



Mortgage Performance Summary

QUARTERLY UPDATE

Housing Market and Mortgage Performance in Maryland and the District of Columbia

3rd Quarter, 2016

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Richmond • Baltimore • Charlotte

Figure 1
FHFA House Price Index: Maryland & DC

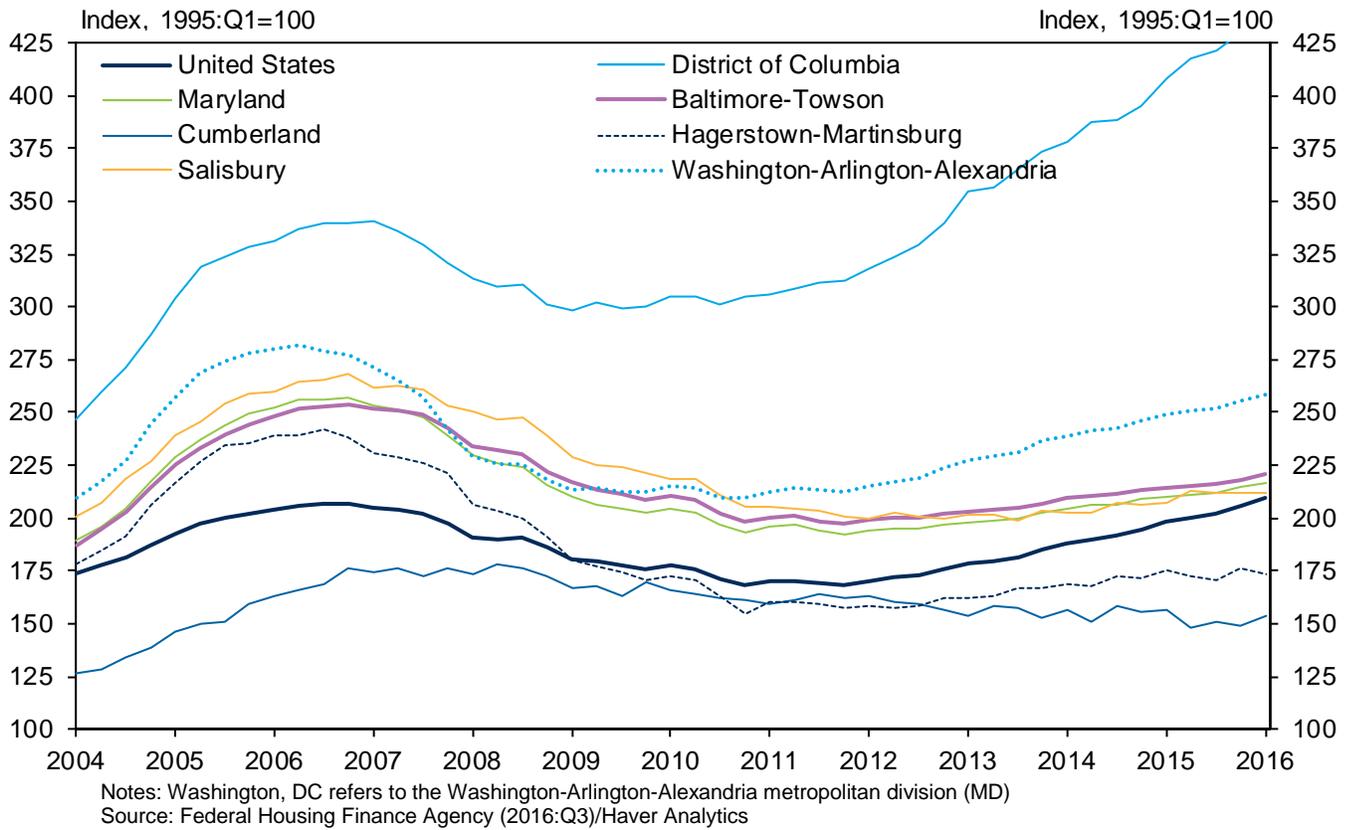
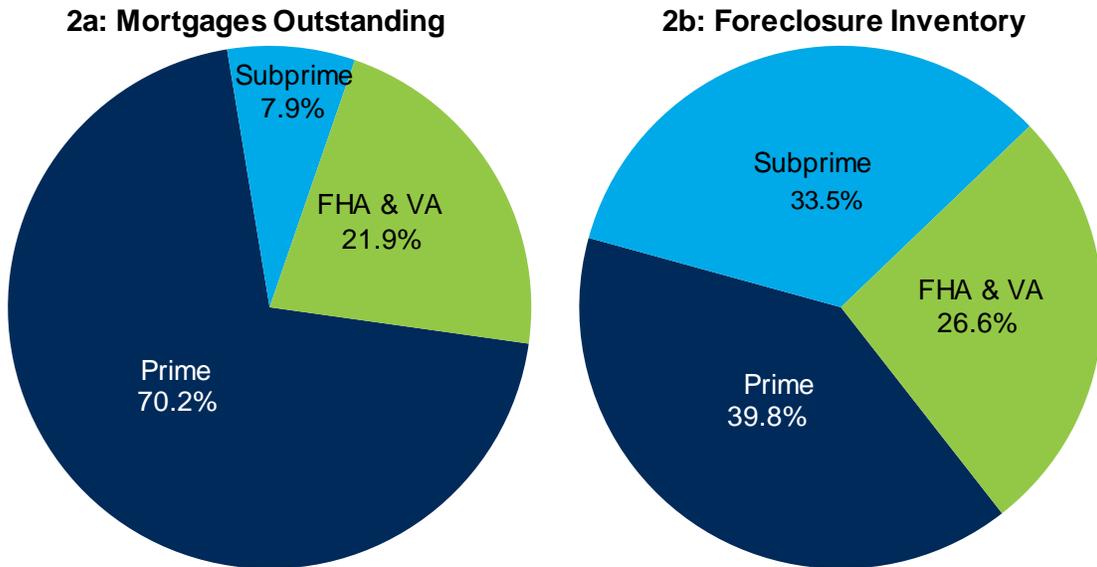


Figure 2
Mortgage Distribution: Maryland

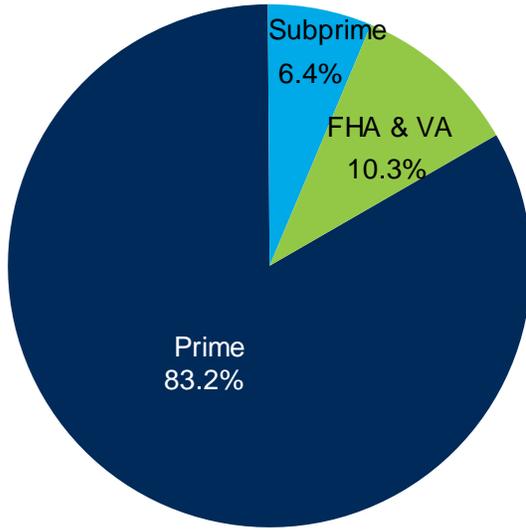


Source: Mortgage Bankers Association (2016:Q3)/Haver Analytics. Percentages may not sum to 100 due to rounding.

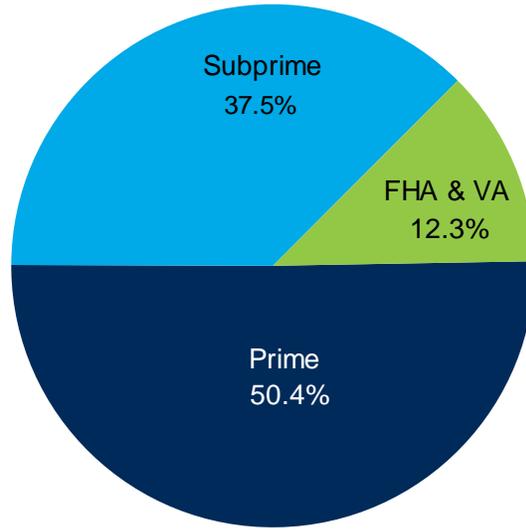
Figure 3

Mortgage Distribution: District of Columbia

3a: Mortgages Outstanding



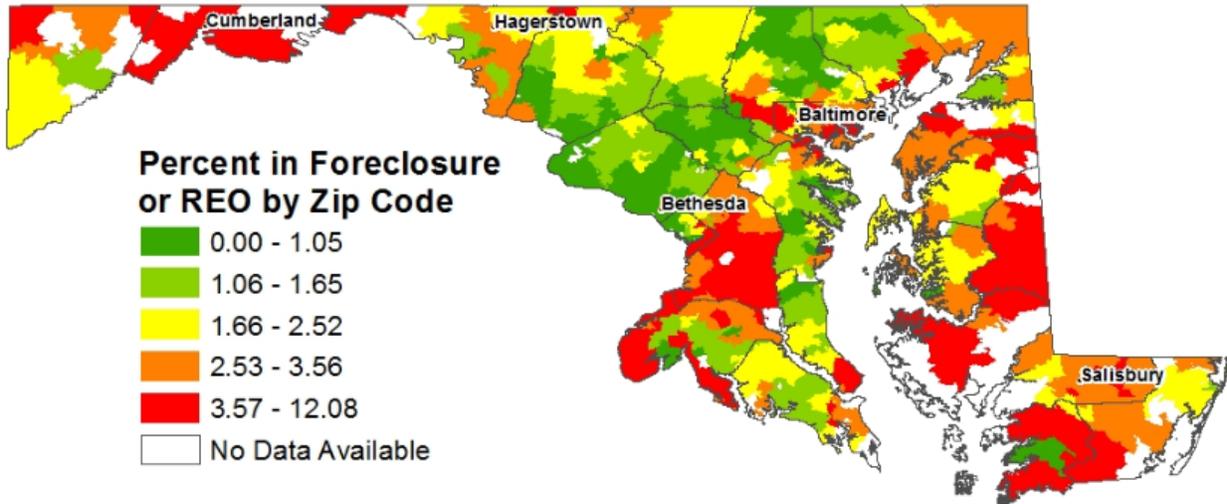
3b: Foreclosure Inventory



Source: Mortgage Bankers Association (2016:Q3)/Haver Analytics. Percentages may not sum to 100 due to rounding.

Figure 4

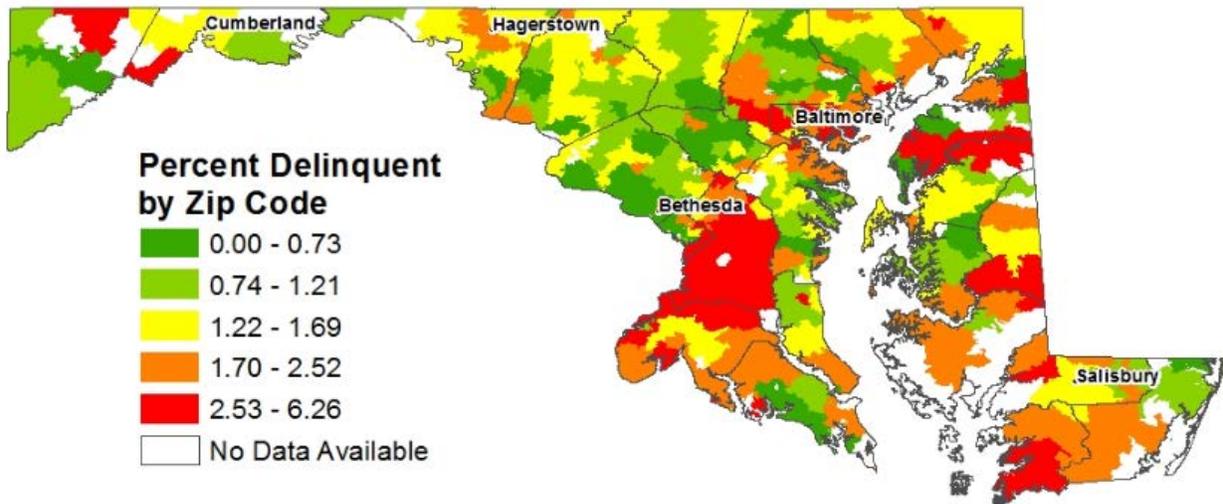
Percentage of Owner-Occupied Loans in Foreclosure or REO¹: Maryland and DC



Notes: Uncategorized zip codes have fewer than 100 total loans or no data available.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

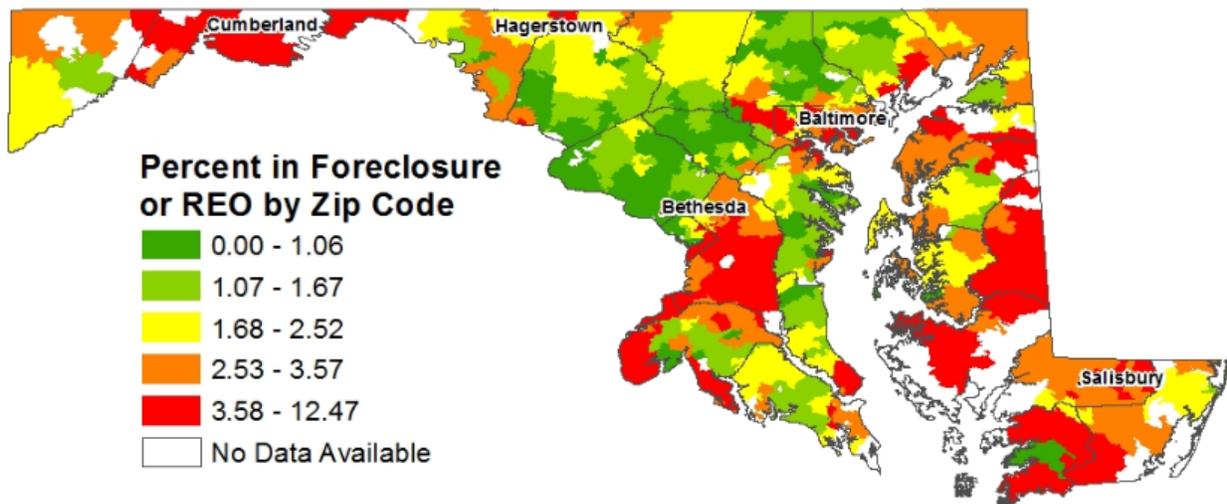
¹ Real Estate Owned (REO) properties are in the possession of the lender due to foreclosure or forfeiture.

Figure 5
Percentage of Owner-Occupied Loans with 90+ Day Delinquency:
Maryland and DC



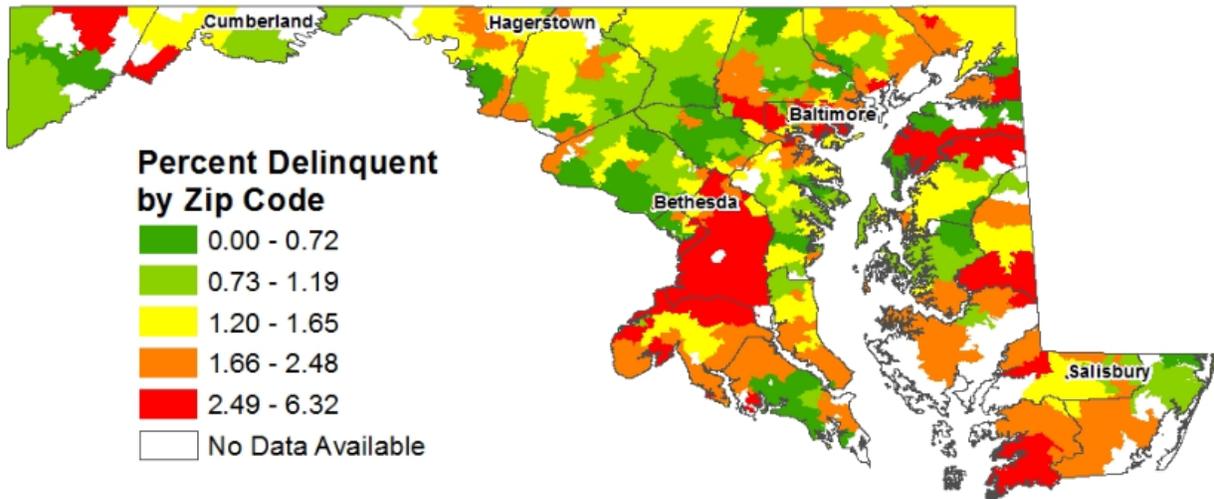
Notes: Uncategorized zip codes have fewer than 100 total loans or no data available.
 Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Figure 6
Percentage of Owner-Occupied Prime Loans in Foreclosure or REO¹:
Maryland and DC



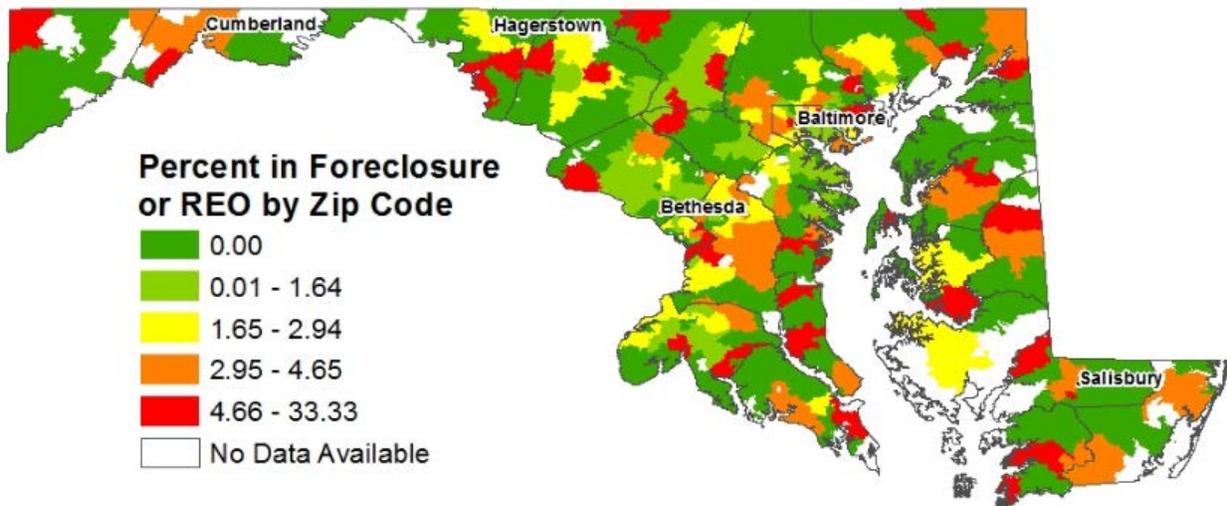
Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 total loans or no data available.
 Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Figure 7
Percentage of Owner-Occupied Prime Loans with 90+ Day Delinquency:
Maryland and DC



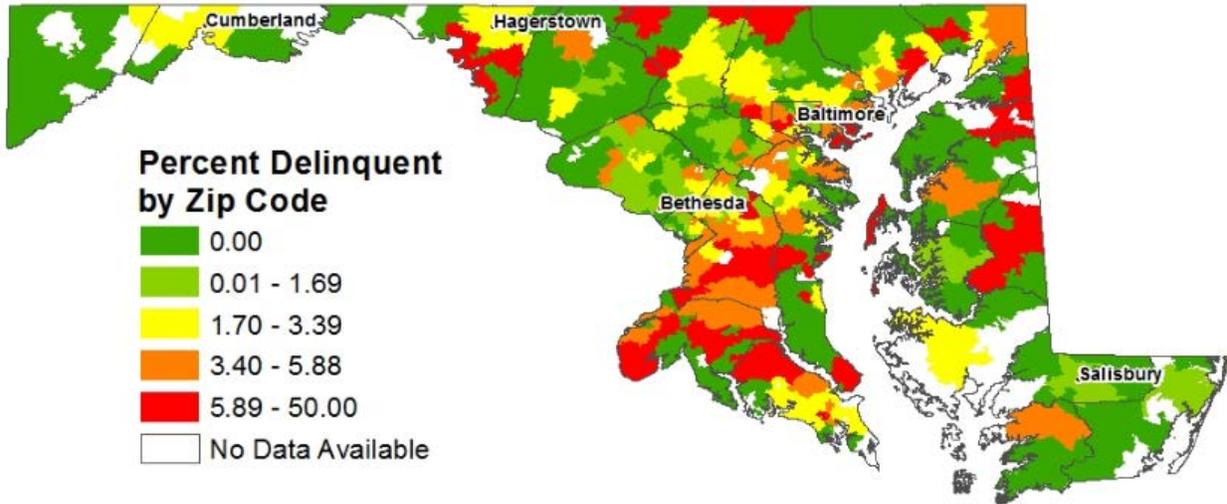
Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 total loans or no data available.
 Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Figure 8
Percentage of Owner-Occupied Subprime Loans in Foreclosure or REO¹:
Maryland and DC



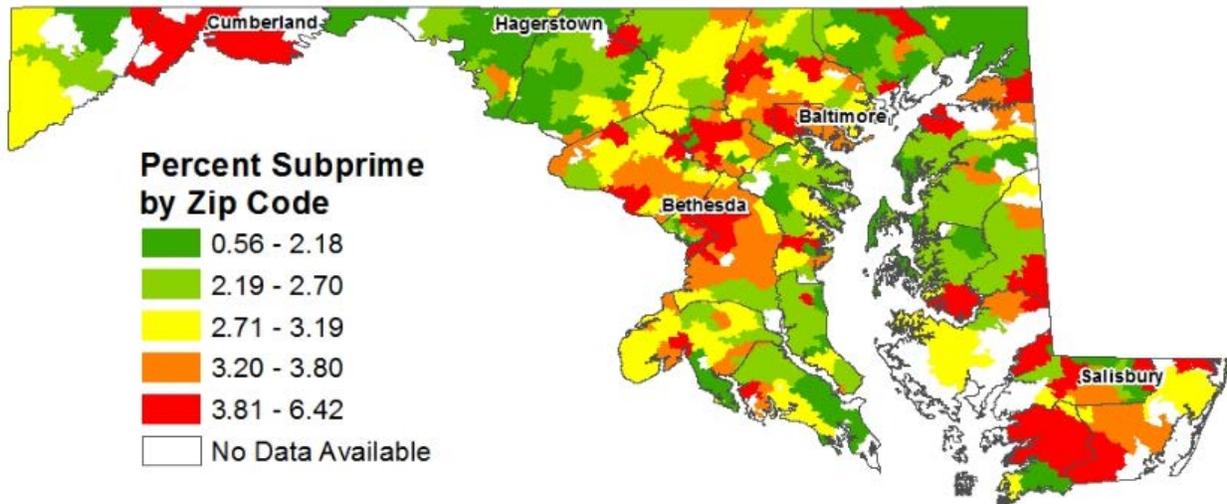
Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 total loans or no data available.
 Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Figure 9
Percentage of Owner-Occupied Subprime Loans with 90+ Day Delinquency:
Maryland and DC



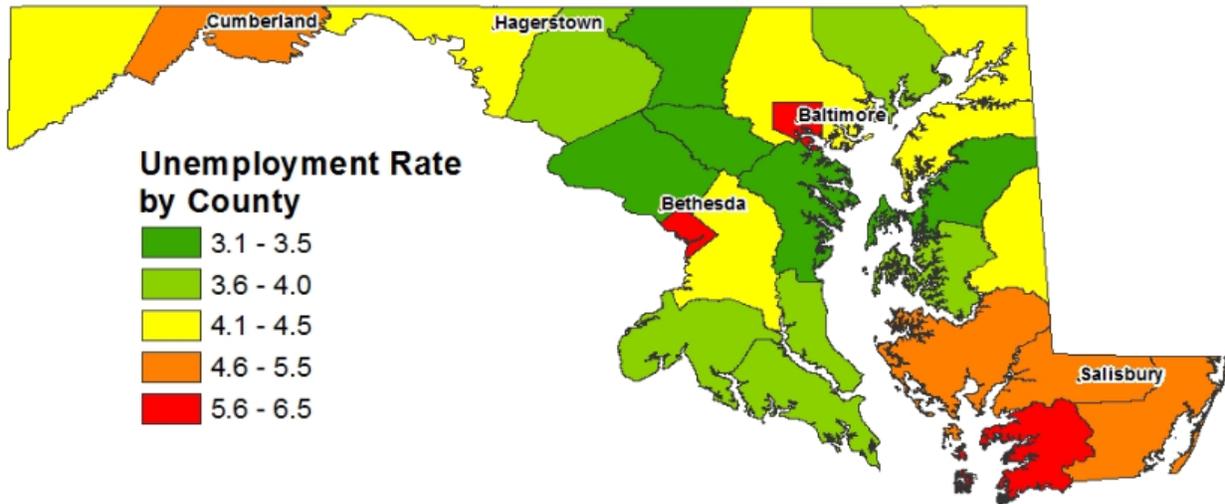
Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 total loans or no data available.
 Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Figure 10
Percentage of Owner-Occupied Mortgages with Subprime Loans:
Maryland and DC



Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 total loans or no data available.
 Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Figure 11
Unemployment Rate: Maryland and DC



Notes: Unemployment Rate in September 2016
Source: Bureau of Labor Statistics/Haver Analytics

Table 1
Foreclosure Rates by Mortgage Type: Maryland

Loan Type	Maryland		United States
	Percent in Foreclosure	National Rank	Percent in Foreclosure
Total	1.85	17	1.55
Prime Total	1.05	14	0.89
Prime Fixed-Rate	0.89	15	0.78
Prime Adjustable-Rate	2.42	13	1.88
Subprime Total	7.87	14	6.99
Subprime Fixed-Rate	6.72	16	6.27
Subprime Adjustable-Rate	10.58	15	8.98

Source: Mortgage Bankers Association (2016:Q3)/Haver Analytics

Table 2
Foreclosure Rates by Mortgage Type: District of Columbia

Loan Type	District of Columbia		United States
	Percent in Foreclosure	National Rank	Percent in Foreclosure
Total	2.69	5	1.55
Prime Total	1.63	4	0.89
Prime Fixed-Rate	1.26	6	0.78
Prime Adjustable-Rate	3.54	5	1.88
Subprime Total	15.66	4	6.99
Subprime Fixed-Rate	13.74	4	6.27
Subprime Adjustable-Rate	18.93	4	8.98

Source: Mortgage Bankers Association (2016:Q3)/Haver Analytics

Table 3
Mortgage Delinquency Rates: Fifth District

Geographic Area	Percent 90 + Days Past Due	National Rank	Percent in Foreclosure	National Rank
District of Columbia	1.25	28	2.69	5
Maryland	1.80	8	1.85	17
North Carolina	1.39	25	0.97	33
South Carolina	1.36	26	1.53	22
Virginia	1.18	32	0.63	44
West Virginia	1.54	19	1.09	30
Fifth District	1.41	-	1.18	-
United States	1.41	-	1.55	-

Source: Mortgage Bankers Association (2016:Q3)/Haver Analytics

Table 4
Prime Mortgage Delinquency Rates: Fifth District

Geographic Area	Percent 90 + Days Past Due	National Rank	Percent in Foreclosure	National Rank
District of Columbia	0.79	22	1.63	4
Maryland	0.97	11	1.05	14
North Carolina	0.68	29	0.47	34
South Carolina	0.76	26	0.79	22
Virginia	0.58	35	0.31	43
West Virginia	0.97	11	0.60	26
Fifth District	0.74	-	0.63	-
United States	0.80	-	0.89	-

Source: Mortgage Bankers Association (2016:Q3)/Haver Analytics

Table 5
Subprime Share of All Loans: Fifth District

Geographic Area	Percent Subprime	National Rank
District of Columbia	6.44	29
Maryland	7.89	11
North Carolina	5.86	39
South Carolina	6.85	26
Virginia	5.43	45
West Virginia	5.84	40
Fifth District	6.32	-
United States	7.33	-

Source: Mortgage Bankers Association (2016:Q3)/Haver Analytics

Table 6
Subprime Mortgage Delinquency Rates: Fifth District

Geographic Area	Percent 90 + Days Past Due	National Rank	Percent in Forclosure	National Rank
District of Columbia	5.31	28	15.66	4
Maryland	7.06	5	7.87	14
North Carolina	6.12	18	4.63	29
South Carolina	5.02	31	7.18	16
Virginia	6.19	17	3.14	41
West Virginia	7.01	8	5.43	25
Fifth District	6.24	-	5.77	-
United States	5.51	-	6.99	-

Source: Mortgage Bankers Association (2016:Q3)/Haver Analytics

Table 7
General Housing Statistics: Maryland

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				
Baltimore-Towson	1,132,251	93,486	1,038,765	691,720	536,037	96.97	3.03	9.33	2.42
Cambridge	16,554	3,032	13,522	9,263	5,855	96.73	3.27	6.49	1.49
Cumberland	46,350	5,623	40,727	29,072	16,316	95.41	4.59	3.84	0.29
Washington, DC MSA									
Entire MSA	2,213,752	139,022	2,074,730	1,333,662	1,126,877	97.09	2.91	13.23	4.28
District of Columbia	296,719	30,012	266,707	112,055	90,116	96.38	3.62	14.11	4.11
Maryland Portion	882,966	54,951	828,015	562,960	472,211	96.77	3.23	12.22	4.14
Easton	19,577	3,420	16,157	11,650	7,821	97.48	2.52	11.40	4.23
Hagerstown	115,329	12,484	102,845	72,262	51,017	97.86	2.14	6.61	1.71
Lexington Park	41,282	3,678	37,604	26,966	21,419	97.64	2.36	6.32	2.15
Ocean Pines	55,749	33,520	22,229	16,737	10,834	96.61	3.39	10.60	3.14
Salisbury	52,322	6,314	46,008	28,946	20,064	96.64	3.36	5.52	1.01
Maryland	2,378,814	222,403	2,156,411	1,455,775	1,146,636	96.92	3.08	10.40	3.13
Fifth District	13,387,600	1,598,257	11,789,343	7,930,734	5,632,033	97.02	2.98	8.76	2.08
United States	131,704,730	14,988,438	116,716,292	75,986,074	51,208,208*	97.97	2.03	9.02	2.03

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

Source: Housing units are reported in the 2010 Census. Mortgage estimates are Federal Reserve Bank of Richmond calculations using data from McDash Analytics (September 2016).

Definitions of the metropolitan areas are provided later in the document.

*The figure for owner-occupied units with a mortgage at the national level is calculated by summing the totals for the states.

Table 8
Owner-Occupied Loan Statistics: Maryland

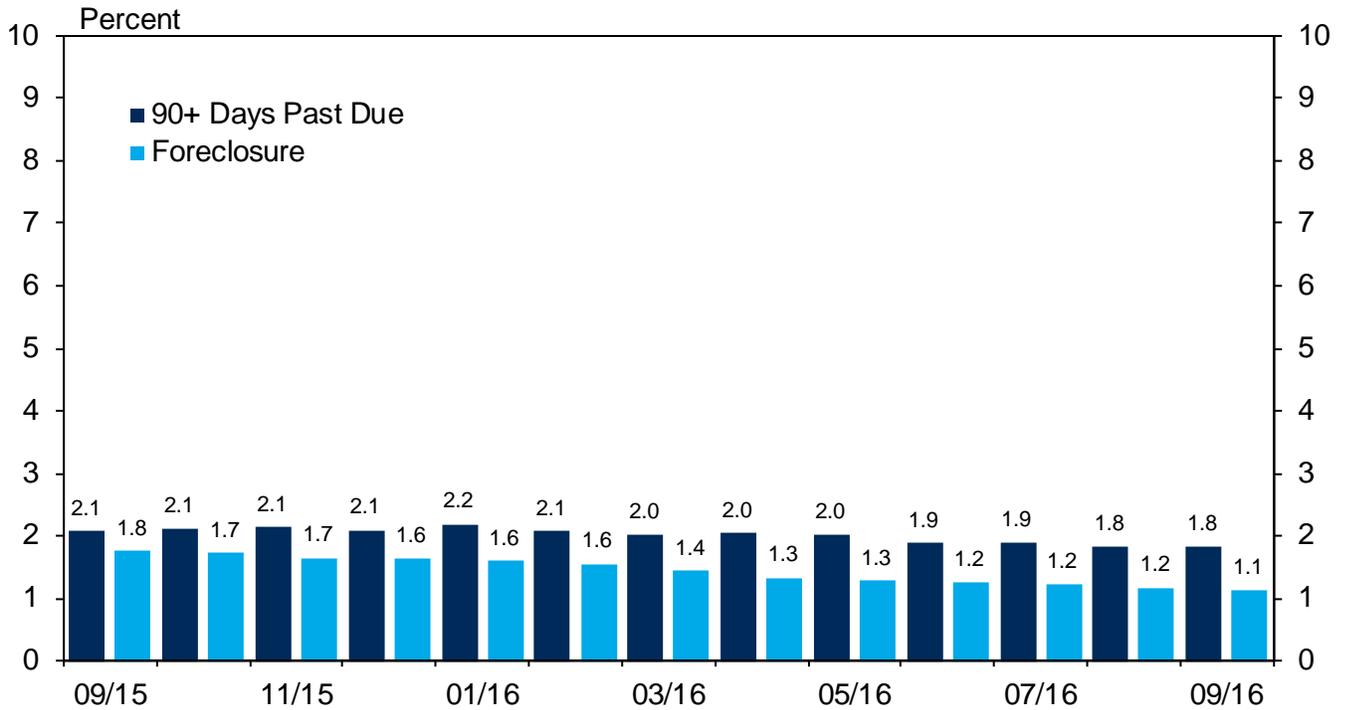
Geographic Area	September 2015			September 2016		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Baltimore-Towson	2.01	1.79	1.47	1.79	1.14	1.33
Cambridge	2.24	2.56	2.76	2.12	1.27	2.67
Cumberland	2.28	2.24	1.93	1.77	1.63	2.25
Easton	1.38	1.47	1.33	1.08	1.21	1.01
Hagerstown	2.24	1.50	1.37	1.85	0.98	1.39
Lexington Park	1.77	1.52	1.45	1.55	1.03	1.13
Ocean Pines	1.34	1.46	1.29	1.12	0.99	1.09
Salisbury	1.82	1.91	2.17	1.86	1.21	2.04
Washington, DC*	2.17	1.68	1.20	1.92	1.10	1.09
Maryland	2.07	1.76	1.38	1.83	1.13	1.25
Fifth District	1.80	1.14	0.76	1.56	0.80	0.73
United States	1.72	1.50	0.74	1.46	1.08	0.67

*Only the Maryland portion of these MSAs is included here.

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

Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

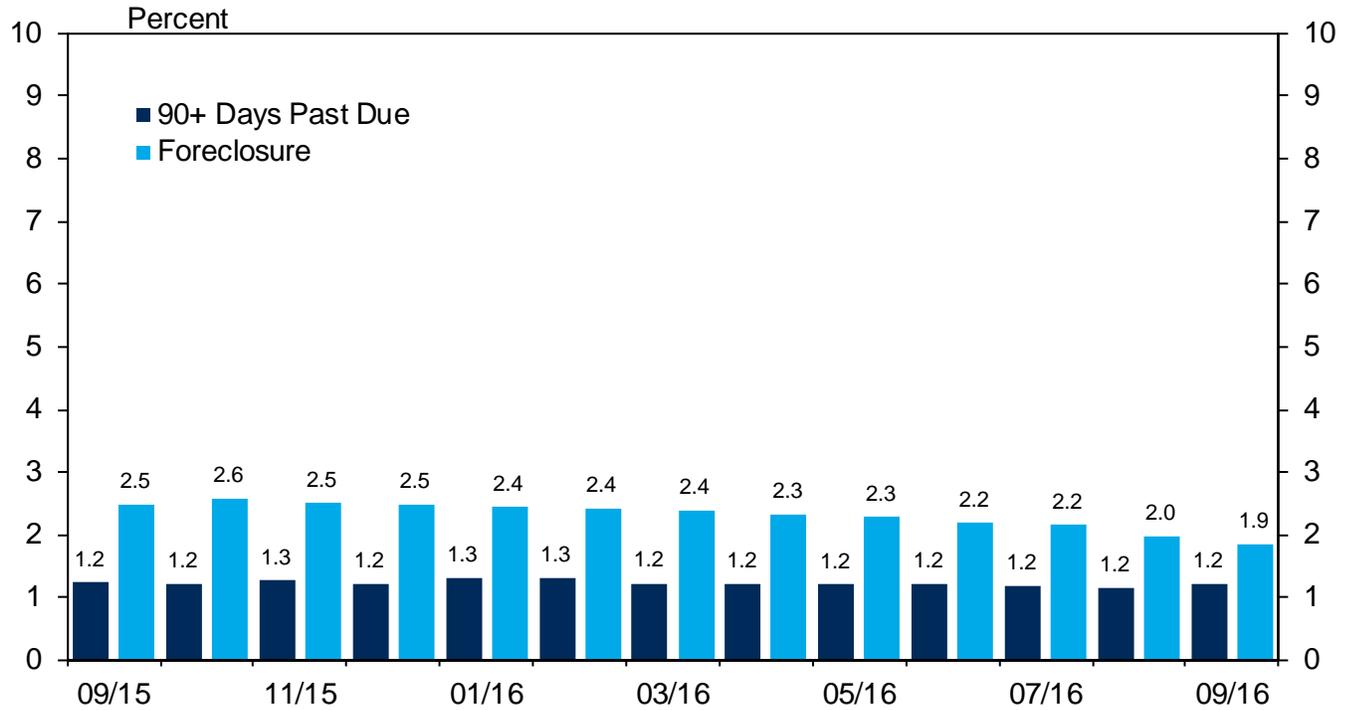
Figure 12
Owner-Occupied Loan Statistics: Maryland



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/McDash Analytics (September 2016)

Figure 13
Owner-Occupied Loan Statistics: District of Columbia



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Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 9
Owner-Occupied Prime Loan Statistics: Maryland

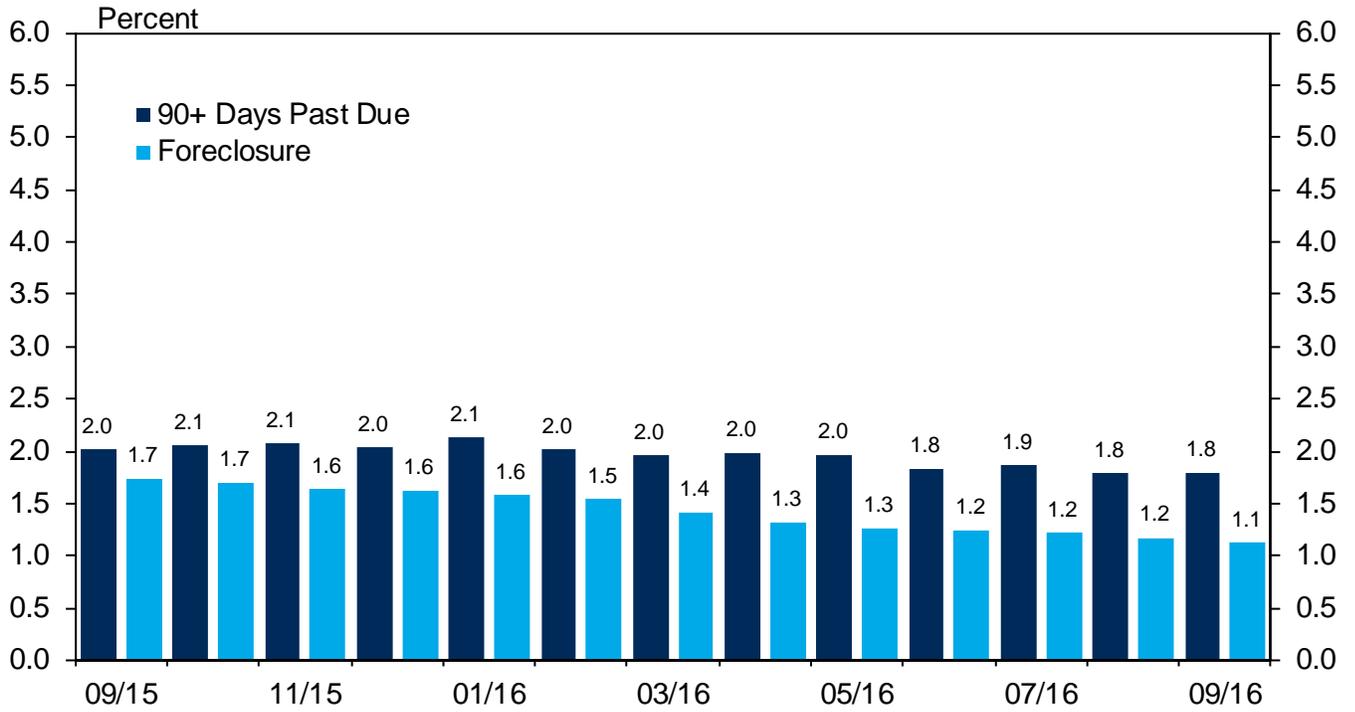
Geographic Area	September 2015			September 2016		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Baltimore-Towson	1.95	1.78	1.47	1.75	1.15	1.35
Cambridge	2.18	2.63	2.80	2.15	1.27	2.76
Cumberland	2.27	2.19	1.97	1.76	1.62	2.29
Easton	1.40	1.36	1.31	1.06	1.21	0.98
Hagerstown	2.20	1.49	1.35	1.79	0.98	1.40
Lexington Park	1.75	1.49	1.42	1.50	1.02	1.14
Ocean Pines	1.35	1.47	1.31	1.11	0.97	1.11
Salisbury	1.78	1.90	2.18	1.89	1.22	2.07
Washington, DC*	2.12	1.67	1.19	1.89	1.10	1.10
Maryland	2.02	1.74	1.38	1.80	1.13	1.27
Fifth District	1.76	1.13	0.75	1.53	0.80	0.73
United States	1.69	1.48	0.73	1.44	1.07	0.67

*Only the Maryland portion of these MSAs is included here.

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

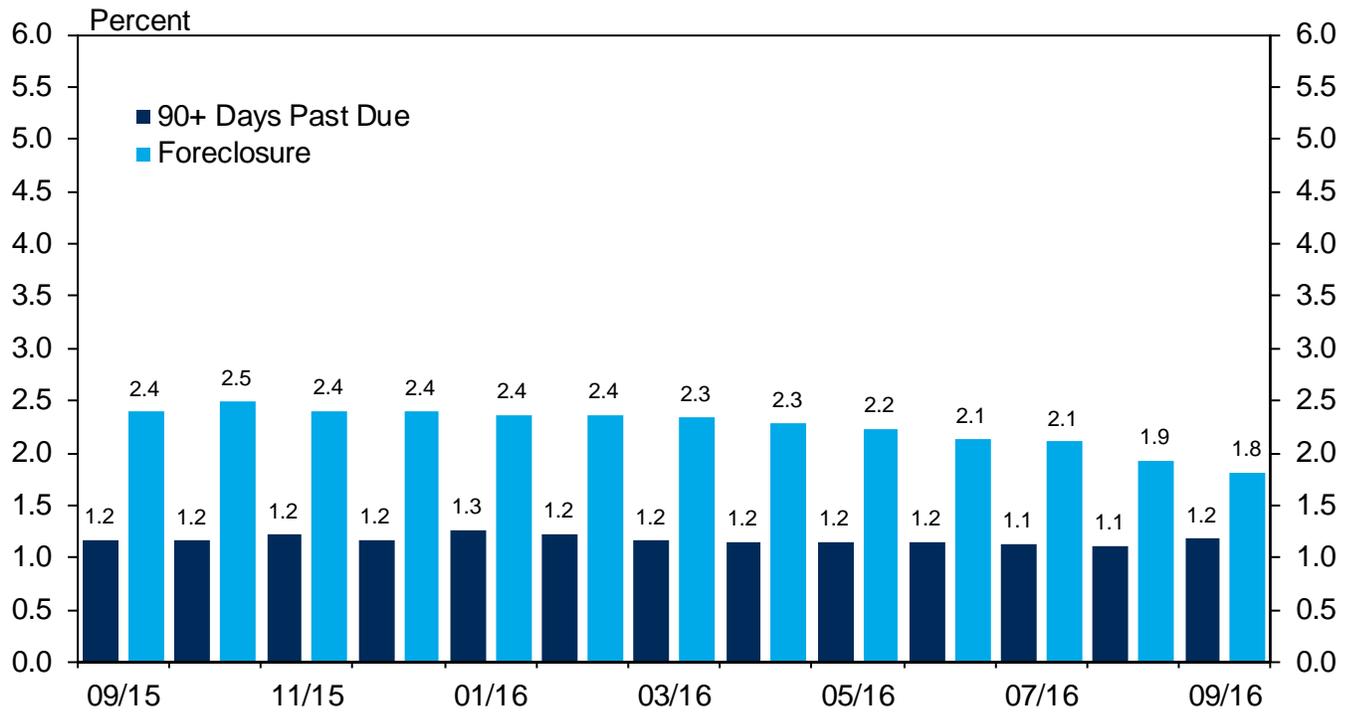
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Figure 14
Owner-Occupied Prime Loan Statistics: Maryland



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/McDash Analytics (September 2016)

Figure 15
Owner-Occupied Prime Loan Statistics: District of Columbia



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/McDash Analytics (September 2016)

Table 10
Owner-Occupied Subprime Loan Statistics: Maryland

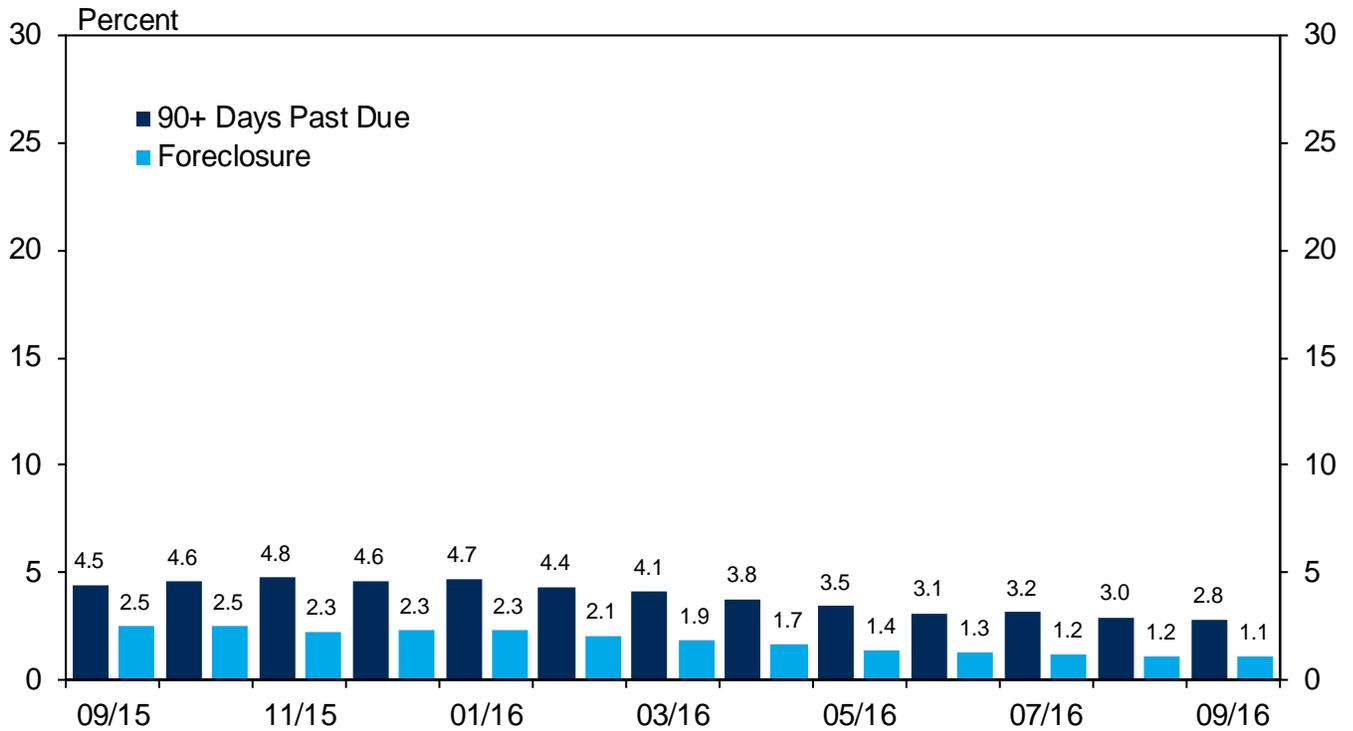
Geographic Area	September 2015			September 2016		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Baltimore-Towson	4.61	2.54	1.60	2.88	1.11	0.76
Cambridge	4.05	0.00	1.35	1.30	1.30	0.00
Cumberland	2.46	3.45	0.99	1.92	1.92	1.44
Easton	0.00	7.89	2.63	2.00	1.00	2.00
Hagerstown	4.25	2.02	2.02	4.41	1.15	0.96
Lexington Park	2.88	2.88	2.88	3.55	1.29	0.97
Ocean Pines	0.62	1.24	0.62	1.44	1.44	0.48
Salisbury	3.06	2.38	2.04	0.98	0.98	1.30
Washington, DC*	4.64	2.40	1.50	2.83	1.13	0.76
Maryland	4.45	2.50	1.61	2.82	1.14	0.79
Fifth District	3.90	1.87	0.89	2.65	0.87	0.54
United States	3.67	2.58	1.09	2.70	1.48	0.66

*Only the Maryland portion of these MSAs is included here.

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

Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

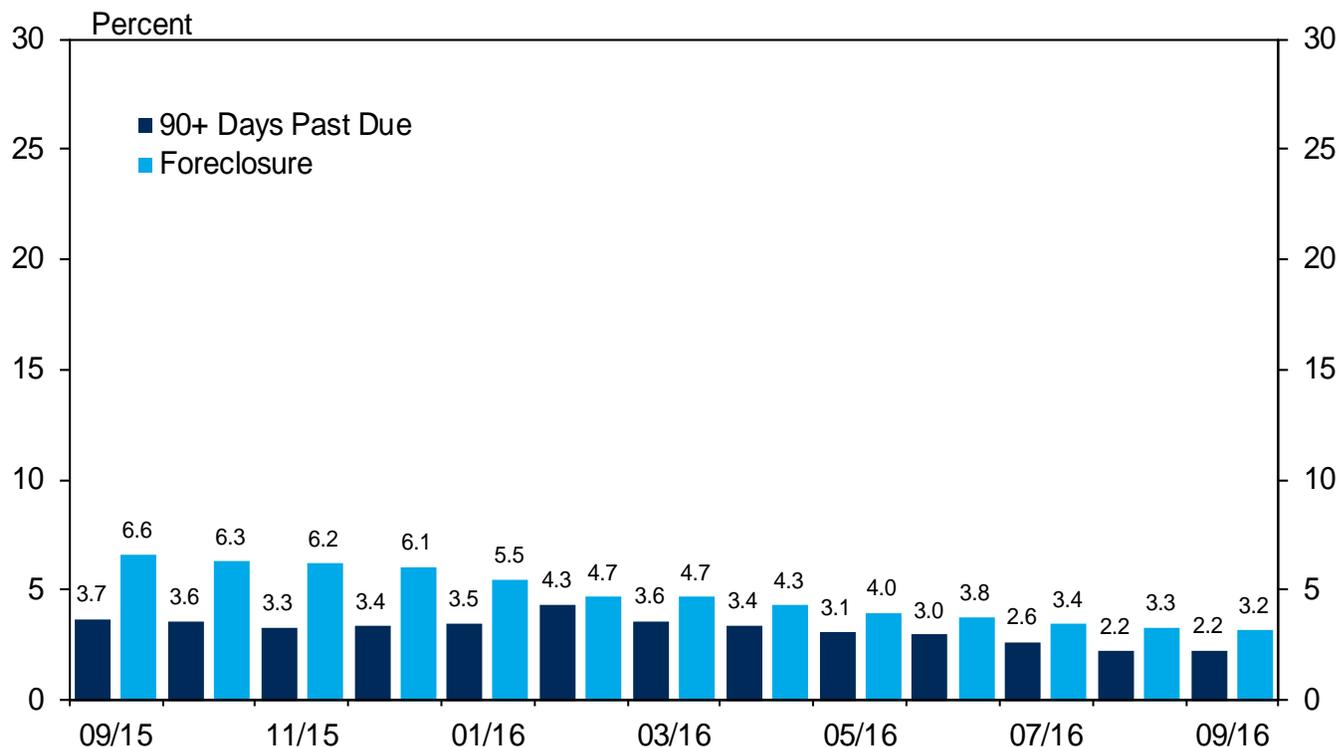
Figure 16
Owner-Occupied Subprime Loan Statistics: Maryland



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/McDash Analytics (September 2016)

Figure 17
Owner-Occupied Subprime Loan Statistics: District of Columbia



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/McDash Analytics (September 2016)

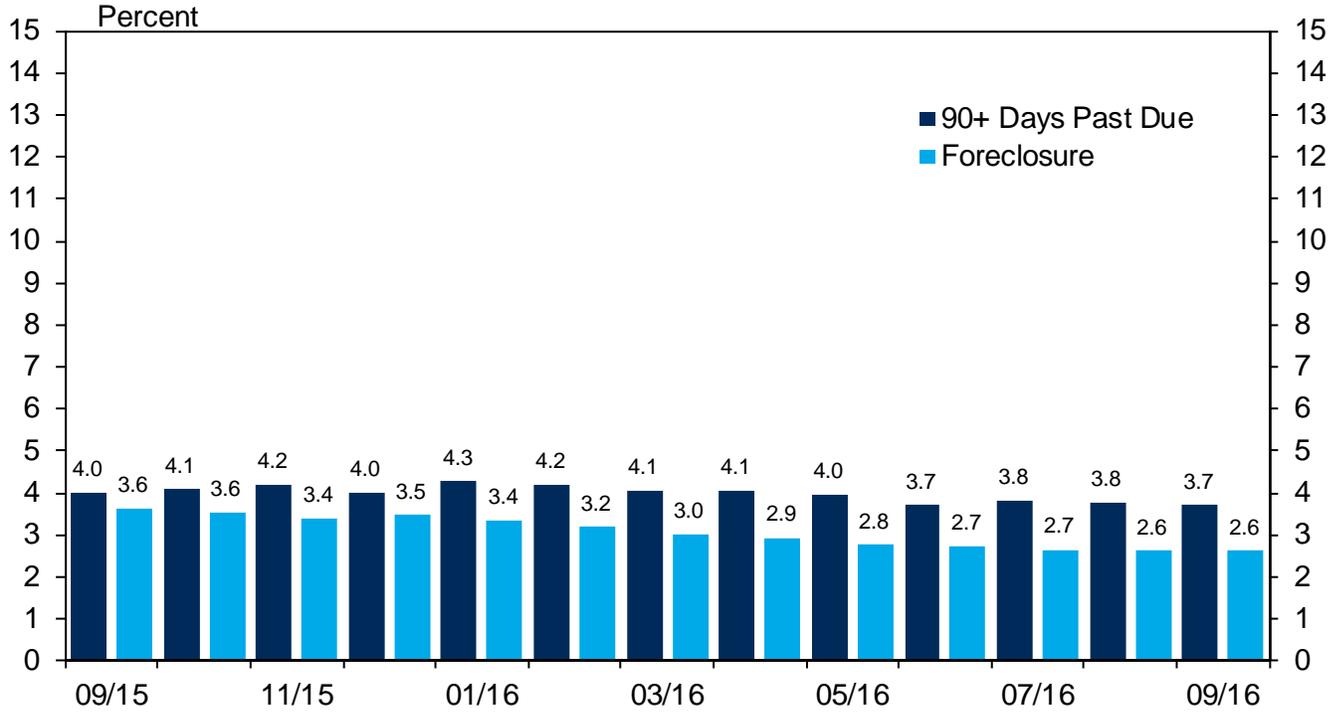
Table 11
Owner-Occupied Interest Only Loan Statistics: Maryland

Geographic Area	September 2015			September 2016		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Baltimore-Towson	3.73	3.80	3.56	3.41	2.54	2.50
Cambridge	7.32	7.32	4.88	0.00	5.71	2.86
Cumberland	6.67	0.00	6.67	7.69	7.69	0.00
Easton	1.53	2.55	3.06	2.38	2.98	2.38
Hagerstown	4.80	3.60	4.60	3.13	2.88	2.64
Lexington Park	3.35	3.05	3.05	3.19	4.96	1.77
Ocean Pines	1.80	3.15	4.50	2.06	1.03	1.03
Salisbury	8.77	4.39	6.14	4.35	3.26	5.43
Washington, DC*	4.24	3.51	3.01	3.92	2.58	2.30
Maryland	4.02	3.64	3.31	3.70	2.62	2.41
Fifth District	2.90	2.44	1.70	2.77	1.81	1.37
United States	2.83	3.50	1.40	2.43	2.62	1.02

*Only the Maryland portion of these MSAs is included here.

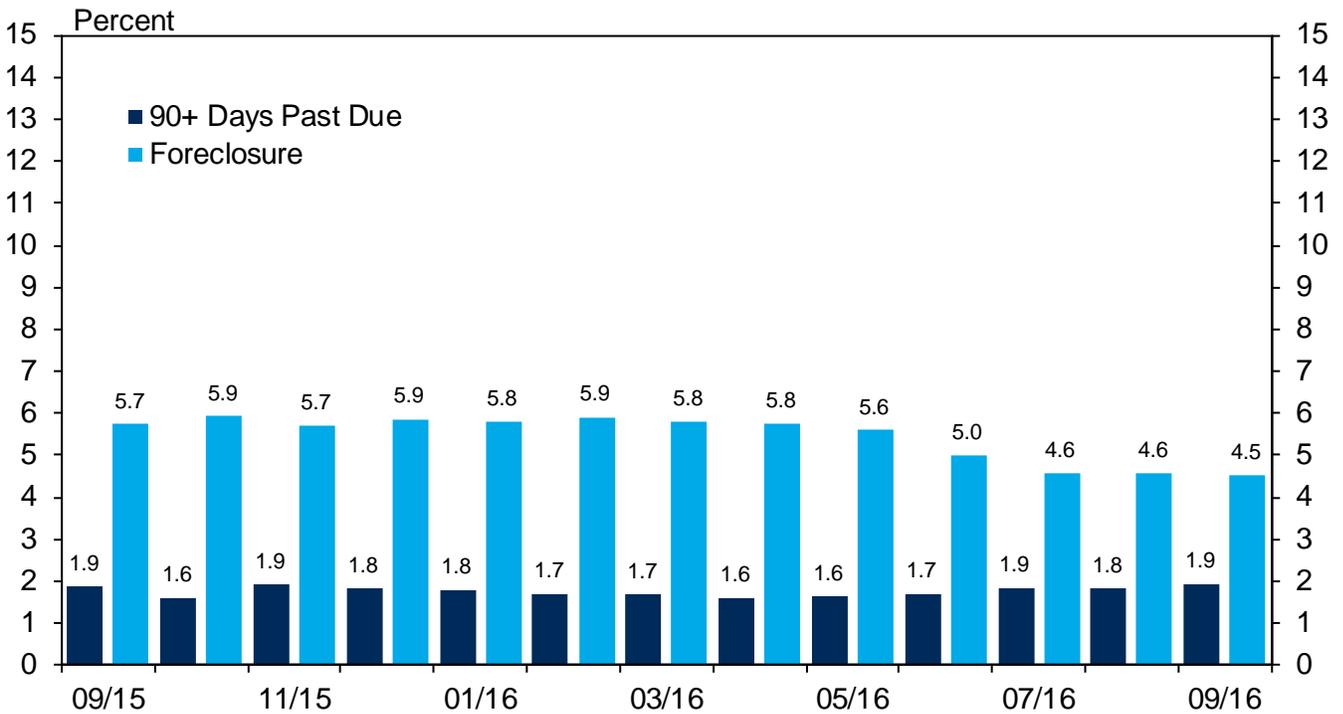
Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Figure 18
Owner-Occupied Interest Only Loan Statistics: Maryland



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/McDash Analytics (September 2016)

Figure 19
Owner-Occupied Interest Only Loan Statistics: District of Columbia



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/McDash Analytics (September 2016)

Table 12
Unemployment Rates: Maryland & DC

Geographic Area	Unemployment Rate	Percentage Point Change from September 2015
Baltimore-Towson	4.2	-1.0
Cambridge	5.5	-0.8
Cumberland	5.3	-1.0
Easton	3.8	-0.7
Hagerstown-Martinsburg	4.1	-0.8
California-Lexington Park	3.8	-1.0
Salisbury	4.6	-0.7
Washington, DC	3.9	-0.4
Maryland	4.0	-1.0
District of Columbia	6.5	-0.3
Fifth District	4.5	-0.6

Note: Data are not seasonally adjusted.
Source: Bureau of Labor Statistics/Haver Analytics (September 2016)

Table 13
Owner-Occupied Loan Statistics
Washington, DC MSA

Geographic Area	September 2015			September 2016		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Calvert County	1.80	1.61	1.42	1.61	0.98	1.28
Charles County	3.57	2.51	1.64	3.06	1.67	1.59
Frederick County	1.36	1.20	1.01	1.17	0.75	0.85
Montgomery County	1.02	0.88	0.54	0.90	0.56	0.44
Prince George's County	3.51	2.59	1.89	3.15	1.74	1.80
District of Columbia	1.24	2.49	0.14	1.22	1.86	0.23

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016).

Table 14
Owner-Occupied Loan Statistics
Baltimore-Towson MSA

Geographic Area	September 2015			September 2016		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Anne Arundel County	1.46	1.42	1.12	1.24	0.87	0.96
Baltimore City	3.32	2.95	2.64	2.97	1.94	2.55
Baltimore County	2.31	1.97	1.52	2.15	1.24	1.40
Carroll County	1.40	1.25	1.20	1.04	0.76	1.04
Harford County	1.83	1.62	1.34	1.63	1.08	1.20
Howard County	1.06	0.92	0.61	0.92	0.62	0.47
Queen Anne's County	1.49	1.66	1.73	1.50	1.04	1.26

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016).

Table 15
Owner-Occupied Prime Loan Statistics
Washington, DC MSA

Geographic Area	September 2015			September 2016		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Calvert County	1.73	1.60	1.42	1.58	0.96	1.29
Charles County	3.50	2.50	1.65	3.02	1.68	1.60
Frederick County	1.34	1.19	1.00	1.18	0.75	0.85
Montgomery County	0.99	0.87	0.53	0.88	0.56	0.44
Prince George's County	3.44	2.58	1.89	3.09	1.74	1.82
District of Columbia	1.18	2.39	0.14	1.18	1.82	0.22

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 16
Owner-Occupied Prime Loan Statistics
Baltimore-Towson MSA

Geographic Area	September 2015			September 2016		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Anne Arundel County	1.43	1.39	1.11	1.22	0.87	0.97
Baltimore City	3.23	2.97	2.65	2.92	1.95	2.61
Baltimore County	2.24	1.96	1.53	2.11	1.23	1.42
Carroll County	1.36	1.23	1.19	1.00	0.76	1.05
Harford County	1.78	1.61	1.33	1.60	1.08	1.22
Howard County	1.04	0.90	0.60	0.92	0.63	0.47
Queen Anne's County	1.43	1.64	1.72	1.48	1.03	1.25

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 17
Owner-Occupied Subprime Loan Statistics
Washington, DC MSA

Geographic Area	September 2015			September 2016		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Calvert County	5.96	2.13	1.70	2.58	1.61	0.97
Charles County	6.46	2.95	1.29	4.65	1.12	1.12
Frederick County	2.66	2.05	1.43	0.64	0.90	0.77
Montgomery County	2.81	1.55	0.92	1.26	0.69	0.20
Prince George's County	5.55	2.84	1.85	4.63	1.58	1.25
District of Columbia	3.70	6.57	0.06	2.25	3.15	0.47

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 18
Owner-Occupied Subprime Loan Statistics
Baltimore-Towson MSA

Geographic Area	September 2015			September 2016		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Anne Arundel County	3.08	3.17	1.31	1.99	0.72	0.54
Baltimore City	5.83	2.41	2.30	4.13	1.76	1.09
Baltimore County	5.21	2.63	1.26	3.48	1.33	0.82
Carroll County	3.50	2.33	1.46	2.44	0.56	0.75
Harford County	4.42	2.03	1.66	2.66	1.07	0.53
Howard County	2.67	2.04	1.10	1.12	0.32	0.40
Queen Anne's County	5.43	3.26	2.17	2.44	1.63	1.63

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 19
Owner-Occupied Interest Only Loan Statistics
Washington, DC MSA

Geographic Area	September 2015			September 2016		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Calvert County	6.01	3.79	3.56	4.56	3.22	2.68
Charles County	4.79	5.20	3.26	4.85	3.52	3.27
Frederick County	4.00	3.46	3.54	3.81	2.32	2.69
Montgomery County	2.96	2.58	2.01	2.52	1.85	1.35
Prince George's County	5.71	4.38	4.08	5.53	3.36	3.22
District of Columbia	1.88	5.74	0.32	1.94	4.52	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 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 20
Owner-Occupied Interest Only Loan Statistics
Baltimore-Towson MSA

Geographic Area	September 2015			September 2016		
	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Anne Arundel County	2.80	3.05	3.54	2.87	1.98	2.36
Baltimore City	4.05	3.67	3.86	3.54	2.74	2.51
Baltimore County	4.01	4.67	3.39	3.97	2.90	3.26
Carroll County	3.61	6.73	4.33	3.74	3.45	4.31
Harford County	6.19	4.83	4.08	3.96	3.78	1.80
Howard County	3.79	3.08	3.08	3.11	1.99	1.64
Queen Anne's County	4.20	2.52	3.78	3.92	3.43	1.47

Notes: FHA and VA as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

MSA Definitions

1. **Baltimore-Towson, MD MSA** – Anne Arundel County, MD; Baltimore County, MD; Carroll County, MD; Harford County, MD; Howard County, MD; Queen Anne’s County, MD; Baltimore city, MD
2. **Bethesda, MD MSA**- Frederick County, MD; Montgomery County, MD
3. **Cambridge, MD MSA** – Dorchester County, MD
4. **Cumberland, MD MSA** – Allegany County, MD; Mineral County, WV
5. **Easton, MD** – Talbot County, MD
6. **Lexington Park, MD** – St. Mary’s County, MD
7. **Ocean Pines, MD** – Worcester County, MD
8. **Philadelphia-Wilmington MSA** – Burlington County, NJ; Camden County, NJ; Gloucester County, NJ; Bucks County, PA; Chester County, PA; Delaware County, PA; Montgomery County, PA; Philadelphia County, PA; New Castle County, DE; Cecil County, MD; Salem County, NJ
9. **Salisbury, MD** – Somerset County, MD; Wicomico County, MD
10. **Hagerstown-Martinsburg, MD MSA** - Martinsburg, WV; Washington County, MD; Berkeley County, WV; Morgan County, WV
11. **Washington, DC MSA** - District of Columbia, DC; Calvert County, MD; Charles County, MD; Frederick County, MD; Montgomery 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

The Washington, DC metropolitan division includes all of the above localities except Frederick County and Montgomery County in Maryland.

Source: Office of Management and Budget, 2008

Maryland 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) McDash Analytics Mortgage Data

McDash Analytics recently made a large enhancement to their mortgage performance data with the addition of several, primarily non-bank, mortgage servicers covering an additional 3.5 million loans. Performance numbers for the added servicers date back to January 2010. Historical rates may have changed in this version of the Mortgage Performance Summaries from previous versions.