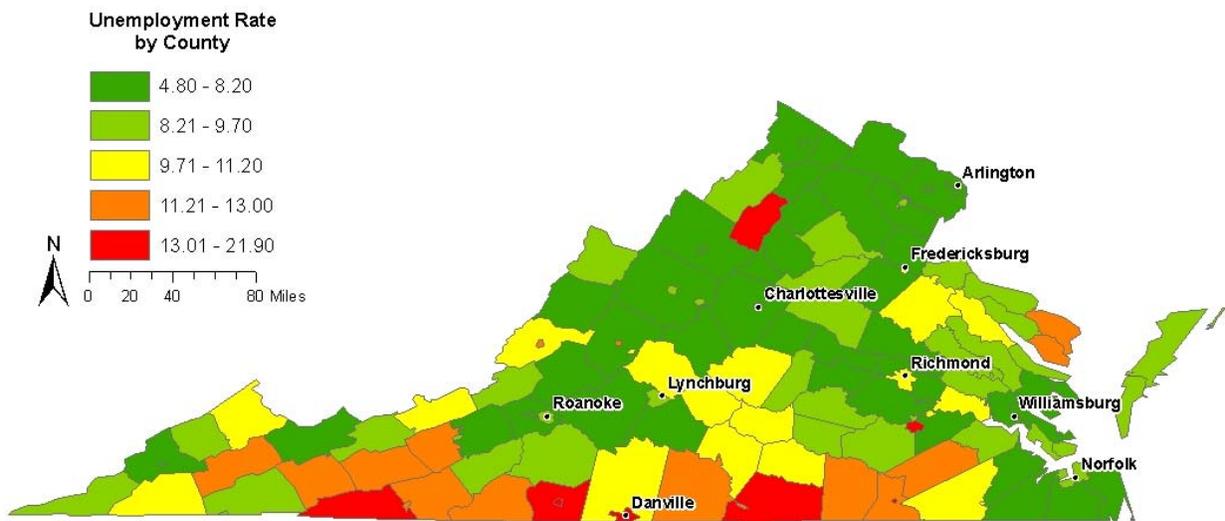
Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

Figure 7
Percentage of Owner-Occupied Mortgages with Subprime Loans: Virginia



Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 loans or have no data available.
 Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010) and Mortgage Bankers Association (2010:Q1)/Haver Analytics.

Figure 8
Unemployment Rate: Virginia



Notes: Unemployment Rate in March 2010
 Source: Bureau of Labor Statistics

Table 1
Foreclosure Rates by Mortgage Type: Virginia

Loan Type	Virginia		United States
	Percent in Foreclosure	National Rank	Percent in Foreclosure
Prime Fixed-Rate	0.95	46	2.22
Prime Adjustable-Rate	5.04	37	10.37
Subprime Fixed-Rate	4.88	47	9.07
Subprime Adjustable-Rate	14.12	40	24.58

Source: Mortgage Bankers Association (2010:Q1)/Haver Analytics

Table 2
Prime Mortgage Delinquency Rates: Fifth District

Geographic Area	Percent 90+ Days Past Due	National Rank	Percent in Foreclosure	National Rank
District of Columbia	2.69	23	2.10	28
Maryland	3.74	9	2.76	14
North Carolina	2.72	21	1.58	41
South Carolina	3.11	14	2.54	16
Virginia	2.50	30	1.61	37
West Virginia	2.26	36	1.63	36
United States	3.67	--	3.41	--

Source: Mortgage Bankers Association (2010:Q1)/Haver Analytics

Table 3
Subprime Share of All Loans: Fifth District

Geographic Area	Percent Subprime	National Rank
District of Columbia	7.47	36
Maryland	9.57	19
North Carolina	8.21	31
South Carolina	9.52	21
Virginia	7.20	40
West Virginia	10.09	14
United States	9.81	--

Source: Mortgage Bankers Association (2010:Q1)/Haver Analytics

Table 4
Subprime Mortgage Delinquency Rates: Fifth District

Geographic Area	Percent 90+ Days Past Due	National Rank	Percent in Foreclosure	National Rank
District of Columbia	14.51	20	14.03	17
Maryland	17.24	6	15.14	14
North Carolina	13.24	26	7.68	43
South Carolina	12.77	31	10.96	29
Virginia	14.20	23	8.59	40
West Virginia	12.31	37	6.55	49
United States	14.82	--	15.39	--

Source: Mortgage Bankers Association (2010:Q1)/Haver Analytics

Table 5
General Housing Statistics: Virginia

Geographic Area	Housing Units					Percent of Owner-Occupied Mortgages With:			
	Total	Vacant	Occupied	Owner-Occupied		Prime Loan	Subprime Loan	Adjustable Rate	Interest Only
				Total	With a Mortgage				
Blacksburg	69,099	6,808	62,291	38,873	23,505	95.28	4.72	4.93	1.37
Charlottesville	87,111	10,719	76,392	50,077	35,170	96.04	3.96	11.15	6.30
Danville	52,475	6,901	45,574	31,841	16,668	86.89	13.11	4.89	0.66
Harrisonburg	48,035	4,307	43,728	28,221	17,674	94.73	5.27	5.01	2.27
Kingsport-Bristol									
Entire MSA	144,808	15,103	129,705	96,447	50,233	-	-	-	-
Virginia Portion	-	-	-	-	-	91.30	8.70	4.71	1.29
Lynchburg	109,816	12,046	97,770	70,857	45,692	92.87	7.13	5.74	2.43
Richmond	519,359	52,357	467,002	328,546	244,538	91.24	8.76	9.53	4.84
Roanoke	139,338	11,513	127,825	89,024	57,169	93.06	6.94	5.73	1.90
Virginia Beach-Norfolk	684,941	63,173	621,768	395,700	302,567	90.99	9.01	10.54	6.14
District of Columbia									
Entire MSA	2,152,321	171,318	1,981,003	1,327,553	1,107,747	-	-	-	-
Virginia Portion	-	-	-	-	-	94.59	5.41	23.00	16.49
Winchester	53,429	7,017	46,412	32,062	21,091	91.54	8.46	13.66	9.58
Virginia	3,306,473	345,390	2,961,083	2,034,269	1,481,789	92.80	7.20	15.19	9.93
Fifth District	13,068,131	1,717,299	11,350,832	7,801,889	5,427,813	91.57	8.43	12.56	7.29

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans.

Source: Housing units are 2008 estimates from the Census Bureau. Mortgage estimates are Federal Reserve Bank of Richmond calculations using data from Lender Processing Services (LPS) Applied Analytics (March 2010) and Mortgage Bankers Association (2010:Q1)/Haver Analytics. Definitions of the metropolitan areas are provided later in the document.

Table 6
Owner-Occupied Prime Loan Statistics: Virginia

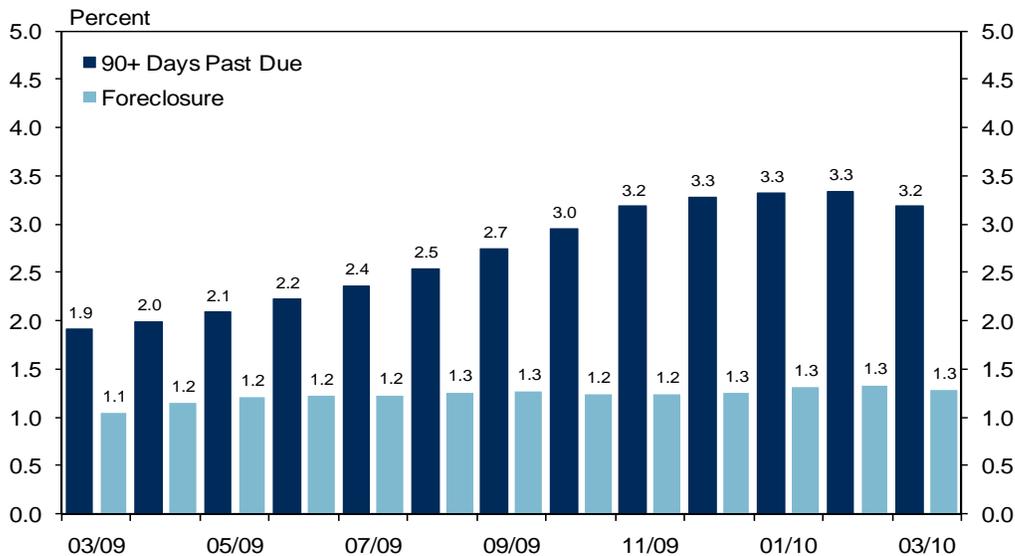
Geographic Area	March 2009			March 2010		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Blacksburg	0.86	0.50	0.21	1.59	0.63	0.30
Charlottesville	1.00	0.42	0.15	1.93	0.72	0.27
Danville	2.25	0.99	0.27	3.51	0.91	0.41
Harrisonburg	1.09	0.51	0.14	2.19	0.54	0.28
Bristol*	1.55	0.58	0.19	2.02	0.77	0.40
Lynchburg	1.81	0.65	0.24	2.62	0.89	0.35
Richmond	1.95	0.65	0.27	3.48	1.01	0.40
Roanoke	1.52	0.43	0.14	2.39	0.77	0.26
Virginia Beach-Norfolk	1.82	0.78	0.32	3.05	1.15	0.49
Northern Virginia**	2.08	1.44	0.83	3.27	1.57	0.59
Winchester	2.52	1.86	1.03	4.33	1.82	1.13
Virginia	1.92	1.05	0.54	3.17	1.28	0.51
Fifth District	2.24	1.16	0.43	3.83	1.62	0.57

*Only the Virginia portion of these MSAs is included here. ** Definition provided later in the document.

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 raw loans receive an N/A.

Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

Figure 9
Owner-Occupied Prime Loan Statistics: Virginia



Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans.

Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

Table 7
Owner-Occupied Subprime Loan Statistics: Virginia

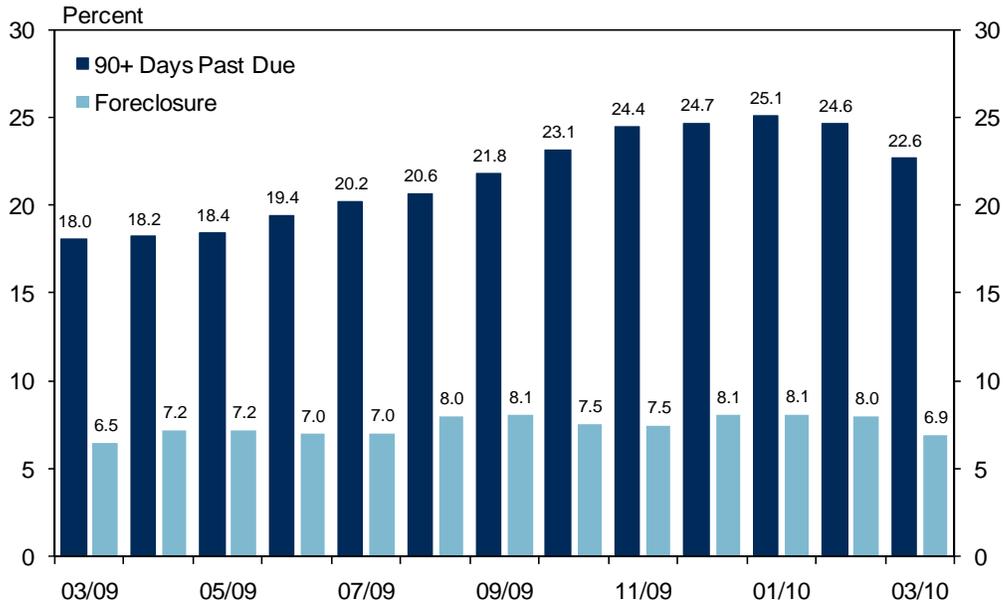
Geographic Area	March 2009			March 2010		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Blacksburg	12.57	4.00	0.00	16.56	4.64	1.99
Charlottesville	17.43	4.89	1.83	25.18	6.20	2.55
Danville	14.08	4.69	1.44	17.86	3.97	1.19
Harrisonburg	20.00	5.00	3.13	20.74	4.44	1.48
Bristol*	16.31	3.55	2.13	18.18	4.96	3.31
Lynchburg	18.60	3.00	3.20	19.72	5.05	2.52
Richmond	18.55	5.72	2.12	25.78	6.05	1.60
Roanoke	15.87	5.05	1.56	19.67	5.82	0.69
Virginia Beach-Norfolk	17.29	5.48	2.44	21.87	6.31	2.26
Northern Virginia**	18.90	8.34	5.71	22.26	8.43	3.19
Winchester	17.85	9.38	6.86	24.24	9.37	4.41
Virginia	18.04	6.45	3.56	22.64	6.91	2.38
Fifth District	17.95	7.55	2.97	22.46	8.27	2.83

*Only the Virginia portion of these MSAs is included here. ** Definition provided later in the document.

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 raw loans and/or fewer than 50 raw subprime loans receive an N/A.

Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

Figure 10
Owner-Occupied Subprime Loan Statistics: Virginia



Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans.

Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

Table 8
Owner-Occupied Interest Only Loan Statistics: Virginia

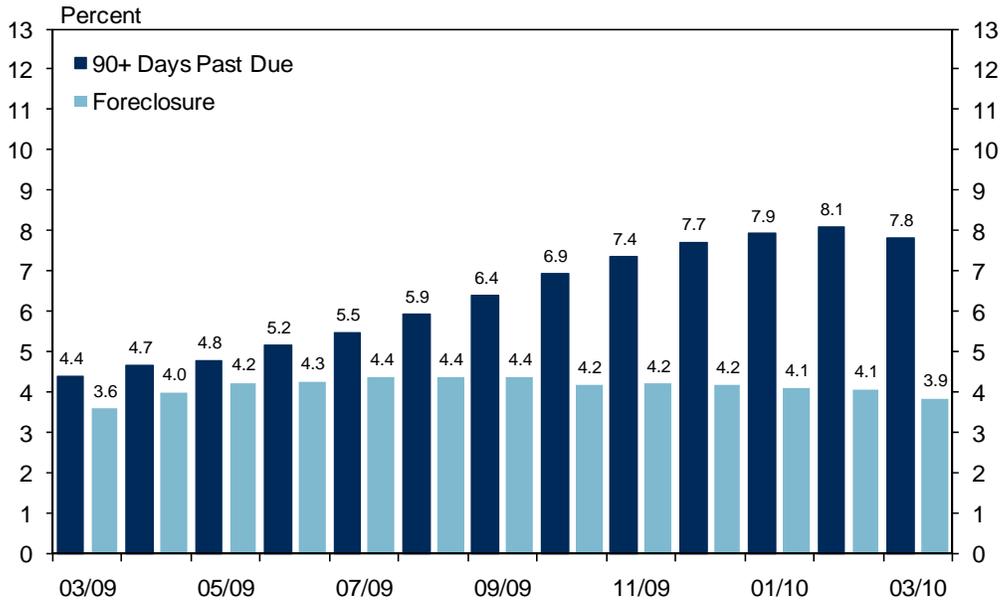
Geographic Area	March 2009			March 2010		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Blacksburg	1.92	1.92	0.64	4.24	1.69	0.00
Charlottesville	2.05	1.27	0.57	4.51	1.96	1.11
Danville	N/A	N/A	N/A	N/A	N/A	N/A
Harrisonburg	4.35	1.45	0.48	9.68	1.29	0.65
Bristol*	N/A	N/A	N/A	N/A	N/A	N/A
Lynchburg	4.11	2.26	1.23	6.89	4.85	1.79
Richmond	3.86	1.88	0.97	8.29	2.97	1.72
Roanoke	2.90	1.37	0.92	4.02	2.10	1.15
Virginia Beach-Norfolk	3.86	2.43	0.84	7.12	3.37	1.50
Northern Virginia**	4.56	4.02	2.30	7.83	4.01	1.73
Winchester	6.53	6.70	4.90	11.17	6.35	2.87
Virginia	4.41	3.60	2.00	7.83	3.85	1.72
Fifth District	9.21	7.65	2.98	8.63	4.55	1.99

*Only the Virginia portion of these MSAs is included here ** Definition provided later in the document.

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 raw loans and/or fewer than 50 raw interest only loans receive an N/A.

Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

Figure 11
Owner-Occupied Interest Only Loan Statistics: Virginia



Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans.

Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

**Table 9
Unemployment Rates: Virginia**

Geographic Area	Unemployment Rate	Percentage Point
		Change from March 2009
Blacksburg	9.5	0.5
Charlottesville	6.4	1.0
Danville	12.5	1.2
Harrisonburg	7.2	1.1
Kingsport-Bristol	9.8	0.7
Lynchburg	8.4	1.0
Richmond	8.4	1.1
Roanoke	8.2	1.2
Virginia Beach-Norfolk	7.8	1.2
Washington, D.C.	6.7	1.0
Winchester	8.6	0.4
Virginia	7.6	0.9
Fifth District	9.4	0.8

Note: Data are not seasonally adjusted.
Source: Bureau of Labor Statistics (March 2010)

**Table 10
Owner-Occupied Prime Loan Statistics
Richmond MSA**

Geographic Area	March 2009			March 2010		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Caroline County	3.80	1.64	0.86	6.35	2.20	1.25
Chesterfield County	1.73	0.62	0.19	3.30	1.01	0.34
Colonial Heights City	2.20	0.71	0.33	3.79	0.94	0.21
Hanover County	1.14	0.30	0.12	2.25	0.62	0.22
Henrico County	1.40	0.49	0.18	2.75	0.71	0.33
Louisa County	2.20	0.81	0.47	4.02	2.18	0.69
Petersburg City	4.07	1.09	0.59	6.02	1.52	0.57
Powhatan County	1.28	0.43	0.28	2.86	0.61	0.29
Richmond City	3.55	1.17	0.57	5.46	1.74	0.65

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 raw loans receive an N/A.
Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

Table 11
Owner-Occupied Prime Loan Statistics
Virginia Beach-Norfolk MSA

Geographic Area	March 2009			March 2010		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Chesapeake City	1.83	0.69	0.30	3.47	1.20	0.41
Gloucester County	1.59	0.72	0.16	2.92	0.88	0.23
Hampton City	2.17	0.69	0.28	3.26	0.98	0.48
Isle of Wight County	1.43	0.34	0.19	2.31	0.57	0.33
James City County	1.19	0.29	0.14	1.74	0.60	0.25
Mathews County	1.41	0.63	0.00	2.11	1.78	0.16
Newport News City	1.96	0.66	0.37	3.23	1.18	0.59
Virginia Beach City	1.82	0.78	0.32	3.07	1.16	0.49
York County	0.65	0.19	0.09	0.99	0.28	0.12

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 raw loans receive an N/A.
Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

Table 12
Owner-Occupied Prime Loan Statistics
Washington, D.C. MSA

Geographic Area	March 2009			March 2010		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Alexandria City	0.99	0.62	0.38	1.61	0.94	0.33
Arlington County	0.63	0.51	0.22	1.09	0.61	0.17
Fairfax City	1.91	1.17	0.65	2.67	1.58	0.43
Fairfax County	1.64	1.15	0.61	2.63	1.38	0.45
Falls Church City	0.64	0.64	0.32	0.77	0.87	0.24
Fredericksburg City	2.98	1.70	0.85	4.30	2.00	0.61
Loudoun County	2.23	1.45	0.73	3.35	1.66	0.66
Manassas City	4.26	2.73	2.52	6.10	2.44	1.28
Prince William County	3.54	2.57	1.73	5.32	2.36	0.92

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 raw loans receive an N/A.
Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

Table 13
Owner-Occupied Subprime Loan Statistics
Richmond MSA

Geographic Area	March 2009			March 2010		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Caroline County	26.70	10.23	4.55	30.72	7.84	4.58
Chesterfield County	18.48	6.54	1.92	27.42	6.68	1.05
Colonial Heights City	21.00	3.00	0.00	25.58	2.33	1.16
Hanover County	18.82	3.14	0.78	24.45	6.99	1.75
Henrico County	18.29	6.00	2.03	25.43	5.22	1.70
Louisa County	17.42	6.82	3.79	26.05	11.76	0.00
Petersburg City	14.70	3.94	2.15	22.31	3.98	1.20
Powhatan County	19.54	4.60	2.30	18.31	4.23	5.63
Richmond City	18.58	5.23	2.89	25.97	5.74	2.00

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 raw loans and/or fewer than 50 raw subprime loans receive an N/A.
Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

Table 14
Owner-Occupied Subprime Loan Statistics
Virginia Beach-Norfolk MSA

Geographic Area	March 2009			March 2010		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Chesapeake City	19.31	7.97	2.41	24.45	8.07	1.34
Gloucester County	19.49	3.39	1.69	19.80	5.94	3.96
Hampton City	15.80	4.31	2.22	18.06	4.94	3.40
Isle of Wight County	19.13	4.35	1.74	21.57	3.92	3.92
James City County	11.57	4.63	0.93	12.90	3.23	1.08
Mathews County	N./A.	N./A.	N./A.	N./A.	N./A.	N./A.
Newport News City	14.76	3.69	2.62	19.23	6.04	3.57
Virginia Beach City	17.29	5.48	2.44	24.43	6.97	1.87
York County	4.26	3.55	2.13	9.82	3.57	0.89

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 raw loans and/or fewer than 50 raw subprime loans receive an N/A.
Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

Table 15
Owner-Occupied Subprime Loan Statistics
Washington, D.C. MSA

Geographic Area	March 2009			March 2010		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Alexandria City	10.92	5.88	3.36	14.72	8.12	2.54
Arlington County	10.50	6.30	2.10	12.50	4.17	1.04
Fairfax City	12.50	12.50	5.00	19.12	8.82	4.41
Fairfax County	16.02	7.57	5.40	18.71	7.54	3.10
Falls Church City	N./A.	N./A.	N./A.	N./A.	N./A.	N./A.
Fredericksburg City	N./A.	N./A.	N./A.	N./A.	N./A.	N./A.
Loudoun County	16.48	8.04	4.57	18.54	9.93	3.95
Manassas City	23.96	12.90	8.76	20.50	13.04	4.35
Prince William County	21.12	10.39	8.81	26.02	8.71	3.84

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 raw loans and/or fewer than 50 raw subprime loans receive an N/A.
Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

Table 16
Owner-Occupied Interest Only Loan Statistics
Richmond MSA

Geographic Area	March 2009			March 2010		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Caroline County	7.53	4.66	3.23	14.77	6.75	3.38
Chesterfield County	3.42	1.91	0.82	8.74	3.04	0.96
Colonial Heights City**	3.85	1.28	0.00	15.15	1.52	3.03
Hanover County	3.18	0.88	0.53	9.05	1.99	0.66
Henrico County	3.31	1.68	0.65	7.24	2.51	1.66
Louisa County	5.56	2.22	1.67	7.91	4.32	2.88
Petersburg City**	7.37	2.11	0.00	8.86	2.53	5.06
Powhatan County	2.16	0.72	1.44	8.57	0.00	2.86
Richmond City	4.49	2.37	1.75	7.81	3.98	2.80

** County has fewer than 100 interest only loans
Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 raw loans and/or fewer than 50 raw interest only loans receive an N/A.
Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

Table 17
Owner-Occupied Interest Only Loan Statistics
Virginia Beach-Norfolk MSA

Geographic Area	March 2009			March 2010		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Chesapeake City	4.50	2.45	0.86	9.39	4.03	1.22
Gloucester County	4.51	0.75	0.75	5.71	3.81	4.76
Hampton City	6.81	2.42	0.66	8.90	2.62	0.79
Isle of Wight County	4.58	2.46	1.41	8.44	0.89	1.33
James City County	1.35	1.22	0.54	2.74	1.54	0.86
Mathews County	N/A	N/A	N/A	N/A	N/A	N/A
Newport News City	3.47	2.48	0.83	9.34	2.58	1.19
Virginia Beach City	3.65	2.08	0.64	6.52	3.03	1.37
York County	1.82	0.00	0.30	3.27	1.22	0.41

Notes: FHA and VA loans are included in the count of prime loans. Areas with fewer than 100 raw loans and/or fewer than 50 raw interest only loans receive an N/A.

Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

Table 18
Owner-Occupied Interest Only Loan Statistics
Washington, D.C. MSA

Geographic Area	March 2009			March 2010		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Alexandria City	2.10	1.40	1.22	3.47	2.65	0.93
Arlington County	1.31	1.34	0.53	2.57	1.71	0.55
Fairfax City	3.89	3.21	2.11	7.52	3.81	1.10
Fairfax County	3.82	3.54	1.77	7.10	3.88	1.41
Falls Church City	1.86	2.48	1.55	0.83	3.31	0.83
Fredericksburg City	7.65	4.37	2.46	10.16	4.59	1.97
Loudoun County	4.15	3.30	1.62	6.99	3.46	1.61
Manassas City	10.40	8.85	7.85	16.55	7.11	3.92
Prince William County	7.15	6.74	4.47	11.59	5.45	2.75

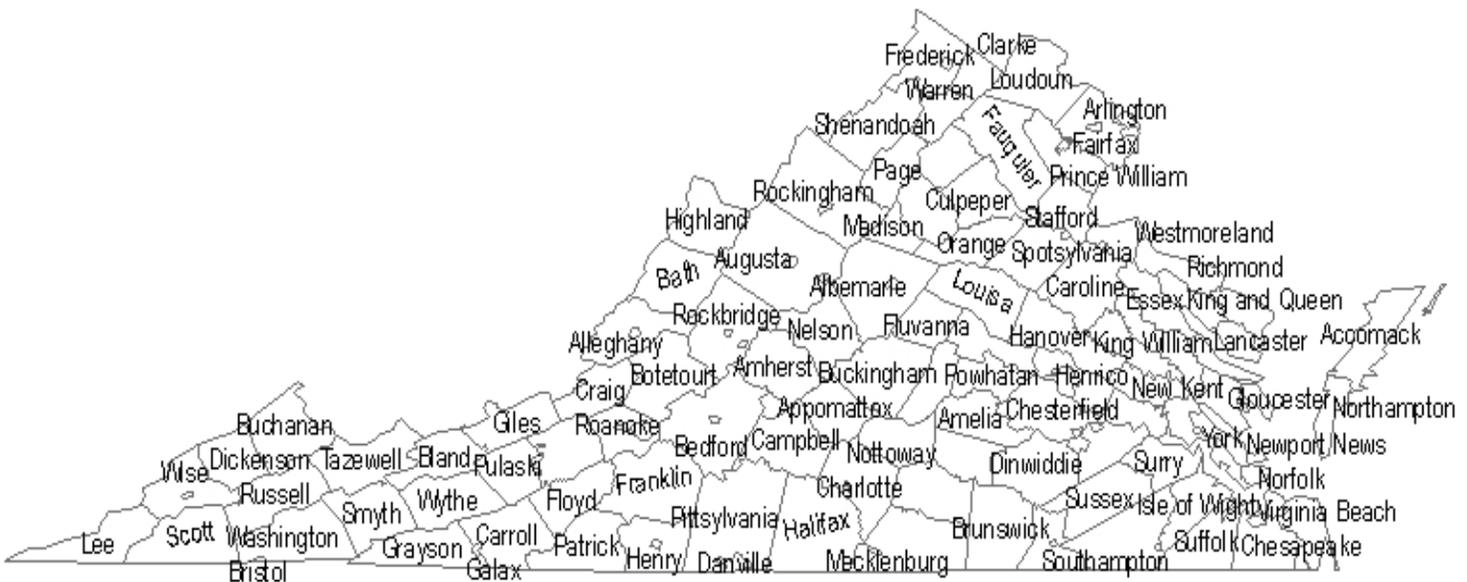
Notes: FHA and VA loans are included in the count of prime loans. Areas with fewer than 100 raw loans and/or fewer than 50 raw interest only loans receive an N/A.

Source: Federal Reserve Bank of Richmond estimates using data from Lender Processing Services (LPS) Applied Analytics (March 2010)

MSA Definitions

1. **Blacksburg MSA** – Giles County, Montgomery County, Pulaski County, Radford city
2. **Charlottesville MSA** – Albemarle County, Fluvanna County, Greene County, Nelson County, Charlottesville city
3. **Danville MSA** - Pittsylvania County, Danville city
4. **Harrisonburg MSA** - Rockingham County, Harrisonburg city
5. **Kingsport-Bristol MSA** - Hawkins County, TN; Sullivan County, TN; Scott County, VA; Washington County, VA; Bristol city, VA (Virginia Portion includes only VA counties).
6. **Lynchburg MSA** - Amherst County, Appomattox County, Bedford County, Campbell County, Bedford city, Lynchburg city
7. **Richmond MSA** - Amelia County, Caroline County, Charles City County, Chesterfield County, Cumberland County, Dinwiddie County, Goochland County, Hanover County, Henrico County, King and Queen County, King William County, Louisa County, New Kent County, Powhatan County, Prince George County, Sussex County, Colonial Heights city, Hopewell city, Petersburg city, Richmond city
8. **Roanoke MSA** - Botetourt County, Craig County, Franklin County, Roanoke County, Roanoke city, Salem city
9. **Virginia Beach-Norfolk MSA** - Currituck County, NC; Gloucester County, VA; Isle of Wight County, VA; James City County, VA; Mathews County, VA; Surry County, VA; York County, VA; Chesapeake city, VA; Hampton city, VA; Newport News city, VA; Norfolk city, VA; Poquoson city, VA; Portsmouth city, VA; Suffolk city, VA; Virginia Beach city, VA; Williamsburg city, VA
10. **Washington, D.C. MSA** - District of Columbia, DC; Calvert County, MD; Charles County, MD; Prince George's County, MD; Arlington County, VA; Clarke County, VA; Fairfax County, VA; Fauquier County, VA; Loudoun County, VA; Prince William County, VA; Spotsylvania County, VA; Stafford County, VA; Warren County, VA; Alexandria city, VA; Fairfax city, VA; Falls Church city, VA; Fredericksburg city, VA; Manassas city, VA; Manassas Park city, VA; Jefferson County, WV (Northern Virginia includes all Virginia counties listed here)
11. **Winchester MSA** - Frederick County, VA; Winchester city, VA; Hampshire County, WV

Virginia Counties



Sources and Notes

House Price Index

Federal Housing Finance Agency/Haver Analytics

Weighted repeat sales index, measuring the average price changes in repeat sales or refinancing on the same single family properties. Based on transactions involving conforming, conventional mortgages purchased or securitized by Fannie Mae or Freddie Mac.

Unemployment Rate

Bureau of Labor Statistics/Haver Analytics

General Housing Statistics

Census Bureau

Metropolitan Statistical Area Definitions

Office of Management and Budget, 2008

Loan Distribution and Loan Performance

(1) Mortgage Bankers' Association/Haver Analytics

(2) Loan Processing Services Inc. Applied Analytics Mortgage Data

Loan Processing Services, Inc. Applied Analytics Mortgage Data (LPS Data) does not have as complete coverage of subprime loans as it does of prime loans. To compensate for this, we scaled the LPS subprime and prime data for each locality by common factors such that the LPS totals matched the MBA data at the state level. While this method of dealing with LPS's underrepresentation of loans is far from perfect, it only impacts the figures and tables that report the prevalence of subprime loans within geographic areas of Virginia. It has no impact on the prime or subprime performance numbers.