| UPB in millions | Delinquency information as of November 30, 2015MBS Pass-Through Rate |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than 4.5\% |  |  | 4.5\% to less than 5.0\% |  |  | 5.0\% to less than 5.5\% |  |  | 5.5\% to less than 6.0\% |  |  | 6.0\% to less than 6.5\% |  |  | 6.5\% to less than 7.0\% |  |  | 7.0\% or greater |  |  | Total ${ }^{*}$ |  |  |
| MBS Product \& Year of Issuance | UPB | UPB \% | $\begin{aligned} & \text { Loan } \\ & \text { Count } \end{aligned}$ | UPB | UPB \% | Loan Count | UPB | UPB \% | Loan Count | UPB | UPB \% | Loan Count | UPB | UPB \% | $\begin{aligned} & \text { Loan } \\ & \text { Count } \end{aligned}$ | UPB | UPB \% | $\begin{aligned} & \text { Loan } \\ & \text { Count } \end{aligned}$ | UPB | UPB \% | $\begin{aligned} & \hline \text { Loan } \\ & \text { Count } \end{aligned}$ | UPB | UPB \% | $\begin{aligned} & \text { Loan } \\ & \text { Count } \end{aligned}$ |
| Conventional Fixed Rate 40 Year (CZ-prefix) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| - 2010 | - | - | - |  |  | - | \$0.3 | 1.91\% |  |  |  | - |  |  | - | - | - | - | - | - | - | \$0.3 | 0.67\% |  |
| 2009 | - | - | - | \$0.5 | 4.23\% |  |  |  | - | \$1.1 | 2.83\% |  | \$0.7 | 1.62\% | 4 |  | - | - |  | - | - | \$2.4 | 1.39\% | 10 |
| 2008 | - | - | - | - | - | - | \$0.2 | 0.49\% |  |  | 0.11\% |  |  |  | - |  |  | - |  |  |  | \$0.3 | 0.14\% |  |
| 2007 | - | - | - | - | - | - | \$0.4 | 2.11\% | 2 | \$1.3 | 1.10\% | 7 | \$2.8 | 1.31\% | 12 | \$0.8 | 1.18\% | 7 | \$0.3 | 3.07\% | 2 | \$5.8 | 1.31\% | 30 |
| 30 Year (CL-prefix) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2015 | \$24.1 | 0.01\% | 124 | \$1.6 | 0.04\% | 11 |  |  | - |  |  | - |  |  | - |  |  | - |  |  | - | \$25.7 | 0.01\% | 135 |
| 2006 and Earlier |  | 0.18\% |  | \$5.4 | 0.12\% | 45 | \$56.9 | 0.18\% | 485 | \$107.0 | 0.26\% | 984 | \$85.1 | 0.37\% | 847 | \$38.4 | 0.39\% | 484 | \$23.0 | 0.41\% | 430 | \$316.1 | 0.27\% | ,278 |
| 2014 | \$88.9 | 0.05\% | 463 | \$35.2 | 0.16\% | 218 | \$4.9 | 0.21\% | 36 | \$0.1 | 0.12\% | 1 | \$0.2 | 0.16\% |  |  |  | - | \$0.1 | 0.13\% | 2 | \$129.3 | 0.06\% | 723 |
| 2013 | \$141.7 | 0.04\% | 829 | \$18.1 | 0.13\% | 118 | \$2.0 | 0.16\% | 15 |  |  | - | \$0.1 | 0.71\% |  | - | - | - |  |  | - | \$161.7 | 0.04\% | 63 |
| 2012 | \$107.0 | 0.03\% | 617 | \$5.8 | 0.10\% | 44 | \$1.3 | 0.18\% | 11 | \$0.5 | 0.36\% | 4 | \$0.1 | 0.13\% | 1 | \$0.2 | 0.26\% | 3 | \$0.3 | 0.96\% | 4 | \$115.2 | 0.03\% | 684 |
| 2011 | \$25.1 | 0.03\% | 146 | \$38.7 | 0.09\% | 221 | \$20.0 | 0.15\% | 126 | \$1.2 | 0.15\% | 15 |  |  | - | \$0.3 | 0.33\% | 2 | \$0.5 | 0.72\% | 6 | \$85.7 | 0.07\% | 516 |
| 2010 | \$20.4 | 0.04\% | 111 | \$36.7 | 0.09\% | 215 | \$37.1 | 0.17\% | 215 | \$4.2 | 0.20\% | 29 | \$0.3 | 0.21\% |  | \$0.6 | 1.30\% |  |  |  | - | \$99.2 | 0.09\% | 578 |
| 2009 | \$13.3 | 0.05\% | 71 | \$50.1 | 0.09\% | 289 | \$34.0 | 0.18\% | 226 | \$12.6 | 0.20\% | 115 | \$10.5 | 0.34\% | 109 | \$4.8 | 0.37\% | 65 | \$3.3 | 0.57\% | 47 | \$128.7 | 0.12\% | 922 |
| 2008 |  |  | - | \$2.8 | 0.26\% | 18 | \$13.3 | 0.23\% |  |  | 0.31\% | 210 |  | 0.47\% | 214 | \$12.6 | 0.67\% | 119 |  | 1.13\% | 81 | \$96.2 |  |  |
| 2007 | \$0.5 | 0.59\% | 2 | - | - | - | \$4.2 | 0.25\% | 27 | \$28.1 | 0.34\% | 191 | \$51.5 | 0.48\% | 404 | \$25.1 | 0.74\% | 236 | \$14.3 | 1.09\% | 148 | \$123.6 | 0.49\% | 1,008 |
| 20 Year (CT-prefix) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2015 | \$1.1 | 0.01\% | 10 | - | - | - |  | - | - |  |  | - | - |  | - |  | - | - |  |  | - | $\$ 1.1$ | 0.01\% | 10 |
| 2006 and Earlier |  |  | - | \$0.5 | 0.10\% |  | \$2.8 | 0.13\% | 37 | \$2.6 | 0.15\% | 43 | \$1.0 | 0.15\% | 21 | \$0.5 | 0.21\% | 16 | \$0.2 | 0.26\% | 8 | \$7.4 | 0.14\% | 130 |
| 2014 | \$4.1 | 0.03\% | 30 |  | 0.15\% |  |  | - | - |  |  | - | - |  | - | - |  | - | - |  | - | \$4.3 | 0.03\% |  |
| 2013 | \$6.7 | 0.02\% | 55 | \$0.1 | 0.10\% | 1 |  | - | - |  | - | - | - | - | - | - | - | - | - | - | - | \$6.7 | 0.02\% | 56 |
| 2012 | \$5.2 | 0.02\% | 36 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | \$5.2 | 0.02\% | 36 |
| 2011 | \$1.3 | 0.01\% | 13 | \$1.7 | 0.07\% | 13 | \$0.4 | 0.19\% |  |  | - | - | - | - | - |  | - |  | - | - | - | \$3.4 | 0.02\% |  |
| 2010 | \$1.1 | 0.02\% | 9 | \$1.7 | 0.06\% | 20 | \$1.3 | 0.33\% | 6 | - |  | - | - | - | - | - | - | - | - | - | - | \$4.2 | 0.05\% | 35 |
| 2009 | \$0.2 | 0.02\% | 2 | \$1.7 | 0.08\% | 15 | \$0.3 | 0.06\% | 4 | \$0.0 | 0.05\% |  | - |  | - |  |  | - |  |  | - | \$2.2 | 0.06\% |  |
| 2008 | - | - | - | \$0.2 | 1.00\% | 1 | \$0.4 | 0.14\% |  | \$0.7 | 0.24\% | 6 | \$0.2 | 0.21\% | 5 | \$0.3 | 1.53\% | 4 | - | - | - | \$1.9 | 0.26\% | 21 |
| 2007 | - | - | - | - | - | - | - | - | - | \$0.4 | 0.13\% | 3 | \$0.6 | 0.18\% | 10 | \$0.2 | 0.40\% |  | - | - | - | \$1.2 | 0.17\% |  |
| 15 \& 10 Year (CI \& CN-prefixes) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2015 | \$2.3 | 0.00\% | 18 | - | - | - | - | - | - | - |  | - | - |  | - | - |  | - | - |  | - | \$2.3 | 0.00\% | 18 |
| 2006 and Earlier | \$0.4 | 0.03\% | 15 | \$2.4 | 0.04\% | 88 | \$3.4 | 0.06\% | 119 | \$2.1 | 0.09\% | 73 | \$1.0 | 0.11\% | 43 | \$0.1 | 0.11\% | 7 | \$0.0 | 0.16\% | 5 | \$9.5 | 0.06\% | 350 |
| 2014 | \$9.7 | 0.02\% | 90 | - | - | - |  | - | - | - | - | - | - | - | - | - |  | - | - | - | - | \$9.7 | 0.02\% | 90 |
| 2013 | \$16.6 | 0.01\% | 144 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | $-$ | - | - | \$16.6 | 0.01\% | 144 |
| 2012 | \$9.4 | 0.01\% | 98 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | \$9.4 | 0.01\% |  |
| 2011 | \$7.5 | 0.02\% | 78 | \$0.8 | 0.07\% | 9 | \$0.1 | 0.21\% | 2 | - | - | - | - | - | - | - | - | - | - | - | - | \$8.4 | 0.02\% | 89 |
| 2010 | \$5.4 | 0.02\% | 59 | \$1.1 | 0.04\% | 15 | \$0.1 | 0.07\% |  |  |  | - |  |  |  |  |  |  |  |  |  | \$6.6 | 0.02\% |  |
| 2009 | \$1.8 | 0.02\% | 25 | \$2.2 | 0.05\% | 35 | \$0.5 | 0.06\% | 16 | \$0.2 | 0.07\% |  | \$0.2 | 0.15\% | 8 | \$0.0 | 0.04\% | 1 | - | - | - | \$4.9 | 0.03\% | 92 |
| 2008 | - | - | - | \$1.3 | 0.10\% | 16 | \$1.6 | 0.12\% | 23 |  | 0.08\% | 12 | \$1.2 | 0.35\% | 27 |  | 0.39\% | 11 | \$0.0 | 0.24\% | 1 | \$5.0 | 0.12\% |  |
| 2007 | - | - | - | \$0.1 | 0.10\% |  | \$0.3 | 0.06\% | 4 | \$0.8 | 0.11\% | 12 | \$1.0 | 0.17\% | 22 | \$0.3 | 0.30\% | 8 | \$0.0 | 0.38\% | 1 | \$2.4 | 0.13\% | 49 |
| High Balance (CK-prefix) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2014 | \$1.5 | 0.05\% |  | - | - | $\cdots$ | - |  | $\cdots$ | - | - | $\cdots$ | $-$ | - | - | $\cdots$ | - | - | $\stackrel{-}{-}$ | - | - | \$1.5 | 0.05\% |  |
| 2011 | \$0.9 | 0.02\% |  | - |  | - | \$0.4 | 0.34\% |  |  | - | - | - | - | - | - | - | - | $\cdots$ | - | - | \$1.3 | 0.02\% |  |
| 2010 | \$0.4 | 0.02\% | 1 | \$1.0 | 0.07\% |  | \$0.6 | 0.12\% |  | \$0.4 | 1.11\% |  | - | - | - | - | - | - | - | - | - | \$2.4 | 0.06\% |  |
| Interest Only (all " N "- prefixes) | - | - | - | - | - | - | \$0.4 | 0.10\% |  |  | - | - | - | - | - | - | - | - | - | - | - | \$0.4 | 0.03\% |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2006 and Earlier | - | - | - | - | - | - |  |  | - | \$3.8 | 0.88\% | 18 | \$5.0 | 0.62\% | 24 | \$1.7 | 0.61\% | 13 | \$0.3 | 0.63\% | 2 |  | 0.66\% | 57 15 |
| 2008 | - | - | - | 502 |  | 1 | $\$ 0.6$ $\$ 0.5$ | 1.35\% |  | \$2.6 | 1.22\% |  | \$10.3 | 0.66\% | 5 | 54.5 |  | 21 | \$1, |  | 8 | \$21.5 | 0.86\% | $\begin{array}{r}15 \\ \hline 9\end{array}$ |
| Prepayment Premiums (all "K"- prefixes) 2006 and Earlier | - | - | - | \$0.2 | 12.90\% |  | \$0.5 | 0.69\% |  | \$4.3 | 0.61\% | 17 | \$10.1 | 0.77\% | 49 | \$4.5 | 1.26\% | 21 | \$1.6 | 1.90\% | 8 | \$21.1 | 0.84\% | 99 |
|  | - | - | - | \$0.1 | 0.35\% | 3 |  | - | - | \$0.4 | 0.19\% | 4 | \$0.2 | 0.12\% | 3 | \$0.2 | 0.11\% | 4 | \$0.6 | 0.50\% | 12 | \$1.4 | 0.18\% | 26 |
| 2008 | - | - | - | - |  | - |  | - | - | \$0.1 | 1.96\% |  | - |  | - |  |  | - |  |  | - | \$0.1 | 0.76\% |  |
| - 2007 |  | 003\% | 3057 |  | 010\% | 1.409 |  |  | 1.467 |  |  |  | \$201.8 |  |  | \$0.1 | 0.59\% |  |  |  | 757 | \$1.4476 | 0.14\% |  |
| Total of Above Categories* | \$498.0 | 0.03\% | 3,057 | \$210.1 | 0.10\% | 1,409 | \$188.4 | 0.17\% | 1,467 | \$205.3 | 0.27\% | 1,767 | \$201.8 | 0.41\% | 1,815 | \$91.2 | 0.49\% | 1,013 | \$52.8 | 0.60\% | 757 | \$1,447.6 | 0.06\% | 11,285 | pass-through rates and with corresponding product type and vintage information (year of MBS issuance)).


| Delinquency information as of November 30, 2015 (continued) MBS Pass-Through Rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UPB in millions | Less than 4.5\% |  |  | 4.5\% to less than 5.0\% |  |  | 5.0\% to less than 5.5\% |  |  | 5.5\% to less than 6.0\% |  |  | 6.0\% to less than 6.5\% |  |  | 6.5\% to less than 7.0\% |  |  | 7.0\% or greater |  |  | Total* |  |  |
| MBS Product \& Year of Issuance | UPB | UPB \% | Loan Count | UPB | UPB \% | $\begin{aligned} & \text { Loan } \\ & \text { Count } \end{aligned}$ | UPB | UPB \% | $\begin{aligned} & \text { Loan } \\ & \text { Count } \end{aligned}$ | UPB | UPB \% | $\begin{aligned} & \hline \text { Loan } \\ & \text { Count } \end{aligned}$ | UPB | UPB \% | Loan Count | UPB | UPB \% | $\begin{aligned} & \text { Loan } \\ & \text { Count } \end{aligned}$ | UPB | UPB \% | Loan Count | UPB | UPB \% | $\begin{aligned} & \hline \text { Loan } \\ & \text { Count } \end{aligned}$ |
| Conventional ARMs <br> ARMs: Amortizing |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2015 | \$0.4 | 0.00\% |  |  | - | - |  | - | - | - | - | - |  |  | - |  | - | - |  | - | - | \$0.4 | 0.00\% |  |
| 2006 and Earlier | \$29.2 | 0.16\% | 290 | \$0.2 | 0.24\% | 6 | \$0.0 | 0.01\% | 1 | \$0.2 | 0.64\% | 1 | \$0.0 | 0.01\% | 1 |  | - | - | - | - | - | \$29.5 | 0.16\% | 299 |
| 2014 | \$1.5 | 0.01\% |  |  | - | - |  | - | - | - |  | - |  |  | - |  | - | - |  |  |  | \$1.5 | 0.01\% |  |
| 2013 | \$2.4 | 0.02\% | 10 | - | - | - | - | - | - | - | - | - |  | - | - | - | - | - |  | - |  | \$2.4 | 0.02\% | 10 |
| 2012 | \$2.3 | 0.02\% | 10 | - | - | - | - | - | - | - | - | - |  | - | - |  | - | - |  | - | - | \$2.3 | 0.02\% | 10 |
| 2011 | \$4.1 | 0.05\% | 20 |  | - | - |  |  | - |  | - |  |  |  |  |  |  |  |  |  |  | \$4.1 | 0.05\% | 20 |
| 2010 | \$3.8 | 0.08\% | 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | \$3.8 | 0.08\% | 18 |
| 2009 | $\$ 1.3$ | 0.06\% |  | - | - | - | $-$ | - | - | - | - | - |  | - | - | - | - | - |  | - | - | $\$ 1.3$ | 0.06\% |  |
| 2008 | \$1.9 | 0.09\% | 12 | \$0.1 | 0.82\% | 1 | \$0.1 | 0.30\% |  | - | - | - |  | - | - |  | - | - |  | - | - | \$2.1 | 0.09\% | 14 |
| ARMs: Interest Only 2007 | \$3.5 | 0.20\% | 19 | - | - | - | - | - | - | \$0.8 | 2.92\% | 3 |  | - | - | - | - | - | - | - | - | \$4.3 | 0.24\% | 22 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| - 2006 and Earlier | \$43.7 | 0.36\% | 226 | - | - | - | \$0.1 | 0.39\% | 1 | \$0.2 | 0.16\% | 1 | \$0.1 | 0.13\% | 1 | - | - | - | - | - | - | \$44.1 | 0.35\% | 229 |
| 2012 | \$0.2 | 0.01\% |  | - | - | - |  |  | - |  |  | - |  |  | - |  |  | - |  |  | - | \$0.2 | 0.01\% |  |
| 2010 | \$1.8 | 0.11\% | 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | \$1.8 | 0.10\% |  |
| 2009 | \$0.8 | 0.06\% | 3 | - | - | - | $-$ | - | - | - | - | - |  | - | - | - | - | - |  | - | - |  | 0.06\% |  |
| 2008 | \$2.7 | 0.10\% | 9 | - | - | - | \$0.5 | 1.19\% | 2 | - |  | - | - | - | - | - | - | - |  | - | - | \$3.2 | 0.11\% | 11 |
| 2007 | \$8.1 | 0.19\% | 41 | - | - $11 \%$ | - 7 |  | - | - | \$0.9 | 0.50\% | 5 | \$0.1 | 0.22\% |  | - | - | - | - | - | - | \$9.0 | 0.20\% | 47 |
| Other Conventional ARMs Total* | \$107.4 | 0.10\% | 679 | \$0.3 | 0.11\% | 7 | \$0.8 | 0.44\% | 5 | \$2.0 | 0.57\% | 10 | \$0.2 | 0.12\% | 3 |  | - | - |  | - | - | \$110.7 | 0.10\% | 704 |
| Other 2015 | \$2.3 | 0.05\% | 11 | \$0.4 | 0.40\% |  |  |  | - | - |  | - | - |  | - |  |  | - |  |  | - | \$2.7 | 0.06\% | 13 |
| 2006 and Earlier | \$0.2 | 0.20\% | 3 | \$0.7 | 0.31\% | 10 | $\$ 1.7$ | 0.34\% | 16 | \$1.6 | 0.64\% | 18 | \$1.5 | 1.19\% | 20 | \$1.2 | 0.96\% | 23 | \$3.6 | 1.94\% | 109 | \$10.4 | 0.71\% | 199 |
| 2014 | \$7.3 | 0.13\% | 40 | \$6.7 | 0.31\% | 45 | \$0.6 | 0.42\% | 5 | - |  | - | \$0.2 | 14.51\% |  |  |  | - |  |  | - | \$14.7 | 0.19\% | 91 |
| 2013 | \$59.4 | 0.16\% | 346 | \$9.5 | 0.41\% | 50 | \$0.6 | 0.47\% | 5 | \$0.0 | 0.98\% | 1 |  |  | - | - | - | - | \$0.0 | 4.47\% | 1 | \$69.6 | 0.18\% | 403 |
| 2012 | \$66.2 | 0.16\% | 364 | \$3.4 | 0.18\% | 18 | \$0.2 | 0.48\% | 1 | \$0.1 | 4.40\% | 2 | \$0.1 | 5.32\% |  | - | - | - | \$0.0 | 0.65\% |  | \$70.0 | 0.16\% |  |
| 2011 | \$2.8 | 0.15\% | 17 | \$6.7 | 0.30\% | 43 | \$5.2 | 0.37\% | 39 | \$1.3 | 1.96\% | 14 | \$1.2 | 4.53\% | 12 | \$0.7 | 3.14\% | 8 | \$0.2 | 1.32\% | 4 | \$18.0 | 0.32\% | 137 |
| 2010 | \$1.2 | 0.16\% | 9 | \$3.8 | 0.56\% | 25 | \$6.3 | 0.73\% | 38 | \$1.7 | 0.94\% | 13 | \$0.6 | 0.74\% | 7 | \$0.0 | 0.03\% | 1 | \$0.2 | 0.25\% | 5 | \$13.9 | 0.52\% | 98 |
| 2009 | - | - | - | \$1.9 | 2.38\% | 11 | \$4.6 | 2.58\% | 41 | \$4.8 | 4.41\% | 47 | \$4.2 | 6.63\% | 29 | \$7.6 | 14.52\% | 48 | \$3.0 | 10.40\% | 25 | \$26.0 | 4.57\% | 201 |
| 2008 | - | - | - | \$0.2 | 0.35\% |  | \$0.9 | 0.82\% |  | $\$ 1.2$ | 1.28\% | 15 | \$0.8 | 1.96\% |  | \$0.1 | 1.62\% | 1 | \$0.2 | 15.62\% | 3 | \$3.3 | 1.12\% | 37 |
| - 2007 |  | 0 | , | \$0.2 | 0.39\% |  | \$0.5 | 0.23\% |  | \$1.2 | 0.68\% | 14 | \$0.9 | 1.76\% | 11 | \$0.3 | 1.98\% | , | \$0.2 | 4.24\% | 5 | \$3.2 | 0.63\% | 43 |
| Other Total** | \$139.2 | 0.15\% | 790 4,526 | \$243.4 | 0.34\% | 209 1,625 | \$20.5 | 0.58\% | $\frac{158}{1,630}$ | \$1219.4 | 1.35\% | $\frac{124}{1,901}$ | \$211.5 | 2.38\% | 89 1,907 | \$9.8 $\$ 100.9$ | 3.46\% | 86 1,099 | \$7.4 | 2.37\% | 153 | \$231.9 \$1,790.1 | 0.22\% | 1,609 13,598 |

