

# **OCC Mortgage Metrics Report**

Disclosure of National Bank Mortgage Loan Data

Fourth Quarter 2015

Office of the Comptroller of the Currency Washington, D.C.

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# **Contents**

| About Mortgage Metrics  | 3  |
|---|----|
| Executive Summary   | 4  |
| Figure 1. Total Serviced Mortgage Portfolio—Outstanding Principal in \$ Billions      | 5  |
| Figure 2. Total Serviced Mortgage Portfolio—Number of Loans in Thousands              | 5  |
| Figure 3. Composition—Loans in Thousands by Borrower Risk Category                    | 6  |
| Figure 4. Composition—Percentage of Mortgages by Borrower Risk Category               | 6  |
| Figure 5. Number of Loans in Delinquency and Foreclosures in Process                  | 7  |
| Figure 6. Percentage of Loans Current and Performing and in Delinquency               | 7  |
| Figure 7. Newly Initiated Foreclosures—Loans in Thousands                             | 8  |
| Figure 8. Completed Foreclosures and Other Home Forfeiture Actions—Loans in Thousands | 8  |
| Table 1. Number of Mortgage Modification Actions                                      | 9  |
| Table 2. Number of Modification Actions in Combination Actions                        | 10 |
| Table 3. Changes in Monthly Principal and Interest Payments by State                  | 11 |
| Table 4. Number of Re-Defaults for Loans Modified Six Months Previously               | 12 |
| Appendix A—Definitions and Method   | 13 |

# **About Mortgage Metrics**

The Office of the Comptroller of the Currency (OCC) collects data on the volume of mortgage modifications completed on first-lien residential mortgage loans serviced by eight national banks with large mortgage-servicing portfolios. The *OCC Mortgage Metrics Report* is published quarterly to promote broader understanding of mortgage portfolio performance in the federal banking system, to support supervision of regulated institutions, and to fulfill section 104 of the Helping Families Save Their Homes Act of 2009 (codified at 12 U.S.C. § 1715z-25).

- This report presents performance data for the fourth quarter of 2015.
- The data in this report reflect a large portion of first-lien residential mortgages in the country, but the characteristics of the loans included here may differ from the overall population. The loans included are not a statistically representative, random sample.
- The loans include those owned by the reporting banks, as well as loans that the banks service for others as a fee-based business. At quarter's end, more than 90 percent of these loans were serviced for third parties.

This report uses reporting elements standard in the residential mortgage industry. Please see "Appendix A—Definitions and Method" for defined terms and method.

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<sup>&</sup>lt;sup>1</sup> The eight national banks are Bank of America, JPMorgan Chase, CIT Bank (formerly OneWest), Citibank, HSBC, PNC, U.S. Bank, and Wells Fargo.

#### **Executive Summary**

#### Overall Mortgage Portfolio and Performance

- As of December 31, 2015, the reporting banks serviced approximately 21.5 million first-lien mortgage loans with \$3.7 trillion in unpaid principal balances (see figures 1 and 2). This \$3.7 trillion was 41 percent of all first-lien residential mortgage debt outstanding in the United States.
- The overall performance of mortgages in this report remained relatively unchanged from the previous quarter but improved from a year earlier. The percentage of mortgages that were current and performing at the end of the fourth quarter of 2015 was 94.1 percent, compared with 93.2 percent a year earlier (see figure 6).
- Servicers initiate foreclosure actions at defined stages of loan delinquency. Foreclosure actions progress to sale of the property only if servicers and borrowers cannot arrange a permanent loss mitigation action, modification, home sale, or alternate workout solution. Servicers initiated 63,387 new foreclosures in the fourth quarter of 2015, a decrease of 1.2 percent from the previous quarter and 15.9 percent from a year earlier (see figure 7). Home forfeiture actions during the quarter—completed foreclosure sales, short sales, and deed-in-lieu-of-foreclosure actions—decreased 23.4 percent from a year earlier, to 38,112 (see figure 8).

#### Number and Type of Modifications Completed and Impact on Payment Amount

Servicers completed 35,118 modifications during the fourth quarter of 2015.

- Of these 35,118 modifications, 92 percent were "combination modifications"— modifications that included multiple actions affecting affordability and sustainability of the loan, such as an interest rate reduction and a term extension. An additional 2,638 loan modifications received only a single action (see table 1).
- Among the 32,302 combination modifications completed during the quarter, 93 percent included capitalization of delinquent interest and fees, 86 percent included a term extension, 81 percent included an interest rate reduction or freeze, 9 percent had principal reduced, and 11 percent had principal deferred (see table 2).
- Among the 35,118 modifications completed during the quarter, 30,438, or 87 percent, reduced the loan's pre-modification monthly payment (see table 3).

#### Modified Loan Performance

The second quarter of 2015 is the first quarter for which all loans modified during the quarter could have aged at least six months by December 31, 2015. Among modifications that were completed during the second quarter of 2015, servicers reported that 8,151 were 60 or more days past due or in the process of foreclosure at the end of the month that they became six months old (see table 4).

Figure 1. Total Serviced Mortgage Portfolio—Outstanding Principal in \$ Billions

Figure 1 reports the outstanding principal balance of reported loans and shows the declining amount of unpaid balance since the fourth quarter of 2013 through the end of 2015.

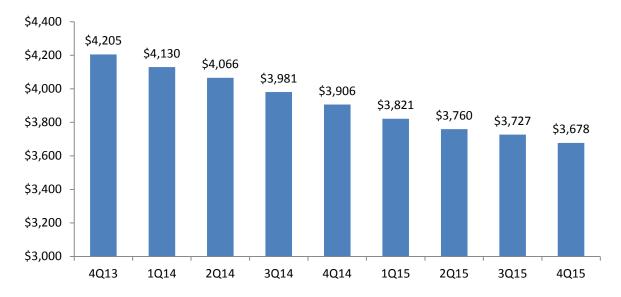


Figure 2. Total Serviced Mortgage Portfolio—Number of Loans in Thousands

Figure 2 reports the aggregate number of the first-lien residential mortgages serviced by the eight reporting banks and illustrates the decline in reporting banks' servicing portfolio since the fourth quarter of 2013 through the end of 2015.

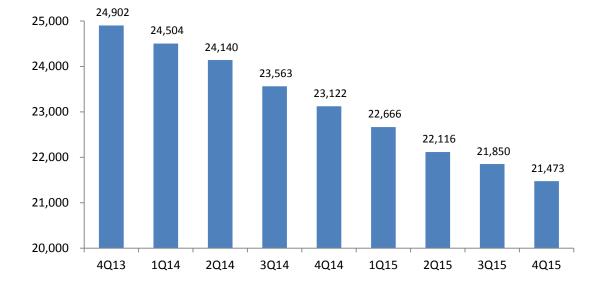


Figure 3. Composition—Loans in Thousands by Borrower Risk Category

Figure 3 shows the number of loans in each risk category.

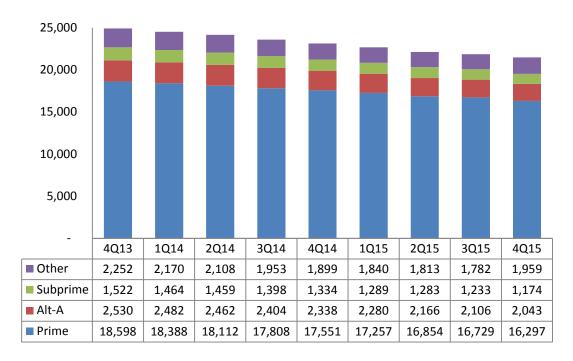
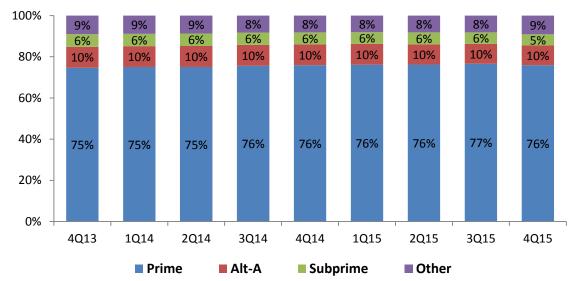


Figure 4. Composition—Percentage of Mortgages by Borrower Risk Category

Figure 4 reports the percentage of loans in each risk category, which shows the composition has remained relatively stable over time.



# Figure 5. Number of Loans in Delinquency and Foreclosures in Process

Figure 5 provides the quarterly number of loans in each category of delinquency from the end of 2013 through the end of 2015. Data show delinquencies have declined gradually during that period.

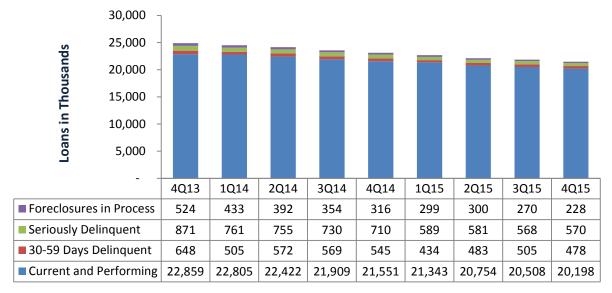


Figure 6. Percentage of Loans Current and Performing and in Delinquency

Figure 6 provides the quarterly percentage of mortgages in each category of delinquency from the end of 2013 through the end of 2015. Data show the composition of delinquencies has been relatively stable over that period.

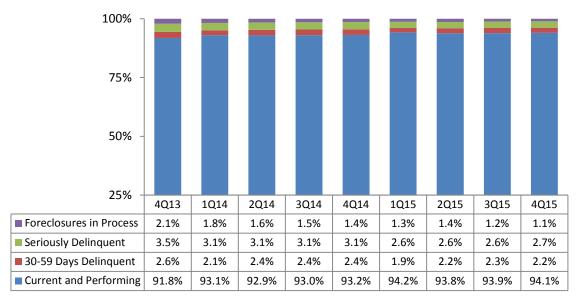


Figure 7. Newly Initiated Foreclosures—Loans in Thousands

Figure 7 reports the number of new foreclosure actions initiated quarterly since the end of 2013.

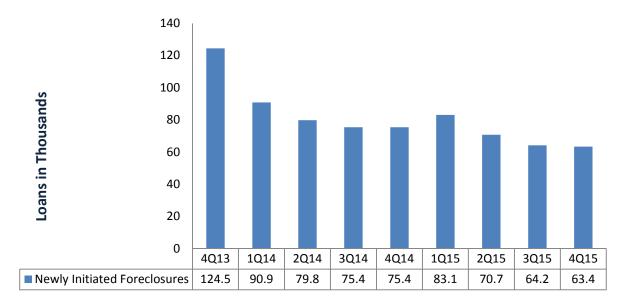
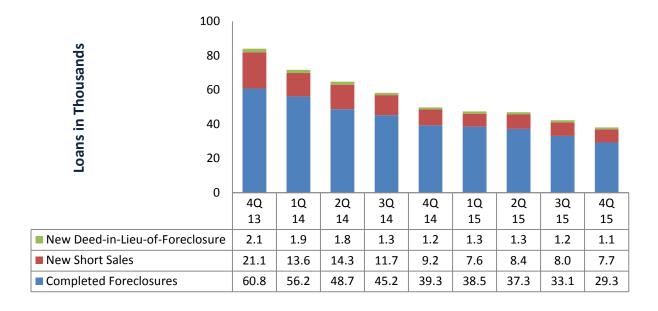


Figure 8. Completed Foreclosures and Other Home Forfeiture Actions—Loans in Thousands

Figure 8 shows the number of foreclosure and other home forfeiture actions completed quarterly since the end of 2013.



|                      | Tab            | Implen                         |                   | lortgage N<br>he Fourth C |                       | on Actions<br>015 |                 |                        |
|----------------------|----------------|--------------------------------|-------------------|---------------------------|-----------------------|-------------------|-----------------|------------------------|
| States               | Capitalization | Rate<br>Reduction<br>or Freeze | Term<br>Extension | Principal<br>Reductions   | Principal<br>Deferral | Combination       | Not<br>Reported | Total<br>Modifications |
| Total - All States   | 1,076          | 83                             | 1,334             | 9                         | 136                   | 32,302            | 178             | 35,118                 |
| Alabama              | 25             | 1                              | 15                | 0                         | 5                     | 470               | 2               | 518                    |
| Alaska               | 2              | 0                              | 6                 | 0                         | 1                     | 27                | 0               | 36                     |
| Arizona              | 22             | 0                              | 28                | 0                         | 8                     | 528               | 1               | 587                    |
| Arkansas             | 18             | 1                              | 9                 | 0                         | 0                     | 267               | 0               | 295                    |
| California           | 166            | 9                              | 98                | 2                         | 11                    | 2,757             | 15              | 3,058                  |
| Colorado             | 8              | 2                              | 20                | 0                         | 3                     | 319               | 1               | 353                    |
| Connecticut          | 11             | 3                              | 28                | 0                         | 1                     | 464               | 5               | 512                    |
| Delaware             | 8              | 1                              | 11                | 0                         | 0                     | 178               | 0               | 198                    |
| District of Columbia | 2              | 1                              | 2                 | 0                         | 0                     | 61                | 2               | 68                     |
| Florida              | 81             | 13                             | 53                | 3                         | 12                    | 2,700             | 19              | 2,881                  |
| Georgia              | 85             | 3                              | 108               | 1                         | 5                     | 1,518             | 21              | 1,741                  |
| Hawaii               | 5              | 0                              | 1                 | 0                         | 0                     | 72                | 0               | 78                     |
| Idaho                | 5              | 0                              | 6                 | 0                         | 2                     | 111               | 0               | 124                    |
| Illinois             | 25             | 2                              | 79                | 1                         | 5                     | 1,807             | 8               | 1,927                  |
| Indiana              | 14             | 1                              | 19                | 0                         | 4                     | 691               | 2               | 731                    |
| lowa                 | 6              | 1                              | 9                 | 0                         | 0                     | 217               | 0               | 233                    |
| Kansas               | 6              | 1                              | 12                | 0                         | 0                     | 209               | 0               | 228                    |
| Kentucky             | 7              | 0                              | 9                 | 0                         | 1                     | 299               | 0               | 316                    |
| Louisiana            | 14             | 0                              | 14                | 0                         | 1                     | 493               | 4               | 526                    |
| Maine                | 6              | 0                              | 4                 | 0                         | 0                     | 121               | 0               | 131                    |
| Maryland             | 41             | 3                              | 66                | 0                         | 10                    | 1,064             | 2               | 1,186                  |
| Massachusetts        | 31             | 1                              | 24                | 0                         | 2                     | 619               | 4               | 681                    |
| Michigan             | 27             | 2                              | 22                | 0                         | 1                     | 732               | 4               | 788                    |
| Minnesota            | 13             | 1                              | 22                | 0                         | 4                     | 514               | 4               | 558                    |
| Mississippi          | 8              | 0                              | 7                 | 0                         | 0                     | 225               | 1               | 241                    |
| Missouri             | 20             | 2                              | 18                | 0                         | 2                     | 611               | 5               | 658                    |
| Montana              | 1              | 0                              | 4                 | 0                         | 2                     | 64                | 0               | 71                     |
| Nebraska             | 1              | 0                              | 4                 | 0                         | 1                     | 117               | 0               | 123                    |
| Nevada               | 13             | 4                              | 14                | 1                         | 1                     | 299               | 1               | 333                    |
| New Hampshire        | 3              | 0                              | 6                 | 0                         | 0                     | 136               | 0               | 145                    |
| New Jersey           | 31             | 7                              | 71                | 0                         | 7                     | 1,630             | 10              | 1,756                  |
| New Mexico           | 4              | 0                              | 10                | 0                         | 0                     | 187               | 10              | 202                    |
| New York             | 49             | 2                              | 106               | 0                         | 6                     | 2,466             | 18              | 2,647                  |
| North Carolina       | 39             | 6                              | 36                | 0                         | 4                     | 1,133             | 1               | 1,219                  |
| North Dakota         | 1              | 0                              | 1                 | 0                         | 0                     | 14                | 0               | 16                     |
| Ohio                 | 21             | 0                              | 39                | 0                         | 2                     | 1,239             | 5               | 1,306                  |
| Oklahoma             | 7              | 0                              | 9                 | 0                         | 1                     | 281               | 0               | 298                    |
| Oregon               | 13             | 2                              | 4                 | 0                         | 2                     | 321               | 2               | 344                    |
| Pennsylvania         | 45             | 5                              | 55                | 0                         | 8                     | 1,349             | 2               | 1,464                  |
| Rhode Island         | 3              | 1                              | 4                 | 0                         | 0                     | 150               | 0               | 158                    |
| South Carolina       | 28             | 2                              | 13                | 0                         | 2                     | 606               | 4               | 655                    |
| South Dakota         | 0              | 0                              | 2                 | 0                         | 1                     | 35                | 0               | 38                     |
| Tennessee            | 24             | 0                              | 23                |                           | 6                     | 569               | 7               | 629                    |
| Texas                | 90             | 3                              | 129               | 0                         | 2                     | 2,360             | 10              | 2,594                  |
| Utah                 | 7              | 0                              | 11                |                           | 0                     | 2,360             | 10              | 2,594                  |
|                      | 1              |                                | 11                | 0                         |                       | 38                | 0               | 40                     |
| Vermont              | 19             | 0                              | 50                | 0                         | 0 4                   |                   |                 |                        |
| Virginia             |                | 0                              |                   | 0                         |                       | 828               | 8               | 909                    |
| Washington           | 10             | 3                              | 33                | 1                         | 3                     | 626               | 5               | 681                    |
| West Virginia        | 1              | 0                              | 4                 | 0                         | 2                     | 95                | 3               | 105                    |
| Wisconsin            | 6              | 0                              | 15                | 0                         | 2                     | 393               | 0               | 416                    |
| Wyoming              | 3              | 0                              | 0                 | 0                         | 2                     | 36                | 0               | 41                     |
| Other                | 0              | 0                              | 0                 | 0                         | 0                     | 43                | 0               | 43                     |

|                      | Table 2. Number of Modification Actions in Combination Actions  Implemented in the Fourth Quarter of 2015 |                                |                   |                        |                    |                                 |  |  |  |
|----------------------|---|--------------------------------|-------------------|------------------------|--------------------|---------------------------------|--|--|--|
| States               | Capitalization  | Rate<br>Reduction<br>or Freeze | Term<br>Extension | Principal<br>Reduction | Principal Deferral | Total<br>Combinat<br>Modificati |  |  |  |
| Total - All States   | 29,899  | 26,270                         | 27,641            | 2,824                  | 3,597              | 32,302                          |  |  |  |
| Alabama              | 442   | 408                            | 414               | 27                     | 37                 | 470                             |  |  |  |
| Alaska               | 26  | 18                             | 22                | 0                      | 0                  | 27                              |  |  |  |
| Arizona              | 501   | 429                            | 420               | 56                     | 62                 | 528                             |  |  |  |
| Arkansas             | 259   | 237                            | 216               | 13                     | 8                  | 267                             |  |  |  |
| California           | 2,595   | 2,155                          | 1,868             | 422                    | 572                | 2,757                           |  |  |  |
| Colorado             | 289   | 258                            | 286               | 9                      | 9                  | 319                             |  |  |  |
| Connecticut          | 420   | 364                            | 394               | 62                     | 58                 | 464                             |  |  |  |
| Delaware             | 168   | 141                            | 148               | 21                     | 13                 | 178                             |  |  |  |
| District of Columbia | 60  | 43                             | 54                | 7                      | 8                  | 61                              |  |  |  |
| Florida              | 2,527   | 2,237                          | 2,253             | 388                    | 478                | 2,700                           |  |  |  |
| Georgia              | 1,387   | 1,234                          | 1,319             | 133                    | 148                | 1,518                           |  |  |  |
| Hawaii               | 70  | 57                             | 46                | 4                      | 7                  | 72                              |  |  |  |
| Idaho                | 104   | 88                             | 98                | 2                      | 8                  | 111                             |  |  |  |
| Illinois             | 1,648   | 1,516                          | 1,623             | 161                    | 427                | 1,807                           |  |  |  |
| Indiana              | 649   | 580                            | 620               | 23                     | 32                 | 691                             |  |  |  |
| lowa                 | 205   | 163                            | 200               | 6                      | 12                 | 217                             |  |  |  |
| Kansas               | 202   | 164                            | 190               | 4                      | 9                  | 209                             |  |  |  |
| Kentucky             | 276   | 252                            | 260               | 15                     | 13                 | 299                             |  |  |  |
| Louisiana            | 462   | 422                            | 397               | 23                     | 27                 | 493                             |  |  |  |
| Maine                |   |                                |                   | -                      |                    |                                 |  |  |  |
|                      | 113   | 101                            | 100               | 3                      | 2                  | 121                             |  |  |  |
| Maryland             | 973   | 837                            | 922               | 126                    | 142                | 1,064                           |  |  |  |
| Massachusetts        | 563   | 463                            | 539               | 61                     | 57                 | 619                             |  |  |  |
| Michigan             | 689   | 622                            | 623               | 59                     | 65                 | 732                             |  |  |  |
| Minnesota            | 488   | 415                            | 451               | 30                     | 25                 | 514                             |  |  |  |
| Mississippi          | 214   | 192                            | 177               | 22                     | 12                 | 225                             |  |  |  |
| Missouri             | 575   | 519                            | 538               | 49                     | 43                 | 611                             |  |  |  |
| Montana              | 58  | 44                             | 55                | 1                      | 3                  | 64                              |  |  |  |
| Nebraska             | 113   | 100                            | 108               | 5                      | 7                  | 117                             |  |  |  |
| Nevada               | 267   | 260                            | 246               | 61                     | 48                 | 299                             |  |  |  |
| New Hampshire        | 131   | 110                            | 116               | 4                      | 8                  | 136                             |  |  |  |
| New Jersey           | 1,465   | 1,274                          | 1,458             | 176                    | 264                | 1,630                           |  |  |  |
| New Mexico           | 178   | 158                            | 169               | 13                     | 12                 | 187                             |  |  |  |
| New York             | 2,265   | 1,878                          | 2,236             | 193                    | 327                | 2,466                           |  |  |  |
| North Carolina       | 1,051   | 907                            | 972               | 80                     | 64                 | 1,133                           |  |  |  |
| North Dakota         | 13  | 12                             | 13                | 1                      | 1                  | 14                              |  |  |  |
| Ohio                 | 1,168   | 1,047                          | 1,132             | 59                     | 106                | 1,239                           |  |  |  |
| Oklahoma             | 257   | 245                            | 247               | 7                      | 3                  | 281                             |  |  |  |
| Oregon               | 305   | 248                            | 265               | 28                     | 26                 | 321                             |  |  |  |
| Pennsylvania         | 1,225   | 1,057                          | 1,191             | 91                     | 112                | 1,349                           |  |  |  |
| Rhode Island         | 136   | 124                            | 139               | 18                     | 16                 | 150                             |  |  |  |
| South Carolina       | 564   | 507                            | 503               | 53                     | 47                 | 606                             |  |  |  |
| South Dakota         | 31  | 28                             | 29                | 0                      | 0                  | 35                              |  |  |  |
| Tennessee            | 525   | 486                            | 480               | 40                     | 31                 | 569                             |  |  |  |
| Texas                | 2,115   | 2,042                          | 2,143             | 89                     | 53                 | 2,360                           |  |  |  |
| Utah                 | 184   | 176                            | 188               | 9                      | 11                 | 213                             |  |  |  |
| Vermont              | 38  | 32                             | 29                | 4                      | 5                  | 38                              |  |  |  |
| Virginia             | 777   | 650                            | 710               | 59                     | 73                 | 828                             |  |  |  |
| Washington           | 590   | 498                            | 546               | 61                     | 61                 | 626                             |  |  |  |
| West Virginia        | 89  | 79                             | 83                | 7                      | 2                  | 95                              |  |  |  |
| Wisconsin            | 374   | 320                            | 341               | 32                     | 40                 | 393                             |  |  |  |
| Wyoming              | 374   | 320                            | 28                | 32                     | 0                  | 393                             |  |  |  |
|                      |   |                                | /X                |                        |                    | .10                             |  |  |  |

| Та                   |                        | nges in Monthly                                       |                           |                               |           | State           |                        |
|----------------------|------------------------|---|---------------------------|-------------------------------|-----------|-----------------|------------------------|
| States               | Decreased<br>by 20% or | odifications Implem Decreased by 10% to Less Than 20% | Decreased by<br>Less Than | ourth Quarter of<br>Unchanged | Increased | Not<br>Reported | Total<br>Modifications |
| Total - All States   | More<br>18,013         | 7,372   | 10%<br>5,053              | 360                           | 4,206     | 114             | 35,118                 |
| Alabama              | 239                    | 110   | 94                        | 11                            | 63        | 1               | 518                    |
| Alaska               | 14                     | 6   | 9                         | 1                             | 6         | 0               | 36                     |
| Arizona              | 306                    | 132   | 91                        | 8                             | 50        | 0               | 587                    |
| Arkansas             | 111                    | 61  | 62                        | 1                             | 60        | 0               | 295                    |
| California           | 1,672                  | 674   | 375                       | 22                            | 297       | 18              | 3,058                  |
| Colorado             | 172                    | 94  | 57                        | 7                             | 297       | 1               | 353                    |
| Connecticut          | 280                    | 108   | 69                        | 2                             | 50        | 3               | 512                    |
| Delaware             | 101                    | 44  | 26                        | 1                             | 26        | 0               | 198                    |
|                      | _                      |   |                           | 1                             | _         | -               |                        |
| District of Columbia | 30                     | 19  | 5                         |                               | 13        | 0               | 68                     |
| Florida              | 1,544                  | 519   | 334                       | 26                            | 444       | 14              | 2,881                  |
| Georgia              | 913                    | 336   | 236                       | 29                            | 216       | 11              | 1,741                  |
| Hawaii               | 31                     | 17  | 11                        | 1                             | 16        | 2               | 78                     |
| Idaho                | 49                     | 34  | 18                        | 3                             | 19        | 1               | 124                    |
| Illinois             | 1,133                  | 348   | 255                       | 13                            | 177       | 1               | 1,927                  |
| Indiana              | 350                    | 154   | 117                       | 6                             | 104       | 0               | 731                    |
| lowa                 | 109                    | 60  | 40                        | 1                             | 23        | 0               | 233                    |
| Kansas               | 107                    | 48  | 49                        | 2                             | 22        | 0               | 228                    |
| Kentucky             | 160                    | 63  | 41                        | 4                             | 48        | 0               | 316                    |
| Louisiana            | 226                    | 108   | 91                        | 4                             | 94        | 3               | 526                    |
| Maine                | 47                     | 35  | 20                        | 0                             | 29        | 0               | 131                    |
| Maryland             | 563                    | 275   | 186                       | 12                            | 146       | 4               | 1,186                  |
| Massachusetts        | 348                    | 146   | 88                        | 9                             | 88        | 2               | 681                    |
| Michigan             | 435                    | 155   | 115                       | 4                             | 79        | 0               | 788                    |
| Minnesota            | 261                    | 135   | 87                        | 6                             | 69        | 0               | 558                    |
| Mississippi          | 111                    | 51  | 38                        | 3                             | 36        | 2               | 241                    |
| Missouri             | 325                    | 158   | 96                        | 9                             | 69        | 1               | 658                    |
| Montana              | 25                     | 18  | 14                        | 2                             | 12        | 0               | 71                     |
| Nebraska             | 58                     | 25  | 30                        | 0                             | 10        | 0               | 123                    |
| Nevada               | 193                    | 54  | 50                        | 2                             | 34        | 0               | 333                    |
| New Hampshire        | 73                     | 29  | 17                        | 1                             | 24        | 1               | 145                    |
| New Jersey           | 958                    | 333   | 228                       | 19                            | 212       | 6               | 1,756                  |
| New Mexico           | 96                     | 45  | 39                        | 0                             | 22        | 0               | 202                    |
| New York             | 1,387                  | 562   | 330                       | 28                            | 322       | 18              | 2,647                  |
| North Carolina       | 583                    | 243   | 202                       | 18                            | 173       | 0               | 1,219                  |
| North Dakota         | 7                      | 5   | 3                         | 0                             | 1         | 0               | 16                     |
| Ohio                 | 679                    | 274   | 199                       | 12                            | 139       | 3               | 1,306                  |
| Oklahoma             | 137                    | 62  | 43                        | 3                             | 53        | 0               | 298                    |
| Oregon               | 168                    | 73  | 49                        | 1                             | 52        | 1               | 344                    |
| Pennsylvania         | 758                    | 310   | 212                       | 16                            | 163       | 5               | 1,464                  |
| Rhode Island         | 87                     | 33  | 19                        | 2                             | 17        | 0               | 1,464                  |
|                      |                        |   |                           | 11                            |           |                 |                        |
| South Carolina       | 304                    | 138   | 90                        |                               | 111       | 1               | 655                    |
| South Dakota         | 12                     | 11  | 11                        | 2                             | 2         | 0               | 38                     |
| Tennessee            | 314                    | 128   | 109                       | 14                            | 64        | 0               | 629                    |
| Texas                | 1,359                  | 552   | 403                       | 19                            | 255       | 6               | 2,594                  |
| Utah                 | 99                     | 55  | 50                        | 2                             | 25        | 1               | 232                    |
| Vermont              | 16                     | 15  | 3                         | 0                             | 6         | 0               | 40                     |
| Virginia             | 425                    | 204   | 171                       | 12                            | 95        | 2               | 909                    |
| Washington           | 319                    | 190   | 88                        | 7                             | 74        | 3               | 681                    |
| West Virginia        | 59                     | 23  | 11                        | 1                             | 8         | 3               | 105                    |
| Wisconsin            | 209                    | 88  | 63                        | 2                             | 54        | 0               | 416                    |
| Wyoming              | 14                     | 8   | 7                         | 0                             | 12        | 0               | 41                     |
| Other                | 37                     | 4   | 2                         | 0                             | 0         | 0               | 43                     |

| Table 4. Number of Re-Defaults for Loans Modified Six Months Previously  Modified Loans 60 or More Days Delinquent After Six Months by Changes in Principal and Interest Payments |                                |   |                               |           |           |                 |                      |  |
|---|--------------------------------|---|-------------------------------|-----------|-----------|-----------------|----------------------|--|
| States  | Decreased<br>by 20% or<br>More | Decreased by<br>10% to Less<br>Than 20% | Decreased by<br>Less Than 10% | Unchanged | Increased | Not<br>Reported | Total<br>Modificatio |  |
| Total - All States  | 3,074                          | 1,561                                   | 1,436                         | 633       | 1,429     | 18              | 8,151                |  |
| Alabama   | 66                             | 26                                      | 32                            | 22        | 26        | 0               | 172                  |  |
| Alaska  | 2                              | 2                                       | 2                             | 0         | 1         | 0               | 7                    |  |
| Arizona   | 47                             | 32                                      | 28                            | 14        | 17        | 0               | 138                  |  |
| Arkansas  | 23                             | 11                                      | 14                            | 5         | 27        | 0               | 80                   |  |
| California  | 169                            | 91                                      | 59                            | 27        | 70        | 2               | 418                  |  |
| Colorado  | 32                             | 17                                      | 21                            | 8         | 13        | 0               | 91                   |  |
| Connecticut   | 48                             | 23                                      | 17                            | 1         | 16        | 0               | 105                  |  |
| Delaware  | 18                             | 12                                      | 7                             | 5         | 6         | 0               | 48                   |  |
| District of Columbia  | 2                              | 6                                       | 4                             | 2         | 1         | 0               | 15                   |  |
| Florida   | 226                            | 88                                      | 85                            | 49        | 95        | 4               | 547                  |  |
| Georgia   | 183                            | 62                                      | 82                            | 42        | 67        | 1               | 437                  |  |
| Hawaii  | 11                             | 1                                       | 5                             | 4         | 4         | 0               | 25                   |  |
| Idaho   | 9                              | 8                                       | 3                             | 3         | 5         | 0               | 28                   |  |
| Illinois  | 170                            | 82                                      | 64                            | 18        | 75        | 1               | 410                  |  |
| Indiana   | 73                             | 51                                      | 33                            | 7         | 33        | 0               | 197                  |  |
| Iowa  | 29                             | 12                                      | 13                            | 2         | 14        | 0               | 70                   |  |
| Kansas  | 25                             | 9                                       | 11                            | 6         | 10        | 0               | 61                   |  |
| Kentucky  | 32                             | 17                                      | 13                            | 15        | 23        | 0               | 100                  |  |
| Louisiana   | 38                             | 23                                      | 36                            | 27        | 51        | 0               | 175                  |  |
| Maine   | 11                             | 5                                       | 6                             | 3         | 11        | 0               | 36                   |  |
| Maryland  | 100                            | 48                                      | 65                            | 33        | 46        | 2               | 294                  |  |
| Massachusetts   | 48                             | 35                                      | 28                            | 5         | 20        | 1               | 137                  |  |
| Michigan  | 86                             | 37                                      | 28                            | 12        | 38        | 0               | 201                  |  |
| Minnesota   | 30                             | 31                                      | 21                            | 4         | 18        | 0               | 104                  |  |
| Mississippi   | 33                             | 13                                      | 17                            | 8         | 21        | 0               | 92                   |  |
| Missouri  | 60                             | 24                                      | 25                            | 11        | 28        | 0               | 148                  |  |
| Montana   | 8                              | 5                                       | 2                             | 2         | 2         | 1               | 20                   |  |
| Nebraska  | 15                             | 12                                      | 8                             | 2         | 6         | 0               | 43                   |  |
| Nevada  | 26                             | 13                                      | 12                            | 9         | 7         | 0               | 67                   |  |
| New Hampshire   | 10                             | 1                                       | 2                             | 3         | 4         | 0               | 20                   |  |
| New Jersey  | 173                            | 73                                      | 71                            | 15        | 55        | 2               | 389                  |  |
| New Mexico  | 173                            | 12                                      | 13                            | 6         | 9         | 0               | 58                   |  |
| New York  | -                              | 95                                      | -                             |           | _         | -               |                      |  |
|   | 184                            |   | 71                            | 14        | 84        | 0               | 448                  |  |
| North Carolina  | 139                            | 70                                      | 57                            | 29        | 70        | 0               | 365                  |  |
| North Dakota  | 1                              | 1                                       | 0                             | 0         | 1         | 0               | 3                    |  |
| Ohio  | 106                            | 79                                      | 68                            | 18        | 55        | 0               | 326                  |  |
| Oklahoma  | 28                             | 12                                      | 17                            | 14        | 22        | 0               | 93                   |  |
| Oregon  | 14                             | 15                                      | 7                             | 4         | 13        | 0               | 53                   |  |
| Pennsylvania  | 172                            | 78                                      | 63                            | 19        | 56        | 1               | 389                  |  |
| Rhode Island  | 15                             | 4                                       | 8                             | 1         | 6         | 1               | 35                   |  |
| South Carolina  | 69                             | 25                                      | 26                            | 22        | 48        | 0               | 190                  |  |
| South Dakota  | 1                              | 3                                       | 1                             | 3         | 4         | 0               | 12                   |  |
| Tennessee   | 56                             | 33                                      | 34                            | 10        | 30        | 0               | 163                  |  |
| Texas   | 260                            | 134                                     | 126                           | 66        | 119       | 1               | 706                  |  |
| Utah  | 32                             | 12                                      | 9                             | 12        | 8         | 0               | 73                   |  |
| Vermont   | 2                              | 4                                       | 3                             | 2         | 1         | 0               | 12                   |  |
| Virginia  | 90                             | 53                                      | 53                            | 27        | 27        | 1               | 251                  |  |
| Washington  | 33                             | 31                                      | 33                            | 13        | 33        | 0               | 143                  |  |
| West Virginia   | 16                             | 5                                       | 8                             | 1         | 6         | 0               | 36                   |  |
| Wisconsin   | 29                             | 23                                      | 23                            | 8         | 25        | 0               | 108                  |  |
| Wyoming   | 1                              | 0                                       | 2                             | 0         | 2         | 0               | 5                    |  |
| Other   | 5                              | 2                                       | 0                             | 0         | 0         | 0               | 7                    |  |

# Appendix A—Definitions and Method

The OCC Mortgage Metrics Report relies on reporting elements and conventions standard in the residential mortgage industry.

- Alt-A—Mortgages whose credit scores at the time of origination range from 620-659.
- Capitalization—Actions that increase the unpaid principal balance of the loan by the amount of any delinquent payments and fees.
- Combination modifications—Modifications that include more than one type of modification action. Most modifications generally require changes to more than one term of a loan to bring a loan current and reduce monthly payments to an amount that is affordable and sustainable.
- **Foreclosures in process**—Mortgages for which servicers have begun formal foreclosure proceedings but have not yet completed the foreclosure process. The foreclosure process varies by state. Many foreclosures in process never result in the loss of borrowers' homes because servicers simultaneously pursue other loss mitigation actions, and borrowers may return their mortgages to current and performing status.
- **Interest reductions and freezes**—Actions that reduce or freeze the contractual interest rate of the loan that was in effect prior to the modification action.
- **Loan modifications**—Actions that contractually change the terms of mortgages with respect to interest rates, maturity, principal, or other terms of the loan.
- Other—Mortgages in the portfolio that do not reflect the borrowers' credit scores at origination.
- **Prime**—Mortgages whose credit scores at the time of origination are 660 and above.
- **Principal reduction modifications**—Modifications that permanently reduce the unpaid principal owed on a mortgage.
- **Principal deferral modifications**—Modifications that remove a portion of the unpaid principal from the amount used to calculate monthly principal and interest payments for a set period. The deferred amount becomes due at the end of the loan term.
- **Re-default**—For purposes of this report, a loan is defined as in re-default if it was 60 or more days past due as of the end of the month at which the modification was six months old. For example, a loan that was modified as of November 1, 2014, would be defined as in redefault if it was 60 or more days past due or 30 or more days past due and in the process of foreclosure as of its May 31, 2015 reporting date.
- **Seriously delinquent loans**—Mortgages that are 60 or more days past due, and all mortgages held by bankrupt borrowers whose payments are 30 or more days past due.
- **Subprime**—Mortgages whose credit scores at the time of origination are below 620.
- **Term extensions**—Actions that delay the final maturity date of the loan that was in effect prior to the modification action.

Loan delinquencies are reported using the Mortgage Bankers Association convention that a loan is past due when a scheduled payment has not been made by the due date of the following scheduled payment. The statistics are based on the number of loans, unless stated otherwise.

Percentages are rounded to one decimal place unless the result is less than 0.1 percent, which is rounded to two decimal places. The report uses whole numbers when approximating. Values in tables may not total 100 percent because of rounding.

Results are not seasonally adjusted.