Appendix Table B-1: Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (\$ in Billions)

| Enterprise-Acquired FRMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1 | \$1 | \$2 |
|  | 0.59.9 | \$1,452 | \$5,501 | \$3,916 | \$6,007 | \$8,921 | \$12,399 | \$15,781 | \$18,990 | \$94,359 | \$167,326 |
|  | 60-69.9 | \$1,031 | \$6,294 | \$4,426 | \$6,363 | \$8,958 | \$11,583 | \$13,616 | \$15,854 | \$59,500 | \$127,624 |
|  | 70-74.9 | \$756 | \$6,018 | \$4,197 | \$5,849 | \$7,900 | \$9,641 | \$11,040 | \$12,425 | \$40,576 | \$98,402 |
|  | 75-79.9 | \$1,043 | \$8,148 | \$6,560 | \$9,499 | \$12,564 | \$15,130 | \$16,864 | \$18,657 | \$54,023 | \$142,490 |
|  | 80.0 | \$1,566 | \$10,681 | \$9,331 | \$13,977 | \$19,056 | \$22,796 | \$25,672 | \$27,759 | \$75,129 | \$205,967 |
|  | 80.1-84.9 | \$101 | \$1,566 | \$1,111 | \$1,469 | \$1,729 | \$1,858 | \$1,852 | \$1,891 | \$4,421 | \$15,999 |
| $\underset{Z}{\mathbf{W}}$ | 85-89.9 | \$314 | \$4,258 | \$3,213 | \$4,246 | \$5,068 | \$5,369 | \$5,541 | \$5,593 | \$12,298 | \$45,900 |
|  | 90.0 | \$507 | \$4,930 | \$3,837 | \$5,035 | \$6,177 | \$6,648 | \$6,958 | \$6,788 | \$14,409 | \$55,288 |
|  | 90.1-94.9 | \$123 | \$1,547 | \$1,269 | \$1,700 | \$1,958 | \$2,121 | \$2,161 | \$2,152 | \$4,523 | \$17,554 |
|  | 95-97.4 | \$660 | \$6,785 | \$5,326 | \$6,721 | \$7,264 | \$7,442 | \$7,210 | \$7,089 | \$14,460 | \$62,957 |
|  | 97.5-104.9 | \$264 | \$1,170 | \$901 | \$1,322 | \$1,786 | \$2,147 | \$2,139 | \$2,043 | \$3,732 | \$15,505 |
|  | $105+$ | \$3 | \$11 | \$9 | \$18 | \$32 | \$46 | \$40 | \$30 | \$50 | \$238 |
|  | Total | \$7,820 | \$56,909 | \$44,097 | \$62,206 | \$81,413 | \$97,180 | \$108,875 | \$119,273 | \$377,481 | \$955,253 |


| Enterprise-Acquired ARMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{gathered} 620-9 \\ 639.9 \end{gathered}$ | 640-659.9 | FICO Buc $660-679.9$ | cket | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
|  | 0-59.9 | \$68 | \$261 | \$157 | \$245 | \$381 | \$521 | \$695 | \$814 | \$3,577 | \$6,719 |
|  | 60-69.9 | \$46 | \$336 | \$190 | \$268 | \$399 | \$498 | \$605 | \$697 | \$2,347 | \$5,385 |
|  | 70-74.9 | \$40 | \$320 | \$183 | \$264 | \$380 | \$483 | \$534 | \$595 | \$1,680 | \$4,479 |
|  | 75-79.9 | \$54 | \$464 | \$290 | \$422 | \$592 | \$715 | \$789 | \$853 | \$2,303 | \$6,481 |
| $\frac{\mathrm{⿺}}{\mathrm{⿺}}$ | 80.0 | \$112 | \$689 | \$494 | \$725 | \$1,020 | \$1,259 | \$1,372 | \$1,461 | \$3,638 | \$10,770 |
|  | 80.1-84.9 | \$5 | \$67 | \$41 | \$53 | \$62 | \$67 | \$65 | \$70 | \$154 | \$584 |
| $Z_{1}$ | 85-89.9 | \$12 | \$267 | \$122 | \$156 | \$179 | \$211 | \$228 | \$217 | \$467 | \$1,859 |
|  | 90.0 | \$31 | \$279 | \$148 | \$190 | \$226 | \$269 | \$266 | \$290 | \$638 | \$2,335 |
|  | 90.1-94.9 | \$5 | \$37 | \$35 | \$55 | \$70 | \$80 | \$86 | \$89 | \$180 | \$635 |
|  | 95-97.4 | \$29 | \$154 | \$169 | \$230 | \$263 | \$308 | \$325 | \$314 | \$642 | \$2,435 |
|  | 97.5-104.9 | \$0 | \$9 | \$7 | \$13 | \$22 | \$30 | \$41 | \$51 | \$177 | \$351 |
|  | $105+$ | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1 |
|  | Total | \$402 | \$2,883 | \$1,836 | \$2,619 | \$3,594 | \$4,440 | \$5,006 | \$5,451 | \$15,802 | \$42,032 |


| Private-Label MBS-Financed FRMs, 2001* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | \$4 | \$1 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6 |
|  | 0-59.9 | \$64 | \$726 | \$172 | \$169 | \$156 | \$167 | \$144 | \$135 | \$404 | \$2,137 |
|  | 60-69.9 | \$55 | \$774 | \$187 | \$188 | \$167 | \$180 | \$152 | \$130 | \$273 | \$2,106 |
|  | 70-74.9 | \$47 | \$695 | \$174 | \$156 | \$148 | \$160 | \$117 | \$102 | \$193 | \$1,793 |
|  | 75-79.9 | \$68 | \$1,151 | \$302 | \$277 | \$257 | \$267 | \$203 | \$162 | \$268 | \$2,955 |
|  | 80.0 | \$127 | \$1,457 | \$496 | \$492 | \$456 | \$500 | \$362 | \$295 | \$483 | \$4,669 |
|  | 80.1-84.9 | \$16 | \$456 | \$118 | \$104 | \$82 | \$59 | \$39 | \$26 | \$43 | \$943 |
|  | 85-89.9 | \$50 | \$1,352 | \$352 | \$308 | \$254 | \$187 | \$113 | \$83 | \$111 | \$2,810 |
|  | 90.0 | \$33 | \$1,174 | \$394 | \$348 | \$341 | \$266 | \$161 | \$125 | \$196 | \$3,038 |
|  | 90.1-94.9 | \$22 | \$155 | \$72 | \$81 | \$69 | \$60 | \$43 | \$34 | \$48 | \$583 |
|  | 95-97.4 | \$28 | \$272 | \$238 | \$221 | \$184 | \$252 | \$174 | \$149 | \$210 | \$1,729 |
|  | 97.5-104.9 | \$275 | \$321 | \$178 | \$182 | \$180 | \$153 | \$312 | \$405 | \$687 | \$2,694 |
|  | $105+$ | \$5 | \$14 | \$2 | \$2 | \$4 | \$83 | \$71 | \$66 | \$91 | \$338 |
|  | Total | \$794 | \$8,548 | \$2,685 | \$2,528 | \$2,298 | \$2,334 | \$1,893 | \$1,713 | \$3,007 | \$25,800 |


*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details.
Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-1: Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS, by Loan-to-Value Ratio and Borrower FICO Score at Origination (\$ in Billions) (Continued)

| Enterprise-Acquired FRMs, 2002 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  |  | 0-619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | $\begin{array}{\|c\|} \hline \text { Missing } \\ \hline \end{array}$ | \$1 | \$0 | \$1 | \$0 | \$0 | \$0 | \$1 | \$3 | $\begin{gathered} \$ 6 \\ \$ 290,827 \end{gathered}$ |
|  | 0-59.9 | \$2,270 | \$7,728 | \$5,917 | \$9,095 | \$13,949 | \$20,129 | \$26,726 | \$32,237 | \$172,777 |  |
|  | 60-69.9 | \$1,360 | \$8,111 | \$5,830 | \$8,478 | \$11,944 | \$15,699 | \$19,171 | \$22,243 | \$88,380 | \$181,217 |
|  | 70-74.9 | \$873 | \$7,393 | \$5,292 | \$7,390 | \$9,931 | \$12,380 | \$14,389 | \$16,058 | \$54,947 | \$128,653 |
|  | 75-79.9 | \$1,072 | \$9,129 | \$7,475 | \$10,953 | \$14,557 | \$17,844 | \$20,177 | \$22,039 | \$66,707 | \$169,955 |
|  | 80.0 | \$1,408 | \$11,244 | \$9,980 | \$15,068 | \$21,095 | \$25,402 | \$28,638 | \$30,674 | \$86,037 | \$229,545 |
|  | 80.1-84.9 | \$96 | \$1,725 | \$1,213 | \$1,626 | \$1,861 | \$1,995 | \$1,993 | \$2,041 | \$4,783 | \$17,332 |
|  | 85-89.9 | \$247 | \$4,299 | \$3,153 | \$4,143 | \$4,866 | \$5,124 | \$5,175 | \$5,190 | \$11,790 | \$43,987 |
|  | 90.0 | \$344 | \$4,584 | \$3,528 | \$4,788 | \$6,102 | \$6,394 | \$6,610 | \$6,296 | \$13,801 | \$52,449 |
|  | 90.1-94.9 | \$113 | \$1,674 | \$1,297 | \$1,716 | \$1,907 | \$1,966 | \$1,982 | \$1,970 | \$4,303 | \$16,928 |
|  | 95-97.4 | $\$ 488$ | \$6,205 | \$4,500 | \$5,775 | \$6,179 | \$6,372 | \$6,285 | \$6,115 | \$13,050 | \$54,970 |
|  | 97.5-104.9 | $\begin{gathered} \$ 434 \\ \$ 5 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 2,605 \\ \$ 29 \end{gathered}$ | \$1,689 | \$2,220 | \$2,749 | \$2,895 | \$2,673 | \$2,535 | \$4,685 | \$22,486 |
|  | $105+$ |  |  | \$28 | \$34 | \$52 | \$87 | \$73 | \$58 | \$123 | \$489 |
|  | Total | \$8,712 | $\$ 64,728$ | \$49,901 | \$71,287 | \$95,192 | \$116,287 | \$133,892 | \$147,458 | \$521,386 | \$1,208,843 |


| Enterprise-Acquired ARMs, 2002 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $620 \text { - }$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
|  | 0-59.9 | \$269 | \$664 | \$495 | \$749 | \$1,168 | \$1,730 | \$2,214 | \$2,602 | \$12,039 | \$21,928 |
|  | 60-69.9 | \$177 | \$775 | \$539 | \$801 | \$1,166 | \$1,541 | \$1,812 | \$2,067 | \$6,998 | \$15,877 |
|  | 70-74.9 | \$139 | \$746 | \$528 | \$781 | \$1,143 | \$1,397 | \$1,599 | \$1,722 | \$4,928 | \$12,982 |
|  | 75-79.9 | \$180 | \$1,064 | \$832 | \$1,256 | \$1,754 | \$2,169 | \$2,387 | \$2,565 | \$6,515 | \$18,722 |
|  | 80.0 | \$277 | \$1,405 | \$1,255 | \$1,986 | \$2,923 | \$3,603 | \$4,002 | \$4,140 | \$10,288 | \$29,880 |
|  | 80.1-84.9 | \$12 | \$137 | \$97 | \$131 | \$168 | \$201 | \$191 | \$193 | \$389 | \$1,520 |
|  | 85-89.9 | \$34 | \$444 | \$284 | \$393 | \$497 | \$541 | \$546 | \$531 | \$1,126 | \$4,395 |
|  | 90.0 | \$63 | \$520 | \$346 | \$467 | \$608 | \$652 | \$647 | \$670 | \$1,415 | \$5,388 |
|  | 90.1-94.9 | \$21 | \$131 | \$121 | \$160 | \$192 | \$230 | \$227 | \$226 | \$410 | \$1,718 |
|  | 95-97.4 | \$76 | \$505 | \$469 | \$638 | \$743 | \$787 | \$813 | \$781 | \$1,521 | \$6,334 |
|  | 97.5-104.9 | \$32 | \$230 | \$148 | \$179 | \$314 | \$253 | \$207 | \$193 | \$332 | \$1,888 |
|  | $105+$ | \$0 | \$0 | \$0 | \$1 | \$0 | \$1 | \$0 | \$1 | \$1 | \$4 |
|  | Total | \$1,280 | \$6,622 | \$5,113 | \$7,543 | \$10,677 | \$13,104 | \$14,645 | \$15,692 | \$45,962 | \$120,638 |


| Private-Label MBS-Financed FRMs, 2002* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$6 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6 |
|  | 0-59.9 | \$39 | \$1,087 | \$314 | \$321 | \$353 | \$422 | \$396 | \$363 | \$1,153 | \$4,447 |
|  | 60-69.9 | \$43 | \$1,234 | \$344 | \$354 | \$369 | \$404 | \$328 | \$294 | \$679 | \$4,048 |
|  | 70-74.9 | \$40 | \$1,024 | \$281 | \$287 | \$274 | \$297 | \$255 | \$214 | \$445 | \$3,117 |
|  | 75-79.9 | \$47 | \$1,477 | \$483 | \$493 | \$467 | \$498 | \$400 | \$319 | \$613 | \$4,798 |
| \% | 80.0 | \$61 | \$1,923 | \$850 | \$867 | \$862 | \$920 | \$760 | \$606 | \$1,110 | \$7,958 |
| $\begin{aligned} & \text { 总 } \\ & \bar{\omega} \end{aligned}$ | 80.1-84.9 | \$12 | \$571 | \$190 | \$170 | \$139 | \$117 | \$83 | \$64 | \$71 | \$1,418 |
| $\stackrel{\rightharpoonup}{2}_{1}^{\infty}$ | 85-89.9 | \$30 | \$1,506 | \$480 | \$465 | \$373 | \$327 | \$224 | \$169 | \$207 | \$3,782 |
|  | 90.0 | \$24 | \$1,254 | \$554 | \$548 | \$517 | \$482 | \$347 | \$268 | \$461 | \$4,455 |
|  | 90.1-94.9 | \$18 | \$202 | \$147 | \$153 | \$118 | \$107 | \$83 | \$63 | \$88 | \$977 |
|  | 95-97.4 | \$25 | \$396 | \$446 | \$462 | \$382 | \$353 | \$286 | \$235 | \$346 | \$2,931 |
|  | 97.5-104.9 | \$152 | \$602 | \$391 | \$342 | \$322 | \$279 | \$426 | \$557 | \$1,032 | \$4,102 |
|  | $105+$ | \$8 | \$17 | \$2 | \$2 | \$1 | \$128 | \$108 | \$119 | \$168 | \$554 |
|  | Total | \$506 | \$11,293 | \$4,483 | \$4,465 | \$4,176 | \$4,332 | \$3,695 | \$3,269 | \$6,374 | \$42,594 |


*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details.
Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-1: Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS, by Loan-to-Value Ratio and Borrower FICO Score at Origination (\$ in Billions) (Continued)

| Enterprise-Acquired FRMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | FICO Buck |  |  |  |  |  |
|  |  | Missing | 0-619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$3 | \$1 | \$2 | \$2 | \$3 | \$6 | \$6 | \$17 | \$42 |
|  | 0-59.9 | \$6,289 | \$10,602 | \$9,077 | \$14,080 | \$21,626 | \$31,724 | \$41,234 | \$50,184 | \$283,715 | \$468,530 |
|  | 60-69.9 | \$3,870 | \$10,352 | \$8,743 | \$12,965 | \$18,277 | \$24,067 | \$29,026 | \$33,491 | \$137,040 | \$277,833 |
|  | 70-74.9 | \$2,537 | \$8,547 | \$7,350 | \$10,590 | \$14,259 | \$17,839 | \$20,586 | \$22,992 | \$80,158 | \$184,858 |
|  | 75-79.9 | \$3,044 | \$9,560 | \$8,821 | \$13,404 | \$18,462 | \$22,983 | \$26,242 | \$29,199 | \$90,546 | \$222,261 |
|  | 80.0 | \$4,062 | \$10,669 | \$10,282 | \$16,203 | \$23,418 | \$29,028 | \$33,177 | \$35,999 | \$104,818 | \$267,655 |
|  | 80.1-84.9 | \$277 | \$1,771 | \$1,494 | \$2,077 | \$2,486 | \$2,723 | \$2,793 | \$2,839 | \$7,230 | \$23,691 |
|  | 85-89.9 | \$503 | \$3,657 | \$3,274 | \$4,634 | \$5,676 | \$6,146 | \$6,285 | \$6,479 | \$15,247 | \$51,899 |
|  | 90.0 | \$459 | \$3,482 | \$3,255 | \$4,659 | \$6,022 | \$6,459 | \$6,720 | \$6,659 | \$14,663 | \$52,378 |
|  | 90.1-94.9 | \$230 | \$1,492 | \$1,305 | \$1,806 | \$2,066 | \$2,231 | \$2,237 | \$2,269 | \$5,401 | \$19,037 |
|  | 95-97.4 | \$539 | \$4,721 | \$3,963 | \$5,077 | \$5,584 | \$5,927 | \$5,765 | \$5,658 | \$12,717 | \$49,951 |
|  | 97.5-104.9 | \$679 | \$4,594 | \$3,025 | \$3,618 | \$3,976 | \$3,892 | \$3,537 | \$3,315 | \$6,262 | \$32,898 |
|  | $105+$ | \$3 | \$47 | \$33 | \$46 | \$63 | \$78 | \$77 | \$69 | \$207 | \$623 |
|  | Total | \$22,492 | \$69,498 | \$60,621 | \$89,162 | \$121,918 | \$153,101 | \$177,685 | \$199,159 | \$758,022 | \$1,651,658 |


| Enterprise-Acquired ARMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620-9 \\ & 639.9 \\ & 639 \end{aligned}$ | 640-659.9 | FICO Bu | $\begin{aligned} & \text { cket } \\ & \hline 680-699.9 \mid \end{aligned}$ | 700-719.9 | 720-739.9 | 740 | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
|  | 0-59.9 | \$992 | \$865 | \$708 | \$1,066 | \$1,730 | \$2,491 | \$3,270 | \$3,856 | \$20,471 | \$35,449 |
|  | 60-69.9 | \$764 | $\$ 968$ | \$833 | \$1,232 | \$1,804 | \$2,349 | \$2,802 | \$3,136 | \$11,560 | \$25,450 |
|  | 70-74.9 | \$597 | \$945 | \$802 | \$1,203 | \$1,682 | \$2,079 | \$2,449 | \$2,606 | \$8,036 | \$20,399 |
|  | 75-79.9 | 8829 | \$1,206 | \$1,122 | \$1,682 | \$2,389 | \$2,951 | \$3,395 | \$3,666 | \$10,400 | \$27,638 |
| $\stackrel{\rightharpoonup}{\mathrm{g}}$ | 80.0 | \$2,544 | \$1,314 | \$1,438 | \$2,434 | \$3,865 | \$5,056 | \$6,104 | \$6,627 | \$19,002 | \$48,383 |
| $\mid \stackrel{\stackrel{\rightharpoonup}{\mathrm{M}}}{ }$ | 80.1-84.9 | \$56 | \$176 | \$147 | \$202 | \$255 | \$288 | \$304 | \$294 | \$644 | \$2,365 |
| $\stackrel{\infty}{2}$ | 85-89.9 | \$123 | \$470 | \$373 | \$507 | \$665 | \$729 | \$745 | \$755 | \$1,636 | \$6,004 |
|  | 90.0 | \$161 | \$473 | \$422 | \$627 | \$827 | \$870 | \$927 | \$942 | \$2,141 | \$7,390 |
|  | 90.1-94.9 | \$71 | \$157 | \$171 | \$227 | \$278 | \$296 | \$306 | \$285 | \$601 | \$2,392 |
|  | 95-97.4 | \$234 | \$561 | \$598 | \$832 | $\$ 955$ | \$1,039 | \$1,073 | \$1,017 | \$2,195 | \$8,504 |
|  | 97.5-104.9 | \$12 | \$55 | \$36 | \$41 | \$52 | \$455 | \$374 | \$340 | \$5 | \$3,734 |
|  | $105+$ | \$0 | \$6 | \$3 | \$4 | \$4 | \$4 | \$7 | \$5 | \$9 | \$41 |
|  | Total | \$6,493 | \$7,698 | \$6,980 | \$10,426 | \$14,981 | \$18,605 | \$21,756 | \$23,529 | \$77,283 | \$187,750 |


| Private-Label MBS-Financed FRMs, 2003* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$1 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2 |
|  | 0-59.9 | \$87 | \$2,325 | \$764 | \$819 | \$1,023 | \$1,213 | \$1,287 | \$1,219 | \$4,006 | \$12,744 |
|  | 60-69.9 | \$48 | \$2,755 | \$843 | \$884 | \$971 | \$1,003 | \$994 | \$890 | \$2,179 | \$10,567 |
|  | 70-74.9 | \$44 | \$2,067 | \$667 | \$673 | \$721 | \$729 | \$706 | \$597 | \$1,279 | \$7,483 |
|  | 75-79.9 | \$63 | \$2,778 | \$1,026 | \$1,016 | \$1,028 | \$1,075 | \$915 | \$750 | \$1,435 | \$10,087 |
| $\stackrel{\rightharpoonup}{\mathrm{a}}$ | 80.0 | \$97 | \$3,210 | \$1,444 | \$1,568 | \$1,710 | \$1,717 | \$1,452 | \$1,285 | \$2,500 | \$14,983 |
| $\left.\begin{gathered} \stackrel{y}{c} \\ \bar{\omega} \end{gathered} \right\rvert\,$ | 80.1-84.9 | \$5 | \$1,152 | \$444 | \$416 | \$352 | \$295 | \$219 | \$154 | \$215 | \$3,252 |
| $\sum_{\substack{\infty}}^{\substack{2}}$ | 85-89.9 | \$19 | \$2,632 | \$1,027 | \$950 | \$846 | \$684 | \$519 | \$380 | \$533 | \$7,591 |
| $\pm$ | 90.0 | \$22 | \$2,284 | \$1,122 | \$1,112 | \$1,069 | \$904 | \$684 | \$531 | \$859 | \$8,586 |
|  | 90.1-94.9 | \$12 | \$325 | \$295 | \$267 | \$240 | \$235 | \$220 | \$170 | \$231 | \$1,995 |
|  | 95-97.4 | \$26 | \$650 | \$788 | \$785 | \$708 | \$599 | \$608 | \$507 | \$760 | \$5,431 |
|  | 97.5-104.9 | \$30 | \$597 | \$609 | \$622 | \$643 | \$689 | \$792 | \$834 | \$1,512 | \$6,329 |
|  | $105+$ | \$1 | \$13 | \$1 | \$1 | \$1 | \$180 | \$150 | \$144 | \$197 | \$687 |
|  | Total | \$457 | \$20,787 | \$9,029 | \$9,112 | \$9,313 | \$9,323 | \$8,548 | \$7,460 | \$15,707 | \$89,737 |


| Private-Label MBS-Financed ARMs, 2003* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $620-$ | 640-659.9 | FICO Buc <br> 660-679.9 | \|cket | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$1 | \$2 | \$2 | \$3 | \$8 | \$7 | \$8 | \$27 | \$58 |
|  | 0-59.9 | \$113 | \$3,443 | \$397 | \$364 | \$399 | \$426 | \$475 | \$477 | \$2,209 | \$8,303 |
|  | 60-69.9 | \$75 | \$5,472 | \$563 | \$490 | \$472 | \$446 | \$441 | \$409 | \$1,203 | \$9,571 |
|  | 70-74.9 | \$79 | \$5,159 | \$585 | \$523 | \$497 | \$482 | \$432 | \$416 | \$1,013 | \$9,186 |
|  | 75-79.9 | \$117 | \$8,136 | \$1,145 | \$1,138 | \$1,170 | \$1,121 | \$1,000 | \$820 | \$1,768 | \$16,414 |
| تِّ | 80.0 | \$179 | \$12,437 | \$3,910 | \$4,466 | \$4,216 | \$3,678 | \$3,034 | \$2,409 | \$4,456 | \$38,785 |
| $\begin{aligned} & \stackrel{\rightharpoonup}{\Delta} \\ & \stackrel{y}{c} \end{aligned}$ | 80.1-84.9 | \$11 | \$3,344 | \$538 | \$413 | \$272 | \$178 | \$111 | \$82 | \$130 | \$5,079 |
| $\stackrel{\infty}{\geq}$ | 85-89.9 | \$24 | \$10,465 | \$1,693 | \$1,330 | \$885 | \$582 | \$387 | \$276 | \$382 | \$16,025 |
|  | 90.0 | \$23 | \$10,395 | \$2,585 | \$2,025 | \$1,352 | \$886 | \$565 | \$377 | \$566 | \$18,773 |
|  | 90.1-94.9 | \$6 | \$899 | \$486 | \$429 | \$300 | \$215 | \$154 | \$118 | \$166 | \$2,772 |
|  | 95-97.4 | \$14 | \$3,484 | \$1,986 | \$1,565 | \$1,045 | \$730 | \$487 | \$339 | \$478 | \$10,130 |
|  | 97.5-104.9 | \$15 | \$3,002 | \$1,639 | \$1,499 | \$1,070 | \$759 | \$557 | \$422 | \$600 | \$9,563 |
|  | $105+$ | \$0 | \$1 | \$0 | \$0 | \$0 | \$10 | \$7 | \$8 | \$9 | \$36 |
|  | Total | \$656 | \$66,240 | \$15,531 | \$14,245 | \$11,681 | \$9,522 | \$7,657 | \$6,160 | \$13,006 | \$144,698 |

*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details.
Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.) Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-1: Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS, by Loan-to-Value Ratio and Borrower FICO Score at Origination (\$ in Billions) (Continued)


| Enterprise-Acquired ARMs, 2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620-9 \\ & 639.9 \end{aligned}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
|  | 0.59.9 | \$376 | \$920 | \$721 | \$1,062 | \$1,630 | \$2,207 | \$2,627 | \$2,991 | \$14,440 | \$26,973 |
|  | 60-69.9 | \$289 | \$1,069 | \$874 | \$1,308 | \$1,888 | \$2,313 | \$2,553 | \$2,711 | \$9,345 | \$22,350 |
|  | 70-74.9 | \$244 | \$962 | \$857 | \$1,209 | \$1,709 | \$2,003 | \$2,196 | \$2,242 | \$6,520 | \$17,942 |
|  | 75-79.9 | 314 | \$1,024 | \$1,021 | \$1,603 | \$2,373 | \$2,816 | \$3,085 | \$3,199 | \$8,752 | \$24,188 |
|  | 80.0 | \$1,062 | \$1,470 | \$1,876 | \$3,265 | \$5,607 | \$7,704 | \$9,692 | \$10,558 | \$29,105 | \$70,339 |
|  | 80.1-84.9 | \$18 | \$138 | \$125 | \$172 | \$205 | \$223 | \$189 | \$182 | \$408 | \$1,661 |
|  | 85-89.9 | \$53 | \$307 | \$299 | \$442 | \$538 | \$563 | \$544 | \$505 | \$1,139 | \$4,389 |
|  | 90.0 | \$101 | \$434 | \$489 | \$743 | \$956 | \$1,011 | \$1,086 | \$1,074 | \$2,481 | \$8,375 |
|  | 90.1-94.9 | \$20 | \$123 | \$123 | \$152 | \$174 | \$187 | \$167 | \$162 | \$330 | \$1,437 |
|  | 95-97.4 | \$119 | \$688 | \$669 | \$877 | \$928 | \$941 | \$971 | \$935 | \$1,978 | \$8,106 |
|  | 97.5-104.9 | \$195 | \$543 | \$450 | \$500 | \$491 | \$426 | \$382 | \$335 | \$641 | \$3,964 |
|  | $105+$ | \$0 | \$5 | \$2 | \$3 | \$3 | \$5 | \$3 | \$3 | \$6 | \$31 |
|  | Total | \$2,792 | \$7,682 | \$7,505 | \$11,335 | \$16,501 | \$20,399 | \$23,497 | \$24,898 | \$75,14 | \$189,7 |


| Private-Label MBS-Financed FRMs, 2004* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$3 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3 |
|  | 0-59.9 | \$212 | \$3,349 | \$1,077 | \$1,104 | \$1,298 | \$1,312 | \$1,239 | \$1,070 | \$3,452 | \$14,111 |
|  | 60-69.9 | \$186 | \$3,660 | \$1,137 | \$1,126 | \$1,213 | \$1,137 | \$1,018 | \$821 | \$2,010 | \$12,308 |
|  | 70-74.9 | \$188 | \$2,659 | \$895 | \$893 | \$899 | \$857 | \$756 | \$582 | \$1,254 | \$8,983 |
|  | 75-79.9 | \$263 | \$3,446 | \$1,239 | \$1,342 | \$1,454 | \$1,286 | \$1,138 | \$956 | \$1,917 | \$13,043 |
|  | 80.0 | \$487 | \$4,162 | \$1,974 | \$2,209 | \$2,746 | \$2,745 | \$2,648 | \$2,288 | \$4,816 | \$24,075 |
|  | 80.1-84.9 | \$30 | \$1,407 | \$552 | \$523 | \$418 | \$311 | \$211 | \$149 | \$215 | \$3,815 |
|  | 85-89.9 | \$109 | \$2,974 | \$1,141 | \$1,084 | \$944 | \$744 | \$503 | \$360 | \$553 | \$8,413 |
|  | 90.0 | \$193 | \$2,415 | \$1,125 | \$1,120 | \$1,134 | \$958 | \$731 | \$591 | \$986 | \$9,253 |
|  | 90.1-94.9 | \$35 | \$356 | \$311 | \$311 | \$269 | \$227 | \$216 | \$158 | \$234 | \$2,115 |
|  | 95-97.4 | \$96 | \$802 | \$741 | \$703 | \$638 | \$558 | \$553 | \$439 | \$693 | \$5,223 |
|  | 97.5-104.9 | \$28 | \$479 | \$551 | \$597 | \$590 | \$713 | \$673 | \$589 | \$1,052 | \$5,272 |
|  | $105+$ | \$0 | \$5 | \$0 | \$0 | \$1 | \$74 | \$62 | \$68 | \$79 | \$289 |
|  | Total | \$1,830 | \$25,714 | \$10,742 | \$11,012 | \$11,604 | \$10,921 | \$9,748 | \$8,069 | \$17,262 | \$106,903 |


| Private-Label MBS-Financed ARMs, 2004* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620-9 \\ & 639.9 \end{aligned}$ | 640-659.9 | FICO Buc | $\mid 680-699.9{ }^{\text {cket }}$ | 700-719.9 | 720-739.9 | $740+$ | otal |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
|  | 0.59 .9 | \$143 | ,960 | \$986 | \$958 | \$1,006 | \$1,107 | \$1,118 | \$1,095 | \$4,402 | \$17,775 |
|  | 60-69.9 | \$152 | \$10,478 | \$1,386 | \$1,324 | \$1,380 | \$1,426 | \$1,321 | \$1,173 | \$3,155 | \$21,795 |
|  | 70-74.9 | \$139 | \$9,187 | \$1,391 | \$1,470 | \$1,513 | \$1,623 | \$1,478 | \$1,275 | \$2,998 | \$21,074 |
|  | 75-79.9 | \$297 | \$14,078 | \$2,814 | \$3,110 | \$3,479 | \$3,622 | \$3,139 | \$2,779 | \$5,690 | \$39,008 |
| $\stackrel{\rightharpoonup}{\stackrel{\rightharpoonup}{e}} \mid$ | 80.0 | \$780 | \$25,699 | \$11,266 | \$13,460 | \$13,605 | \$12,865 | \$11,074 | \$9,197 | \$17,409 | \$115,355 |
| $\stackrel{\overline{\mathrm{g}}}{\overline{\mathrm{~m}}}$ | 80.1-84.9 | \$58 | \$5,844 | \$1,058 | \$820 | \$561 | \$353 | \$247 | \$168 | \$263 | \$9,371 |
| $\mid \stackrel{\rightharpoonup}{\mathrm{Z}}$ | 85-89.9 | \$199 | \$16,924 | \$2,901 | \$2,315 | \$1,682 | \$1,093 | \$747 | \$517 | \$722 | \$27,100 |
|  | 90.0 | \$241 | \$18,041 | \$4,287 | \$3,617 | \$2,746 | \$1,968 | \$1,340 | \$928 | \$1,463 | \$34,631 |
|  | 90.1-94.9 | \$34 | \$1,761 | \$884 | \$769 | \$581 | \$478 | \$345 | \$232 | \$366 | \$5,450 |
|  | 95-97.4 | \$128 | \$6,806 | \$3,393 | \$2,702 | \$1,982 | \$1,538 | \$1,114 | \$755 | \$1,133 | \$19,551 |
|  | 97.5-104.9 | \$11 | \$3,875 | \$2,373 | \$2,384 | \$1,852 | \$1,428 | \$964 | \$739 | \$931 | \$14,558 |
|  | $105+$ | \$0 | \$4 | \$1 | \$0 | \$1 | \$32 | \$27 | \$25 | \$35 | \$125 |
|  | Total | \$2,183 | \$119,657 | \$32.738 | \$32,928 | \$30,390 | \$27,532 | \$22,913 | \$18,885 | \$38,567 | \$325,793 |

[^0]Appendix Table B-1: Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS, by Loan-to-Value Ratio

| Enterprise-Acquired FRMs, 2005 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | 620-639.9 | 640-659.9 | FICO Buck $660-679.9$ | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1 | \$1 | \$3 | \$5 |
|  | 0-59.9 | \$386 | \$6,797 | \$4,503 | \$6,519 | \$9,176 | \$12,400 | \$14,606 | \$15,872 | \$88,395 | \$158,655 |
|  | 60-69.9 | \$176 | \$6,255 | \$4,318 | \$6,029 | \$7,986 | \$9,896 | \$10,709 | \$11,223 | \$45,445 | \$102,037 |
|  | 70-74.9 | \$133 | \$4,790 | \$3,390 | \$4,718 | \$6,100 | \$7,181 | \$7,611 | \$7,841 | \$27,739 | \$69,503 |
|  | 75-79.9 | \$119 | \$4,370 | \$3,666 | \$5,435 | \$7,516 | \$8,927 | \$9,324 | \$9,589 | \$31,782 | \$80,730 |
|  | 80.0 | \$348 | \$7,532 | \$7,200 | \$11,826 | \$17,851 | \$22,628 | \$24,842 | \$26,296 | \$90,346 | \$208,870 |
| $\stackrel{\text { ex }}{\stackrel{y}{c}}$ | 80.1-84.9 | \$11 | \$594 | \$469 | \$618 | \$748 | \$773 | \$738 | \$721 | \$1,948 | \$6,620 |
| $\sum_{Z}^{\infty}$ | 85-89.9 | \$29 | \$1,504 | \$1,259 | \$1,751 | \$2,044 | \$2,111 | \$2,021 | \$1,904 | \$5,126 | \$17,747 |
|  | 90.0 | \$82 | \$1,906 | \$1,744 | \$2,529 | \$3,194 | \$3,555 | \$3,567 | \$3,430 | \$9,072 | \$29,078 |
|  | 90.1-94.9 | \$15 | \$480 | \$387 | \$499 | \$579 | \$585 | \$566 | \$566 | \$1,600 | 55,276 |
|  | 95-97.4 | \$96 | \$2,182 | \$1,770 | \$2,264 | \$2,481 | \$2,637 | \$2,525 | \$2,544 | \$6,792 | \$23,290 |
|  | 97.5-104.9 | \$511 | \$3,876 | \$3,333 | \$3,874 | \$3,825 | \$3,541 | \$3,016 | \$2,658 | \$5,587 | \$30,220 |
|  | $105+$ | \$1 | \$9 | \$6 | \$6 | \$7 | \$6 | \$7 | $\$ 7$ | \$18 | \$68 |
|  | Total | \$1,907 | \$40,294 | \$32,044 | \$46,068 | \$61,507 | \$74,240 | \$79,532 | \$82,652 | \$313,854 | \$732,099 |


| Enterprise-Acquired ARMs, 2005 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | 640-659.9 | FICO Buc 660-679.9 | $\|680-699.9\|$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
|  | 0.59.9 | \$103 | \$1,058 | \$650 | \$907 | \$1,342 | \$1,889 | \$2,236 | \$2,438 | \$12,180 | \$22,802 |
|  | 60-69.9 | \$86 | \$1,120 | \$743 | \$1,070 | \$1,523 | \$1,987 | \$2,098 | \$2,246 | \$7,722 | \$18,596 |
|  | 70-74.9 | \$68 | \$910 | \$681 | \$983 | \$1,386 | \$1,734 | \$1,814 | \$1,917 | \$5,660 | \$15,153 |
|  | 75-79.9 | \$69 | \$869 | \$751 | \$1,120 | \$1,726 | \$2,284 | \$2,412 | \$2,507 | \$6,967 | \$18,706 |
| $\stackrel{\rightharpoonup}{\mathrm{a}}$ | 80.0 | \$159 | \$1,859 | \$2,133 | \$3,752 | \$6,477 | \$9,155 | \$10,859 | \$11,169 | \$30,679 | \$76,240 |
| $\begin{aligned} & \stackrel{y}{c} \\ & \stackrel{y}{c} \end{aligned}$ | 80.1-84.9 | \$3 | \$66 | \$55 | \$78 | \$86 | \$107 | \$95 | \$88 | \$219 | \$797 |
| $\sum_{\substack{\infty}}^{\infty}$ | 85-89.9 | \$9 | \$159 | \$160 | \$219 | \$268 | \$292 | \$291 | \$266 | \$669 | \$2,333 |
|  | 90.0 | \$28 | \$318 | \$352 | \$504 | \$650 | \$845 | \$854 | \$845 | \$2,133 | \$6,529 |
|  | 90.1-94.9 | \$1 | \$49 | \$40 | \$55 | \$58 | \$61 | \$60 | \$57 | \$145 | \$525 |
|  | 95-97.4 | \$20 | \$304 | \$286 | \$363 | \$390 | \$461 | \$489 | \$454 | \$1,060 | \$3,827 |
|  | 97.5-104.9 | \$79 | \$236 | \$286 | \$321 | \$280 | \$244 | \$196 | \$183 | \$441 | \$2,265 |
|  | $105+$ | \$0 | \$0 | \$0 | \$1 | \$0 | \$0 | \$0 | \$0 | \$1 | \$2 |
|  | Total | \$624 | \$6,948 | \$6,137 | \$9,373 | \$14,186 | \$19,060 | \$21,404 | \$22,170 | \$67,875 | \$167,776 |


| Private-Label MBS-Financed FRMs, 2005* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$5 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5 |
|  | 0-59.9 | \$140 | \$3,822 | \$1,467 | \$1,656 | \$1,920 | \$1,965 | \$1,887 | \$1,625 | \$5,860 | \$20,341 |
|  | 60-69.9 | \$119 | \$3,759 | \$1,461 | \$1,497 | \$1,700 | \$1,741 | \$1,511 | \$1,275 | \$3,397 | \$16,459 |
|  | 70-74.9 | \$108 | \$2,646 | \$1,128 | \$1,157 | \$1,315 | \$1,332 | \$1,168 | \$949 | \$2,229 | \$12,032 |
| ¢ | 75-79.9 | \$133 | \$3,391 | \$1,623 | \$1,774 | \$2,124 | \$2,143 | \$1,879 | \$1,599 | \$3,611 | \$18,277 |
| \% | 80.0 | \$299 | \$4,812 | \$3,440 | \$4,027 | \$5,097 | \$5,683 | \$5,410 | \$4,719 | \$11,076 | \$44,564 |
| $\left.\begin{aligned} & \stackrel{y}{c} \\ & \stackrel{\omega}{\omega} \end{aligned} \right\rvert\,$ | 80.1-84.9 | \$8 | \$1,398 | \$520 | \$502 | \$423 | \$349 | \$246 | \$189 | \$278 | \$3,914 |
| $\vec{Z}$ | 85-89.9 | \$36 | \$3,013 | \$1,062 | \$1,050 | \$894 | \$795 | \$562 | \$431 | \$644 | \$8,486 |
|  | 90.0 | \$46 | \$2,469 | \$1,124 | \$1,156 | \$1,120 | \$998 | \$747 | \$590 | \$1,046 | \$9,295 |
|  | 90.1-94.9 | \$7 | \$341 | \$244 | \$233 | \$197 | \$181 | \$154 | \$119 | \$219 | \$1,695 |
|  | 95-97.4 | \$17 | \$753 | \$590 | \$562 | \$527 | \$500 | \$474 | \$358 | \$661 | \$4,442 |
|  | 97.5-104.9 | \$9 | \$571 | \$468 | \$472 | \$414 | \$381 | \$318 | \$262 | \$475 | \$3,373 |
|  | $105+$ | \$0 | \$2 | \$0 | \$0 | \$1 | \$12 | \$14 | \$16 | \$19 | \$62 |
|  | Total | \$929 | \$26,977 | \$13,128 | 4,085 | \$15,732 | 16,0 | 14,3 | 12,1 | \$29,517 | \$142,94 |


| Private-Label MBS-Financed ARMs, 2005* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Tota |
|  |  | Missing | 0-619.9 | $\begin{gathered} 620-9 \\ 639.9 \end{gathered}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
|  | 0.59 .9 | \$172 | \$8,464 | \$1,435 | \$1,420 | \$1,486 | \$1,454 | \$1,367 | \$1,187 | \$4,639 | \$21,624 |
|  | 60-69.9 | \$190 | \$11,666 | \$2,003 | \$1,919 | \$2,033 | \$1,922 | \$1,651 | \$1,367 | \$3,624 | \$26,375 |
|  | 70-74.9 | \$203 | \$9,790 | \$1,902 | \$1,993 | \$2,317 | \$2,276 | \$1,887 | \$1,633 | \$3,544 | \$25,543 |
|  | 75-79.9 | \$382 | \$14,986 | \$3,930 | \$4,359 | \$4,673 | \$4,662 | \$3,889 | \$3,341 | \$6,867 | \$47,090 |
|  | 80.0 | \$911 | \$36,883 | \$20,132 | \$21,539 | \$21,700 | \$19,911 | \$15,859 | \$12,845 | \$24,578 | \$174,358 |
|  | 80.1-84.9 | \$19 | \$5,841 | \$1,193 | \$950 | \$666 | \$454 | \$264 | \$189 | \$273 | 59,849 |
|  | 85-89.9 | \$60 | \$17,090 | \$3,217 | \$2,644 | \$1,938 | \$1,385 | \$866 | \$578 | \$908 | \$28,687 |
|  | 90.0 | \$93 | \$19,612 | \$5,161 | \$4,355 | \$3,567 | \$2,609 | \$1,729 | \$1,189 | \$1,957 | \$40,272 |
|  | 90.1-94.9 | \$17 | \$1,599 | \$730 | \$618 | \$415 | \$371 | \$261 | \$190 | \$321 | \$4,520 |
|  | 95-97.4 | \$53 | \$6,718 | \$2,848 | \$2,281 | \$1,724 | \$1,442 | \$1,082 | \$772 | \$1,261 | \$18,181 |
|  | 97.5-104.9 | \$15 | \$3,899 | \$2,252 | \$2,174 | \$1,569 | \$1,334 | \$977 | \$751 | \$1,261 | \$14,230 |
|  | $105+$ | \$0 | \$2 | \$0 | \$0 | \$0 | \$25 | \$20 | \$23 | \$27 | 598 |

[^1]Appendix Table B-1: Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS, by Loan-to-Value Ratio and Borrower FICO Score at Origination (\$ in Billions) (Continued)


| Enterprise-Acquired ARMs, 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0-619.9 | 620 - <br> 639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
|  | 0.59.9 | \$65 | \$973 | \$594 | \$852 | \$1,287 | \$1,809 | \$2,042 | \$2,196 | \$10,704 | \$20,521 |
|  | 60-69.9 | \$49 | \$1,014 | \$678 | \$929 | \$1,332 | \$1,726 | \$1,742 | \$1,873 | \$6,406 | \$15,748 |
|  | 70-74.9 | \$54 | \$834 | \$561 | \$800 | \$1,142 | \$1,482 | \$1,564 | \$1,536 | \$4,589 | \$12,563 |
|  | 75-79.9 | \$57 | \$896 | \$727 | \$1,084 | \$1,639 | \$2,005 | \$2,047 | \$2,059 | \$5,508 | \$16,021 |
|  | 80.0 | \$139 | \$3,106 | \$2,909 | \$4,530 | \$7,407 | \$9,197 | \$9,651 | \$9,260 | \$23,693 | \$69,891 |
|  | 80.1-84.9 | \$1 | \$61 | \$39 | \$51 | \$68 | \$81 | \$67 | \$60 | \$157 | \$584 |
|  | 85-89.9 | \$6 | \$227 | \$140 | \$175 | \$223 | \$237 | \$215 | \$203 | \$435 | \$1,860 |
|  | 90.0 | \$14 | \$353 | \$264 | \$358 | \$497 | \$594 | \$573 | \$552 | \$1,304 | \$4,510 |
|  | 90.1-94.9 | \$2 | \$26 | \$24 | \$28 | \$38 | \$42 | \$36 | \$44 | \$102 | \$342 |
|  | 95-97.4 | \$13 | \$205 | \$163 | \$211 | \$264 | \$302 | \$321 | \$286 | \$659 | \$2,424 |
|  | 97.5-104.9 | \$52 | \$176 | \$220 | \$275 | \$338 | \$421 | \$399 | \$436 | \$917 | \$3,233 |
|  | $105+$ | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1 |
| Total |  | \$452 | \$7,870 | \$6,318 | \$9,292 | \$14,234 | \$17,895 | \$18,658 | \$18,504 | \$54,473 | \$147,698 |



| Private-Label MBS-Financed ARMs, 2006* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620-9 \\ & 639.9 \end{aligned}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | so |
|  | 0.59.9 | \$49 | \$5,326 | \$1,183 | \$1,199 | \$1,251 | \$1,277 | \$1,203 | \$1,063 | \$3,974 | \$16,525 |
|  | 60-69.9 | \$53 | \$6,934 | \$1,590 | \$1,678 | \$1,756 | \$1,670 | \$1,444 | \$1,183 | \$3,109 | \$19,417 |
|  | 70-74.9 | \$58 | \$5,666 | \$1,595 | \$1,740 | \$1,981 | \$1,993 | \$1,715 | \$1,391 | \$2,932 | \$19,071 |
|  | 75-79.9 | \$101 | \$8,234 | \$3,138 | \$3,697 | \$4,114 | \$4,048 | \$3,377 | \$2,694 | \$5,531 | \$34,933 |
|  | 80.0 | \$257 | \$22,311 | \$14,990 | \$17,469 | \$18,640 | \$16,877 | \$13,337 | \$10,539 | \$19,412 | \$133,832 |
|  | 80.1-84.9 | \$2 | \$3,132 | \$663 | \$489 | \$395 | \$261 | \$191 | \$132 | \$202 | \$5,467 |
|  | 85-89.9 | \$13 | \$9,880 | \$1,926 | \$1,582 | \$1,352 | \$921 | \$639 | \$450 | \$747 | \$17,511 |
|  | 90.0 | \$9 | \$11,709 | \$3,185 | \$2,599 | \$2,376 | \$1,770 | \$1,244 | \$880 | \$1,511 | \$25,283 |
|  | 90.1-94.9 | \$1 | \$1,127 | \$442 | \$349 | \$242 | \$269 | \$210 | \$150 | \$251 | \$3,041 |
|  | 95-97.4 | \$10 | \$5,295 | \$1,777 | \$1,345 | \$1,025 | \$935 | \$769 | \$548 | \$932 | \$12,636 |
|  | 97.5-104.9 | \$9 | \$3,372 | \$1,720 | \$1,722 | \$1,143 | \$933 | \$799 | \$603 | \$1,116 | \$11,418 |
|  | $105+$ | \$0 | \$1 | \$0 | \$0 | \$0 | \$11 | \$9 | \$6 | \$13 | \$39 |
|  | Total | 5563 | \$82,986 | \$32,209 | \$33,870 | \$34,274 | \$30,966 | \$24,936 | \$19,639 | \$39,7 | \$299,172 |

*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details.
Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-1: Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS, by Loan-to-Value Ratio

| Enterprise-Acquired FRMs, 2007 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$1 | \$0 | \$1 | \$1 | \$5 | \$8 |
|  | 0.59 .9 | \$149 | \$7,255 | \$4,186 | \$5,657 | \$8,009 | \$10,803 | \$13,010 | \$13,980 | \$82,072 | \$145,120 |
|  | 60-69.9 | \$99 | \$7,259 | \$4,078 | \$5,497 | \$7,210 | \$9,239 | \$10,363 | \$10,791 | \$47,920 | \$102,456 |
|  | 70-74.9 | \$77 | \$6,541 | \$3,543 | \$4,670 | \$5,976 | \$7,407 | \$8,039 | \$8,237 | \$31,449 | \$75,938 |
|  | 75-79.9 | \$95 | \$6,001 | \$4,232 | \$6,152 | \$8,804 | \$11,544 | \$12,277 | \$12,777 | \$43,436 | \$105,318 |
| $\left\lvert\,\right.$ | 80.0 | \$288 | \$10,510 | \$8,414 | \$12,603 | \$19,303 | \$26,064 | \$28,500 | \$29,362 | \$108,224 | \$243,268 |
| $\left.\begin{gathered} \stackrel{\rightharpoonup}{c} \\ \underset{\omega}{m} \end{gathered} \right\rvert\,$ | 80.1-84.9 | \$7 | \$967 | \$692 | \$896 | \$1,030 | \$1,117 | \$1,009 | \$941 | \$2,676 | \$9,334 |
| $\stackrel{\rightharpoonup}{\mathrm{Z}}$ | 85-89.9 | \$21 | \$2,928 | \$2,211 | \$2,736 | \$3,256 | \$3,494 | \$3,150 | \$2,923 | \$8,064 | \$28,782 |
|  | 90.0 | \$69 | \$3,900 | \$3,161 | \$4,140 | \$5,404 | \$6,326 | \$5,903 | \$5,501 | \$15,195 | \$49,599 |
|  | 90.1-94.9 | \$14 | \$827 | \$742 | \$977 | \$1,058 | \$1,229 | \$1,116 | \$1,055 | \$3,015 | \$10,033 |
|  | 95-97.4 | \$92 | \$4,406 | \$2,894 | \$3,811 | \$4,444 | \$6,024 | \$5,753 | \$5,321 | \$14,246 | \$46,991 |
|  | 97.5-104.9 | \$461 | \$14,671 | \$10,951 | \$11,793 | \$11,237 | \$10,357 | \$8,764 | \$7,692 | \$16,369 | \$92,295 |
|  | 105+ | \$1 | \$12 | \$7 | \$12 | \$17 | \$20 | \$20 | \$26 | \$62 | \$177 |
|  | Total | \$1,373 | \$65,277 | \$45,112 | \$58,945 | \$75,748 | \$93,623 | \$97,903 | \$98,606 | \$372,732 | \$909,319 |


| Enterprise-Acquired ARMs, 2007 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620- \\ & 639.9 \end{aligned}$ | 640-659.9 | FICO Buc $660-679.9$ | $\|680-699.9\|$ | 700-719.9 | \|720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
|  | 0.59 .9 | \$25 | \$525 | \$371 | \$565 | \$820 | \$1,118 | \$1,347 | \$1,476 | \$7,781 | \$14,027 |
|  | 60-69.9 | \$20 | \$610 | \$460 | \$628 | \$943 | \$1,216 | \$1,266 | \$1,319 | \$4,998 | \$11,461 |
|  | 70-74.9 | \$16 | \$546 | \$407 | \$581 | \$834 | \$1,031 | \$1,071 | \$1,120 | \$3,409 | \$9,016 |
|  | 75-79.9 | \$25 | \$719 | \$572 | \$824 | \$1,244 | \$1,619 | \$1,664 | \$1,624 | \$4,642 | \$12,933 |
|  | 80.0 | \$63 | \$2,045 | \$1,856 | \$2,819 | \$4,391 | \$5,414 | \$5,628 | \$5,202 | \$13,331 | \$40,750 |
| $\begin{aligned} & \stackrel{y}{y} \\ & \stackrel{y}{c} \end{aligned}$ | 80.1-84.9 | \$1 | \$62 | \$41 | \$58 | \$71 | \$107 | \$93 | \$83 | \$205 | \$722 |
| $\stackrel{\infty}{\mathbb{Z}}$ | 85-89.9 | \$4 | \$265 | \$180 | \$207 | \$273 | \$301 | \$264 | \$248 | \$542 | \$2,284 |
|  | 90.0 | \$9 | \$450 | \$289 | \$393 | \$580 | \$624 | \$583 | \$504 | \$1,156 | \$4,588 |
|  | 90.1-94.9 | \$1 | \$39 | \$30 | \$51 | \$66 | \$82 | \$80 | \$78 | \$172 | \$598 |
|  | 95-97.4 | \$8 | \$253 | \$215 | \$322 | \$406 | \$539 | \$530 | \$473 | \$992 | \$3,739 |
|  | 97.5-104.9 | \$5 | \$153 | \$191 | \$249 | \$349 | \$561 | \$570 | \$474 | \$791 | \$3,344 |
|  | $105+$ | \$0 | \$1 | \$1 | \$1 | \$1 | \$1 | \$3 | \$3 | \$4 | \$15 |
|  | Total | \$178 | \$5,668 | \$4,613 | \$6,697 | \$9,980 | \$12,613 | \$13,099 | \$12,604 | \$38,024 | \$103,476 |



| Private-Label MBS-Financed ARMs, 2007* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Tot |
|  |  | Missing | 0-619.9 | 620 - <br> 639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
|  | 0.59.9 | \$10 | \$1,056 | \$254 | \$287 | \$341 | \$346 | \$380 | \$318 | \$1,262 | \$4,254 |
|  | 60-69.9 | \$13 | \$1,366 | \$339 | \$362 | \$449 | \$450 | \$430 | \$346 | \$997 | \$4,751 |
|  | 70-74.9 | \$19 | \$1,092 | \$310 | \$353 | \$460 | \$486 | \$445 | \$364 | \$871 | \$4,399 |
|  | 75-79.9 | \$26 | \$1,497 | \$589 | \$732 | \$965 | \$929 | \$823 | \$671 | \$1,500 | \$7,732 |
|  | 80.0 | \$61 | \$2,408 | \$1,722 | \$2,346 | \$3,204 | \$3,130 | \$2,653 | \$2,071 | \$4,277 | \$21,871 |
|  | 80.1-84.9 | \$1 | \$587 | \$139 | \$130 | \$114 | \$86 | \$77 | \$45 | \$109 | \$1,289 |
|  | 85-89.9 | \$3 | \$1,827 | \$483 | \$412 | \$439 | \$325 | \$248 | \$169 | \$331 | \$4,236 |
|  | 90.0 | \$1 | \$1,997 | \$732 | \$695 | \$745 | \$595 | \$432 | \$305 | \$592 | \$6,095 |
|  | 90.1-94.9 | \$0 | \$216 | \$101 | \$102 | \$82 | \$121 | \$94 | \$59 | \$117 | \$892 |
|  | 95-97.4 | \$1 | \$985 | \$421 | \$368 | \$278 | \$357 | \$289 | \$227 | \$395 | \$3,319 |
|  | 97.5-104.9 | \$1 | \$439 | \$283 | \$319 | \$419 | \$292 | \$247 | \$296 | \$622 | \$2,919 |
|  | $105+$ | \$0 | \$0 | \$0 | \$0 | \$0 | \$1 | \$1 | \$0 | \$0 | \$2 |
|  | Total | \$136 | \$13,471 | \$5,372 | \$6,105 | \$7,495 | \$7,115 | \$6,117 | \$4,871 | \$11,075 | \$61,759 |

*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details. Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B－1：Single－Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private－Label MBS，by Loan－to－Value Ratio and Borrower FICO Score at Origination（\＄in Billions）（Continued）

| Enterprise－Acquired FRMs， 2008 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0．619．9 | 620－639．9 | 640－659．9 | 660－679．9 | 680－699．9 | 700－719．9 | 720－739．9 | 740 ＋ | Total |
|  | Missing | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄1 | \＄1 | \＄0 | \＄4 | \＄7 |
|  | 0.59 .9 | \＄119 | \＄3，843 | \＄2，718 | \＄4，127 | \＄6，464 | \＄9，684 | \＄12，632 | \＄14，602 | \＄103，028 | \＄157，216 |
|  | 60－69．9 | \＄91 | \＄3，528 | \＄2，444 | \＄3，662 | \＄5，457 | \＄7，611 | \＄9，434 | \＄11，038 | \＄60，513 | \＄103，778 |
|  | 70－74．9 | \＄135 | \＄2，854 | \＄1，957 | \＄2，849 | \＄4，178 | \＄5，795 | \＄6，811 | \＄8，184 | \＄39，744 | \＄72，509 |
|  | 75－79．9 | \＄70 | \＄2，219 | \＄1，752 | \＄2，900 | \＄4，859 | \＄7，618 | \＄9，175 | \＄10，400 | \＄50，120 | \＄89，112 |
| $\stackrel{\stackrel{\rightharpoonup}{\mathrm{a}}}{\stackrel{\rightharpoonup}{9}}$ | 80.0 | \＄168 | \＄3，862 | \＄3，122 | \＄5，083 | \＄8，552 | \＄13，177 | \＄16，545 | \＄18，662 | \＄92，773 | \＄161，944 |
| $\begin{aligned} & \stackrel{\rightharpoonup}{e} \\ & \text { an } \end{aligned}$ | 80．1－84．9 | \＄5 | \＄252 | \＄242 | \＄395 | \＄594 | \＄853 | \＄936 | \＄1，017 | \＄3，522 | \＄7，816 |
| $\underset{\gtrless}{\rightleftarrows}$ | 85－89．9 | \＄17 | \＄792 | \＄859 | \＄1，299 | \＄2，058 | \＄3，104 | \＄3，378 | \＄3，723 | \＄12，690 | \＄27，920 |
|  | 90.0 | \＄51 | \＄1，137 | \＄1，325 | \＄2，135 | \＄3，583 | \＄5，740 | \＄6，277 | \＄6，937 | \＄24，053 | \＄51，238 |
|  | 90．1－94．9 | \＄4 | \＄216 | \＄257 | \＄437 | \＄638 | \＄947 | \＄942 | \＄1，014 | \＄3，403 | \＄7，858 |
|  | 95－97．4 | \＄46 | \＄1，291 | \＄1，393 | \＄2，136 | \＄3，061 | \＄4，636 | \＄4，717 | \＄5，111 | \＄16，177 | \＄38，567 |
|  | 97．5－104．9 | \＄35 | \＄685 | \＄1，082 | \＄1，379 | \＄1，765 | \＄2，459 | \＄2，264 | \＄2，205 | \＄5，516 | \＄17，392 |
|  | $105+$ | \＄1 | \＄12 | \＄8 | \＄14 | \＄25 | \＄30 | \＄27 | \＄39 | \＄120 | \＄276 |
|  | Total | \＄742 | \＄20，691 | \＄17，158 | \＄26，415 | \＄41，236 | \＄61，654 | \＄73，139 | \＄82，933 | \＄411，664 | \＄735，633 |


| Enterprise－Acquired ARMs， 2008 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0－619．9 | $\begin{aligned} & 620 .- \\ & 639.9 \\ & \hline \end{aligned}$ | 640－659．9 | FICO Buc <br> $660-679.9$ | $\|680-699.9\|$ | 700－719．9 | 720－739．9 | $740+$ | Total |
|  | Missing | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 |
|  | 0．59．9 | \＄13 | \＄118 | \＄141 | \＄245 | \＄459 | \＄792 | \＄1，127 | \＄1，299 | \＄8，893 | \＄13，086 |
|  | 60－69．9 | \＄7 | \＄122 | \＄124 | \＄198 | \＄399 | \＄627 | \＄801 | \＄1，012 | \＄5，203 | \＄8，493 |
|  | 70－74．9 | \＄5 | \＄86 | \＄89 | \＄155 | \＄305 | \＄468 | \＄598 | \＄751 | \＄3，262 | \＄5，718 |
|  | 75－79．9 | \＄3 | \＄61 | \＄61 | \＄136 | \＄306 | \＄578 | \＄699 | \＄895 | \＄3，782 | \＄6，521 |
| "ٓ⿳亠丷厂犬 | 80.0 | \＄10 | \＄82 | \＄96 | \＄194 | \＄425 | \＄837 | \＄1，035 | \＄1，308 | \＄5，734 | \＄9，723 |
| $\mid \stackrel{\stackrel{\rightharpoonup}{\mathrm{c}}}{ }$ | 80．1－84．9 | \＄0 | \＄10 | \＄9 | \＄16 | \＄35 | \＄67 | \＄72 | \＄86 | \＄278 | \＄573 |
| $\overrightarrow{Z_{1}}$ | 85－89．9 | \＄1 | \＄24 | \＄29 | \＄51 | \＄109 | \＄198 | \＄247 | \＄272 | \＄853 | \＄1，783 |
|  | 90.0 | \＄2 | \＄37 | \＄39 | \＄80 | \＄152 | \＄333 | \＄396 | \＄461 | \＄1，485 | \＄2，984 |
|  | 90．1－94．9 | \＄0 | \＄3 | \＄4 | \＄9 | \＄22 | \＄43 | \＄51 | \＄55 | \＄160 | \＄347 |
|  | 95－97．4 | \＄2 | \＄11 | \＄21 | \＄43 | \＄94 | \＄196 | \＄228 | \＄248 | \＄793 | \＄1，637 |
|  | 97．5－104．9 | \＄0 | \＄4 | \＄8 | \＄13 | \＄23 | \＄37 | \＄38 | \＄42 | \＄106 | \＄272 |
|  | $105+$ | \＄0 | \＄0 | \＄0 | \＄0 | \＄1 | \＄2 | \＄5 | \＄4 | \＄16 | \＄28 |
|  | Total | \＄44 | \＄558 | \＄623 | \＄1，139 | \＄2，331 | \＄4，178 | \＄5，296 | \＄6，433 | \＄30，565 | \＄51，166 |


| Private－Label MBS－Financed FRMs，2008＊ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0．619．9 | 620－639．9 | 640－659．9 | 660－679．9 | 680－699．9 | 700－719．9 | 720－739．9 | $740+$ |  |
|  | Missing | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 |
|  | 0.59 .9 | \＄0 | \＄0 | \＄0 | \＄1 | \＄2 | \＄3 | \＄2 | \＄4 | \＄14 | \＄25 |
|  | 60－69．9 | \＄0 | \＄0 | \＄1 | \＄1 | \＄3 | \＄1 | \＄2 | \＄2 | \＄12 | \＄21 |
|  | 70－74．9 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄1 | \＄1 | \＄1 | \＄7 | \＄11 |
|  | 75－79．9 | \＄0 | \＄1 | \＄0 | \＄0 | \＄0 | \＄2 | \＄3 | \＄3 | \＄10 | \＄19 |
|  | 80.0 | \＄0 | \＄1 | \＄0 | \＄0 | \＄0 | \＄1 | \＄6 | \＄3 | \＄26 | \＄38 |
|  | 80．1－84．9 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄1 |
|  | 85－89．9 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄1 | \＄1 | \＄2 | \＄1 | \＄6 |
|  | 90.0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄2 | \＄0 | \＄0 | \＄0 | \＄4 | \＄7 |
|  | 90．1－94．9 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄1 | \＄0 | \＄0 | \＄1 | \＄3 |
|  | 95－97．4 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄1 | \＄1 | \＄2 | \＄5 |
|  | 97．5－104．9 | \＄0 | \＄1 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄1 | \＄3 |
|  | $105+$ | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 |
|  | Total | so | \＄2 | \＄3 | \＄3 | \＄9 | \＄10 | \＄16 | \＄16 | \＄79 | \＄138 |


| Private－Label MBS－Financed ARMs，2008＊ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0－619．9 | $\begin{aligned} & 620- \\ & 639.9 \end{aligned}$ | 640－659．9 | 660－679．9 | 680－699．9 | 700－719．9 | 720－739．9 | $740+$ |  |
|  | Missing | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 |
|  | 0－59．9 | \＄0 | \＄0 | \＄0 | \＄0 | \＄1 | \＄1 | \＄1 | \＄2 | \＄17 | \＄21 |
|  | 60－69．9 | \＄0 | \＄0 | \＄0 | \＄0 | \＄1 | \＄2 | \＄0 | \＄3 | \＄14 | \＄20 |
|  | 70－74．9 | \＄0 | \＄0 | \＄0 | \＄1 | \＄0 | \＄1 | \＄2 | \＄1 | \＄7 | \＄13 |
|  | 75－79．9 | \＄0 | \＄0 | \＄0 | \＄1 | \＄1 | \＄4 | \＄4 | \＄2 | \＄14 | \＄26 |
|  | 80.0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄2 | \＄7 | \＄6 | \＄6 | \＄25 | \＄46 |
|  | 80．1－84．9 | \＄0 | \＄0 | \＄0 | \＄1 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄1 |
|  | 85－89．9 | \＄0 | \＄0 | \＄0 | \＄0 | \＄2 | \＄2 | \＄3 | \＄1 | \＄5 | \＄12 |
|  | 90.0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄1 | \＄1 | \＄2 | \＄2 | \＄4 | \＄10 |
|  | 90．1－94．9 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄1 | \＄0 | \＄0 | \＄0 | \＄1 |
|  | 95－97．4 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄2 | \＄2 | \＄1 | \＄2 | \＄6 |
|  | 97．5－104．9 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄1 |
|  | $105+$ | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | \＄0 | so |
|  | Total | \＄0 | \＄0 | so | \＄3 | \＄8 | \＄18 | \＄21 | \＄18 | \＄89 | \＄157 |

＊Private－label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications，Inc．See Appendix A for more details．
Source：FHFA（using data from Fannie Mae，Freddie Mac，and CoreLogic，Inc．）

Appendix Table B-2: Share of Single-Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent)


| Enterprise-Acquired ARMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620 . \\ 639.9 \\ \hline \end{array}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | 740 + |  |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59 .9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.4\% | 0.7\% |
|  | 60-69.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.2\% | 0.5\% |
|  | 70-74.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.2\% | 0.4\% |
|  | 75-79.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.6\% |
|  | 80.0 | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.4\% | 1.1\% |
|  | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
|  | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% |
|  | 90.0 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.2\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
|  | 95-97.4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.2\% |
|  | 97.5-104.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.0\% | 0.3\% | 0.2\% | 0.3\% | 0.4\% | 0.4\% | 0.5\% | 0.5\% | 1.6\% | 4.2\% |


| Private-Label MBS-Financed FRMs, 2001* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.1\% | 1.1\% | 0.3\% | 0.3\% | 0.2\% | 0.3\% | 0.2\% | 0.2\% | 0.6\% | 3.2\% |
|  | 60-69.9 | 0.1\% | 1.2\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.4\% | 3.2\% |
|  | 70-74.9 | 0.1\% | 1.0\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.3\% | 2.7\% |
|  | 75-79.9 | 0.1\% | 1.7\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.4\% | 4.4\% |
|  | 80.0 | 0.2\% | 2.2\% | 0.7\% | 0.7\% | 0.7\% | 0.8\% | 0.5\% | 0.4\% | 0.7\% | 7.0\% |
|  | 80.1-84.9 | 0.0\% | 0.7\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 1.4\% |
|  | 85-89.9 | 0.1\% | 2.0\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 4.2\% |
|  | 90.0 | 0.0\% | 1.8\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.2\% | 0.2\% | 0.3\% | 4.6\% |
|  | 90.1-94.9 | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.9\% |
|  | 95-97.4 | 0.0\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.4\% | 0.3\% | 0.2\% | 0.3\% | 2.6\% |
|  | 97.5-104.9 | 0.4\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.5\% | 0.6\% | 1.0\% | 4.0\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.5\% |
|  | Total | 1.2\% | 12.8\% | 4.0\% | 3.8\% | 3.5\% | 3.5\% | 2.8\% | 2.6\% | 4.5\% | 38.7\% |


| Private-Label MBS-Financed ARMs, 2001* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0-619.9 | $\begin{gathered} 620 . \\ 6399.9 \end{gathered}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.1\% | 1.8\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 2.9\% |
|  | 60-69.9 | 0.2\% | 3.0\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 4.2\% |
|  | 70-74.9 | 0.2\% | 2.8\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 4.1\% |
|  | 75-79.9 | 0.3\% | 5.1\% | 0.6\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 7.7\% |
|  | 80.0 | 0.5\% | 8.4\% | 1.7\% | 1.4\% | 1.0\% | 0.7\% | 0.5\% | 0.3\% | 0.5\% | 15.1\% |
|  | 80.1-84.9 | 0.1\% | 1.6\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 2.3\% |
|  | 85-89.9 | 0.3\% | 7.3\% | 1.0\% | 0.7\% | 0.4\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 10.3\% |
|  | 90.0 | 0.2\% | 6.2\% | 1.3\% | 0.9\% | 0.6\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 10.0\% |
|  | 90.1-94.9 | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.7\% |
|  | 95-97.4 | 0.0\% | 1.2\% | 0.7\% | 0.5\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 3.3\% |
|  | 97.5-104.9 | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.7\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 1.9\% | 37.9\% | 6.7\% | 4.9\% | 3.4\% | 2.2\% | 1.4\% | 1.0\% | 1.7\% | 61.3\% |

*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details.
Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-2: Share of Single-Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent) (Continued)


| Private-Label MBS-Financed FRMs, 2002* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619 .9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.9\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.9\% | 3.7\% |
|  | 60-69.9 | 0.0\% | 1.0\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.6\% | 3.3\% |
|  | 70-74.9 | 0.0\% | 0.8\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.4\% | 2.6\% |
|  | 75-79.9 | 0.0\% | 1.2\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.5\% | 3.9\% |
| 粊 | 80.0 | 0.1\% | 1.6\% | 0.7\% | 0.7\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.9\% | 6.5\% |
| $\left.\begin{gathered} \stackrel{y}{u} \\ \hline \infty \end{gathered} \right\rvert\,$ | 80.1-84.9 | 0.0\% | 0.5\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 1.2\% |
| $\left\lvert\, \begin{aligned} & \infty \\ & Z_{1} \end{aligned}\right.$ | 85-89.9 | 0.0\% | 1.2\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 3.1\% |
| $\pm$ | 90.0 | 0.0\% | 1.0\% | 0.5\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.4\% | 3.7\% |
|  | 90.1-94.9 | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.8\% |
|  | 95-97.4 | 0.0\% | 0.3\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.3\% | 2.4\% |
|  | 97.5-104.9 | 0.1\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.4\% | 0.5\% | 0.8\% | 3.4\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.5\% |
|  | Total | 0.4\% | 9.3\% | 3.7\% | 3.7\% | 3.4\% | 3.6\% | 3.0\% | 2.7\% | 5.2\% | 35.1\% |


| Private-Label MBS-Financed ARMs, 2002* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | 640-659.9 | FICO Buc <br> $660-679.9$ | $\begin{aligned} & \text { cket } \\ & \hline 680-699.9 \mid \end{aligned}$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 1.8\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.2\% | 0.2\% | 0.8\% | 3.6\% |
|  | 60-69.9 | 0.0\% | 2.8\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.4\% | 4.4\% |
|  | 70-74.9 | 0.0\% | 2.8\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.4\% | 4.3\% |
|  | 75-79.9 | 0.1\% | 4.6\% | 0.6\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.6\% | 7.8\% |
| $\stackrel{\rightharpoonup}{\mathrm{o}}$ | 80.0 | 0.1\% | 7.7\% | 2.0\% | 1.8\% | 1.5\% | 1.2\% | 0.9\% | 0.6\% | 1.2\% | 17.0\% |
| 兰 | 80.1-84.9 | 0.0\% | 1.6\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 2.3\% |
| $\stackrel{\rightharpoonup}{\overrightarrow{2}}$ | 85-89.9 | 0.0\% | 6.6\% | 0.9\% | 0.7\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 9.4\% |
|  | 90.0 | 0.0\% | 5.8\% | 1.3\% | 1.0\% | 0.6\% | 0.4\% | 0.2\% | 0.1\% | 0.2\% | 9.6\% |
|  | 90.1-94.9 | 0.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 0.9\% |
|  | 95-97.4 | 0.0\% | 1.2\% | 0.8\% | 0.6\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 3.8\% |
|  | 97.5-104.9 | 0.0\% | 0.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 1.8\% |
|  | 105 + | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.4\% | 35.6\% | 7.1\% | 5.8\% | 4.3\% | 3.2\% | 2.4\% | 1.9\% | 4.2\% | 64.9\% |

*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details.
Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-2: Share of Single-Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent) (Continued)

| Enterprise-Acquired FRMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | $\begin{gathered} \hline 0.0 \% \\ 25.5 \% \end{gathered}$ |
|  | 0-59.9 | 0.3\% | 0.6\% | 0.5\% | 0.8\% | 1.2\% | 1.7\% | 2.2\% | 2.7\% | 15.4\% |  |
|  | 60-69.9 | 0.2\% | 0.6\% | 0.5\% | 0.7\% | 1.0\% | 1.3\% | 1.6\% | 1.8\% | 7.5\% | 15.1\% |
|  | 70-74.9 | 0.1\% | 0.5\% | 0.4\% | 0.6\% | 0.8\% | 1.0\% | 1.1\% | 1.2\% | 4.4\% | 10.0\% |
|  | 75-79.9 | 0.2\% | 0.5\% | 0.5\% | 0.7\% | 1.0\% | 1.2\% | 1.4\% | 1.6\% | 4.9\% | 12.1\% |
| 啙 | 80.0 | 0.2\% | 0.6\% | 0.6\% | 0.9\% | 1.3\% | 1.6\% | 1.8\% | 2.0\% | 5.7\% | 14.6\% |
| $\stackrel{y}{\dot{e}} \mid$ | 80.1-84.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.4\% | 1.3\% |
| $\left\|\begin{array}{l} \infty \\ \overrightarrow{2} \end{array}\right\|$ | 85-89.9 | 0.0\% | 0.2\% | 0.2\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.4\% | 0.8\% | 2.8\% |
| $\lrcorner$ | 90.0 | 0.0\% | 0.2\% | 0.2\% | 0.3\% | 0.3\% | 0.4\% | 0.4\% | 0.4\% | 0.8\% | 2.8\% |
|  | 90.1-94.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.3\% | 1.0\% |
|  | 95-97.4 | 0.0\% | 0.3\% | 0.2\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.7\% | 2.7\% |
|  | 97.5-104.9 | 0.0\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.3\% | 1.8\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 1.2\% | 3.8\% | 3.3\% | 4.8\% | 6.6\% | 8.3\% | 9.7\% | 10.8\% | 41.2\% | 89.8\% |


| Enterprise-Acquired ARMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620- \\ & 639.9 \\ & 639 . \end{aligned}$ | 640-659.9 | FICO Buc <br> 660-679.9 | $\begin{aligned} & \text { cket } \\ & 680-699.9 \end{aligned}$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59 .9 | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 1.1\% | 1.9\% |
|  | 60-69.9 | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.6\% | 1.4\% |
|  | 70-74.9 | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.4\% | 1.1\% |
|  | 75-79.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.6\% | 1.5\% |
|  | 80.0 | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.3\% | 0.3\% | 0.4\% | 1.0\% | 2.6\% |
|  | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
|  | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.3\% |
|  | 90.0 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.4\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
|  | 95-97.4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.5\% |
|  | 97.5-104.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Total |  | 0.4\% | 0.4\% | 0.4\% | 0.6\% | 0.8\% | 1.0\% | 1.2\% | 1.3\% | 4.2\% | 10.2\% |


| Private-Label MBS-Financed FRMs, 2003* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59 .9 | 0.0\% | 1.0\% | 0.3\% | 0.3\% | 0.4\% | 0.5\% | 0.5\% | 0.5\% | 1.7\% | 5.4\% |
|  | 60-69.9 | 0.0\% | 1.2\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.9\% | 4.5\% |
|  | 70-74.9 | 0.0\% | 0.9\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.5\% | 3.2\% |
|  | 75-79.9 | 0.0\% | 1.2\% | 0.4\% | 0.4\% | 0.4\% | 0.5\% | 0.4\% | 0.3\% | 0.6\% | 4.3\% |
| $\stackrel{\rightharpoonup}{\mathrm{g}}$ | 80.0 | 0.0\% | 1.4\% | 0.6\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 1.1\% | 6.4\% |
| $\stackrel{\text { vi }}{\stackrel{y}{\infty}}$ | 80.1-84.9 | 0.0\% | 0.5\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 1.4\% |
| $\stackrel{山}{\rightleftarrows}$ | 85-89.9 | 0.0\% | 1.1\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 3.2\% |
|  | 90.0 | 0.0\% | 1.0\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 0.4\% | 3.7\% |
|  | 90.1-94.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.9\% |
|  | 95-97.4 | 0.0\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.3\% | 2.3\% |
|  | 97.5-104.9 | 0.0\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.4\% | 0.6\% | 2.7\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.3\% |
|  | Total | 0.2\% | 8.9\% | 3.9\% | 3.9\% | 4.0\% | 4.0\% | 3.6\% | 3.2\% | 6.7\% | 38.3\% |



Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details.
Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B－2：Share of Single－Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private－Label MBS Represented by Each Combination of Loan－to－Value Ratio and Borrower FICO Score at Origination，2001－2008（Percent）（Continued）

| Enterprise－Acquired FRMs， 2004 |  |  |  |  |  |  |  |  |  |  |  | Enterprise－Acquired ARMs， 2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0－619．9 | 620－639．9 | 640－659．9 | 660－679．9 | 680－699．9 | 700－719．9 | 720－739．9 | $740+$ | Total |  |  | Missing | 0－619．9 | $\begin{gathered} 620 . \\ 639.9 \end{gathered}$ | 640－659．9 | 660－679．9 ${ }^{\text {a }}$ | 680－699．9 | 700－719．9 | 720－739．9 | $740+$ | Total |
|  | Missing | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ |  | Missing | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ |
|  | 0－59．9 | 0．2\％ | 0．7\％ | 0．5\％ | 0．7\％ | 1．1\％ | 1．4\％ | 1．7\％ | 2．0\％ | 10．1\％ | 18．4\％ |  | 0－59．9 | 0．0\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．2\％ | 0．2\％ | 0．3\％ | 0．3\％ | 1．6\％ | 3．0\％ |
|  | 60－69．9 | 0．1\％ | 0．7\％ | 0．5\％ | 0．7\％ | 0．9\％ | 1．1\％ | 1．2\％ | 1．3\％ | 4．9\％ | 11．4\％ |  | 60－69．9 | 0．0\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．2\％ | 0．3\％ | 0．3\％ | 0．3\％ | 1．0\％ | 2．5\％ |
|  | 70－74．9 | 0．1\％ | 0．5\％ | 0．4\％ | 0．5\％ | 0．7\％ | 0．8\％ | 0．9\％ | 0．9\％ | 2．9\％ | 7．7\％ |  | 70－74．9 | 0．0\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．7\％ | 2．0\％ |
| 厄 | 75－79．9 | 0．1\％ | 0．5\％ | 0．5\％ | 0．6\％ | 0．9\％ | 1．0\％ | 1．1\％ | 1．1\％ | 3．4\％ | 9．2\％ | ® | 75－79．9 | 0．0\％ | 0．1\％ | 0．1\％ | 0．2\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．4\％ | 1．0\％ | 2．7\％ |
| ＂ | 80.0 | 0．2\％ | 0．8\％ | 0．7\％ | 1．1\％ | 1．6\％ | 2．0\％ | 2．2\％ | 2．4\％ | 7．6\％ | 18．8\％ | 㝘 | 80.0 | 0．1\％ | 0．2\％ | 0．2\％ | 0．4\％ | 0．6\％ | 0．9\％ | 1．1\％ | 1．2\％ | 3．2\％ | 7．8\％ |
| $$ | 80．1－84．9 | 0．0\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．2\％ | 0．9\％ | 总 | 80．1－84．9 | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．2\％ |
| $\left\|\begin{array}{l} \infty \\ \gtrless \end{array}\right\|$ | 85－89．9 | 0．0\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．2\％ | 0．6\％ | 2．2\％ | $\left\|\stackrel{\rightharpoonup}{2}_{1}^{\infty}\right\|$ | 85－89．9 | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．5\％ |
|  | 90.0 | 0．0\％ | 0．2\％ | 0．2\％ | 0．3\％ | 0．4\％ | 0．4\％ | 0．4\％ | 0．4\％ | 0．9\％ | 3．2\％ | － | 90.0 | 0．0\％ | 0．0\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．3\％ | 0．9\％ |
|  | 90．1－94．9 | 0．0\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．2\％ | 0．8\％ |  | 90．1－94．9 | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．2\％ |
|  | 95－97．4 | 0．0\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．4\％ | 0．4\％ | 0．4\％ | 0．3\％ | 0．8\％ | 3．2\％ |  | 95－97．4 | 0．0\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．2\％ | 0．9\％ |
|  | 97．5－104．9 | 0．1\％ | 0．4\％ | 0．3\％ | 0．4\％ | 0．4\％ | 0．4\％ | 0．3\％ | 0．3\％ | 0．5\％ | 3．2\％ |  | 97．5－104．9 | 0．0\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．1\％ | 0．4\％ |
|  | $105+$ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ |  | $105+$ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ |
|  | Total | 1．0\％ | 4．6\％ | 3．7\％ | 5．1\％ | 6．7\％ | 7．8\％ | 8．6\％ | 9．2\％ | 32．2\％ | 78．9\％ |  | Total | 0．3\％ | 0．9\％ | 0．8\％ | 1．3\％ | 1．8\％ | 2．3\％ | 2．6\％ | 2．8\％ | 8．4\％ | 21．1\％ |


| Private－Label MBS－Financed FRMs，2004＊ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0－619．9 | 620－639．9 | 640－659．9 | 660－679．9 | 680－699．9 | 700－719．9 | 720－739．9 | $740+$ | Total |
|  | Missing | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ |
|  | 0－59．9 | 0．0\％ | 0．8\％ | 0．2\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．2\％ | 0．8\％ | 3．3\％ |
|  | 60－69．9 | 0．0\％ | 0．8\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．2\％ | 0．2\％ | 0．5\％ | 2．8\％ |
|  | 70－74．9 | 0．0\％ | 0．6\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．3\％ | 2．1\％ |
|  | 75－79．9 | 0．1\％ | 0．8\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．2\％ | 0．4\％ | 3．0\％ |
| تِّ | 80.0 | 0．1\％ | 1．0\％ | 0．5\％ | 0．5\％ | 0．6\％ | 0．6\％ | 0．6\％ | 0．5\％ | 1．1\％ | 5．6\％ |
|  | 80．1－84．9 | 0．0\％ | 0．3\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．9\％ |
| ${\underset{\xi}{2}}_{\infty}^{\infty}$ | 85－89．9 | 0．0\％ | 0．7\％ | 0．3\％ | 0．3\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．1\％ | 0．1\％ | 1．9\％ |
|  | 90.0 | 0．0\％ | 0．6\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．2\％ | 2．1\％ |
|  | 90．1－94．9 | 0．0\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．0\％ | 0．0\％ | 0．1\％ | 0．5\％ |
|  | 95－97．4 | 0．0\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．2\％ | 1．2\％ |
|  | 97．5－104．9 | 0．0\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．2\％ | 1．2\％ |
|  | $105+$ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．1\％ |
|  | Total | 0．4\％ | 5．9\％ | 2．5\％ | 2．5\％ | 2．7\％ | 2．5\％ | 2．3\％ | 1．9\％ | 4．0\％ | 24．7\％ |


| Private－Label MBS－Financed ARMs，2004＊ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0－619．9 | $\begin{aligned} & 620-9 \\ & 639.9 \end{aligned}$ | 640－659．9 | FICO Buc 660－679．9 | $\|680-699.9\|$ | 700－719．9 | 720－739．9 | $740+$ | Total |
|  | Missing | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ |
|  | 0－59．9 | 0．0\％ | 1．6\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．3\％ | 0．3\％ | 0．3\％ | 1．0\％ | 4．1\％ |
|  | 60－69．9 | 0．0\％ | 2．4\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．7\％ | 5．0\％ |
|  | 70－74．9 | 0．0\％ | 2．1\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．4\％ | 0．3\％ | 0．3\％ | 0．7\％ | 4．9\％ |
|  | 75－79．9 | 0．1\％ | 3．3\％ | 0．7\％ | 0．7\％ | 0．8\％ | 0．8\％ | 0．7\％ | 0．6\％ | 1．3\％ | 9．0\％ |
|  | 80.0 | 0．2\％ | 5．9\％ | 2．6\％ | 3．1\％ | 3．1\％ | 3．0\％ | 2．6\％ | 2．1\％ | 4．0\％ | 26．7\％ |
|  | 80．1－84．9 | 0．0\％ | 1．4\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．0\％ | 0．1\％ | 2．2\％ |
|  | 85－89．9 | 0．0\％ | 3．9\％ | 0．7\％ | 0．5\％ | 0．4\％ | 0．3\％ | 0．2\％ | 0．1\％ | 0．2\％ | 6．3\％ |
|  | 90.0 | 0．1\％ | 4．2\％ | 1．0\％ | 0．8\％ | 0．6\％ | 0．5\％ | 0．3\％ | 0．2\％ | 0．3\％ | 8．0\％ |
|  | 90．1－94．9 | 0．0\％ | 0．4\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 1．3\％ |
|  | 95－97．4 | 0．0\％ | 1．6\％ | 0．8\％ | 0．6\％ | 0．5\％ | 0．4\％ | 0．3\％ | 0．2\％ | 0．3\％ | 4．5\％ |
|  | 97．5－104．9 | 0．0\％ | 0．9\％ | 0．5\％ | 0．6\％ | 0．4\％ | 0．3\％ | 0．2\％ | 0．2\％ | 0．2\％ | 3．4\％ |
|  | $105+$ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ |
|  | Total | 0．5\％ | 27. | 7.6 | 7．6\％ | 7.0 | 6．4\％ | 5．3\％ | 4．4\％ | 8．9\％ | 75．3\％ |

＊Private－label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications，Inc．See Appendix A for more details．
Source：FHFA（using data from Fannie Mae，Freddie Mac，and CoreLogic，Inc．）

Appendix Table B-2: Share of Single-Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent) (Continued)

| Enterprise-Acquired FRMs, 2005 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | FICO Buck <br> 660-679.9 | $\|680-699.9\|$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.8\% | 0.5\% | 0.7\% | 1.0\% | 1.4\% | 1.6\% | 1.8\% | 9.8\% | 17.6\% |
|  | 60-69.9 | 0.0\% | 0.7\% | 0.5\% | 0.7\% | 0.9\% | 1.1\% | 1.2\% | 1.2\% | 5.1\% | 11.3\% |
|  | 70-74.9 | 0.0\% | 0.5\% | 0.4\% | 0.5\% | 0.7\% | 0.8\% | 0.8\% | 0.9\% | 3.1\% | 7.7\% |
|  | 75-79.9 | 0.0\% | 0.5\% | 0.4\% | 0.6\% | 0.8\% | 1.0\% | 1.0\% | 1.1\% | 3.5\% | 9.0\% |
|  | 80.0 | 0.0\% | 0.8\% | 0.8\% | 1.3\% | 2.0\% | 2.5\% | 2.8\% | 2.9\% | 10.0\% | 23.2\% |
|  | 80.1-84.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.7\% |
|  | 85-89.9 | 0.0\% | 0.2\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.6\% | 2.0\% |
|  | 90.0 | 0.0\% | 0.2\% | 0.2\% | 0.3\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 1.0\% | 3.2\% |
|  | 90.1-94.9 | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.6\% |
|  | 95-97.4 | 0.0\% | 0.2\% | 0.2\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.8\% | 2.6\% |
|  | 97.5-104.9 | 0.1\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.6\% | 3.4\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Tot | 0.2 | 4.5\% | 3.6\% | 5.1\% | 6.8\% | 8.3\% | 8.8\% | 9.2\% | 34.9\% | 81.4\% |


| Enterprise-Acquired ARMs, 2005 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620- \\ & 639.9 \end{aligned}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59 .9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.3\% | 1.4\% | 2.5\% |
|  | 60-69.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.9\% | 2.1\% |
|  | 70-74.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.6\% | 1.7\% |
|  | 75-79.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.3\% | 0.3\% | 0.3\% | 0.8\% | 2.1\% |
|  | 80.0 | 0.0\% | 0.2\% | 0.2\% | 0.4\% | 0.7\% | 1.0\% | 1.2\% | 1.2\% | 3.4\% | 8.5\% |
|  | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
|  | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.3\% |
|  | 90.0 | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.7\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
|  | 95-97.4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.4\% |
|  | 97.5-104.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.3\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.1\% | 0.8\% | 0.7\% | 1.0\% | 1.6\% | 2.1\% | 2.4\% | 2.5\% | 7.5\% | 18.6\% |


| Private-Label MBS-Financed FRMs, 2005* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.7\% | 0.3\% | 0.3\% | 0.3\% | 0.4\% | 0.3\% | 0.3\% | 1.1\% | 3.7\% |
|  | 60-69.9 | 0.0\% | 0.7\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.6\% | 3.0\% |
|  | 70-74.9 | 0.0\% | 0.5\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.4\% | 2.2\% |
|  | 75-79.9 | 0.0\% | 0.6\% | 0.3\% | 0.3\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.7\% | 3.3\% |
|  | 80.0 | 0.1\% | 0.9\% | 0.6\% | 0.7\% | 0.9\% | 1.0\% | 1.0\% | 0.9\% | 2.0\% | 8.0\% |
|  | 80.1-84.9 | 0.0\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.7\% |
|  | 85-89.9 | 0.0\% | 0.5\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 1.5\% |
|  | 90.0 | 0.0\% | 0.4\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 1.7\% |
|  | 90.1-94.9 | 0.0\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.3\% |
|  | 95-97.4 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.8\% |
|  | 97.5-104.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 0.6\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.2\% | 4.9\% | 2.4\% | 2.5\% | 2.8\% | 2.9\% | 2.6\% | 2.2\% | 5.3\% | 25.8\% |


| Private-Label MBS-Financed ARMs, 2005* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620- \\ & 639.9 \end{aligned}$ | 640-659.9 | FICO Buc $660-679.9$ | $\|680-699.9\|$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 1.5\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.8\% | 3.9\% |
|  | 60-69.9 | 0.0\% | 2.1\% | 0.4\% | 0.3\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.7\% | 4.8\% |
|  | 70-74.9 | 0.0\% | 1.8\% | 0.3\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.6\% | 4.6\% |
|  | 75-79.9 | 0.1\% | 2.7\% | 0.7\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 1.2\% | 8.5\% |
|  | 80.0 | 0.2\% | 6.7\% | 3.6\% | 3.9\% | 3.9\% | 3.6\% | 2.9\% | 2.3\% | 4.4\% | 31.5\% |
|  | 80.1-84.9 | 0.0\% | 1.1\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.8\% |
|  | 85-89.9 | 0.0\% | 3.1\% | 0.6\% | 0.5\% | 0.3\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 5.2\% |
|  | 90.0 | 0.0\% | 3.5\% | 0.9\% | 0.8\% | 0.6\% | 0.5\% | 0.3\% | 0.2\% | 0.4\% | 7.3\% |
|  | 90.1-94.9 | 0.0\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.8\% |
|  | 95-97.4 | 0.0\% | 1.2\% | 0.5\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 3.3\% |
|  | 97.5-104.9 | 0.0\% | 0.7\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.2\% | 2.6\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.4\% | 24.7 | 8.1 | 8.0\% | 7.6\% | 6.8\% | 5.4\% | 4.3\% | 8.9 | 74.2\% |

*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details. Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-2: Share of Single-Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent) (Continued)

| Enterprise-Acquired FRMs, 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | FICO Buck |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.8\% | 0.5\% | 0.7\% | 0.9\% | 1.2\% | 1.4\% | 1.5\% | 8.3\% | 15.3\% |
|  | 60-69.9 | 0.0\% | 0.7\% | 0.5\% | 0.6\% | 0.8\% | 1.0\% | 1.1\% | 1.1\% | 4.5\% | 10.2\% |
|  | 70-74.9 | 0.0\% | 0.6\% | 0.4\% | 0.5\% | 0.6\% | 0.7\% | 0.8\% | 0.8\% | 2.8\% | 7.2\% |
|  | 75-79.9 | 0.0\% | 0.5\% | 0.4\% | 0.6\% | 0.8\% | 1.0\% | 1.1\% | 1.1\% | 3.5\% | 9.0\% |
|  | 80.0 | 0.0\% | 0.9\% | 0.9\% | 1.5\% | 2.4\% | 3.1\% | 3.4\% | 3.5\% | 11.7\% | 27.5\% |
|  | 80.1-84.9 | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.7\% |
|  | 85-89.9 | 0.0\% | 0.2\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.5\% | 1.9\% |
|  | 90.0 | 0.0\% | 0.2\% | 0.2\% | 0.3\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 1.0\% | 3.3\% |
|  | 90.1-94.9 | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.6\% |
|  | 95-97.4 | 0.0\% | 0.2\% | 0.2\% | 0.2\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.8\% | 2.5\% |
|  | 97.5-104.9 | 0.1\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.9\% | 5.0\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.2\% | 5.1\% | 3.9\% | 5.3\% | 7.1\% | 8.7\% | 9.2\% | 9.4\% | 34.4\% | 83.2\% |


| Enterprise-Acquired ARMs, 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620-9 \\ & 639.9 \end{aligned}$ | 640-659.9 | FICO Buc $660-679.9$ | $\begin{aligned} & \text { cket } \\ & \left\lvert\, \begin{array}{\|c\|} 680-699.9 \\ \hline \end{array}\right. \end{aligned}$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.3\% | 1.2\% | 2.3\% |
|  | 60-69.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.7\% | 1.8\% |
|  | 70-74.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.5\% | 1.4\% |
|  | 75-79.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.6\% | 1.8\% |
| 苞 | 80.0 | 0.0\% | 0.4\% | 0.3\% | 0.5\% | 0.8\% | 1.0\% | 1.1\% | 1.1\% | 2.7\% | 8.0\% |
| $\stackrel{\stackrel{\rightharpoonup}{\mathrm{D}}}{ }$ | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
| $\underset{\text { l }}{\stackrel{\rightharpoonup}{2}}$ | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% |
|  | 90.0 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.5\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 95-97.4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.3\% |
|  | 97.5-104.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.4\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.1\% | 0.9\% | 0.7\% | 1.1\% | 1.6\% | 2.0\% | 2.1\% | 2.1\% | 6.2\% | 16.8\% |


| Private-Label MBS-Financed FRMs, 2006* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.8\% | 0.3\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.9\% | 3.9\% |
|  | 60-69.9 | 0.0\% | 0.8\% | 0.3\% | 0.3\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.5\% | 3.1\% |
|  | 70-74.9 | 0.0\% | 0.5\% | 0.2\% | 0.2\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.4\% | 2.3\% |
|  | 75-79.9 | 0.0\% | 0.7\% | 0.4\% | 0.4\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.6\% | 3.8\% |
| $\frac{\mathrm{⿺}}{\mathrm{t}}$ | 80.0 | 0.0\% | 1.1\% | 1.0\% | 1.2\% | 1.4\% | 1.5\% | 1.2\% | 1.0\% | 2.2\% | 10.6\% |
| $\begin{gathered} \stackrel{\rightharpoonup}{y} \\ \text { an } \end{gathered}$ | 80.1-84.9 | 0.0\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.7\% |
| $\stackrel{\infty}{\mathrm{Z}}$ | 85-89.9 | 0.0\% | 0.7\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 1.6\% |
|  | 90.0 | 0.0\% | 0.6\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 1.8\% |
|  | 90.1-94.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.5\% |
|  | 95-97.4 | 0.0\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 1.0\% |
|  | 97.5-104.9 | 0.0\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 1.0\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.1\% | 6.1\% | 3.3\% | 3.4\% | 3.6\% | 3.5\% | 2.9\% | 2.3\% | 5.3\% | 30.5\% |


| Private-Label MBS-Financed ARMs, 2006* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620- \\ & 639.9 \end{aligned}$ | 640-659.9 | FICO Buc $660-679.9$ | $\left\lvert\, \begin{aligned} & 680-699.9\end{aligned}\right.$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59.9 | 0.0\% | 1.2\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.9\% | 3.8\% |
|  | 60-69.9 | 0.0\% | 1.6\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.7\% | 4.5\% |
|  | 70-74.9 | 0.0\% | 1.3\% | 0.4\% | 0.4\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.7\% | 4.4\% |
|  | 75-79.9 | 0.0\% | 1.9\% | 0.7\% | 0.9\% | 1.0\% | 0.9\% | 0.8\% | 0.6\% | 1.3\% | 8.1\% |
| $\stackrel{\rightharpoonup}{\mathrm{e}}$ | 80.0 | 0.1\% | 5.2\% | 3.5\% | 4.1\% | 4.3\% | 3.9\% | 3.1\% | 2.4\% | 4.5\% | 31.1\% |
| $\stackrel{\rightharpoonup}{\bar{\omega}}$ | 80.1-84.9 | 0.0\% | 0.7\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.3\% |
| $\stackrel{\rightharpoonup}{2}$ | 85-89.9 | 0.0\% | 2.3\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 4.1\% |
|  | 90.0 | 0.0\% | 2.7\% | 0.7\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.2\% | 0.4\% | 5.9\% |
|  | 90.1-94.9 | 0.0\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.7\% |
|  | 95-97.4 | 0.0\% | 1.2\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.2\% | 2.9\% |
|  | 97.5-104.9 | 0.0\% | 0.8\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.3\% | 2.7\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.1\% | 19.3\% | 7.5\% | 7.9\% | 8.0\% | 7.2\% | 5.8\% | 4.6\% | 9.2\% | 69.5\% |

*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details.
Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-2: Share of Single-Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent) (Continued)



*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details.
Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-2: Share of Single-Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent) (Continued)



| Private-Label MBS-Financed FRMs, 2008* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0-619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing |  | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | $0.0 \%$ | 0.1\% | 0.0\% | 0.2\% | 0.7\% | 0.9\% | 0.5\% | 1.2\% | 4.8\% | 8.3\% |
|  | 60-69.9 | 0.0\% | 0.0\% | 0.2\% | 0.4\% | 0.9\% | 0.2\% | 0.6\% | 0.7\% | 4.0\% | 7.1\% |
|  | 70-74.9 | 0.0\% | 0.0\% |  | 0.0\% | 0.0\% | 0.4\% | 0.4\% | 0.4\% | 2.5\% | 3.8\% |
|  | 75-79.9 | 0.0\% | 0.2\% | 0.1\% | 0.0\% | 0.1\% | 0.7\% | 1.1\% | 1.0\% | 3.3\% | 6.5\% |
|  | 80.0 | 0.0\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 0.3\% | 2.1\% | 1.1\% | 9.0\% | 12.8\% |
|  | 80.1-84.9 | 0.0\% | 0.0\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.0\% | 0.0\% | 0.3\% |
|  | 85-89.9 | $\begin{aligned} & 0.0 \% \\ & 0.0 \% \end{aligned}$ | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.4\% | 0.2\% | 0.7\% | 0.5\% | 2.0\% |
|  | 90.0 |  | 0.0\% | 0.1\% | 0.0\% | 0.8\% | 0.0\% | 0.0\% | 0.1\% | 1.4\% | 2.5\% |
|  | 90.1-94.9 | 0.0\% |  | 0.1\% | $\begin{aligned} & 0.1 \% \\ & 0.0 \% \end{aligned}$ | 0.1\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 0.9\% |
|  | 95-97.4 | 0.0\% | 0.1\% |  |  | 0.0\%0.1\%0.0\% | 0.0\% | 0.3\% | 0.3\% | 0.8\% | $\begin{aligned} & 1.6 \% \\ & 1.0 \% \\ & \text { 0.0\% } \end{aligned}$ |
|  | 97.5-104.9 | $\begin{array}{r} 0.0 \% \\ 0.0 \% \\ \hline \end{array}$ | $\begin{aligned} & 0.2 \% \\ & 0.0 \% \end{aligned}$ | $0.0 \%$ | $0.1 \%$ |  | 0.2\% | 0.1\% | 0.0\% | 0.3\% |  |
|  | $105+$ |  |  |  |  |  | 0.0\% | 0.0\% | 0.0\% | 0.0\% |  |
|  | Total | 0.0\% | 0.8\% | 0.9\% | 0.9\% | 3.1\% | 3.3\% | 5.4\% | 5.6\% | 26.8\% | 46.7\% |


| Private-Label MBS-Financed ARMs, 2008* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620- \\ & 639.9 \end{aligned}$ | 640-659.9 | FICO Buc $660-679.9$ | cket $680-699.9$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59 .9 | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.2\% | 0.2\% | 0.4\% | 0.6\% | 5.7\% | 7.2\% |
|  | 60-69.9 | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.2\% | 0.5\% | 0.0\% | 1.1\% | 4.8\% | 6.8\% |
|  | 70-74.9 | 0.0\% | 0.0\% | 0.0\% | 0.3\% | 0.1\% | 0.2\% | 0.8\% | 0.4\% | 2.3\% | 4.3\% |
|  | 75-79.9 | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.4\% | 1.5\% | 1.4\% | 0.6\% | 4.6\% | 8.8\% |
| $\stackrel{\rightharpoonup}{\mathrm{t}}$ | 80.0 | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.6\% | 2.4\% | 2.0\% | 2.0\% | 8.6\% | 15.7\% |
| $\stackrel{\overline{\mathrm{y}}}{\overline{\mathrm{~m}}}$ | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.3\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% |
| $\mathfrak{k}_{1}$ | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.6\% | 0.6\% | 0.9\% | 0.5\% | 1.7\% | 4.2\% |
|  | 90.0 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.2\% | 0.8\% | 0.6\% | 1.4\% | 3.3\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.0\% | 0.0\% | 0.2\% | 0.4\% |
|  | 95-97.4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.5\% | 0.6\% | 0.2\% | 0.8\% | 2.1\% |
|  | 97.5-104.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.1\% | 0.2\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.0\% | 0.0\% | 0.0\% | 1.1\% | 2.8\% | 6.3\% | 7.0\% | 6.1\% | 30.1\% | 53.3\% |

[^2]Appendix Table B-3: Ever 90-Day Delinquency Rates of Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Percent)

| Enterprise-Acquired FRMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | FICO Buck |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 4.3\% |
|  | 0-59.9 | 1.0\% | 6.3\% | 3.1\% | 2.1\% | 1.4\% | 0.9\% | 0.6\% | 0.4\% | 0.2\% | 0.7\% |
|  | 60-69.9 | 1.3\% | 8.0\% | 4.2\% | 2.9\% | 1.9\% | 1.1\% | 0.7\% | 0.5\% | 0.3\% | 1.2\% |
|  | 70-74.9 | 1.9\% | 9.8\% | 5.5\% | 3.8\% | 2.5\% | 1.6\% | 1.1\% | 0.7\% | 0.3\% | 1.8\% |
|  | 75-79.9 | 1.8\% | 9.7\% | 5.7\% | 4.3\% | 2.9\% | 1.9\% | 1.3\% | 0.8\% | 0.4\% | 2.0\% |
|  | 80.0 | 1.8\% | 10.6\% | 6.8\% | 4.9\% | 3.5\% | 2.3\% | 1.5\% | 1.0\% | 0.5\% | 2.3\% |
|  | 80.1-84.9 | 3.0\% | 14.1\% | 8.9\% | 7.0\% | 4.8\% | 3.4\% | 2.2\% | 1.5\% | 0.8\% | 4.2\% |
|  | 85-89.9 | 3.2\% | 15.1\% | 9.5\% | 7.4\% | 5.2\% | 3.7\% | 2.6\% | 1.7\% | 1.0\% | 4.6\% |
|  | 90.0 | 3.9\% | 16.6\% | 11.4\% | 8.4\% | 6.4\% | 4.7\% | 3.5\% | 2.3\% | 1.4\% | 5.4\% |
|  | 90.1-94.9 | 4.1\% | 16.4\% | 10.8\% | 8.1\% | 5.9\% | 3.7\% | 2.7\% | 1.8\% | 0.9\% | 4.9\% |
|  | 95-97.4 | 10.3\% | 18.0\% | 12.4\% | 9.1\% | 6.3\% | 4.7\% | 3.2\% | 2.3\% | 1.4\% | 6.3\% |
|  | 97.5-104.9 | 14.5\% | 22.7\% | 14.1\% | 9.8\% | 6.9\% | 5.4\% | 3.8\% | 3.0\% | 1.8\% | 6.5\% |
|  | $105+$ | 9.7\% | 30.3\% | 18.2\% | 10.1\% | 8.5\% | 12.6\% | 13.8\% | 6.6\% | 3.4\% | 10.3\% |
|  | Total | 3.0\% | 11.9\% | 7.5\% | 5.4\% | 3.6\% | 2.4\% | 1.6\% | 1.0\% | 0.5\% | 2.5\% |



| Private-Label MBS-Financed FRMs, 2001* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 45.6\% | 79.0\% | 100.0\% | 82.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 56.0\% |
|  | 0-59.9 | 14.9\% | 16.9\% | 9.0\% | 6.0\% | 5.9\% | 3.4\% | 1.8\% | 1.7\% | 1.1\% | 8.5\% |
|  | 60-69.9 | 16.8\% | 21.2\% | 11.4\% | 8.9\% | 6.3\% | 4.9\% | 3.9\% | 1.8\% | 1.2\% | 11.5\% |
|  | 70-74.9 | 17.4\% | 24.1\% | 12.7\% | 11.3\% | 6.6\% | 5.2\% | 2.9\% | 4.0\% | 1.5\% | 13.6\% |
|  | 75-79.9 | 19.8\% | 27.5\% | 15.2\% | 12.6\% | 10.8\% | 6.8\% | 6.4\% | 3.0\% | 3.0\% | 16.3\% |
|  | 80.0 | 15.1\% | 29.6\% | 18.9\% | 16.0\% | 11.6\% | 8.5\% | 6.3\% | 4.7\% | 3.3\% | 16.5\% |
|  | 80.1-84.9 | 26.8\% | 28.3\% | 16.2\% | 15.2\% | 11.4\% | 6.9\% | 6.2\% | 3.9\% | 3.4\% | 19.8\% |
|  | 85-89.9 | 27.8\% | 31.9\% | 21.0\% | 18.1\% | 14.0\% | 12.0\% | 9.2\% | 5.8\% | 4.4\% | 23.3\% |
|  | 90.0 | 20.2\% | 31.3\% | 22.8\% | 19.5\% | 15.9\% | 11.3\% | 9.4\% | 7.5\% | 6.5\% | 21.5\% |
|  | 90.1-94.9 | 51.2\% | 35.6\% | 24.6\% | 18.4\% | 14.9\% | 13.4\% | 9.4\% | 7.2\% | 7.5\% | 21.8\% |
|  | 95-97.4 | 37.1\% | 33.3\% | 28.2\% | 20.8\% | 17.5\% | 13.1\% | 10.1\% | 7.1\% | 10.4\% | 19.1\% |
|  | 97.5-104.9 | 50.3\% | 39.6\% | 24.1\% | 19.2\% | 14.4\% | 8.9\% | 5.2\% | 5.2\% | 4.1\% | 16.6\% |
|  | $105+$ | 65.7\% | 57.4\% | 6.2\% | 24.6\% | 3.8\% | 10.3\% | 6.6\% | 4.1\% | 4.8\% | 9.6\% |
|  | Total | 31.4\% | 28.2\% | 19.0\% | 15.6\% | 12.1\% | 8.7\% | 6.2\% | 4.6\% | 3.7\% | 16.9\% |


| Private-Label MBS-Financed ARMs, 2001* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{gathered} 620-9 \\ 6399.9 \end{gathered}$ | 640-659.9 | FICO Buc $660-679.9$ | $\mid 680-699.9{ }^{\text {cket }}$ | 700-719.9 | 720-739.9 | 740 | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59 .9 | 13.3\% | 17.7\% | 7.6\% | 6.2\% | 4.6\% | 4.1\% | 2.0\% | 1.1\% | 1.0\% | 13.1\% |
|  | 60-69.9 | 18.8\% | 8\% | \%\% | 8.8\% | 6.3\% | 5.9\% | 3.2\% | 0.7\% | 1.8\% | 19.3\% |
|  | 70-74.9 | 21.0\% | 24.5\% | 13.6\% | 11.1\% | 6.8\% | 9.9\% | 6.4\% | 7.6\% | 3.4\% | 20.4\% |
|  | 75-79.9 | 23.6\% | 27.0\% | 16.5\% | 13.2\% | 10.4\% | 7.8\% | 6.4\% | 3.0\% | 2.3\% | 22.1\% |
| $\stackrel{\rightharpoonup}{\stackrel{\rightharpoonup}{9}}$ | 80.0 | 23.8\% | 29.6\% | 20.1\% | 17.2\% | 13.4\% | 11.6\% | 9.4\% | 7.4\% | 4.6\% | 23.3\% |
| $\bar{\Xi}$ | 80.1-84.9 | 22.1\% | 25.3\% | 13.9\% | 12.4\% | 9.8\% | 5.4\% | 5.6\% | 6.4\% | 4.4\% | 21.2\% |
| $\vec{Z}$ | 85-89.9 | 29.0\% | 31.6\% | 18.7\% | 16.3\% | 13.8\% | 12.2\% | 9.6\% | 7.5\% | 7.8\% | 27.3\% |
|  | 90.0 | 26.1\% | 27.3\% | 19.6\% | 18.2\% | 13.7\% | 12.0\% | 10.8\% | 9.9\% | 8.4\% | 23.4\% |
|  | 90.1-94.9 | 20.2\% | 24.4\% | 16.7\% | 18.3\% | 9.4\% | 8.1\% | 3.5\% | 8.4\% | 3.6\% | 16.4\% |
|  | 95-97.4 | 19.5\% | 25.4\% | 22.7\% | 19.0\% | 15.2\% | 9.9\% | 11.7\% | 9.2\% | 6.1\% | 20.1\% |
|  | 97.5-104.9 | 3.8\% | 33.5\% | 23.2\% | 25.6\% | 25.6\% | 19.9\% | 9.7\% | 8.4\% | 4.0\% | 21.9\% |
|  | $105+$ | 0.0\% | 72.6\% | 0.0\% | 38.1\% | 26.4\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 54.5\% |
|  | Total | 23.0\% | 27.5\% | 18.3\% | 16.0\% | 12.3\% | 10.4\% | 8.4\% | 6.6\% | 4.1\% | 22.6\% |

Colors indicate the severity of ever 90-day delinquency rates-blue indicates rates near zero percent; yellow indicates rates near 15 percent; and red indicates rates of 100 percent. Thus, blues and greens indicate lower ever 90 -day delinquency rates, while yellows, oranges, and reds indicate increasingly higher rates
inve-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details
Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-3: Ever 90-Day Delinquency Rates of Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Percent) (Continued)



| Private-Label MBS-Financed FRMs, 2002* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 19.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 17.9\% |
|  | 0-59.9 | 9.4\% | 13.0\% | 5.9\% | 4.8\% | 3.4\% | 2.5\% | 1.9\% | 1.1\% | 0.6\% | 4.9\% |
|  | 60-69.9 | 14.1\% | 14.7\% | 8.2\% | 6.7\% | 4.2\% | 4.0\% | 2.2\% | 1.2\% | 1.3\% | 7.2\% |
|  | 70-74.9 | 14.8\% | 16.8\% | 8.9\% | 9.1\% | 6.4\% | 5.9\% | 3.6\% | 2.7\% | 1.2\% | 9.1\% |
|  | 75-79.9 | 11.4\% | 18.8\% | 12.8\% | 10.3\% | 8.4\% | 6.3\% | 4.5\% | 4.0\% | 1.7\% | 10.6\% |
|  | 80.0 | 17.4\% | 23.2\% | 17.3\% | 13.4\% | 9.8\% | 7.6\% | 5.3\% | 4.2\% | 2.4\% | 12.1\% |
|  | 80.1-84.9 | 27.1\% | 17.7\% | 12.8\% | 11.1\% | 6.9\% | 6.0\% | 5.4\% | 6.1\% | 2.9\% | 12.3\% |
|  | 85-89.9 | 25.3\% | 24.1\% | 15.5\% | 13.3\% | 10.5\% | 8.4\% | 7.8\% | 4.8\% | 4.0\% | 16.1\% |
|  | 90.0 | 17.8\% | 23.6\% | 17.3\% | 15.4\% | 12.4\% | 10.1\% | 8.0\% | 6.0\% | 4.9\% | 14.8\% |
|  | 90.1-94.9 | 43.0\% | 29.7\% | 20.9\% | 14.1\% | 12.7\% | 9.8\% | 9.5\% | 9.3\% | 6.8\% | 16.9\% |
|  | 95-97.4 | 42.6\% | 28.3\% | 24.1\% | 19.6\% | 15.0\% | 12.5\% | 9.3\% | 8.5\% | 7.1\% | 16.8\% |
|  | 97.5-104.9 | 56.4\% | 36.1\% | 22.5\% | 19.0\% | 13.3\% | 10.4\% | 5.5\% | 5.1\% | 3.4\% | 15.0\% |
|  | $105+$ | 71.5\% | 71.1\% | 91.2\% | 29.6\% | 54.0\% | 10.2\% | 7.1\% | 7.5\% | 2.8\% | 10.0\% |
|  | Total | 31.2\% | 21.1\% | 15.7\% | 12.9\% | 9.5\% | 7.5\% | 5.3\% | 4.4\% | 2.5\% | 11.8\% |


| Private-Label MBS-Financed ARMs, 2002* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620- \\ & 639.9 \end{aligned}$ | 640-659.9 | FICO Buc $660-679.9$ | $\begin{aligned} & \text { cket } \\ & \left\lvert\, \begin{array}{\|c\|} 680-699.9 \mid \end{array}\right. \end{aligned}$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 11.8\% |
|  | 0-59.9 | 17.8\% | 14.6\% | 7.8\% | 6.3\% | 4.5\% | 3.1\% | 1.2\% | 0.9\% | 0.4\% | 8.6\% |
|  | 60-69.9 | 17.2\% | 18.3\% | 8.2\% | 5.8\% | 4.9\% | 3.6\% | 1.7\% | 1.1\% | 0.7\% | 13.1\% |
|  | 70-74.9 | 21.5\% | 19.0\% | 10.6\% | 7.2\% | 5.6\% | 4.2\% | 3.0\% | 0.8\% | 0.9\% | 14.1\% |
|  | 75-79.9 | 24.0\% | 21.1\% | 12.1\% | 9.7\% | 7.3\% | 5.2\% | 4.4\% | 3.6\% | 1.5\% | 15.4\% |
| تِّ | 80.0 | 23.3\% | 23.9\% | 17.2\% | 14.3\% | 10.5\% | 7.8\% | 6.2\% | 5.1\% | 3.0\% | 16.7\% |
| $\mid \stackrel{\vdots}{\stackrel{y}{\omega}}$ | 80.1-84.9 | 17.4\% | 19.9\% | 11.8\% | 9.3\% | 9.2\% | 6.4\% | 7.8\% | 2.1\% | 3.6\% | 16.5\% |
| $\stackrel{\infty}{2}$ | 85-89.9 | 32.3\% | 25.3\% | 15.9\% | 13.2\% | 11.8\% | 10.0\% | 8.6\% | 5.0\% | 4.0\% | 21.6\% |
|  | 90.0 | 21.3\% | 23.4\% | 17.1\% | 14.0\% | 12.7\% | 11.6\% | 9.4\% | 8.7\% | 6.0\% | 19.6\% |
|  | 90.1-94.9 | 17.8\% | 21.9\% | 13.6\% | 12.8\% | 12.2\% | 7.3\% | 4.3\% | 5.5\% | 3.0\% | 13.3\% |
|  | 95-97.4 | 11.9\% | 23.4\% | 18.6\% | 15.3\% | 11.1\% | 10.2\% | 8.0\% | 5.0\% | 5.8\% | 16.5\% |
|  | 97.5-104.9 | 27.3\% | 30.2\% | 25.2\% | 20.3\% | 17.3\% | 13.8\% | 12.0\% | 7.4\% | 6.7\% | 20.1\% |
|  | $105+$ | 0.0\% | 32.6\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 23.1\% |
|  | Total | 22.2\% | 22.3\% | 15.9\% | 13.0\% | 10.3\% | 7.9\% | 6.1\% | 4.3\% | 2.3\% | 16.9\% |

Colors indicate the severity of ever 90 -day delinquency rates-blue indicates rates near zero percent; yellow indicates rates near 15 percent; and red indicates rates of 100 percent. Thus, blues and greens indicate lower ever 90 -day delinquency rates, while yellows, oranges, and reds indicate increasingly higher rates.
*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details.
Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-3: Ever 90-Day Delinquency Rates of Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Percent) (Continued)

| Enterprise-Acquired FRMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | 620-639.9 | 640-659.9 | FICO Buck <br> 660-679.9 | $\mid 680-699.9{ }^{\text {ket }}$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 2.6\% | 0.0\% | 10.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 1.4\% | 1.4\% |
|  | 0-59.9 | 0.3\% | 6.5\% | 3.8\% | 2.9\% | 2.0\% | 1.3\% | 0.9\% | 0.6\% | 0.2\% | 0.8\% |
|  | 60-69.9 | 0.5\% | 8.5\% | 5.5\% | 4.1\% | 2.9\% | 2.1\% | 1.5\% | 1.1\% | 0.4\% | 1.6\% |
|  | 70-74.9 | 0.7\% | 10.3\% | 7.0\% | 5.1\% | 3.7\% | 2.7\% | 2.0\% | 1.4\% | 0.6\% | 2.3\% |
|  | 75-79.9 | 0.8\% | 10.5\% | 7.0\% | 5.7\% | 4.2\% | 3.2\% | 2.3\% | 1.6\% | 0.8\% | 2.6\% |
| $\stackrel{\rightharpoonup}{\mathrm{p}}$ | 80.0 | 1.0\% | 11.8\% | 8.0\% | 6.3\% | 5.0\% | 3.7\% | 2.8\% | 2.0\% | 1.0\% | 3.0\% |
| $\frac{\stackrel{\rightharpoonup}{c}}{\bar{\omega}}$ | 80.1-84.9 | 1.8\% | 13.4\% | 9.4\% | 7.8\% | 5.7\% | 4.2\% | 3.2\% | 2.2\% | 1.2\% | 4.4\% |
| ${\underset{1}{\infty}}_{\substack{n}}$ | 85-89.9 | 2.0\% | 14.3\% | 10.2\% | 8.2\% | 6.5\% | 4.9\% | 3.7\% | 2.8\% | 1.5\% | 4.9\% |
|  | 90.0 | 3.0\% | 15.7\% | 11.6\% | 9.1\% | 8.3\% | 6.2\% | 5.1\% | 3.8\% | 2.4\% | 6.1\% |
|  | 90.1-94.9 | 3.5\% | 16.9\% | 12.4\% | 9.5\% | 7.3\% | 5.1\% | 3.9\% | 2.8\% | 1.5\% | 5.7\% |
|  | 95-97.4 | 9.5\% | 18.0\% | 13.3\% | 10.3\% | 8.3\% | 6.6\% | 4.9\% | 3.9\% | 2.4\% | 7.2\% |
|  | 97.5-104.9 | 28.2\% | 30.8\% | 19.6\% | 15.0\% | 10.6\% | 8.7\% | 6.5\% | 5.2\% | 3.2\% | 12.5\% |
|  | $105+$ | 5.9\% | 21.3\% | 11.4\% | 11.8\% | 9.8\% | 7.0\% | 5.0\% | 3.7\% | 1.2\% | 6.4\% |
|  | Total | 1.8\% | 12.3\% | 8.1\% | 6.1\% | 4.5\% | 3.2\% | 2.3\% | 1.6\% | 0.6\% | 2.5\% |


| Enterprise-Acquired ARMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620 \text { - } \\ & 639.9 \end{aligned}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.4\% | 5.7\% | 2.8\% | 2.5\% | 1.8\% | 1.2\% | 0.8\% | 0.7\% | 0.3\% | 0.8\% |
|  | 60-69.9 | 0.3\% | 6.4\% | 4.0\% | 3.5\% | 2.9\% | 1.7\% | 1.5\% | 1.0\% | 0.5\% | 1.4\% |
|  | 70-74.9 | 0.9\% | 7.6\% | 4.9\% | 4.4\% | 3.0\% | 2.0\% | 2.1\% | 1.4\% | 0.8\% | 2.0\% |
|  | 75-79.9 | 0.6\% | 7.7\% | 5.5\% | 4.3\% | 3.4\% | 2.8\% | 2.1\% | 1.6\% | 0.9\% | 2.2\% |
|  | 80.0 | 0.4\% | 9.3\% | 6.3\% | 4.9\% | 4.3\% | 3.1\% | 2.9\% | 2.1\% | 1.2\% | 2.5\% |
|  | 80.1-84.9 | 1.7\% | 11.2\% | 8.6\% | 6.0\% | 5.0\% | 4.3\% | 4.0\% | 2.4\% | 1.2\% | 4.1\% |
|  | 85-89.9 | 1.0\% | 13.9\% | 8.5\% | 7.4\% | 5.5\% | 4.4\% | 3.2\% | 2.7\% | 1.3\% | 4.5\% |
|  | 90.0 | 1.6\% | 14.0\% | 10.0\% | 8.0\% | 6.6\% | 5.0\% | 3.7\% | 3.7\% | 2.1\% | 5.0\% |
|  | 90.1-94.9 | 0.3\% | 14.4\% | 9.9\% | 9.4\% | 8.3\% | 5.1\% | 4.1\% | 2.4\% | 1.7\% | 5.4\% |
|  | 95-97.4 | 2.6\% | 13.7\% | 9.4\% | 7.8\% | 6.4\% | 5.0\% | 4.4\% | 3.3\% | 1.9\% | 5.2\% |
|  | 97.5-104.9 | 21.3\% | 23.7\% | 14.8\% | 11.1\% | 10.2\% | 7.3\% | 5.8\% | 4.1\% | 3.2\% | 10.7\% |
|  | $105+$ | 0.0\% | 20.1\% | 7.6\% | 28.0\% | 9.0\% | 14.4\% | 14.0\% | 7.4\% | 2.3\% | 11.8\% |
|  | Total | 1.0\% | 10.2\% | 6.6\% | 5.3\% | 4.2\% | 2.9\% | 2.4\% | 1.8\% | 0.8\% | 2.4\% |



| Private-Label MBS-Financed ARMs, 2003* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620 . \\ 639.9 \\ \hline \end{array}$ | 640-659.9 | FICO Buc $660-679.9$ | $\|680-699.9\|$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 1.4\% | 10.6\% | 8.8\% | 0.0\% | 0.0\% | 1.2\% | 2.4\% |
|  | 0-59.9 | 3.9\% | 11.8\% | 5.0\% | 4.3\% | 2.8\% | 2.3\% | 1.5\% | 1.2\% | 0.5\% | 5.9\% |
|  | 60-69.9 | 8.8\% | 14.2\% | 7.6\% | 5.2\% | 4.3\% | 3.7\% | 2.4\% | 1.6\% | 1.1\% | 9.6\% |
|  | 70-74.9 | 9.7\% | 15.6\% | 8.2\% | 6.3\% | 5.0\% | 4.7\% | 3.6\% | 2.9\% | 1.4\% | 10.7\% |
| 厄 | 75-79.9 | 11.3\% | 17.3\% | 11.3\% | 9.1\% | 7.2\% | 6.4\% | 4.8\% | 3.3\% | 1.9\% | 11.7\% |
| 范 | 80.0 | 14.6\% | 20.4\% | 14.6\% | 11.3\% | 9.2\% | 6.9\% | 5.2\% | 4.5\% | 2.9\% | 12.1\% |
|  | 80.1-84.9 | 10.5\% | 15.9\% | 8.8\% | 7.7\% | 7.7\% | 6.6\% | 6.3\% | 3.8\% | 2.8\% | 13.0\% |
| $\stackrel{\rightharpoonup}{\gtrless}_{\infty}^{\infty}$ | 85-89.9 | 26.5\% | 20.0\% | 13.0\% | 10.2\% | 9.4\% | 8.7\% | 6.5\% | 4.2\% | 4.3\% | 16.5\% |
|  | 90.0 | 17.9\% | 20.5\% | 14.7\% | 12.3\% | 11.4\% | 9.6\% | 8.4\% | 7.6\% | 5.5\% | 16.5\% |
|  | 90.1-94.9 | 11.4\% | 18.5\% | 13.8\% | 10.1\% | 9.6\% | 8.5\% | 8.0\% | 5.9\% | 3.1\% | 12.6\% |
|  | 95-97.4 | 17.3\% | 22.5\% | 16.3\% | 12.9\% | 10.5\% | 9.8\% | 8.4\% | 6.8\% | 5.8\% | 15.7\% |
|  | 97.5-104.9 | 18.0\% | 29.9\% | 20.6\% | 16.4\% | 12.5\% | 10.8\% | 9.1\% | 7.2\% | 6.2\% | 19.0\% |
|  | $105+$ | 0.0\% | 22.9\% | 0.0\% | 0.0\% | 0.0\% | 8.1\% | 7.2\% | 4.3\% | 1.5\% | 5.9\% |
|  | Total | 11.5\% | 18.9\% | 14.1\% | 11.2\% | 9.1\% | 7.3\% | 5.5\% | 4.3\% | 2.5\% | 13.2\% |

while yellows, oranges, and reds indicate increasingly higher rates.
*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details. Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-3: Ever 90-Day Delinquency Rates of Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Percent) (Continued)


| Enterprise-Acquired ARMs, 2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620- \\ & 639.9 \\ & \hline \end{aligned}$ | 640-659.9 |  |  | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59.9 | 0.5\% | 7.2\% | 5.3\% | 3.7\% | 3.1\% | 2.6\% | 1.7\% | 1.2\% | 0.5\% | 1.5\% |
|  | 60-69.9 | 1.2\% | 9.4\% | 6.5\% | 6.5\% | 5.3\% | 4.0\% | 3.3\% | 2.4\% | 1.1\% | 3.1\% |
|  | 70-74.9 | 2.0\% | 10.2\% | 9.2\% | 7.3\% | 6.0\% | 5.5\% | 4.2\% | 3.4\% | 1.6\% | 4.2\% |
|  | 75-79.9 | 1.4\% | 10.4\% | 9.7\% | 8.1\% | 6.9\% | 6.1\% | 5.4\% | 4.2\% | 2.0\% | 4.8\% |
|  | 80.0 | 0.6\% | 13.2\% | 9.8\% | 8.6\% | 7.4\% | 6.8\% | 6.3\% | 5.2\% | 2.9\% | 5.2\% |
|  | 80.1-84.9 | 2.2\% | 10.3\% | 10.4\% | 9.9\% | 7.3\% | 6.1\% | 6.3\% | 3.1\% | 2.6\% | 6.1\% |
|  | 85-89.9 | 1.5\% | 15.7\% | 11.4\% | 11.3\% | 10.1\% | 7.4\% | 5.4\% | 4.4\% | 3.3\% | 7.3\% |
|  | 90.0 | 2.3\% | 14.8\% | 12.4\% | 12.3\% | 10.0\% | 8.1\% | 7.6\% | 6.5\% | 4.1\% | 7.8\% |
|  | 90.1-94.9 | 3.6\% | 19.3\% | 13.7\% | 12.1\% | 7.1\% | 6.1\% | 5.7\% | 4.0\% | 2.1\% | 7.4\% |
|  | 95-97.4 | 1.9\% | 17.9\% | 12.2\% | 11.0\% | 9.4\% | 8.8\% | 7.2\% | 6.3\% | 3.9\% | 8.4\% |
|  | 97.5-104.9 | 18.7\% | 31.9\% | 20.3\% | 17.8\% | 12.6\% | 10.5\% | 8.2\% | 7.4\% | 3.4\% | 14.5\% |
|  | $105+$ | 100.0\% | 36.3\% | 18.7\% | 22.3\% | 8.0\% | 18.0\% | 17.0\% | 13.4\% | 6.9\% | 18.0\% |
|  | Total | 2.3 | 13.2\% | 10.0\% | 8.7\% | 7.0\% | 6.0\% | 5.2\% | 4.2\% | 2.1\% | 4.8\% |


| Private-Label MBS-Financed FRMs, 2004* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0-619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 22.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 20.5\% |
|  | 0.59 .9 | 6.8\% | 12.6\% | 8.3\% | 6.5\% | 5.2\% | 3.7\% | 2.7\% | 1.9\% | 0.9\% | 5.6\% |
|  | 60-69.9 | 8.3\% | 15.1\% | 9.8\% | 9.4\% | 7.7\% | 6.0\% | 4.9\% | 4.2\% | 2.0\% | 8.7\% |
|  | 70-74.9 | 10.6\% | 17.3\% | 12.3\% | 11.9\% | 9.5\% | 8.0\% | 6.6\% | 4.7\% | 3.0\% | 10.8\% |
|  | 75-79.9 | 13.8\% | 19.9\% | 14.6\% | 13.2\% | 11.0\% | 9.7\% | 7.9\% | 6.9\% | 3.8\% | 12.2\% |
|  | 80.0 | 12.7\% | 24.9\% | 18.3\% | 16.5\% | 13.8\% | 11.0\% | 8.3\% | 7.3\% | 4.1\% | 12.8\% |
|  | 80.1-84.9 | 15.2\% | 20.3\% | 14.9\% | 12.6\% | 12.1\% | 9.0\% | 7.3\% | 7.6\% | 4.2\% | 14.5\% |
|  | 85-89.9 | 17.5\% | 24.2\% | 16.9\% | 14.7\% | 14.2\% | 12.6\% | 9.7\% | 7.8\% | 5.8\% | 17.0\% |
|  | 90.0 | 15.2\% | 27.7\% | 20.9\% | 17.3\% | 16.0\% | 13.3\% | 11.7\% | 9.6\% | 6.5\% | 17.7\% |
|  | 90.1-94.9 | 17.6\% | 24.9\% | 19.0\% | 18.2\% | 14.5\% | 13.9\% | 10.5\% | 9.8\% | 7.2\% | 15.9\% |
|  | 95-97.4 | 17.7\% | 29.9\% | 22.9\% | 19.6\% | 16.9\% | 14.2\% | 12.9\% | 10.6\% | 9.3\% | 17.9\% |
|  | 97.5-104.9 | 20.4\% | 34.6\% | 26.0\% | 20.1\% | 18.0\% | 14.5\% | 11.7\% | 10.8\% | 7.7\% | 16.5\% |
|  | $105+$ | 0.0\% | 84.3\% | 100.0\% | 100.0\% | 30.5\% | 12.3\% | 13.8\% | 8.6\% | 5.6\% | 11.3\% |
|  | Total | 12.6\% | 20.7\% | 16.2\% | 14.2\% | 12.1\% | 9.9\% | 8.0\% | 6.7\% | 3.8\% | 12.4\% |


| Private-Label MBS-Financed ARMs, 2004* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620 . \\ & 639.9 \end{aligned}$ | 640-659.9 | FICO Buc <br> $660-679.9$ | $\left.\right\|_{680-699.9}$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 9.0\% | 13.4\% | 7.3\% | 5.0\% | 4.8\% | 3.7\% | 2.3\% | 2.0\% | 0.9\% | 7.0\% |
|  | 60-69.9 | 10.4\% | 15.4\% | 8.7\% | 7.5\% | 7.8\% | 6.2\% | 5.6\% | 4.2\% | 2.4\% | 10.3\% |
|  | 70-74.9 | 15.0\% | 17.4\% | 11.1\% | 10.8\% | 10.4\% | 9.2\% | 7.7\% | 7.6\% | 4.2\% | 12.2\% |
|  | 75-79.9 | 15.7\% | 20.1\% | 14.3\% | 13.3\% | 11.7\% | 10.5\% | 9.3\% | 7.7\% | 4.9\% | 13.5\% |
| $\stackrel{\rightharpoonup}{\mathrm{t}}$ | 80.0 | 21.6\% | 25.5\% | 20.8\% | 18.2\% | 15.3\% | 12.7\% | 11.0\% | 9.1\% | 6.2\% | 15.9\% |
| $\stackrel{\overline{\mathrm{u}}}{\overline{\mathrm{~m}}}$ | 80.1-84.9 | 18.6\% | 18.9\% | 12.7\% | 10.8\% | 9.8\% | 8.8\% | 9.1\% | 8.1\% | 6.0\% | 15.8\% |
| $\vec{~}$ | 85-89.9 | 21.9\% | 23.7\% | 15.5\% | 13.9\% | 13.1\% | 11.2\% | 10.1\% | 9.6\% | 6.1\% | 19.7\% |
|  | 90.0 | 32.1\% | 26.4\% | 19.3\% | 17.1\% | 16.1\% | 14.0\% | 13.5\% | 12.4\% | 8.8\% | 21.5\% |
|  | 90.1-94.9 | 15.7\% | 23.7\% | 17.4\% | 15.9\% | 13.3\% | 12.3\% | 10.8\% | 8.7\% | 6.3\% | 16.8\% |
|  | 95-97.4 | 24.2\% | 28.6\% | 20.8\% | 17.5\% | 15.3\% | 13.3\% | 11.6\% | 10.0\% | 7.9\% | 20.2\% |
|  | 97.5-104.9 | 39.4\% | 34.5\% | 26.0\% | 21.4\% | 17.6\% | 16.3\% | 14.5\% | 12.8\% | 10.3\% | 23.1\% |
|  | $105+$ | 63.4\% | 67.7\% | 88.6\% | 64.7\% | 32.3\% | 11.5\% | 6.6\% | 6.5\% | 9.8\% | 11.8\% |
|  | Total | 20.0\% | 22.6\% | 18.3\% | 16.1\% | 13.9\% | 11.7\% | 10.1\% | 8.4\% | 5.2\% | 16.0\% |

Colors indicate the severity of ever 90-day delinquency rates-blue indicates rates near zero percent; yellow indicates rates near 15 percent; and red indicates rates of 100 percent. Thus, blues and greens indicate lower ever 90 -day delinquency rates, while yellows, oranges, and reds indicate increasingly higher rates.
*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details. Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-3: Ever 90-Day Delinquency Rates of Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Percent) (Continued)


| Enterprise-Acquired ARMs, 2005 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0.619.9 | $\begin{array}{r} 620 . \\ 639.9 \end{array}$ | 640-659.9 | FICO Buc $660-679.9$ | $\left.\right\|_{680-699.9}$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59.9 | 1.8\% | 7.3\% | 6.6\% | 6.0\% | 5.0\% | 4.2\% | 3.4\% | 2.6\% | 1.0\% | 2.6\% |
|  | 60-69.9 | 3.7\% | 13.2\% | 12.3\% | 11.1\% | 10.9\% | 9.5\% | 7.9\% | 6.6\% | 3.2\% | 6.9\% |
|  | 70-74.9 | 7.6\% | 15.3\% | 16.7\% | 15.0\% | 12.2\% | 13.0\% | 12.3\% | 10.0\% | 5.6\% | 10.1\% |
| ¢ | 75-79.9 | 6.9\% | 16.8\% | 17.0\% | 17.9\% | 15.8\% | 14.9\% | 12.9\% | 12.0\% | 6.2\% | 11.4\% |
| 菏 | 80.0 | 6.0\% | 26.5\% | 23.8\% | 21.2\% | 19.9\% | 19.0\% | 18.1\% | 15.4\% | 9.5\% | 15.0\% |
| 曾 | 80.1-84.9 | 0.0\% | 20.4\% | 16.4\% | 17.6\% | 14.5\% | 10.0\% | 10.9\% | 10.8\% | 4.8\% | 11.3\% |
| $\stackrel{\infty}{Z}$ | 85-89.9 | 11.4\% | 24.3\% | 22.5\% | 16.9\% | 16.6\% | 14.6\% | 15.5\% | 11.4\% | 7.4\% | 13.9\% |
|  | 90.0 | 9.9\% | 27.4\% | 23.4\% | 23.5\% | 20.2\% | 21.6\% | 19.5\% | 17.4\% | 11.0\% | 17.7\% |
|  | 90.1-94.9 | 0.0\% | 22.4\% | 16.8\% | 22.3\% | 14.9\% | 13.4\% | 10.4\% | 9.9\% | 7.9\% | 13.3\% |
|  | 95-97.4 | 9.5\% | 23.8\% | 20.9\% | 20.7\% | 17.7\% | 18.7\% | 18.6\% | 16.6\% | 10.7\% | 16.8\% |
|  | 97.5-104.9 | 60.5\% | 33.6\% | 31.2\% | 25.6\% | 19.9\% | 19.1\% | 17.2\% | 14.7\% | 5.6\% | 21.4\% |
|  | $105+$ | 0.0\% | 54.5\% | 0.0\% | 50.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 24.6\% |
|  | Total | 12.5\% | 18.8\% | 19.0\% | 17.7\% | 16.1\% | 15.5\% | 14.5\% | 12.2\% | 6.6\% | 11.8\% |



| Private-Label MBS-Financed ARMs, 2005* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620-9 \\ 639.9 \end{array}$ | 640-659.9 | FICO Buc 660-679.9 | $\mid 680-699.9{ }^{\text {cket }}$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 6.0\% | 18.1\% | 11.5\% | . $2 \%$ | 7\% | 7.2\% | 5.8\% | 4.7\% | 2.2\% | 0.7\% |
|  | 60-69.9 | 13.0\% | 22.8\% | 18.7\% | 17.5\% | 16.8\% | 16.1\% | 13.0\% | 12.1\% | 6.9\% | 17.7\% |
|  | 70-74.9 | 20.0\% | 26.4\% | 24.6\% | 23.9\% | 26.1\% | 24.5\% | 22.8\% | 20.5\% | 13.7\% | 23.4\% |
|  | 75-79.9 | 24.0\% | 31.1\% | 31.7\% | 30.4\% | 29.6\% | 28.0\% | 25.9\% | 22.6\% | 16.1\% | 27.4\% |
|  | 80.0 | 26.7\% | 44.0\% | 45.2\% | 41.9\% | 38.8\% | 36.1\% | 32.7\% | 29.5\% | 21.2\% | 36.9\% |
|  | 80.1-84.9 | 19.2\% | 30.0\% | 26.2\% | 24.4\% | 22.3\% | 21.9\% | 20.7\% | 18.9\% | 14.5\% | 27.2\% |
|  | 85-89.9 | 22.9\% | 36.8\% | 30.9\% | 29.0\% | 27.9\% | 27.0\% | 24.0\% | 21.8\% | 16.6\% | 33.0\% |
|  | 90.0 | 27.4\% | 41.4\% | 36.7\% | 34.8\% | 33.5\% | 31.8\% | 30.5\% | 27.9\% | 21.9\% | 36.9\% |
|  | 90.1-94.9 | 23.6\% | 38.2\% | 31.2\% | 28.3\% | 28.3\% | 24.3\% | 23.8\% | 22.0\% | 17.9\% | 30.7\% |
|  | 95-97.4 | 28.2\% | 42.9\% | 37.2\% | 33.9\% | 33.5\% | 31.4\% | 30.6\% | 28.5\% | 23.3\% | 36.3\% |
|  | 97.5-104.9 | 40.9\% | 47.9\% | 39.3\% | 35.5\% | 33.4\% | 30.7\% | 27.9\% | 24.8\% | 20.3\% | 36.4\% |
|  | $105+$ | 100.0\% | 52.1\% | 23.4\% | 43.2\% | 0.0\% | 21.0\% | 14.4\% | 14.1\% | 6.3\% | 14.7\% |
|  |  | 22.6\% | 36.0\% | 37.4\% | 35.1\% | 33.2\% | 31.0\% | 28.0\% | 25.1\% | 17.0\% | 31.8 |

 while yellows, oranges, and reds indicate increasingly higher rates.
*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details. Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-3: Ever 90-Day Delinquency Rates of Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Percent) (Continued)

| Enterprise-Acquired FRMs, 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | 620-639.9 | 640-659.9 | FICO Buck <br> 660-679.9 | $\|680-699.9\|$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 2.6\% | 15.5\% | 11.3\% | 8.7\% | 6.4\% | 4.8\% | 3.4\% | 2.7\% | 0.9\% | 3.4\% |
|  | 60-69.9 | 4.4\% | 23.7\% | 18.9\% | 15.9\% | 13.1\% | 10.4\% | 8.6\% | 6.6\% | 2.7\% | 8.3\% |
|  | 70-74.9 | 7.6\% | 27.8\% | 22.7\% | 20.6\% | 16.8\% | 14.3\% | 11.5\% | 9.4\% | 4.4\% | 11.7\% |
|  | 75-79.9 | 8.7\% | 25.2\% | 23.1\% | 20.9\% | 17.9\% | 15.5\% | 12.7\% | 10.0\% | 4.9\% | 11.8\% |
|  | 80.0 | 6.6\% | 25.9\% | 24.2\% | 21.3\% | 19.3\% | 16.6\% | 14.0\% | 10.9\% | 5.3\% | 11.8\% |
|  | 80.1-84.9 | 10.4\% | 27.1\% | 22.5\% | 20.3\% | 16.9\% | 16.1\% | 11.8\% | 10.3\% | 5.7\% | 14.1\% |
|  | 85-89.9 | 11.0\% | 28.1\% | 24.4\% | 21.9\% | 19.4\% | 16.8\% | 14.1\% | 11.4\% | 6.2\% | 15.3\% |
|  | 90.0 | 8.1\% | 30.2\% | 26.0\% | 23.1\% | 21.9\% | 19.7\% | 16.2\% | 14.4\% | 9.1\% | 17.0\% |
|  | 90.1-94.9 | 6.0\% | 28.3\% | 25.5\% | 20.1\% | 15.9\% | 13.8\% | 12.1\% | 9.3\% | 5.8\% | 13.8\% |
|  | 95-97.4 | 11.5\% | 33.3\% | 27.5\% | 23.2\% | 19.3\% | 18.8\% | 16.4\% | 13.2\% | 8.6\% | 17.3\% |
|  | 97.5-104.9 | 49.7\% | 47.8\% | 36.0\% | 29.6\% | 25.0\% | 20.2\% | 16.1\% | 12.6\% | 7.8\% | 25.8\% |
|  | $105+$ | 0.0\% | 29.9\% | 18.3\% | 11.2\% | 19.9\% | 18.1\% | 9.8\% | 5.8\% | 7.6\% | 15.7\% |
|  | Total | 21.9\% | 28.5\% | 23.8\% | 20.2\% | 17.1\% | 14.4\% | 11.6\% | 9.1\% | 4.1\% | 11.1\% |




Colors indicate the severity of ever 90 -day delinquency rates-blue indicates rates near zero percent; yellow indicates rates near 15 percent; and red indicates rates of 100 percent. Thus, blues and greens indicate lower ever 90 -day delinquency rates, while yellows, oranges, and reds indicate increasingly higher rates.
*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details.
Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-3: Ever 90-Day Delinquency Rates of Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Percent) (Continued)


| Enterprise-Acquired ARMs, 2007 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620- \\ & 639.9 \end{aligned}$ | 640-659.9 | FICO Buc $660-679.9$ | $\left\lvert\, \begin{aligned} & 680-699.9\end{aligned}\right.$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 8.5\% | 22.7\% | 15.4\% | 13.8\% | 11.2\% | 8.3\% | 6.7\% | 5.4\% | 1.8\% | 5.3\% |
|  | 60-69.9 | 9.7\% | 38.1\% | 33.0\% | 29.5\% | 25.3\% | 20.6\% | 17.8\% | 13.6\% | 6.8\% | 15.7\% |
|  | 70-74.9 | 7.3\% | 44.1\% | 41.1\% | 37.6\% | 33.3\% | 27.8\% | 24.9\% | 19.8\% | 11.5\% | 23.0\% |
|  | 75-79.9 | 28.1\% | 51.5\% | 46.7\% | 43.5\% | 40.2\% | 36.3\% | 31.1\% | 26.2\% | 15.2\% | 28.9\% |
| $\stackrel{\rightharpoonup}{\mathrm{a}}$ | 80.0 | 26.8 | 61.4\% | 56.5\% | 52.4\% | 48.0\% | 43.2\% | 39.1\% | 31.4\% | 17.3\% | 35.3\% |
| $\stackrel{\text { el }}{\stackrel{y}{c}}$ | 80.1-84.9 | 37.0\% | 46.6\% | 50.2\% | 37.1\% | 43.6\% | 40.3\% | 41.5\% | 36.9\% | 22.3\% | 36.1\% |
| $\underset{\gtrless}{2}$ | 85-89.9 | 21.3\% | 58.8\% | 55.4\% | 50.4\% | 47.3\% | 44.4\% | 40.6\% | 35.5\% | 26.7\% | 42.2\% |
|  | 90.0 | 37.4\% | 61.9\% | 54.8\% | 53.1\% | 52.5\% | 47.7\% | 43.1\% | 37.2\% | 25.6\% | 43.3\% |
|  | 90.1-94.9 | 0.0\% | 58.3\% | 49.4\% | 55.6\% | 47.7\% | 47.7\% | 44.4\% | 41.0\% | 26.6\% | 41.7\% |
|  | 95-97.4 | 31.5\% | 62.7\% | 54.6\% | 54.4\% | 53.4\% | 51.5\% | 46.5\% | 41.3\% | 29.3\% | 44.9\% |
|  | 97.5-104.9 | 50.1\% | 67.3\% | 58.1\% | 52.1\% | 56.4\% | 63.2\% | 61.2\% | 54.2\% | 42.0\% | 54.9\% |
|  | $105+$ | 0.0\% | 61.7\% | 66.1\% | 65.9\% | 37.1\% | 51.3\% | 57.6\% | 26.8\% | 10.2\% | 37.4\% |
|  | Total | 22.0\% | 52.4\% | 48.0\% | 44.6\% | 41.4\% | 37.3\% | 33.0\% | 26.4\% | 13.2\% | 28.7\% |



| Private-Label MBS-Financed ARMs, 2007* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{gathered} 620- \\ 6399.9 \end{gathered}$ | 640-659.9 | FICO Buc $660-679.9$ | $\left\|\begin{array}{c}680-699.9\end{array}\right\|$ | 700-719.9 | 720-739.9 | 740 + | To |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59.9 | 19.9\% | 39.0\% | 26.5\% | 20.5\% | 18.5\% | 14.4\% | 9.0\% | 7.3\% | 3.5\% | 17.7\% |
|  | 60-69.9 | 33.9\% | 52.9\% | 41.3\% | 37.2\% | 35.5\% | 29.7\% | 25.1\% | 20.2\% | 11.6\% | 33.4\% |
|  | 70-74.9 | 42.2\% | 57.3\% | 52.3\% | 49.2\% | 48.0\% | 43.6\% | 38.3\% | 34.4\% | 21.4\% | 42.8\% |
|  | 75-79.9 | 47.0\% | 59.7\% | 56.7\% | 54.3\% | 51.9\% | 47.8\% | 43.6\% | 36.3\% | 27.8\% | 46.6\% |
|  | 80.0 | 64.3\% | 62.5\% | 66.2\% | 66.5\% | 62.8\% | 58.4\% | 54.0\% | 48.5\% | 34.9\% | 54.9\% |
|  | 80.1-84.9 | 57.8\% | 58.8\% | 51.3\% | 58.0\% | 49.1\% | 44.7\% | 39.3\% | 48.8\% | 29.8\% | 52.1\% |
|  | 85-89.9 | 38.4\% | 61.9\% | 56.7\% | 57.7\% | 57.7\% | 55.5\% | 51.2\% | 48.5\% | 37.0\% | 56.9\% |
|  | 90.0 | 0.0\% | 62.7\% | 63.2\% | 60.6\% | 62.5\% | 59.6\% | 56.0\% | 48.6\% | 41.1\% | 58.9\% |
|  | 90.1-94.9 | 0.0\% | 58.1\% | 57.6\% | 49.6\% | 49.5\% | 53.1\% | 53.7\% | 46.2\% | 40.7\% | 52.0\% |
|  | 95-97.4 | 17.7\% | 61.6\% | 61.4\% | 60.6\% | 58.6\% | 60.9\% | 55.6\% | 50.8\% | 42.3\% | 57.6\% |
|  | 97.5-104.9 | 54.5\% | 62.1\% | 59.3\% | 62.2\% | 68.5\% | 65.8\% | 58.7\% | 55.7\% | 41.8\% | 57.9\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 53.7\% | 0.0\% | 0.0\% | 0.0\% | 26.6\% |
| Total |  | 49.9\% | 58.6\% | 58.4\% | 57.8\% | 56.3\% | 52.2\% | 46.7\% | 41.6\% | 28.2\% | 49.5\% |

Colors indicate the severity of ever 90 -day delinquency rates-blue indicates rates near zero percent; yellow indicates rates near 15 percent; and red indicates rates of 100 percent. Thus, blues and greens indicate lower ever 90 -day delinquency rates, while yellows, oranges, and reds indicate increasingly higher rates.
*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details. Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-3: Ever 90-Day Delinquency Rates of Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Percent) (Continued)

| Enterprise-Acquired FRMs, 2008 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 2.0\% | 12.0\% | 5.9\% | 4.2\% | 2.9\% | 1.8\% | 1.3\% | 0.9\% | 0.3\% | 1.1\% |
|  | 60-69.9 | 3.7\% | 18.6\% | 10.6\% | 8.0\% | 5.7\% | 4.1\% | 2.8\% | 2.1\% | 0.7\% | 2.7\% |
|  | 70-74.9 | 7.3\% | 23.8\% | 14.1\% | 10.9\% | 8.2\% | 5.9\% | 4.7\% | 3.2\% | 1.1\% | 4.1\% |
|  | 75-79.9 | 8.2\% | 22.1\% | 15.0\% | 11.2\% | 8.5\% | 6.8\% | 5.0\% | 3.7\% | 1.4\% | 4.0\% |
|  | 80.0 | 1.6\% | 21.7\% | 15.0\% | 11.0\% | 8.1\% | 6.0\% | 4.5\% | 3.2\% | 1.2\% | 3.6\% |
|  | 80.1-84.9 | 6.1\% | 27.4\% | 20.3\% | 18.1\% | 12.1\% | 10.0\% | 8.4\% | 6.7\% | 2.8\% | 7.6\% |
|  | 85-89.9 | 1.7\% | 28.1\% | 23.1\% | 18.2\% | 14.7\% | 12.4\% | 9.1\% | 6.5\% | 3.2\% | 8.2\% |
|  | 90.0 | 7.4\% | 31.7\% | 23.9\% | 19.5\% | 15.9\% | 12.7\% | 9.7\% | 7.2\% | 3.4\% | 8.4\% |
|  | 90.1-94.9 | 5.5\% | 27.9\% | 20.4\% | 18.5\% | 12.7\% | 10.5\% | 7.0\% | 5.3\% | 2.5\% | 7.4\% |
|  | 95-97.4 | 12.7\% | 33.8\% | 24.9\% | 18.4\% | 14.7\% | 11.8\% | 9.1\% | 6.6\% | 3.0\% | 8.9\% |
|  | 97.5-104.9 | 23.2\% | 41.6\% | 30.9\% | 26.7\% | 20.1\% | 13.3\% | 10.2\% | 7.8\% | 4.1\% | 13.2\% |
|  | $105+$ | 0.0\% | 23.0\% | 16.9\% | 22.4\% | 21.0\% | 11.6\% | 11.0\% | 10.5\% | 8.0\% | 11.8\% |
|  | Total | 5.8\% | 22.1\% | 15.9\% | 12.2\% | 9.2\% | 7.0\% | 5.0\% | 3.6\% | 1.2\% | 4.1\% |


| Enterprise-Acquired ARMs, 2008 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | 640-659.9 |  | $\left.\right\|_{680-699.9}{ }^{\text {cket }}$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 3.2\% | 11.2\% | 9.4\% | 5.5\% | 5.3\% | 3.8\% | 2.9\% | 2.1\% | 0.8\% | 1.7\% |
|  | 60-69.9 | 3.8\% | 17.4\% | 13.3\% | 9.8\% | 9.2\% | 6.9\% | 5.9\% | 5.0\% | 1.6\% | 3.7\% |
|  | 70-74.9 | 0.0\% | 27.7\% | 18.0\% | 11.5\% | 11.7\% | 9.8\% | 7.0\% | 6.5\% | 2.5\% | 5.5\% |
|  | 75-79.9 | 0.0\% | 27.3\% | 18.2\% | 15.2\% | 13.0\% | 9.3\% | 8.8\% | 6.7\% | 3.1\% | 5.9\% |
|  | 80.0 | 0.0\% | 27.5\% | 25.9\% | 14.8\% | 12.6\% | 9.4\% | 7.0\% | 6.1\% | 2.7\% | 5.3\% |
|  | 80.1-84.9 | 0.0\% | 41.9\% | 34.5\% | 30.7\% | 20.3\% | 16.2\% | 10.9\% | 11.8\% | 7.1\% | 11.9\% |
|  | 85-89.9 | 0.0\% | 39.7\% | 27.9\% | 21.5\% | 18.2\% | 16.8\% | 16.1\% | 12.9\% | 7.7\% | 12.4\% |
|  | 90.0 | 0.0\% | 40.3\% | 30.0\% | 24.1\% | 22.4\% | 17.6\% | 16.1\% | 10.2\% | 6.4\% | 11.5\% |
|  | 90.1-94.9 | 0.0\% | 56.5\% | 27.4\% | 14.9\% | 22.4\% | 15.9\% | 15.7\% | 16.2\% | 5.3\% | 11.9\% |
|  | 95-97.4 | 0.0\% | 29.9\% | 31.1\% | 21.0\% | 18.5\% | 13.2\% | 13.7\% | 11.3\% | 6.5\% | 10.6\% |
|  | 97.5-104.9 | 0.0\% | 71.7\% | 51.9\% | 36.5\% | 36.1\% | 18.8\% | 14.9\% | 11.1\% | 7.9\% | 16.8\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 36.5\% | 28.1\% | 16.2\% | 29.0\% | 15.3\% | 18.1\% | 19.5\% |
| Total |  | 1.6\% | 24.0\% | 18.8\% | 13.2\% | 12.1\% | 9.4\% | 7.8\% | 6.2\% | 2.5\% | 5.2\% |


| Private-Label MBS-Financed FRMs, 2008* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 36.5\% | 26.6\% | 0.0\% | 0.0\% | 0.0\% | 5.9\% |
|  | 60-69.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 68.1\% | 0.0\% | 0.0\% | 5.8\% |
|  | 70-74.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 75-79.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 53.7\% | 41.3\% | 22.9\% | 5.0\% | 18.7\% |
|  | 80.0 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 9.5\% | 0.0\% | 0.0\% | 9.5\% | 6.8\% |
|  | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 15.1\% | 3.6\% |
|  | 90.0 | 0.0\% | 0.0\% | 62.5\% | 0.0\% | 78.8\% | 0.0\% | 0.0\% | 0.0\% | 25.6\% | 44.2\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 95-97.4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 84.0\% | 61.0\% | 22.5\% | 36.8\% |
|  | 97.5-104.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.0\% | 0.0\% | 10.1\% | 0.0\% | 29.4\% | 18.8\% | 20.2\% | 7.5\% | 6.1\% | 10.2\% |


| Private-Label MBS-Financed ARMs, 2008* |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620- \\ & 639.9 \end{aligned}$ | 640-659.9 | FICO Buc | $\mid$ cket | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.7\% |
|  | 60-69.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 15.0\% | 8.0\% | 8.1\% |
|  | 70-74.9 | 0.0\% | 0.0\% | 0.0\% | 51.7\% | 0.0\% | 0.0\% | 21.2\% | 51.5\% | 14.5\% | 21.3\% |
|  | 75-79.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 38.7\% | 14.3\% | 35.6\% | 20.2\% | 4.2\% | 13.8\% |
| $0 \stackrel{\rightharpoonup}{\stackrel{\rightharpoonup}{\mathrm{a}}}$ | 80.0 | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 26.4\% | 40.2\% | 25.6\% | 25.8\% | 7.1\% | 18.4\% |
| $\begin{array}{\|c} \stackrel{y}{c} \\ \stackrel{y}{\omega} \end{array}$ | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 30.6\% |
| $\stackrel{\infty}{Z}$ | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 69.4\% | 58.6\% | 16.8\% | 0.0\% | 10.5\% | 25.6\% |
|  | 90.0 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 51.5\% | 60.8\% | 27.0\% | 51.4\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 95-97.4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 36.8\% | 0.0\% | 46.6\% | 52.5\% |
|  | 97.5-104.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.0\% | 0.0\% | 0.0\% | 27.4\% | 53.4\% | 35.6\% | 28.3\% | 22.2\% | 8.1\% | 18.3\% |

Colors indicate the severity of ever 90-day delinquency rates-blue indicates rates near zero percent; yellow indicates rates near 15 percent; and red indicates rates of 100 percent. Thus, blues and greens indicate lower ever 90 -day delinquency rates,
while yellows, oranges, and reds indicate increasingly higher rates. while yellows, oranges, and reds indicate increasingly higher rates.
*Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details. Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-4: Single-Family Mortgages Originated from 2001 through 2008 and Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (\$ in Billions)

| FRMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619 .9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$3 | \$2 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6 |
|  | 0.59 .9 | \$56 | \$632 | \$149 | \$147 | \$136 | \$146 | \$125 | \$118 | \$354 | \$1,863 |
|  | 60-69.9 | \$48 | \$673 | \$163 | \$164 | \$146 | \$157 | \$132 | \$113 | \$239 | \$1,834 |
|  | 70-74.9 | \$41 | \$605 | \$152 | \$136 | \$129 | \$139 | \$102 | \$89 | \$169 | \$1,561 |
|  | 75-79.9 | \$60 | \$1,002 | \$262 | \$241 | \$224 | \$232 | \$177 | \$141 | \$233 | \$2,572 |
|  | 80.0 | \$110 | \$1,268 | \$431 | \$427 | \$397 | \$434 | \$315 | \$256 | \$420 | \$4,057 |
|  | 80.1-84.9 | \$14 | \$398 | \$102 | \$90 | \$72 | \$51 | \$34 | \$23 | \$38 | \$823 |
|  | 85-89.9 | \$45 | \$1,178 | \$306 | \$268 | \$221 | \$163 | \$99 | \$72 | \$97 | \$2,447 |
|  | 90.0 | \$29 | \$1,019 | \$342 | \$302 | \$296 | \$231 | \$140 | \$108 | \$170 | \$2,637 |
|  | 90.1-94.9 | \$20 | \$137 | $\$ 63$ | \$71 | \$60 | \$52 | \$38 | \$30 | \$42 | \$513 |
|  | 95-97.4 | \$26 | \$239 | \$207 | \$193 | \$160 | \$219 | \$151 | \$129 | \$183 | \$1,506 |
|  | 97.5-104.9 | \$257 | \$288 | \$157 | \$160 | \$158 | \$134 | \$272 | \$352 | \$598 | \$2,374 |
|  | $105+$ | \$4 | \$13 | \$2 | \$2 | \$3 | \$72 | \$62 | \$58 | \$79 | \$295 |
|  | Total | \$712 | \$7,452 | \$2,336 | \$2,201 | \$2,001 | \$2,029 | \$1,647 | \$1,490 | \$2,621 | \$22,490 |


| ARMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620-9 \\ & 639.9 \\ & 639 \end{aligned}$ | 640-659.9 | \| FICO Buc | $\mid 680-699.9{ }^{\text {cket }}$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | so |
|  | 0-59.9 | \$86 | \$1,038 | \$121 | \$87 | \$70 | \$51 | \$41 | \$41 | \$126 | \$1,661 |
|  | 60-69.9 | \$108 | \$1,723 | \$172 | \$116 | \$86 | \$66 | \$41 | \$36 | \$91 | \$2,438 |
|  | 70-74.9 | \$103 | \$1,641 | \$183 | \$125 | \$90 | \$60 | \$48 | \$34 | \$84 | \$2,369 |
|  | 75-79.9 | \$159 | \$2,928 | \$372 | \$303 | \$218 | \$146 | \$98 | \$73 | \$123 | \$4,421 |
| تِ | 80.0 | \$308 | \$4,878 | \$970 | \$811 | \$594 | \$432 | \$275 | \$191 | \$275 | \$8,735 |
| 訔 | 80.1-84.9 | \$35 | \$915 | \$139 | \$100 | \$61 | \$30 | \$17 | \$11 | \$17 | \$1,327 |
| $\underset{z}{\infty}$ | 85-89.9 | \$171 | \$4,240 | \$572 | \$406 | \$247 | \$138 | \$83 | \$51 | \$64 | \$5,972 |
|  | 90.0 | \$114 | \$3,607 | \$771 | \$528 | \$324 | \$182 | \$99 | \$63 | \$77 | \$5,766 |
|  | 90.1-94.9 | \$5 | \$135 | \$71 | \$54 | \$42 | \$35 | \$21 | \$14 | \$20 | \$398 |
|  | 95-97.4 | \$19 | \$689 | \$419 | \$285 | \$185 | \$121 | \$81 | \$55 | \$69 | \$1,923 |
|  | 97.5-104.9 | \$8 | \$132 | \$59 | \$41 | \$24 | \$21 | \$30 | \$34 | \$46 | \$395 |
|  | $105+$ | \$0 | \$1 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2 |
|  | Total | \$1,117 | \$21,928 | \$3,849 | \$2,857 | \$1,941 | \$1,283 | \$834 | \$605 | \$993 | \$35,407 |


| FRMs, 2002 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619 .9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$5 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | S5 |
|  | 0-59.9 | \$36 | \$978 | \$282 | \$288 | \$317 | \$379 | \$357 | \$328 | \$1,046 | \$4,013 |
|  | 60-69.9 | \$39 | \$1,112 | \$309 | \$318 | \$332 | \$362 | \$296 | \$264 | \$613 | \$3,645 |
|  | 70-74.9 | \$36 | \$920 | \$253 | \$259 | \$247 | \$267 | \$229 | \$193 | \$401 | \$2,804 |
| ¢ | 75-79.9 | \$43 | \$1,327 | \$434 | \$443 | \$421 | \$446 | \$360 | \$287 | \$551 | \$4,313 |
| \% | 80.0 | \$56 | \$1,727 | \$763 | \$779 | \$772 | \$823 | \$680 | \$542 | \$993 | \$7,134 |
| $\stackrel{\stackrel{\rightharpoonup}{c}}{\bar{\omega}}$ | 80.1-84.9 | \$11 | \$514 | \$171 | \$153 | \$125 | \$105 | \$75 | \$58 | \$64 | \$1,277 |
| ${\underset{F}{\infty}}_{\substack{n}}$ | 85-89.9 | \$28 | \$1,351 | \$431 | \$418 | \$335 | \$293 | \$201 | \$152 | \$186 | \$3,397 |
|  | 90.0 | \$22 | \$1,124 | \$497 | \$491 | \$464 | \$431 | \$311 | \$240 | \$413 | \$3,994 |
|  | 90.1-94.9 | \$17 | \$183 | \$132 | \$137 | \$106 | \$96 | \$76 | \$57 | \$80 | \$885 |
|  | 95-97.4 | \$24 | \$358 | \$401 | \$414 | \$343 | \$317 | \$258 | \$212 | \$312 | \$2,639 |
|  | 97.5-104.9 | \$145 | \$547 | \$354 | \$310 | \$292 | \$253 | \$388 | \$505 | \$938 | \$3,731 |
|  | $105+$ | \$8 | \$16 | \$2 | \$2 | \$1 | \$115 | $\$ 98$ | \$107 | \$152 | \$501 |
|  | Total | \$469 | \$10,158 | \$4,030 | \$4,013 | \$3,756 | \$3,890 | \$3,329 | \$2,944 | \$5,750 | \$38,339 |


| ARMs, 2002 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620-9 \\ & 639.9 \\ & 639 \end{aligned}$ | 640-659.9 | $\begin{array}{r\|} \hline \text { FICO Buc } \\ 660-679.9 \end{array}$ | cket $680-699.9$ | 700-71999 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2 |
|  | 0.59.9 | \$40 | \$1,926 | \$212 | \$185 | \$171 | \$160 | \$182 | \$175 | \$866 | \$3,918 |
|  | 60-69.9 | \$46 | \$3,050 | \$299 | \$244 | \$199 | \$167 | \$162 | \$145 | \$480 | \$4,794 |
|  | 70-74.9 | \$41 | \$3,003 | 3326 | $\$ 240$ | \$199 | \$165 | \$145 | \$135 | \$391 | \$4,645 |
|  | 75-79.9 | \$66 | \$5,011 | \$685 | \$578 | \$486 | \$401 | \$331 | \$277 | \$606 | \$8,441 |
| $\stackrel{\rightharpoonup}{\underline{\rightharpoonup}}$ | 80.0 | \$158 | \$8,356 | \$2,157 | \$1,978 | \$1,645 | \$1,261 | \$963 | \$697 | \$1,302 | \$18,516 |
| $\mid \stackrel{y}{\bar{\omega}}$ | 80.1-84.9 | \$9 | \$1,729 | \$272 | \$203 | \$131 | \$66 | \$49 | \$28 | \$50 | \$2,536 |
| $\stackrel{\infty}{\rightleftarrows}$ | 85-89.9 | \$41 | \$7,196 | \$1,031 | \$742 | \$466 | \$288 | \$174 | \$115 | \$165 | \$10,218 |
|  | 90.0 | \$37 | \$6,283 | \$1,440 | \$1,046 | \$639 | \$406 | \$229 | \$143 | \$205 | \$10,428 |
|  | 90.1-94.9 | \$6 | \$275 | \$175 | \$176 | \$117 | \$83 | \$67 | \$44 | $\$ 70$ | \$1,014 |
|  | 95-97.4 | \$23 | \$1,325 | \$846 | \$644 | \$456 | \$293 | \$207 | \$142 | \$200 | \$4,136 |
|  | 97.5-104.9 | \$13 | \$541 | \$338 | \$270 | \$209 | \$146 | \$155 | \$139 | \$196 | \$2,006 |
|  | $105+$ | \$0 | \$2 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | 3 |
|  | Total | \$480 | \$38,699 | \$7,781 | \$6,306 | \$4,718 | \$3,436 | \$2,665 | \$2,040 | \$4,531 | 70,656 |

Source: FHFA (using data from CoreLogic, Inc.)

Appendix Table B-4: Single-Family Mortgages Originated from 2001 through 2008 and Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (\$ in Billions) (Continued)

| FRMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$1 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2 |
|  | 0-59.9 | \$82 | \$2,167 | \$713 | \$765 | \$957 | \$1,137 | \$1,208 | \$1,144 | \$3,767 | \$11,939 |
|  | 60-69.9 | \$46 | \$2,569 | \$786 | \$825 | \$907 | \$940 | \$931 | \$835 | \$2,045 | \$9,884 |
|  | 70-74.9 | \$42 | \$1,928 | \$622 | \$627 | \$674 | \$683 | \$662 | \$560 | \$1,199 | \$6,995 |
|  | 75-79.9 | \$60 | \$2,592 | \$958 | \$948 | \$961 | \$1,006 | \$857 | \$703 | \$1,344 | 59,429 |
|  | 80.0 | \$90 | \$2,994 | \$1,348 | \$1,463 | \$1,596 | \$1,606 | \$1,358 | \$1,201 | \$2,340 | \$13,995 |
| $\begin{array}{\|c} \stackrel{y}{c} \\ \hline 0 \end{array}$ | 80.1-84.9 | \$5 | \$1,075 | \$415 | \$388 | \$329 | \$276 | \$205 | \$145 | \$202 | \$3,040 |
| $\stackrel{L}{z}_{\infty}^{\infty}$ | 85-89.9 | \$18 | \$2,457 | \$959 | \$888 | \$791 | \$640 | \$486 | \$356 | \$498 | \$7,095 |
|  | 90.0 | \$21 | \$2,133 | \$1,049 | \$1,039 | \$1,000 | \$845 | \$640 | \$497 | \$803 | \$8,026 |
|  | 90.1-94.9 | \$11 | \$302 | \$275 | \$250 | \$224 | \$221 | \$207 | \$159 | \$216 | \$1,864 |
|  | 95-97.4 | \$24 | \$607 | \$736 | \$733 | \$662 | \$560 | \$569 | \$475 | \$713 | \$5,079 |
|  | 97.5-104.9 | \$32 | \$559 | \$570 | \$581 | \$601 | \$648 | $\$ 740$ | \$782 | \$1,416 | \$5,928 |
|  | $105+$ | \$1 | \$12 | \$1 | \$0 | \$1 | \$170 | \$142 | \$136 | \$186 | \$649 |
|  | Total | \$433 | \$19,393 | \$8,431 | \$8,509 | \$8,702 | \$8,730 | \$8,005 | \$6,992 | \$14,732 | \$83,927 |


| ARMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0.619.9 | $\begin{aligned} & 620-9 \\ & 639.9 \end{aligned}$ | 640-659.9 |  |  | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$1 | \$2 | \$2 | \$3 | \$7 | \$6 | \$7 | \$24 | \$52 |
|  | 0-59.9 | \$105 | \$3,204 | \$369 | \$338 | \$371 | \$397 | \$442 | \$444 | \$2,064 | \$7,735 |
|  | 60-69.9 | \$70 | \$5,091 | \$523 | \$455 | \$437 | \$414 | \$409 | \$380 | \$1,122 | \$8,903 |
|  | 70-74.9 | \$74 | \$4,801 | \$544 | \$486 | \$461 | \$448 | \$402 | \$386 | \$944 | \$8,545 |
|  | 75-79.9 | \$109 | \$7,576 | \$1,066 | \$1,056 | \$1,085 | \$1,039 | \$927 | \$761 | \$1,644 | \$15,263 |
| $\stackrel{\rightharpoonup}{\mathrm{z}}$ | 80.0 | \$167 | \$11,563 | \$3,629 | \$4,133 | \$3,900 | \$3,404 | \$2,809 | \$2,231 | \$4,132 | \$35,967 |
| $\mid \stackrel{\vdots}{\bar{\omega}}$ | 80.1-84.9 | \$10 | \$3,114 | \$501 | \$384 | \$253 | \$165 | \$103 | \$76 | \$121 | \$4,727 |
| $\underset{\gtrless}{\rightleftarrows}$ | 85-89.9 | \$22 | \$9,751 | \$1,577 | \$1,238 | \$823 | \$541 | \$359 | \$257 | \$354 | \$14,923 |
|  | 90.0 | \$22 | \$9,688 | \$2,408 | \$1,884 | \$1,257 | \$824 | \$525 | \$349 | \$525 | \$17,481 |
|  | 90.1-94.9 | \$5 | \$833 | \$452 | \$398 | \$278 | \$200 | \$143 | \$110 | \$154 | \$2,573 |
|  | 95-97.4 | \$13 | \$3,247 | \$1,851 | \$1,459 | \$973 | \$680 | \$454 | \$315 | \$445 | \$9,437 |
|  | 97.5-104.9 | \$14 | \$2,803 | \$1,524 | \$1,390 | \$992 | \$702 | \$515 | \$391 | \$557 | \$8,888 |
|  | $105+$ | \$0 | \$1 | \$0 | \$0 | \$0 | \$10 | \$6 | \$7 | \$9 | \$33 |
|  | Total | \$613 | \$61,674 | \$14,447 | \$13,223 | \$10,833 | \$8,829 | \$7,101 | \$5,715 | \$12,094 | \$134,528 |


| FRMs, 2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619 .9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$3 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3 |
|  | 0-59.9 | \$192 | \$3,018 | \$971 | \$996 | \$1,170 | \$1,182 | \$1,117 | \$964 | \$3,114 | \$12,723 |
|  | 60-69.9 | \$168 | \$3,295 | \$1,024 | \$1,016 | \$1,094 | \$1,025 | \$919 | \$740 | \$1,814 | \$11,096 |
|  | 70-74.9 | \$169 | \$2,395 | \$806 | \$805 | \$811 | $\$ 773$ | \$683 | \$527 | \$1,133 | \$8,102 |
|  | 75-79.9 | \$237 | \$3,103 | \$1,117 | \$1,211 | \$1,312 | \$1,161 | \$1,029 | \$864 | \$1,734 | \$11,768 |
|  | 80.0 | \$439 | \$3,749 | \$1,780 | \$1,992 | \$2,475 | \$2,475 | \$2,388 | \$2,064 | \$4,346 | \$21,708 |
|  | 80.1-84.9 | \$27 | \$1,267 | \$497 | \$472 | \$377 | \$281 | \$191 | \$134 | \$197 | \$3,444 |
|  | 85-89.9 | \$98 | \$2,678 | \$1,028 | \$979 | \$852 | \$671 | \$456 | \$328 | \$506 | \$7,597 |
|  | 90.0 | \$174 | \$2,175 | \$1,013 | \$1,011 | \$1,024 | \$864 | \$659 | \$533 | \$890 | \$8,343 |
|  | 90.1-94.9 | \$31 | \$321 | \$280 | \$282 | \$243 | \$206 | \$197 | \$146 | \$218 | \$1,925 |
|  | 95-97.4 | \$86 | \$722 | \$667 | \$634 | \$578 | \$506 | \$501 | \$399 | \$633 | \$4,727 |
|  | 97.5-104.9 | \$26 | \$433 | \$496 | \$541 | \$535 | \$655 | \$624 | \$541 | \$968 | \$4,820 |
|  | $105+$ | \$0 | \$4 | \$0 | \$0 | \$1 | \$66 | \$56 | \$61 | \$71 | \$260 |
|  | Total | \$1,651 | \$23,160 | \$9,681 | \$9,938 | \$10,473 | \$9,867 | \$8,820 | \$7,302 | \$15,624 | \$96,516 |


| ARMs, 2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | 620 - <br> 639.9 | 640-659.9 | FICO Buc | $\mid 680-699.9{ }^{\text {cket }}$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | so |
|  | 0-59.9 | \$130 | \$6,273 | \$889 | \$864 | \$907 | \$997 | \$1,007 | \$987 | \$3,966 | \$16,019 |
|  | 60-69.9 | \$138 | \$9,441 | \$1,249 | \$1,193 | \$1,244 | \$1,285 | \$1,190 | \$1,057 | \$2,842 | \$19,639 |
|  | 70-74.9 | \$126 | . 276 | \$1,254 | \$1,324 | \$1,363 | \$1,461 | \$1,331 | \$1,149 | \$2,699 | \$18,984 |
|  | 75-79.9 | \$269 | \$12,682 | \$2,536 | \$2,803 | \$3,136 | \$3,263 | \$2,828 | \$2,503 | \$5,126 | \$35,146 |
| تِّ | 80.0 | \$706 | \$23,168 | \$10,159 | \$12,134 | \$12,265 | \$11,594 | \$9,979 | \$8,285 | \$15,683 | \$103,973 |
| 訔 | 80.1-84.9 | \$52 | \$5,262 | \$953 | \$739 | \$506 | \$318 | \$222 | \$152 | \$237 | \$8,440 |
| $\left.\right\|_{z} ^{\infty}$ | 85-89.9 | \$180 | \$15,243 | \$2,613 | \$2,086 | \$1,516 | \$985 | \$673 | \$466 | \$650 | \$24,411 |
|  | 90.0 | \$217 | \$16,251 | \$3,862 | \$3,259 | \$2,474 | \$1,773 | \$1,207 | \$836 | \$1,318 | \$31,197 |
|  | 90.1-94.9 | \$30 | \$1,586 | \$796 | \$692 | \$523 | \$431 | \$310 | \$209 | \$329 | \$4,908 |
|  | 95-97.4 | \$116 | \$6,125 | \$3,054 | \$2,432 | \$1,785 | \$1,384 | \$1,003 | \$680 | \$1,020 | \$17,599 |
|  | 97.5-104.9 | \$10 | \$3,485 | \$2,135 | \$2,145 | \$1,667 | \$1,286 | \$868 | \$666 | \$839 | \$13,101 |
|  | $105+$ | \$0 | \$4 | \$1 | \$0 | \$1 | \$29 | \$24 | \$22 | \$32 | \$113 |
|  | Total | \$1,974 | \$107,796 | \$29,499 | \$29,671 | \$27,386 | \$24,806 | \$20,644 | \$17,011 | \$34,743 | \$293,531 |

Source: FHFA (using data from CoreLogic, Inc.)

Appendix Table B-4: Single-Family Mortgages Originated from 2001 through 2008 and Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (\$ in Billions) (Continued)

| FRMs, 2005 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$4 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5 |
|  | 0-59.9 | \$129 | \$3,525 | \$1,353 | \$1,525 | \$1,767 | \$1,807 | \$1,734 | \$1,493 | \$5,384 | \$18,717 |
|  | 60-69.9 | \$109 | \$3,464 | \$1,346 | \$1,380 | \$1,567 | \$1,602 | \$1,390 | \$1,172 | \$3,123 | \$15,151 |
|  | 70-74.9 | \$99 | \$2,437 | \$1,040 | \$1,066 | \$1,213 | \$1,227 | \$1,074 | \$873 | \$2,051 | \$11,081 |
|  | 75-79.9 | \$122 | \$3,124 | \$1,497 | \$1,637 | \$1,959 | \$1,974 | \$1,730 | \$1,472 | \$3,322 | \$16,837 |
|  | 80.0 | \$274 | \$4,439 | \$3,179 | \$3,721 | \$4,703 | \$5,238 | \$4,982 | \$4,343 | \$10,183 | \$41,062 |
|  | 80.1-84.9 | \$8 | \$1,288 | \$481 | \$463 | \$392 | \$322 | \$228 | \$175 | \$258 | \$3,614 |
|  | 85-89.9 | \$33 | \$2,776 | \$981 | \$970 | \$826 | \$733 | \$519 | \$398 | \$597 | \$7,834 |
|  | 90.0 | \$42 | \$2,276 | \$1,037 | \$1,066 | \$1,033 | \$921 | \$690 | \$545 | \$967 | \$8,578 |
|  | 90.1-94.9 | \$7 | \$315 | \$225 | \$216 | \$184 | \$170 | \$144 | \$112 | \$208 | \$1,579 |
|  | 95-97.4 | \$16 | \$695 | \$545 | \$521 | \$489 | \$465 | \$439 | \$333 | \$613 | \$4,116 |
|  | 97.5-104.9 | \$9 | \$527 | \$432 | \$441 | \$391 | \$364 | \$308 | \$254 | \$463 | \$3,189 |
|  | $105+$ | \$0 | \$2 | \$0 | \$0 | \$0 | \$11 | \$13 | \$14 | \$17 | \$57 |
|  | Total | \$852 | \$24,867 | \$12,117 | \$13,007 | \$14,523 | \$14,834 | \$13,250 | \$11,183 | \$27,188 | \$131,821 |


| ARMs, 2005 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620-9 \\ & 639.9 \\ & 6.9 \end{aligned}$ | 640-659.9 | FICO Buc | $\mid 680-699.9$ | 700-719.9 | 720-739.9 | 740 + | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | so |
|  | 0.59.9 | \$158 | \$7,806 | \$1,323 | \$1,308 | \$1,369 | \$1,339 | \$1,259 | \$1,093 | \$4,271 | \$19,927 |
|  | 60-69.9 | \$174 | \$10,756 | \$1,847 | \$1,768 | \$1,873 | \$1,770 | \$1,520 | \$1,258 | \$3,336 | \$24,302 |
|  | 70-74.9 | \$186 | \$9,024 | \$1,753 | \$1,836 | \$2,136 | \$2,097 | \$1,737 | \$1,504 | \$3,263 | \$23,535 |
|  | 75-79.9 | \$352 | \$13,812 | 3,624 | \$4,018 | \$4,307 | \$4,295 | \$3,582 | \$3,077 | \$6,325 | \$43,393 |
| 总 | 80.0 | \$837 | \$34,034 | \$18,574 | \$19,863 | \$20,007 | \$18,355 | \$14,611 | \$11,835 | \$22,639 | \$160,755 |
| $\stackrel{\stackrel{\rightharpoonup}{u}}{\substack{0}}$ | 80.1-84.9 | \$18 | \$5,379 | \$1,099 | 875 | \$614 | \$418 | \$243 | 174 | \$252 | \$9,072 |
| $\underset{Z}{\infty}$ | 85-89.9 | \$55 | \$15,748 | \$2,965 | \$2,436 | \$1,786 | \$1,276 | \$798 | \$533 | \$838 | \$26,436 |
|  | 90.0 | \$85 | \$18,07 | \$4,756 | \$4,01 | \$3,289 | \$2,406 | \$1,59 | \$1,09 | \$1,80 | \$37 |
|  | 90.1-94.9 | \$15 | \$1,475 | \$672 | \$569 | \$383 | \$342 | \$240 | \$175 | \$297 | \$4,167 |
|  | 95-97.4 | \$49 | \$6,190 | \$2,622 | \$2,101 | \$1,588 | \$1,330 | \$997 | \$712 | \$1,163 | \$16,754 |
|  | 97.5-104.9 | \$13 | \$3,589 | \$2,072 | \$2,001 | \$1,444 | \$1,227 | \$898 | \$691 | \$1,160 | \$13,094 |
|  | $105+$ | \$0 | \$2 | \$0 | \$0 | \$0 | \$23 | \$19 | \$21 | \$25 | \$91 |
|  | Total | \$1,943 | \$125,886 | \$41,309 | \$40,790 | \$38,795 | \$34,876 | \$27,500 | \$22,170 | \$45,376 | \$378,644 |


| FRMs, 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619 .9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | so | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | so |
|  | 0.59.9 | \$63 | \$3,193 | \$1,371 | \$1,488 | \$1,656 | \$1,658 | \$1,438 | \$1,119 | \$3,826 | \$15,811 |
|  | 60-69.9 | \$42 | \$3,109 | \$1,380 | \$1,329 | \$1,442 | \$1,314 | \$1,041 | \$776 | \$2,168 | \$12,601 |
|  | 70-74.9 | \$39 | \$2,195 | \$975 | \$961 | \$1,141 | \$1,128 | \$850 | \$676 | \$1,554 | \$9,519 |
|  | 75-79.9 | \$65 | \$2,927 | \$1,667 | \$1,731 | \$1,951 | \$1,838 | \$1,478 | \$1,189 | \$2,537 | \$15,384 |
| $\stackrel{\rightharpoonup}{\mathrm{w}}$ | 80.0 | \$173 | \$4,266 | \$4,070 | \$4,680 | \$5,589 | \$5,901 | \$5,008 | \$4,206 | \$9,091 | \$42,984 |
| $\begin{aligned} & \stackrel{\rightharpoonup}{\tilde{\omega}} \\ & \text { en } \end{aligned}$ | 80.1-84.9 | \$2 | \$1,276 | \$392 | \$391 | \$300 | \$214 | \$148 | \$107 | \$182 | \$3,012 |
| $\underset{Z}{\stackrel{W}{2}}$ | 85-89.9 | \$8 | \$2,764 | \$902 | \$853 | \$696 | \$500 | \$350 | \$240 | \$397 | \$6,709 |
|  | 90.0 | \$13 | \$2,419 | \$964 | \$954 | \$851 | \$687 | \$483 | \$351 | \$656 | \$7,377 |
|  | 90.1-94.9 | \$3 | \$476 | \$289 | \$253 | \$216 | \$194 | \$154 | \$115 | \$195 | \$1,895 |
|  | 95-97.4 | \$11 | \$920 | \$692 | \$547 | \$465 | \$424 | \$361 | \$282 | \$532 | \$4,233 |
|  | 97.5-104.9 | \$11 | \$1,066 | \$595 | \$547 | \$472 | \$414 | \$365 | \$315 | \$529 | \$4,314 |
|  | $105+$ | \$0 | \$1 | \$1 | \$1 | \$1 | \$5 | \$4 | \$9 | \$13 | \$34 |
|  | Total | \$430 | \$24,611 | \$13,296 | \$13,735 | \$14,781 | \$14,277 | \$11,677 | \$9,386 | \$21,680 | \$123,874 |


| ARMs, 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620-9 \\ \hline 639.9 \\ \hline \end{array}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | so |
|  | 0-59.9 | \$46 | \$5,027 | \$1,116 | \$1,132 | \$1,181 | \$1,205 | \$1,135 | \$1,003 | \$3,750 | \$15,596 |
|  | 60-69.9 | \$50 | \$6,545 | \$1,501 | \$1,584 | \$1,657 | \$1,577 | \$1,363 | \$1,116 | \$2,934 | \$18,327 |
|  | 70-74.9 | \$55 | \$5,348 | \$1,506 | \$1,642 | \$1,870 | \$1,881 | \$1,619 | \$1,313 | \$2,767 | \$18,000 |
|  | 75-79.9 | \$95 | \$7,772 | \$2,962 | \$3,490 | \$3,883 | \$3,820 | \$3,187 | \$2,542 | \$5,219 | \$32,969 |
|  | 80.0 | \$242 | \$21,063 | \$14,150 | \$16,488 | \$17,594 | \$15,928 | \$12,587 | \$9,947 | \$18,322 | \$126,321 |
|  | 80.1-84.9 | \$2 | \$2,955 | \$625 | \$462 | \$372 | \$247 | \$180 | \$125 | \$191 | \$5,159 |
|  | 85-89.9 | \$12 | \$9,325 | \$1,817 | \$1,493 | \$1,276 | \$869 | \$603 | \$425 | \$705 | \$16,525 |
|  | 90.0 | \$9 | \$11,051 | \$3,005 | \$2,453 | \$2,242 | \$1,670 | \$1,174 | \$830 | \$1,426 | \$23,860 |
|  | 90.1-94.9 | \$1 | \$1,064 | \$417 | \$329 | \$228 | \$254 | \$198 | \$142 | \$236 | \$2,869 |
|  | 95-97.4 | \$10 | \$4,996 | \$1,677 | \$1,269 | \$967 | \$882 | \$726 | \$517 | \$879 | \$11,923 |
|  | 97.5-104.9 | \$9 | \$3,182 | \$1,623 | \$1,625 | \$1,078 | \$880 | \$754 | \$569 | \$1,052 | \$10,771 |
|  | $105+$ | \$0 | \$1 | \$0 | \$0 | \$0 | \$11 | \$8 | \$5 | \$12 | \$37 |
|  | Total | \$531 | \$78,328 | \$30,400 | \$31,966 | \$32,348 | \$29,224 | \$23,533 | \$18,534 | \$37,494 | \$282,357 |

Source: FHFA (using data from CoreLogic, Inc.)

Appendix Table B-4: Single-Family Mortgages Originated from 2001 through 2008 and Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (\$ in Billions) (Continued)

| FRMs, 2007 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | so | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | so |
|  | 0-59.9 | \$16 | \$989 | \$445 | \$490 | \$604 | \$636 | \$623 | \$461 | \$1,875 | \$6,138 |
|  | 60-69.9 | \$11 | \$996 | \$394 | \$385 | \$467 | \$463 | \$407 | \$309 | \$1,051 | \$4,482 |
|  | 70-74.9 | \$11 | \$723 | \$271 | \$265 | \$348 | \$325 | \$259 | \$219 | \$674 | \$3,094 |
|  | 75-79.9 | \$16 | \$912 | \$418 | \$450 | \$585 | \$611 | \$502 | \$395 | \$1,045 | \$4,933 |
|  | 80.0 | \$31 | \$1,066 | \$823 | \$965 | \$1,346 | \$1,645 | \$1,397 | \$1,202 | \$3,148 | \$11,624 |
|  | 80.1-84.9 | \$0 | \$360 | \$120 | \$101 | \$82 | \$73 | \$54 | \$37 | \$72 | \$900 |
|  | 85-89.9 | \$1 | \$871 | \$294 | \$252 | \$233 | \$176 | \$141 | \$95 | \$195 | \$2,258 |
|  | 90.0 | \$3 | \$761 | \$303 | \$298 | \$277 | \$242 | \$159 | \$114 | \$265 | \$2,421 |
|  | 90.1-94.9 | \$0 | \$132 | \$70 | \$81 | \$73 | \$76 | \$65 | \$45 | \$105 | \$647 |
|  | 95-97.4 | \$3 | \$343 | \$198 | \$191 | \$157 | \$188 | \$169 | \$133 | \$249 | \$1,631 |
|  | 97.5-104.9 | \$1 | \$288 | \$198 | \$200 | \$219 | \$250 | \$201 | \$218 | \$404 | \$1,979 |
|  | $105+$ | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | S1 |
|  | Total | \$92 | \$7,439 | \$3,535 | \$3,677 | \$4,393 | \$4,684 | \$3,977 | \$3,228 | \$9,084 | \$40,109 |


| ARMs, 2007 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | so |
|  | 0-59.9 | \$10 | \$993 | \$239 | \$269 | \$320 | \$325 | \$357 | \$298 | \$1,185 | \$3,996 |
|  | 60-69.9 | \$12 | \$1,284 | \$318 | \$340 | \$422 | \$422 | \$403 | \$325 | \$935 | \$4,463 |
|  | 70-74.9 | \$17 | \$1,026 | \$291 | \$332 | \$432 | \$456 | \$418 | \$342 | \$818 | \$4,132 |
|  | 75-79.9 | \$25 | \$1,408 | \$554 | \$687 | \$906 | \$872 | \$772 | \$630 | \$1,408 | \$7,263 |
|  | 80.0 | \$57 | \$2,265 | \$1,618 | \$2,203 | \$3,008 | \$2,938 | \$2,491 | \$1,944 | \$4,015 | \$20,540 |
|  | 80.1-84.9 | \$1 | \$552 | \$131 | \$122 | \$107 | \$80 | \$73 | \$42 | \$103 | \$1,211 |
|  | 85-89.9 | \$2 | \$1,719 | \$454 | \$387 | \$413 | \$305 | \$233 | \$159 | \$311 | \$3,983 |
|  | 90.0 | \$1 | \$1,880 | \$687 | \$654 | \$700 | \$560 | \$406 | \$287 | \$556 | \$5,732 |
|  | 90.1-94.9 | \$0 | \$203 | \$94 | \$96 | \$77 | \$113 | \$88 | \$55 | \$110 | 5838 |
|  | 95-97.4 | \$1 | \$927 | \$395 | \$345 | \$261 | \$335 | \$271 | \$213 | \$371 | \$3,119 |
|  | 97.5-104.9 | \$1 | \$413 | \$266 | \$299 | \$394 | \$275 | \$232 | \$278 | \$585 | \$2,742 |
|  | $105+$ | \$0 | \$0 | \$0 | \$0 | \$0 | \$1 | \$1 | \$0 | \$0 | \$2 |
|  | Total | \$128 | \$12,672 | \$5,047 | \$5,736 | \$7,039 | \$6,682 | \$5,745 | \$4,574 | \$10,398 | \$58,020 |


| FRMs, 2008 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | so |
|  | 0-59.9 | \$0 | \$0 | \$0 | \$1 | \$2 | \$2 | \$1 | \$3 | \$13 | \$22 |
|  | 60-69.9 | \$0 | \$0 | \$1 | \$1 | \$2 | \$1 | \$2 | \$2 | \$11 | \$19 |
|  | 70-74.9 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1 | \$2 | \$2 | \$7 | \$11 |
|  | 75-79.9 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2 | \$3 | \$3 | \$9 | \$18 |
|  | 80.0 | \$0 | \$1 | \$0 | \$0 | \$0 | \$1 | \$6 | \$3 | \$24 | \$35 |
|  | 80.1-84.9 | \$0 | so | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1 |
|  | 85-89.9 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1 | \$0 | \$2 | \$2 | \$7 |
|  | 90.0 | \$0 | so | \$0 | \$0 | \$2 | \$0 | \$0 | so | \$4 | \$7 |
|  | 90.1-94.9 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1 | \$0 | \$1 | \$2 | \$5 |
|  | 95-97.4 | \$0 | so | \$0 | \$0 | \$0 | \$0 | \$1 | \$1 | \$3 | \$5 |
|  | 97.5-104.9 | \$0 | \$1 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1 | \$3 |
|  | $105+$ | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | so |
|  | Total | so | \$2 | \$2 | \$2 | \$8 | \$9 | \$16 | \$16 | \$76 | \$132 |



Source: FHFA (using data from CoreLogic, Inc.)

Appendix Table B-5: Share of Single-Family Mortgages from Each Origination Year Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent)

| FRMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.1\% | 1.1\% | 0.3\% | 0.3\% | 0.2\% | 0.3\% | 0.2\% | 0.2\% | 0.6\% | 3.2\% |
|  | 60-69.9 | 0.1\% | 1.2\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.4\% | 3.2\% |
|  | 70-74.9 | 0.1\% | 1.0\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.3\% | 2.7\% |
|  | 75-79.9 | 0.1\% | 1.7\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.4\% | 4.4\% |
|  | 80.0 | 0.2\% | 2.2\% | 0.7\% | 0.7\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.7\% | 7.0\% |
|  | 80.1-84.9 | 0.0\% | 0.7\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 1.4\% |
|  | 85-89.9 | 0.1\% | 2.0\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 4.2\% |
|  | 90.0 | 0.0\% | 1.8\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.2\% | 0.2\% | 0.3\% | 4.6\% |
|  | 90.1-94.9 | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.9\% |
|  | 95-97.4 | 0.0\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.4\% | 0.3\% | 0.2\% | 0.3\% | 2.6\% |
|  | 97.5-104.9 | 0.4\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.5\% | 0.6\% | 1.0\% | 4.1\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.5\% |
|  | Total | 1.2\% | 12.9\% | 4.0\% | 3.8\% | 3.5\% | 3.5\% | 2.8\% | 2.6\% | 4.5\% | 38.8\% |


| ARMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | FICO Bucke | cket |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{gathered} 620 . \\ 639.9 \\ 630 \end{gathered}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59.9 | 0.1\% | 1.8\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 2.9\% |
|  | 60-69.9 | 0.2\% | 3.0\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 4.2\% |
|  | 70-74.9 | 0.2\% | 2.8\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 4.1\% |
|  | 75-79.9 | 0.3\% | 5.1\% | 0.6\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 7.6\% |
|  | 80.0 | 0.5\% | 8.4\% | 1.7\% | 1.4\% | 1.0\% | 0.7\% | 0.5\% | 0.3\% | 0.5\% | 15.1\% |
|  | 80.1-84.9 | 0.1\% | 1.6\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 2.3\% |
|  | 85-89.9 | 0.3\% | 7.3\% | 1.0\% | 0.7\% | 0.4\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 10.3\% |
|  | 90.0 | 0.2\% | 6.2\% | 1.3\% | 0.9\% | 0.6\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 10.0\% |
|  | 90.1-94.9 | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.7\% |
|  | 95-97.4 | 0.0\% | 1.2\% | 0.7\% | 0.5\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 3.3\% |
|  | 97.5-104.9 | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.7\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 1.9\% | 37.9\% | 6.6\% | 4.9\% | 3.4\% | 2.2\% | 1.4\% | 1.0\% | 1.7\% | 61.2\% |


| FRMs, 2002 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.9\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 1.0\% | 3.7\% |
|  | 60-69.9 | 0.0\% | 1.0\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.6\% | 3.3\% |
|  | 70-74.9 | 0.0\% | 0.8\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.4\% | 2.6\% |
|  | 75-79.9 | 0.0\% | 1.2\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.5\% | 4.0\% |
|  | 80.0 | 0.1\% | 1.6\% | 0.7\% | 0.7\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.9\% | 6.5\% |
|  | 80.1-84.9 | 0.0\% | 0.5\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 1.2\% |
|  | 85-89.9 | 0.0\% | 1.2\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 3.1\% |
|  | 90.0 | 0.0\% | 1.0\% | 0.5\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.4\% | 3.7\% |
|  | 90.1-94.9 | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.8\% |
|  | 95-97.4 | 0.0\% | 0.3\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.3\% | 2.4\% |
|  | 97.5-104.9 | 0.1\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.4\% | 0.5\% | 0.9\% | 3.4\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.5\% |
|  | Total | 0.4\% | 9.3\% | 3.7\% | 3.7\% | 3.4\% | 3.6\% | 3.1\% | 2.7\% | 5.3\% | 35.2\% |




Appendix Table B－5：Share of Single－Family Mortgages from Each Origination Year Financed with Private－Label MBS Represented by Each Combination of Loan－to－Value Ratio and Borrower FICO Score at Origination，2001－2008（Percent）（Continued）

| FRMs， 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619 .9 | 620－639．9 | 640－659．9 | 660－679．9 | 680－699．9 | 700－719．9 | 720－739．9 | $740+$ |  |
|  | Missing | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ |
|  | 0－59．9 | 0．0\％ | 1．0\％ | 0．3\％ | 0．4\％ | 0．4\％ | 0．5\％ | 0．6\％ | 0．5\％ | 1．7\％ | 5．5\％ |
|  | 60－69．9 | 0．0\％ | 1．2\％ | 0．4\％ | 0．4\％ | 0．4\％ | 0．4\％ | 0．4\％ | 0．4\％ | 0．9\％ | 4．5\％ |
|  | 70－74．9 | 0．0\％ | 0．9\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．5\％ | 3．2\％ |
|  | 75－79．9 | 0．0\％ | 1．2\％ | 0．4\％ | 0．4\％ | 0．4\％ | 0．5\％ | 0．4\％ | 0．3\％ | 0．6\％ | 4．3\％ |
|  | 80.0 | 0．0\％ | 1．4\％ | 0．6\％ | 0．7\％ | 0．7\％ | 0．7\％ | 0．6\％ | 0．5\％ | 1．1\％ | 6．4\％ |
|  | 80．1－84．9 | 0．0\％ | 0．5\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 1．4\％ |
|  | 85－89．9 | 0．0\％ | 1．1\％ | 0．4\％ | 0．4\％ | 0．4\％ | 0．3\％ | 0．2\％ | 0．2\％ | 0．2\％ | 3．2\％ |
|  | 90.0 | 0．0\％ | 1．0\％ | 0．5\％ | 0．5\％ | 0．5\％ | 0．4\％ | 0．3\％ | 0．2\％ | 0．4\％ | 3．7\％ |
|  | 90．1－94．9 | 0．0\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．9\％ |
|  | 95－97．4 | 0．0\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．2\％ | 0．3\％ | 2．3\％ |
|  | 97．5－104．9 | 0．0\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．4\％ | 0．6\％ | 2．7\％ |
|  | $105+$ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．3\％ |
|  | Total | 0．2\％ | 8．9\％ | 3．9\％ | 3．9\％ | 4．0\％ | 4．0\％ | 3．7\％ | 3．2\％ | 6．7\％ | 38．4\％ |


| ARMs， 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0－619．9 | $620 \text {. }$ $639.9$ | 640－659．9 | 660－679．9 | 680－699．9 | 700－719．9 | 720－739．9 | $740+$ | Total |
|  | Missing | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ |
|  | 0－59．9 | 0．0\％ | 1．5\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．9\％ | 3．5\％ |
|  | 60－69．9 | 0．0\％ | 2．3\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．5\％ | 4．1\％ |
|  | 70－74．9 | 0．0\％ | 2．2\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．4\％ | 3．9\％ |
|  | 75－79．9 | 0．0\％ | 3．5\％ | 0．5\％ | 0．5\％ | 0．5\％ | 0．5\％ | 0．4\％ | 0．3\％ | 0．8\％ | 7．0\％ |
| "َّ | 80.0 | 0．1\％ | 5．3\％ | 1．7\％ | 1．9\％ | 1．8\％ | 1．6\％ | 1．3\％ | 1．0\％ | 1．9\％ | 16．5\％ |
| 訔 | 80．1－84．9 | 0．0\％ | 1．4\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．1\％ | 0．0\％ | 0．0\％ | 0．1\％ | 2．2\％ |
| $\underset{~}{2}$ | 85－89．9 | 0．0\％ | 4．5\％ | 0．7\％ | 0．6\％ | 0．4\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．2\％ | 6．8\％ |
|  | 90.0 | 0．0\％ | 4．4\％ | 1．1\％ | 0．9\％ | 0．6\％ | 0．4\％ | 0．2\％ | 0．2\％ | 0．2\％ | 8．0\％ |
|  | 90．1－94．9 | 0．0\％ | 0．4\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 1．2\％ |
|  | 95－97．4 | 0．0\％ | 1．5\％ | 0．8\％ | 0．7\％ | 0．4\％ | 0．3\％ | 0．2\％ | 0．1\％ | 0．2\％ | 4．3\％ |
|  | 97．5－104．9 | 0．0\％ | 1．3\％ | 0．7\％ | 0．6\％ | 0．5\％ | 0．3\％ | 0．2\％ | 0．2\％ | 0．3\％ | 4．1\％ |
|  | $105+$ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ |
|  | Total | 0．3\％ | 28．2\％ | 6．6\％ | 6．1\％ | 5．0\％ | 4．0\％ | 3．3\％ | 2．6\％ | 5．5\％ | 61．6\％ |


| FRMs， 2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0．619．9 | 620－639．9 | 640－659．9 | 660－679．9 | 680－699．9 | 700－719．9 | 720－739．9 | $740+$ | Total |
|  | Missing | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ |
|  | 0－59．9 | 0．0\％ | 0．8\％ | 0．2\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．2\％ | 0．8\％ | 3．3\％ |
|  | 60－69．9 | 0．0\％ | 0．8\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．2\％ | 0．2\％ | 0．5\％ | 2．8\％ |
|  | 70－74．9 | 0．0\％ | 0．6\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．3\％ | 2．1\％ |
|  | 75－79．9 | 0．1\％ | 0．8\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．2\％ | 0．4\％ | 3．0\％ |
| "ّ | 80.0 | 0．1\％ | 1．0\％ | 0．5\％ | 0．5\％ | 0．6\％ | 0．6\％ | 0．6\％ | 0．5\％ | 1．1\％ | 5．6\％ |
| $$ | 80．1－84．9 | 0．0\％ | 0．3\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．0\％ | 0．0\％ | 0．1\％ | 0．9\％ |
| $\sum_{z_{1}}^{\infty}$ | 85－89．9 | 0．0\％ | 0．7\％ | 0．3\％ | 0．3\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．1\％ | 0．1\％ | 1．9\％ |
|  | 90.0 | 0．0\％ | 0．6\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．2\％ | 2．1\％ |
|  | 90．1－94．9 | 0．0\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．0\％ | 0．1\％ | 0．5\％ |
|  | 95－97．4 | 0．0\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．2\％ | 1．2\％ |
|  | 97．5－104．9 | 0．0\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．2\％ | 1．2\％ |
|  | $105+$ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．1\％ |
|  | Total | 0．4\％ | 5．9\％ | 2．5\％ | 2．5\％ | 2．7\％ | 2．5\％ | 2．3\％ | 1．9\％ | 4．0\％ | 24．7\％ |


| ARMs， 2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0－619．9 | $\begin{gathered} 620-9 \\ 63999 \end{gathered}$ | 640－659．9 | FICO Buc | $\left\|\begin{array}{l}\text { chet } \\ 680-699.9\end{array}\right\|$ | 700－719．9 | 720－739．9 | $740+$ | Total |
|  | Missing | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ |
|  | 0－59．9 | 0．0\％ | 1．6\％ | 0．2\％ | 0．2\％ | 0．2\％ | 0．3\％ | 0．3\％ | 0．3\％ | 1．0\％ | 4．1\％ |
|  | 60－69．9 | 0．0\％ | 2．4\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．7\％ | 5．0\％ |
|  | 70－74．9 | 0．0\％ | 2．1\％ | 0．3\％ | 0．3\％ | 0．3\％ | 0．4\％ | 0．3\％ | 0．3\％ | 0．7\％ | 4．9\％ |
|  | 75－79．9 | 0．1\％ | 3．3\％ | 0．7\％ | 0．7\％ | 0．8\％ | 0．8\％ | 0．7\％ | 0．6\％ | 1．3\％ | 9．0\％ |
| $\stackrel{\rightharpoonup}{\mathrm{a}}$ | 80.0 | 0．2\％ | 5．9\％ | 2．6\％ | 3．1\％ | 3．1\％ | 3．0\％ | 2．6\％ | 2．1\％ | 4．0\％ | 26．7\％ |
| 訔 | 80．1－84．9 | 0．0\％ | 1．3\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．0\％ | 0．1\％ | 2．2\％ |
| $\underset{Z}{2}$ | 85－89．9 | 0．0\％ | 3．9\％ | 0．7\％ | 0．5\％ | 0．4\％ | 0．3\％ | 0．2\％ | 0．1\％ | 0．2\％ | 6．3\％ |
|  | 90.0 | 0．1\％ | 4．2\％ | 1．0\％ | 0．8\％ | 0．6\％ | 0．5\％ | 0．3\％ | 0．2\％ | 0．3\％ | 8．0\％ |
|  | 90．1－94．9 | 0．0\％ | 0．4\％ | 0．2\％ | 0．2\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 0．1\％ | 1．3\％ |
|  | 95－97．4 | 0．0\％ | 1．6\％ | 0．8\％ | 0．6\％ | 0．5\％ | 0．4\％ | 0．3\％ | 0．2\％ | 0．3\％ | 4．5\％ |
|  | 97．5－104．9 | 0．0\％ | 0．9\％ | 0．5\％ | 0．5\％ | 0．4\％ | 0．3\％ | 0．2\％ | 0．2\％ | 0．2\％ | 3．4\％ |
|  | $105+$ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0．0\％ | 0.0 |
|  | Total | 0．5\％ | 27．6\％ | 7．6\％ | 7．6\％ | 7．0\％ | 6．4\％ | 5．3\％ | 4．4\％ | 8．9\％ | 75．3\％ |

Source：FHFA（using data from CoreLogic，Inc．）

Appendix Table B-5: Share of Single-Family Mortgages from Each Origination Year Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent) (Continued)



| FRMs, 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59.9 | 0.0\% | 0.8\% | 0.3\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.9\% | 3.9\% |
|  | 60-69.9 | 0.0\% | 0.8\% | 0.3\% | 0.3\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.5\% | 3.1\% |
|  | 70-74.9 | 0.0\% | 0.5\% | 0.2\% | 0.2\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.4\% | 2.3\% |
|  | 75-79.9 | 0.0\% | 0.7\% | 0.4\% | 0.4\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.6\% | 3.8\% |
|  | 80.0 | 0.0\% | 1.1\% | 1.0\% | 1.2\% | 1.4\% | 1.5\% | 1.2\% | 1.0\% | 2.2\% | 10.6\% |
|  | 80.1-84.9 | 0.0\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.7\% |
|  | 85-89.9 | 0.0\% | 0.7\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 1.7\% |
|  | 90.0 | 0.0\% | 0.6\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 1.8\% |
|  | 90.1-94.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.5\% |
|  | 95-97.4 | 0.0\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 1.0\% |
|  | 97.5-104.9 | 0.0\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 1.1\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.1\% | 6.1\% | 3.3\% | 3.4\% | 3.6\% | 3.5\% | 2.9\% | 2.3\% | 5.3\% | 30.5\% |


| ARMs, 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | FICO Bucket |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \end{array}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59.9 | 0.0\% | 1.2\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.9\% | 3.8\% |
|  | 60-69.9 | 0.0\% | 1.6\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.7\% | 4.5\% |
|  | 70-74.9 | 0.0\% | 1.3\% | 0.4\% | 0.4\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.7\% | 4.4\% |
|  | 75-79.9 | 0.0\% | 1.9\% | 0.7\% | 0.9\% | 1.0\% | 0.9\% | 0.8\% | 0.6\% | 1.3\% | 8.1\% |
|  | 80.0 | 0.1\% | 5.2\% | 3.5\% | 4.1\% | 4.3\% | 3.9\% | 3.1\% | 2.4\% | 4.5\% | 31.1\% |
|  | 80.1-84.9 | 0.0\% | 0.7\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.3\% |
|  | 85-89.9 | 0.0\% | 2.3\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 4.1\% |
|  | 90.0 | 0.0\% | 2.7\% | 0.7\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.2\% | 0.4\% | 5.9\% |
|  | 90.1-94.9 | 0.0\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.7\% |
|  | 95-97.4 | 0.0\% | 1.2\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.2\% | 2.9\% |
|  | 97.5-104.9 | 0.0\% | 0.8\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.3\% | 2.7\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Total |  | 0.1\% | 19.3\% | 7.5\% | 7.9\% | 8.0\% | 7.2\% | 5.8\% | 4.6\% | 9.2\% | 69.5\% |

Source: FHFA (using data from CoreLogic, Inc.)

Appendix Table B-5: Share of Single-Family Mortgages from Each Origination Year Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent) (Continued)

| FRMs, 2007 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 1.0\% | 0.5\% | 0.5\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 1.9\% | 6.3\% |
|  | 60-69.9 | 0.0\% | 1.0\% | 0.4\% | 0.4\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 1.1\% | 4.6\% |
|  | 70-74.9 | 0.0\% | 0.7\% | 0.3\% | 0.3\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.7\% | 3.2\% |
|  | 75-79.9 | 0.0\% | 0.9\% | 0.4\% | 0.5\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 1.1\% | 5.0\% |
|  | 80.0 | 0.0\% | 1.1\% | 0.8\% | 1.0\% | 1.4\% | 1.7\% | 1.4\% | 1.2\% | 3.2\% | 11.8\% |
| $\left.\begin{gathered} \stackrel{\rightharpoonup}{i} \\ \omega 心 . \end{gathered} \right\rvert\,$ | 80.1-84.9 | 0.0\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 0.9\% |
| $\stackrel{\infty}{\underset{Z}{2}}$ | 85-89.9 | 0.0\% | 0.9\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 2.3\% |
|  | 90.0 | 0.0\% | 0.8\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.3\% | 2.5\% |
|  | 90.1-94.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 0.7\% |
|  | 95-97.4 | 0.0\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.3\% | 1.7\% |
|  | 97.5-104.9 | 0.0\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.3\% | 0.2\% | 0.2\% | 0.4\% | 2.0\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.1\% | 7.6\% | 3.6\% | 3.7\% | 4.5\% | 4.8\% | 4.1\% | 3.3\% | 9.3\% | 40.9\% |


| ARMs, 2007 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | 740 + | otal |
| 总 | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59.9 | 0.0\% | 1.0\% | 0.2\% | 0.3\% | 0.3\% | 0.3\% | 0.4\% | 0.3\% | 1.2\% | 4.1\% |
|  | 60-69.9 | 0.0\% | 1.3\% | 0.3\% | 0.3\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 1.0\% | 4.5\% |
|  | 70-74.9 | 0.0\% | 1.0\% | 0.3\% | 0.3\% | 0.4\% | 0.5\% | 0.4\% | 0.3\% | 0.8\% | 4.2\% |
|  | 75-79.9 | 0.0\% | 1.4\% | 0.6\% | 0.7\% | 0.9\% | 0.9\% | 0.8\% | 0.6\% | 1.4\% | 7.4\% |
|  | 80.0 | 0.1\% | 2.3\% | 1.6\% | 2.2\% | 3.1\% | 3.0\% | 2.5\% | 2.0\% | 4.1\% | 20.9\% |
|  | 80.1-84.9 | 0.0\% | 0.6\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 1.2\% |
|  | 85-89.9 | 0.0\% | 1.8\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 0.3\% | 4.1\% |
|  | 90.0 | 0.0\% | 1.9\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.4\% | 0.3\% | 0.6\% | 5.8\% |
|  | 90.1-94.9 | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.9\% |
|  | 95-97.4 | 0.0\% | 0.9\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.4\% | 3.2\% |
|  | 97.5-104.9 | 0.0\% | 0.4\% | 0.3\% | 0.3\% | 0.4\% | 0.3\% | 0.2\% | 0.3\% | 0.6\% | 2.8\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.1\% | 12.9\% | 5.1\% | 5.8\% | 7.2\% | 6.8\% | 5.9\% | 4.7\% | 10.6 | 59.1\% |


| FRMs, 2008 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.1\% | 0.0\% | 0.2\% | 0.7\% | 0.8\% | 0.5\% | 1.1\% | 4.6\% | 8.1\% |
|  | 60-69.9 | 0.0\% | 0.0\% | 0.2\% | 0.4\% | 0.9\% | 0.2\% | 0.6\% | 0.7\% | 4.2\% | 7.1\% |
|  | 70-74.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.6\% | 0.6\% | 2.4\% | 4.0\% |
|  | 75-79.9 | 0.0\% | 0.2\% | 0.1\% | 0.0\% | 0.1\% | 0.7\% | 1.2\% | 1.0\% | 3.2\% | 6.5\% |
|  | 80.0 | 0.0\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 0.3\% | 2.0\% | 1.1\% | 9.0\% | 12.8\% |
|  | 80.1-84.9 | 0.0\% | 0.0\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.0\% | 0.1\% | 0.4\% |
|  | 85-89.9 | 0.0\% | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.5\% | 0.2\% | 0.9\% | 0.7\% | 2.5\% |
|  | 90.0 | 0.0\% | 0.0\% | 0.1\% | 0.0\% | 0.8\% | 0.0\% | 0.0\% | 0.1\% | 1.4\% | 2.5\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.8\% | 1.7\% |
|  | 95-97.4 | 0.0\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.3\% | 0.3\% | 1.1\% | 1.9\% |
|  | 97.5-104.9 | 0.0\% | 0.2\% | 0.0\% | 0.1\% | 0.1\% | 0.2\% | 0.1\% | 0.0\% | 0.3\% | 0.9\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.0\% | 0.8\% | 0.9\% | 0.9\% | 3.0\% | 3.3\% | 5.8\% | 6.0\% | 27.7\% | 48.4\% |


| ARMs, 2008 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | FICO Buc | cket |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620-9 \\ 639.9 \end{array}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59.9 | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.2\% | 0.2\% | 0.4\% | 0.6\% | 5.5\% | 6.9\% |
|  | 60-69.9 | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.2\% | 0.5\% | 0.0\% | 1.1\% | 4.6\% | 6.5\% |
|  | 70-74.9 | 0.0\% | 0.0\% | 0.0\% | 0.3\% | 0.1\% | 0.2\% | 0.8\% | 0.4\% | 2.2\% | 4.1\% |
|  | 75-79.9 | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.4\% | 1.4\% | 1.4\% | 0.6\% | 4.5\% | 8.5\% |
|  | 80.0 | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.6\% | 2.3\% | 1.9\% | 1.9\% | 8.3\% | 15.2\% |
|  | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.3\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% |
|  | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.6\% | 0.6\% | 0.9\% | 0.4\% | 1.6\% | 4.1\% |
|  | 90.0 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.2\% | 0.8\% | 0.5\% | 1.4\% | 3.2\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.0\% | 0.0\% | 0.2\% | 0.3\% |
|  | 95-97.4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.5\% | 0.6\% | 0.2\% | 0.7\% | 2.0\% |
|  | 97.5-104.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.1\% | 0.3\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Tot | 0.0\% | 0.0\% | 0.0\% | 1.1\% | 2.7\% | 6.1\% | 6.7\% | 5.9\% | 29.2\% | 51.6\% |

Source: FHFA (using data from CoreLogic, Inc.)

Appendix Table B-6: Ever 90-Day Delinquency Rates of Single-Family Mortgages Originated from 2001 through 2008 and Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Percent)

| FRMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 45.7\% | 43.7\% | 100.0\% | 70.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 47.1\% |
|  | 0-59.9 | 15.2\% | 17.0\% | 9.1\% | 6.1\% | 5.9\% | 3.4\% | 1.8\% | 1.7\% | 1.2\% | 8.6\% |
|  | 60-69.9 | 16.8\% | 21.2\% | 11.4\% | 9.0\% | 6.3\% | 4.9\% | 3.8\% | 1.8\% | 1.2\% | 11.5\% |
|  | 70-74.9 | 17.3\% | 24.2\% | 12.7\% | 11.3\% | 6.5\% | 5.2\% | 2.9\% | 4.0\% | 1.5\% | 13.6\% |
| 厄 | 75-79.9 | 19.8\% | 27.5\% | 15.2\% | 12.7\% | 10.8\% | 6.8\% | 6.4\% | 3.0\% | 3.0\% | 16.3\% |
|  | 80.0 | 15.1\% | 29.7\% | 18.9\% | 16.0\% | 11.6\% | 8.5\% | 6.3\% | 4.8\% | 3.3\% | 16.5\% |
| $\begin{gathered} \stackrel{.}{c} \\ \stackrel{y}{\omega} \end{gathered}$ | 80.1-84.9 | 27.1\% | 28.3\% | 16.2\% | 15.1\% | 11.4\% | 6.9\% | 6.1\% | 3.9\% | 3.5\% | 19.8\% |
| $\underset{Z}{\stackrel{W}{2}}$ | 85-89.9 | 28.2\% | 32.0\% | 21.0\% | 18.1\% | 14.1\% | 12.1\% | 9.2\% | 5.8\% | 4.4\% | 23.3\% |
|  | 90.0 | 20.2\% | 31.3\% | 22.8\% | 19.4\% | 15.9\% | 11.3\% | 9.4\% | 7.5\% | 6.5\% | 21.5\% |
|  | 90.1-94.9 | 52.0\% | 35.6\% | 24.6\% | 18.4\% | 14.9\% | 13.5\% | 9.4\% | 7.3\% | 7.4\% | 22.0\% |
|  | 95-97.4 | 38.0\% | 33.3\% | 28.2\% | 20.8\% | 17.5\% | 13.1\% | 10.1\% | 7.2\% | 10.4\% | 19.1\% |
|  | 97.5-104.9 | 51.0\% | 40.0\% | 24.2\% | 19.3\% | 14.5\% | 9.0\% | 5.2\% | 5.2\% | 4.0\% | 17.1\% |
|  | $105+$ | 65.8\% | 57.5\% | 6.1\% | 23.7\% | 3.8\% | 10.3\% | 6.6\% | 4.2\% | 4.8\% | 9.7\% |
|  | Total | 32.3\% | 28.3\% | 19.0\% | 15.6\% | 12.1\% | 8.7\% | 6.2\% | 4.6\% | 3.7\% | 16.9\% |



| FRMs, 2002 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 18.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 17.4\% |
|  | 0-59.9 | 9.2\% | 13.0\% | 6.0\% | 4.8\% | 3.5\% | 2.6\% | 1.9\% | 1.1\% | 0.6\% | 4.9\% |
|  | 60-69.9 | 14.2\% | 14.7\% | 8.2\% | 6.7\% | 4.2\% | 4.0\% | 2.2\% | 1.2\% | 1.3\% | 7.2\% |
|  | 70-74.9 | 14.7\% | 16.7\% | 8.9\% | 9.1\% | 6.3\% | 5.9\% | 3.6\% | 2.7\% | 1.2\% | 9.1\% |
|  | 75-79.9 | 11.7\% | 18.8\% | 12.7\% | 10.3\% | 8.4\% | 6.3\% | 4.5\% | 4.1\% | 1.7\% | 10.6\% |
|  | 80.0 | 17.1\% | 23.2\% | 17.2\% | 13.4\% | 9.7\% | 7.5\% | 5.3\% | 4.2\% | 2.4\% | 12.1\% |
|  | 80.1-84.9 | 27.1\% | 17.8\% | 12.8\% | 11.0\% | 7.0\% | 6.0\% | 5.4\% | 6.2\% | 2.9\% | 12.3\% |
|  | 85-89.9 | 25.0\% | 24.0\% | 15.5\% | 13.3\% | 10.5\% | 8.5\% | 7.9\% | 4.8\% | 4.0\% | 16.0\% |
|  | 90.0 | 17.8\% | 23.6\% | 17.3\% | 15.3\% | 12.4\% | 10.1\% | 8.0\% | 6.1\% | 4.9\% | 14.8\% |
|  | 90.1-94.9 | 42.9\% | 29.8\% | 20.9\% | 14.1\% | 12.7\% | 9.8\% | 9.5\% | 9.4\% | 6.9\% | 16.9\% |
|  | 95-97.4 | 42.2\% | 28.3\% | 24.1\% | 19.5\% | 14.9\% | 12.5\% | 9.3\% | 8.5\% | 7.2\% | 16.8\% |
|  | 97.5-104.9 | 55.8\% | 36.1\% | 22.4\% | 19.0\% | 13.2\% | 10.4\% | 5.5\% | 5.0\% | 3.4\% | 15.0\% |
|  | $105+$ | 70.7\% | 70.6\% | 91.2\% | 29.9\% | 54.0\% | 10.0\% | 7.1\% | 7.5\% | 2.8\% | 10.0\% |
|  | Total | 31.4\% | 21.1\% | 15.7\% | 12.9\% | 9.5\% | 7.5\% | 5.3\% | 4.4\% | 2.5\% | 11.8\% |


| ARMs, 2002 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620-9 \\ 6399 \end{array}$ | 640-659.9 |  | $\begin{aligned} & \text { cket } \\ & \begin{array}{\|c\|} 680-699.9 \\ \hline \end{array} \end{aligned}$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 11.9\% |
|  | 0-59.9 | 17.8\% | 14.6\% | 7.8\% | 6.3\% | 4.5\% | 3.1\% | 1.2\% | 0.9\% | 0.4\% | 8.6\% |
|  | 60-69.9 | 17.3\% | 18.2\% | 8.2\% | 5.8\% | 4.8\% | 3.6\% | 1.7\% | 1.1\% | 0.7\% | 13.1\% |
|  | 70-74.9 | 21.4\% | 18.9\% | 10.5\% | 7.1\% | 5.6\% | 4.2\% | 3.0\% | 0.8\% | 0.9\% | 14.1\% |
|  | 75-79.9 | 23.9\% | 21.0\% | 12.1\% | 9.7\% | 7.3\% | 5.1\% | 4.4\% | 3.6\% | 1.5\% | 15.4\% |
| "ّ | 80.0 | 23.2\% | 23.9\% | 17.1\% | 14.3\% | 10.5\% | 7.8\% | 6.2\% | 5.1\% | 3.0\% | 16.7\% |
| $\stackrel{\stackrel{\rightharpoonup}{\mathrm{m}}}{0}$ | 80.1-84.9 | 17.5\% | 19.8\% | 11.8\% | 9.3\% | 9.2\% | 6.3\% | 7.8\% | 2.1\% | 3.5\% | 16.5\% |
| $\underset{z}{\infty}$ | 85-89.9 | 32.2\% | 25.3\% | 15.9\% | 13.2\% | 11.8\% | 9.9\% | 8.6\% | 4.9\% | 4.0\% | 21.6\% |
|  | 90.0 | 21.4\% | 23.4\% | 17.1\% | 14.0\% | 12.7\% | 11.6\% | 9.4\% | 8.7\% | 6.0\% | 19.6\% |
|  | 90.1-94.9 | 17.9\% | 21.8\% | 13.6\% | 12.8\% | 12.2\% | 7.3\% | 4.3\% | 5.6\% | 3.0\% | 13.3\% |
|  | 95-97.4 | 12.0\% | 23.4\% | 18.6\% | 15.3\% | 11.1\% | 10.2\% | 8.0\% | 5.1\% | 5.9\% | 16.5\% |
|  | 97.5-104.9 | 26.8\% | 30.3\% | 25.2\% | 20.3\% | 17.3\% | 13.8\% | 12.0\% | 7.4\% | 6.7\% | 20.2\% |
|  | $105+$ | 0.0\% | 32.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 23.3\% |
|  | Total | 22.1\% | 22.3\% | 15.9\% | 13.0\% | 10.3\% | 7.9\% | 6.1\% | 4.3\% | 2.3\% | 16.8\% |

Colors indicate the severity of ever 90 -day delinquency rates-blue indicates rates near zero percent; yellow indicates rates near 15 percent; and red indicates rates of 100 percent. Thus, blues and greens indicate lower ever 90 -day delinquency rates, while yellows, oranges, and reds indicate increasingly higher rates.
Source: FHFA (using data from CoreLogic, Inc.)

Appendix Table B-6: Ever 90-Day Delinquency Rates of Single-Family Mortgages Originated from 2001 through 2008 and Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Percent) (Continued)

| FRMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 8.5\% | 44.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 20.6\% |
|  | 0-59.9 | 5.1\% | 10.5\% | 5.7\% | 4.8\% | 3.9\% | 2.8\% | 1.9\% | 1.3\% | 0.7\% | 3.7\% |
|  | 60-69.9 | 12.5\% | 12.0\% | 7.9\% | 6.7\% | 4.9\% | 4.2\% | 3.0\% | 2.3\% | 1.4\% | 6.0\% |
|  | 70-74.9 | 8.2\% | 14.3\% | 9.1\% | 7.4\% | 6.4\% | 5.0\% | 4.2\% | 3.5\% | 1.7\% | 7.5\% |
|  | 75-79.9 | 13.3\% | 16.3\% | 10.4\% | 9.5\% | 7.7\% | 6.9\% | 5.0\% | 4.1\% | 2.3\% | 9.2\% |
|  | 80.0 | 12.5\% | 20.4\% | 13.4\% | 12.3\% | 9.2\% | 6.9\% | 5.9\% | 4.3\% | 2.7\% | 10.3\% |
|  | 80.1-84.9 | 10.1\% | 15.6\% | 10.3\% | 9.5\% | 7.2\% | 6.2\% | 6.0\% | 4.7\% | 2.9\% | 10.3\% |
|  | 85-89.9 | 15.0\% | 19.4\% | 12.7\% | 11.6\% | 10.6\% | 8.9\% | 7.8\% | 5.9\% | 4.0\% | 13.0\% |
|  | 90.0 | 15.0\% | 20.7\% | 15.8\% | 14.1\% | 12.0\% | 9.3\% | 8.6\% | 6.7\% | 4.6\% | 13.5\% |
|  | 90.1-94.9 | 15.5\% | 23.8\% | 15.7\% | 14.4\% | 11.1\% | 9.3\% | 8.8\% | 7.0\% | 5.1\% | 12.8\% |
|  | 95-97.4 | 19.1\% | 25.3\% | 19.6\% | 15.7\% | 13.5\% | 11.3\% | 10.0\% | 7.6\% | 6.3\% | 13.9\% |
|  | 97.5-104.9 | 22.6\% | 35.7\% | 20.8\% | 16.8\% | 13.3\% | 11.6\% | 7.7\% | 7.1\% | 5.0\% | 12.8\% |
|  | $105+$ | 71.9\% | 74.3\% | 32.8\% | 50.6\% | 24.2\% | 9.6\% | 7.2\% | 5.8\% | 4.8\% | 8.3\% |
|  | Total | 12.3\% | 17.3\% | 12.8\% | 11.1\% | 8.8\% | 7.0\% | 5.6\% | 4.4\% | 2.5\% | 9.5\% |


| ARMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | 620 - <br> 639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 1.4\% | 10.6\% | 8.8\% | 0.0\% | 0.0\% | 1.2\% | 2.4\% |
|  | 0-59.9 | 3.9\% | 11.8\% | 5.0\% | 4.3\% | 2.8\% | 2.3\% | 1.5\% | 1.2\% | 0.5\% | 5.9\% |
|  | 60-69.9 | 8.8\% | 14.2\% | 7.6\% | 5.2\% | 4.3\% | 3.7\% | 2.4\% | 1.6\% | 1.1\% | 9.6\% |
|  | 70-74.9 | 9.6\% | 15.6\% | 8.2\% | 6.3\% | 4.9\% | 4.7\% | 3.6\% | 2.9\% | 1.4\% | 10.7\% |
|  | 75-79.9 | 11.3\% | 17.4\% | 11.3\% | 9.1\% | 7.2\% | 6.4\% | 4.8\% | 3.3\% | 1.9\% | 11.7\% |
|  | 80.0 | 14.6\% | 20.4\% | 14.6\% | 11.3\% | 9.3\% | 6.9\% | 5.2\% | 4.5\% | 2.9\% | 12.1\% |
|  | 80.1-84.9 | 10.4\% | 15.9\% | 8.8\% | 7.6\% | 7.7\% | 6.6\% | 6.4\% | 3.8\% | 2.8\% | 13.0\% |
|  | 85-89.9 | 26.5\% | 20.0\% | 13.0\% | 10.2\% | 9.4\% | 8.7\% | 6.5\% | 4.2\% | 4.4\% | 16.5\% |
|  | 90.0 | 17.8\% | 20.5\% | 14.7\% | 12.3\% | 11.4\% | 9.6\% | 8.4\% | 7.6\% | 5.5\% | 16.6\% |
|  | 90.1-94.9 | 11.5\% | 18.5\% | 13.8\% | 10.1\% | 9.5\% | 8.5\% | 8.0\% | 5.9\% | 3.1\% | 12.6\% |
|  | 95-97.4 | 17.3\% | 22.5\% | 16.3\% | 12.9\% | 10.5\% | 9.7\% | 8.4\% | 6.8\% | 5.8\% | 15.7\% |
|  | 97.5-104.9 | 18.0\% | 29.9\% | 20.6\% | 16.4\% | 12.5\% | 10.7\% | 9.1\% | 7.2\% | 6.2\% | 19.0\% |
|  | $105+$ | 0.0\% | 23.0\% | 0.0\% | 0.0\% | 0.0\% | 8.2\% | 7.0\% | 4.3\% | 1.6\% | 5.8\% |
|  | Total | 11.5\% | 19.0\% | 14.1\% | 11.2\% | 9.1\% | 7.3\% | 5.5\% | 4.3\% | 2.5\% | 13.3\% |


| FRMs, 2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 22.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 20.5\% |
|  | 0-59.9 | 6.9\% | 12.6\% | 8.3\% | 6.5\% | 5.2\% | 3.7\% | 2.7\% | 1.9\% | 0.9\% | 5.6\% |
|  | 60-69.9 | 8.3\% | 15.1\% | 9.8\% | 9.4\% | 7.7\% | 6.0\% | 4.9\% | 4.2\% | 2.0\% | 8.7\% |
|  | 70-74.9 | 10.7\% | 17.3\% | 12.3\% | 11.9\% | 9.5\% | 8.0\% | 6.6\% | 4.7\% | 3.0\% | 10.8\% |
|  | 75-79.9 | 13.8\% | 19.9\% | 14.6\% | 13.2\% | 11.0\% | 9.7\% | 7.9\% | 6.9\% | 3.8\% | 12.2\% |
| $\left\|\begin{array}{c} \stackrel{\rightharpoonup}{5} \\ \stackrel{\rightharpoonup}{\dot{N}} \end{array}\right\|$ | 80.0 | 12.7\% | 24.9\% | 18.4\% | 16.5\% | 13.8\% | 11.0\% | 8.3\% | 7.3\% | 4.1\% | 12.8\% |
| $\left.\begin{gathered} \stackrel{.}{e} \\ \bar{\infty} \end{gathered} \right\rvert\,$ | 80.1-84.9 | 15.2\% | 20.3\% | 14.9\% | 12.6\% | 12.1\% | 9.0\% | 7.3\% | 7.6\% | 4.1\% | 14.5\% |
| $\sum_{\substack{\infty}}^{\substack{2}}$ | 85-89.9 | 17.5\% | 24.2\% | 16.9\% | 14.6\% | 14.2\% | 12.6\% | 9.7\% | 7.7\% | 5.7\% | 16.9\% |
|  | 90.0 | 15.2\% | 27.7\% | 20.9\% | 17.3\% | 16.0\% | 13.3\% | 11.7\% | 9.6\% | 6.5\% | 17.7\% |
|  | 90.1-94.9 | 17.6\% | 25.0\% | 19.0\% | 18.1\% | 14.5\% | 13.8\% | 10.3\% | 9.5\% | 7.0\% | 15.7\% |
|  | 95-97.4 | 17.6\% | 29.9\% | 22.9\% | 19.5\% | 16.8\% | 14.1\% | 12.8\% | 10.5\% | 9.2\% | 17.8\% |
|  | 97.5-104.9 | 20.1\% | 34.6\% | 26.0\% | 20.0\% | 17.9\% | 14.3\% | 11.4\% | 10.6\% | 7.5\% | 16.2\% |
|  | $105+$ | 0.0\% | 84.3\% | 100.0\% | 100.0\% | 31.0\% | 12.3\% | 13.8\% | 8.6\% | 5.6\% | 11.3\% |
|  | Total | 12.6\% | 20.7\% | 16.2\% | 14.1\% | 12.1\% | 9.9\% | 7.9\% | 6.7\% | 3.8\% | 12.4\% |


| ARMs, 2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | 640-659.9 | FICO Buc | $\begin{aligned} & \hline \text { cket } \\ & 680-699.9 \mid \end{aligned}$ | 700-719.9 | 720-739.9 | 740 | Tota |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 9.0\% | 13.4\% | 7.3\% | 5.0\% | 4.8\% | 3.7\% | 2.3\% | 2.0\% | 0.9\% | 7.0\% |
|  | 60-69.9 | 10.4\% | 15.4\% | 8.7\% | 7.5\% | 7.8\% | 6.2\% | 5.6\% | 4.3\% | 2.4\% | 10.3\% |
|  | 70-74.9 | 15.0\% | 17.4\% | 11.1\% | 10.9\% | 10.4\% | 9.2\% | 7.7\% | 7.6\% | 4.2\% | 12.2\% |
|  | 75-79.9 | 15.7\% | 20.1\% | 14.4\% | 13.4\% | 11.7\% | 10.6\% | 9.4\% | 7.7\% | 4.9\% | 13.5\% |
|  | 80.0 | 21.6\% | 25.5\% | 20.9\% | 18.2\% | 15.3\% | 12.7\% | 11.0\% | 9.1\% | 6.2\% | 15.9\% |
|  | 80.1-84.9 | 18.6\% | 18.9\% | 12.7\% | 10.8\% | 9.8\% | 8.8\% | 9.2\% | 8.1\% | 6.0\% | 15.8\% |
|  | 85-89.9 | 21.8\% | 23.7\% | 15.5\% | 14.0\% | 13.1\% | 11.2\% | 10.1\% | 9.6\% | 6.1\% | 19.7\% |
|  | 90.0 | 32.1\% | 26.4\% | 19.3\% | 17.1\% | 16.1\% | 14.0\% | 13.5\% | 12.4\% | 8.8\% | 21.5\% |
|  | 90.1-94.9 | 15.7\% | 23.7\% | 17.4\% | 15.9\% | 13.3\% | 12.3\% | 10.9\% | 8.7\% | 6.3\% | 16.8\% |
|  | 95-97.4 | 24.2\% | 28.6\% | 20.8\% | 17.5\% | 15.3\% | 13.3\% | 11.6\% | 10.1\% | 7.9\% | 20.2\% |
|  | 97.5-104.9 | 39.6\% | 34.5\% | 26.0\% | 21.4\% | 17.6\% | 16.3\% | 14.5\% | 12.8\% | 10.3\% | 23.1\% |
|  | $105+$ | 63.4\% | 67.9\% | 88.7\% | 64.3\% | 32.3\% | 11.5\% | 6.6\% | 6.5\% | 9.8\% | 11.9\% |
|  | Total | 20.0\% | 22.7\% | 18.3\% | 16.1\% | 13.9\% | 11.7\% | 10.1\% | 8.4\% | 5.2\% | 16.0\% |

Colors indicate the severity of ever 90-day delinquency rates-blue indicates rates near zero percent; yellow indicates rates near 15 percent; and red indicates rates of 100 percent. Thus, blues and greens indicate lower ever 90 -day delinquency rates, while yellows, oranges, and reds indicate increasingly higher rates.
Source: FHFA (using data from CoreLogic, Inc.)

Appendix Table B-6: Ever 90-Day Delinquency Rates of Single-Family Mortgages Originated from 2001 through 2008 and Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Percent) (Continued)

| FRMs, 2005 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 15.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 15.4\% |
|  | 0-59.9 | 7.3\% | 18.1\% | 13.4\% | 10.7\% | 7.8\% | 6.3\% | 4.7\% | 3.6\% | 1.6\% | 7.8\% |
|  | 60-69.9 | 9.2\% | 23.4\% | 18.7\% | 16.8\% | 15.1\% | 12.4\% | 10.6\% | 8.6\% | 4.7\% | 14.1\% |
|  | 70-74.9 | 13.5\% | 27.3\% | 22.8\% | 20.9\% | 20.0\% | 17.5\% | 15.4\% | 12.0\% | 7.4\% | 18.2\% |
|  | 75-79.9 | 16.5\% | 29.7\% | 27.2\% | 24.1\% | 21.8\% | 20.0\% | 17.2\% | 13.7\% | 8.7\% | 20.0\% |
|  | 80.0 | 14.8\% | 36.0\% | 34.5\% | 30.7\% | 26.9\% | 23.6\% | 19.6\% | 16.7\% | 10.6\% | 22.3\% |
|  | 80.1-84.9 | 19.0\% | 31.6\% | 26.9\% | 23.4\% | 21.6\% | 16.0\% | 14.2\% | 10.7\% | 8.4\% | 23.6\% |
|  | 85-89.9 | 11.1\% | 36.6\% | 28.0\% | 25.6\% | 23.6\% | 20.5\% | 16.2\% | 14.7\% | 11.1\% | 26.8\% |
|  | 90.0 | 14.4\% | 38.1\% | 33.3\% | 30.1\% | 27.3\% | 22.6\% | 21.6\% | 17.9\% | 13.6\% | 28.1\% |
|  | 90.1-94.9 | 18.1\% | 34.1\% | 31.0\% | 26.3\% | 23.9\% | 22.7\% | 17.8\% | 16.7\% | 10.0\% | 24.2\% |
|  | 95-97.4 | 22.6\% | 40.1\% | 35.7\% | 31.0\% | 28.3\% | 24.6\% | 23.9\% | 22.6\% | 15.9\% | 28.4\% |
|  | 97.5-104.9 | 21.7\% | 42.3\% | 34.8\% | 29.4\% | 24.9\% | 19.2\% | 17.7\% | 14.5\% | 9.9\% | 25.4\% |
|  | $105+$ | 0.0\% | 87.8\% | 37.7\% | 0.0\% | 0.0\% | 20.3\% | 6.5\% | 10.0\% | 11.7\% | 13.8\% |
|  | Total | 13.2\% | 30.3\% | 27.5\% | 24.5\% | 21.7\% | 18.9\% | 16.0\% | 13.3\% | 7.9\% | 19.6\% |



| FRMs, 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 7.5\% | 25.6\% | 18.9\% | 16.8\% | 13.5\% | 10.7\% | 8.1\% | 5.4\% | 3.0\% | 12.8\% |
|  | 60-69.9 | 19.7\% | 36.2\% | 31.5\% | 27.2\% | 24.4\% | 23.0\% | 19.6\% | 15.3\% | 8.9\% | 24.6\% |
|  | 70-74.9 | 23.4\% | 39.9\% | 37.9\% | 35.1\% | 33.9\% | 31.7\% | 29.2\% | 24.9\% | 16.2\% | 31.6\% |
|  | 75-79.9 | 24.4\% | 44.2\% | 42.5\% | 39.1\% | 37.7\% | 35.0\% | 31.0\% | 26.5\% | 18.6\% | 34.6\% |
| $\begin{aligned} & \stackrel{\circ}{\circ} \\ & \stackrel{\rightharpoonup}{x} \end{aligned}$ | 80.0 | 26.5\% | 47.7\% | 49.4\% | 46.8\% | 42.4\% | 39.0\% | 35.1\% | 30.6\% | 21.0\% | 37.0\% |
| $\begin{gathered} \stackrel{y}{c} \\ \stackrel{y}{\omega} \end{gathered}$ | 80.1-84.9 | 38.2\% | 44.4\% | 36.6\% | 36.0\% | 33.9\% | 28.2\% | 23.6\% | 21.0\% | 13.1\% | 36.4\% |
| $\sum_{z}^{\infty}$ | 85-89.9 | 28.5\% | 48.1\% | 41.2\% | 38.4\% | 36.1\% | 30.9\% | 27.1\% | 24.5\% | 16.5\% | 39.6\% |
|  | 90.0 | 27.0\% | 52.1\% | 45.3\% | 43.4\% | 40.4\% | 38.5\% | 34.1\% | 31.0\% | 22.7\% | 42.6\% |
|  | 90.1-94.9 | 18.8\% | 43.1\% | 40.1\% | 37.3\% | 33.4\% | 28.7\% | 25.7\% | 21.2\% | 14.0\% | 33.5\% |
|  | 95-97.4 | 38.4\% | 51.9\% | 47.5\% | 41.7\% | 40.3\% | 36.2\% | 32.8\% | 30.3\% | 23.6\% | 40.4\% |
|  | 97.5-104.9 | 20.8\% | 53.0\% | 44.8\% | 38.3\% | 33.7\% | 29.0\% | 24.0\% | 22.4\% | 16.3\% | 36.3\% |
|  | $105+$ | 0.0\% | 35.0\% | 0.0\% | 0.0\% | 33.9\% | 13.6\% | 28.7\% | 10.2\% | 11.1\% | 13.9\% |
|  | Total | 22.7\% | 42.9\% | 40.9\% | 38.1\% | 35.1\% | 32.2\% | 28.5\% | 24.7\% | 15.8\% | 32.4\% |


| ARMs, 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620- \\ & 639.9 \end{aligned}$ | 640-659.9 | FICO Buc | $\left\lvert\, \begin{aligned} & 680-699.9\end{aligned}\right.$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 20.9\% | 29.1\% | 21.2\% | 18.0\% | 14.9\% | 11.7\% | 9.1\% | 6.7\% | 3.7\% | 16.3\% |
|  | 60-69.9 | 39.9\% | 39.4\% | 35.9\% | 33.7\% | 30.0\% | 26.8\% | 24.8\% | 21.9\% | 13.5\% | 30.4\% |
|  | 70-74.9 | 46.1\% | 45.7\% | 46.0\% | 44.4\% | 44.6\% | 43.6\% | 40.1\% | 37.6\% | 25.8\% | 41.1\% |
|  | 75-79.9 | 54.4\% | 50.8\% | 53.5\% | 52.9\% | 51.4\% | 49.0\% | 45.4\% | 41.6\% | 30.3\% | 46.7\% |
|  | 80.0 | 58.3\% | 61.1\% | 66.9\% | 65.7\% | 62.1\% | 59.4\% | 55.1\% | 50.7\% | 38.0\% | 57.5\% |
|  | 80.1-84.9 | 41.3\% | 51.0\% | 47.3\% | 46.0\% | 45.8\% | 42.6\% | 40.7\% | 42.2\% | 33.0\% | 48.1\% |
|  | 85-89.9 | 56.9\% | 56.5\% | 54.1\% | 54.4\% | 54.2\% | 52.8\% | 49.2\% | 46.6\% | 38.5\% | 54.4\% |
|  | 90.0 | 57.5\% | 59.8\% | 59.6\% | 58.9\% | 58.2\% | 56.8\% | 53.3\% | 49.7\% | 40.1\% | 57.5\% |
|  | 90.1-94.9 | 4.9\% | 54.5\% | 53.9\% | 48.5\% | 50.5\% | 55.3\% | 50.3\% | 51.5\% | 39.2\% | 51.8\% |
|  | 95-97.4 | 45.6\% | 61.2\% | 60.3\% | 57.6\% | 55.3\% | 56.0\% | 54.3\% | 51.3\% | 41.5\% | 57.5\% |
|  | 97.5-104.9 | 41.7\% | 61.4\% | 56.8\% | 54.2\% | 53.1\% | 51.1\% | 47.7\% | 44.7\% | 33.7\% | 53.4\% |
|  | $105+$ | 0.0\% | 72.6\% | 51.1\% | 0.0\% | 0.0\% | 30.2\% | 24.0\% | 14.4\% | 12.4\% | 21.5\% |
|  | Total | 50.6\% | 54.0\% | 58.4\% | 57.5\% | 55.1\% | 52.4\% | 48.1\% | 44.0\% | 30.7\% | 50.6\% |

Colors indicate the severity of ever 90-day delinquency rates-blue indicates rates near zero percent; yellow indicates rates near 15 percent; and red indicates rates of 100 percent. Thus, blues and greens indicate lower ever 90 -day delinquency rates, while yellows, oranges, and reds indicate increasingly higher rates.
Source: FHFA (using data from CoreLogic, Inc.)

Appendix Table B-6: Ever 90-Day Delinquency Rates of Single-Family Mortgages Originated from 2001 through 2008 and Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Percent) (Continued)

| FRMs, 2007 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 10.9\% | 31.9\% | 21.1\% | 16.5\% | 12.7\% | 10.1\% | 7.9\% | 5.5\% | 2.6\% | 12.3\% |
|  | 60-69.9 | 10.5\% | 42.9\% | 32.7\% | 26.6\% | 27.3\% | 22.8\% | 18.2\% | 17.8\% | 7.4\% | 24.5\% |
|  | 70-74.9 | 21.2\% | 47.0\% | 36.4\% | 34.2\% | 31.6\% | 30.3\% | 28.5\% | 26.1\% | 13.3\% | 31.0\% |
|  | 75-79.9 | 16.2\% | 48.8\% | 43.3\% | 38.4\% | 35.8\% | 34.7\% | 31.1\% | 28.4\% | 17.4\% | 33.9\% |
|  | 80.0 | 23.2\% | 50.0\% | 50.8\% | 46.1\% | 42.3\% | 38.4\% | 35.9\% | 32.8\% | 19.6\% | 35.4\% |
|  | 80.1-84.9 | 28.2\% | 44.1\% | 39.1\% | 35.7\% | 31.6\% | 28.1\% | 31.8\% | 27.2\% | 14.0\% | 36.2\% |
|  | 85-89.9 | 35.6\% | 53.9\% | 45.5\% | 40.1\% | 37.4\% | 32.4\% | 28.0\% | 27.1\% | 15.3\% | 41.8\% |
|  | 90.0 | 21.9\% | 54.3\% | 50.2\% | 43.4\% | 42.7\% | 41.0\% | 34.3\% | 32.6\% | 22.1\% | 43.9\% |
|  | 90.1-94.9 | 0.0\% | 45.0\% | 43.4\% | 37.9\% | 30.0\% | 31.1\% | 28.2\% | 26.2\% | 21.6\% | 33.8\% |
|  | 95-97.4 | 26.6\% | 52.0\% | 53.5\% | 48.6\% | 44.8\% | 40.2\% | 37.8\% | 34.7\% | 26.7\% | 42.9\% |
|  | 97.5-104.9 | 31.2\% | 55.8\% | 51.4\% | 44.0\% | 43.9\% | 39.3\% | 36.0\% | 33.5\% | 26.9\% | 40.4\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 14.7\% | 0.0\% | 0.0\% | 0.0\% | 4.9\% |
|  | Total | 18.5\% | 47.1\% | 42.2\% | 37.2\% | 34.4\% | 31.7\% | 28.2\% | 26.3\% | 14.4\% | 31.6\% |


| ARMs, 2007 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620-9 \\ & 639.9 \end{aligned}$ | 640-659.9 |  | cket ${ }_{\text {cre-699.9 }} \mid$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 19.9\% | 38.9\% | 26.4\% | 20.5\% | 18.5\% | 14.4\% | 9.0\% | 7.3\% | 3.5\% | 17.7\% |
|  | 60-69.9 | 33.9\% | 52.8\% | 41.2\% | 37.1\% | 35.5\% | 29.6\% | 25.1\% | 20.2\% | 11.6\% | 33.4\% |
|  | 70-74.9 | 42.2\% | 57.2\% | 52.3\% | 49.1\% | 48.0\% | 43.6\% | 38.2\% | 34.4\% | 21.4\% | 42.8\% |
|  | 75-79.9 | 46.7\% | 59.6\% | 56.7\% | 54.2\% | 51.9\% | 47.8\% | 43.6\% | 36.3\% | 27.8\% | 46.5\% |
|  | 80.0 | 64.3\% | 62.4\% | 66.2\% | 66.5\% | 62.8\% | 58.4\% | 54.0\% | 48.5\% | 34.9\% | 54.9\% |
|  | 80.1-84.9 | 57.8\% | 58.7\% | 51.3\% | 58.0\% | 49.0\% | 44.7\% | 39.2\% | 48.6\% | 29.8\% | 52.1\% |
|  | 85-89.9 | 38.4\% | 61.8\% | 56.6\% | 57.6\% | 57.6\% | 55.5\% | 51.1\% | 48.4\% | 37.0\% | 56.8\% |
|  | 90.0 | 0.0\% | 62.5\% | 63.2\% | 60.5\% | 62.5\% | 59.4\% | 56.0\% | 48.5\% | 41.1\% | 58.8\% |
|  | 90.1-94.9 | 0.0\% | 58.1\% | 57.6\% | 49.4\% | 49.5\% | 53.1\% | 53.7\% | 46.2\% | 40.7\% | 52.0\% |
|  | 95-97.4 | 17.7\% | 61.5\% | 61.3\% | 60.6\% | 58.6\% | 60.9\% | 55.6\% | 50.8\% | 42.3\% | 57.5\% |
|  | 97.5-104.9 | 54.5\% | 62.1\% | 59.3\% | 62.2\% | 68.5\% | 65.8\% | 58.7\% | 55.7\% | 41.8\% | 57.9\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 53.7\% | 0.0\% | 0.0\% | 0.0\% | 26.6\% |
| Total |  | 49.8\% | 58.5\% | 58.3\% | 57.8\% | 56.3\% | 52.2\% | 46.7\% | 41.6\% | 28.2\% | 49.5\% |


| FRMs, 2008 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 36.5\% | 26.6\% | 0.0\% | 0.0\% | 0.0\% | 5.8\% |
|  | 60-69.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 67.1\% | 0.0\% | 0.0\% | 5.6\% |
|  | 70-74.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 75-79.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 53.7\% | 35.2\% | 22.7\% | 5.0\% | 18.1\% |
| $\stackrel{\rightharpoonup}{\otimes}$ | 80.0 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 9.5\% | 0.0\% | 0.0\% | 9.2\% | 6.6\% |
| $\left.\begin{gathered} \stackrel{y}{e} \\ \hline \mathbf{m} \end{gathered} \right\rvert\,$ | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| $\sum_{Z}^{\infty}$ | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 9.7\% | 2.7\% |
|  | 90.0 | 0.0\% | 0.0\% | 61.9\% | 0.0\% | 78.8\% | 0.0\% | 0.0\% | 0.0\% | 24.0\% | 42.1\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 95-97.4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 66.7\% | 61.5\% | 17.2\% | 30.7\% |
|  | 97.5-104.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.0\% | 0.0\% | 9.9\% | 0.0\% | 29.2\% | 18.1\% | 17.9\% | 6.8\% | 5.7\% | 9.5\% |



Colors indicate the severity of ever 90 -day delinquency rates-blue indicates rates near zero percent; yellow indicates rates near 15 percent; and red indicates rates of 100 percent. Thus, blues and greens indicate lower ever 90 -day delinquency rates,
while yellows, oranges, and reds indicate increasingly higher rates.
Source: FHFA (using data from CoreLogic, Inc.)

Appendix Table B-7: Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Loan Count)

| Enterprise-Acquired FRMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640 . \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $\begin{array}{r} 680- \\ 699.9 \\ \hline \end{array}$ | $\begin{array}{r} 700- \\ 719.9 \\ \hline \end{array}$ | $\begin{array}{r} 720-9 \\ \hline 739.9 \\ \hline \end{array}$ | $740+$ |  |
|  | Missing | $\begin{gathered} 3 \\ 12,505 \end{gathered}$ | $\begin{gathered} 1 \\ 51,108 \end{gathered}$ | 0 | 0 | 1 | 1 | 2 | 4 | 5 | $\begin{gathered} 17 \\ \hline 1,371,084 \\ \hline \end{gathered}$ |
|  | 0-59.9 |  |  | 33,918 | 50,636 | 72,266 | 97,843 | 123,371 | 148,432 | 781,005 |  |
|  | 60-69.9 | 7,477 | 49,263 | 33,179 | 47,133 | 64,041 | 80,865 | 93,944 | 109,229 | 420,494 | 905,625 |
|  | 70-74.9 | 5,468 | 46,264 | 30,892 | 42,380 | 55,694 | 66,694 | 75,214 | 84,133 | 278,614 | 685,353 |
|  | 75-79.9 | 7,255 | 61,110 | 47,506 | 67,437 | 87,459 | 103,318 | 114,005 | 125,363 | 366,117 | 979,570 |
|  | 80.0 | 11,128 | 79,809 | 67,274 | 98,663 | 131,917 | 155,611 | 173,604 | 186,640 | 511,220 | 1,415,866 |
|  | 80.1-84.9 | 816 | 12,336 | 8,564 | 11,241 | 13,088 | 13,919 | 13,849 | 14,131 | 33,336 | 121,280 |
|  | 85-89.9 | $\begin{aligned} & 2,366 \\ & \text { 3,834 } \end{aligned}$ | 32,554 | 24,103 | 31,690 | 37,474 | 39,462 | 40,494 | 40,697 | 90,425 | 339,265 |
|  | 90.0 |  | 37,354 | 28,938 | 37,809 | 46,476 | 49,955 | 52,297 | 51,054 | 109,774 | 417,491 |
|  | 90.1-94.9 | $919$ | 11,453 | 9,277 | 12,429 | 14,280 | 15,296 | 15,623 | 15,508 | 32,833 | 127,618 |
|  | 95-97.4 | $\begin{aligned} & 5,119 \\ & 2,647 \end{aligned}$ | 50,795 | 39,434 | 49,628 | 53,526 | 54,812 | 53,170 | 52,349 | 108,599 | 467,432 |
|  | 97.5-104.9 |  | $\begin{gathered} 11,729 \\ 119 \\ \hline \end{gathered}$ | 8,397 | 11,769 | 15,263 | 18,057 | 17,667 | 16,757 | 30,528 | 132,814 |
|  | $105+$ | $\begin{gathered} 2,647 \\ 40 \end{gathered}$ |  | 90 | 169 | 282 | 371 | 312 | 238 | 377 | 1,998 |
|  | Total | 59,577 | 443,895 | 331,572 | 460,984 | 591,767 | 696,204 | 773,552 | 844,535 | 2,763,327 | 6,965,413 |


| Private-Label MBS-Financed FRMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620-9 \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $\begin{array}{r} 680- \\ 699.9 \\ \hline \end{array}$ | $\begin{gathered} 700-9 \\ 7 \end{gathered}$ | $\begin{aligned} & 720-9 \\ & 739.9 \end{aligned}$ | $740+$ |  |
|  | Missing | 34 | 30 | 1 | 4 | 2 | 1 | 0 | 0 | 1 | 73 |
|  | 0-59.9 | 933 | 10,307 | 1,957 | 1,854 | 1,508 | 1,446 | 1,235 | 1,113 | 3,297 | 23,650 |
|  | 60-69.9 | 590 | 8,672 | 1,739 | 1,595 | 1,355 | 1,302 | 1,059 | 889 | 1,877 | 19,078 |
|  | 70-74.9 | 495 | 7,510 | 1,555 | 1,352 | 1,188 | 1,137 | 843 | 691 | 1,311 | 16,082 |
|  | 75-79.9 | 637 | 11,762 | 2,477 | 2,175 | 1,939 | 1,877 | 1,389 | 1,118 | 1,803 | 25,177 |
|  | 80.0 | 1,045 | 14,709 | 4,082 | 3,976 | 3,421 | 3,390 | 2,448 | 1,959 | 3,215 | 38,245 |
|  | 80.1-84.9 | 157 | 4,339 | 959 | 835 | 646 | 441 | 278 | 192 | 308 | 8,155 |
|  | 85-89.9 | 475 | 12,808 | 2,873 | 2,468 | 1,899 | 1,354 | 839 | 602 | 814 | 24,132 |
|  | 90.0 | 294 | 10,229 | 3,178 | 2,697 | 2,512 | 1,938 | 1,236 | 943 | 1,495 | 24,522 |
|  | 90.1-94.9 | 198 | 1,556 | 587 | 602 | 506 | 423 | 289 | 233 | 327 | 4,721 |
|  | 95-97.4 | 249 | 2,318 | 1,817 | 1,630 | 1,299 | 1,678 | 1,201 | 1,019 | 1,509 | 12,720 |
|  | 97.5-104.9 | 2,262 | 2,736 | 1,356 | 1,328 | 1,269 | 1,022 | 2,187 | 2,711 | 4,632 | 19,503 |
|  | $105+$ | 44 | 127 | 17 | 21 | 35 | 517 | 431 | 424 | 617 | 2,233 |
| Total |  | 7,413 | 87,103 | 22,598 | 20,537 | 17,579 | 16,526 | 13,435 | 11,894 | 21,206 | 218,291 |


| Private-Label MBS-Financed ARMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | $\begin{aligned} & 640-9 \\ & 659.9 \end{aligned}$ | $\begin{array}{r} 660 . \\ 679.9 \\ \hline \end{array}$ | $\begin{aligned} & 689.9 \\ & 699.9 \end{aligned}$ | $\begin{aligned} & 700-9 \\ & 719.9 \end{aligned}$ | $\begin{aligned} & 720-9 \\ & 739.9 \end{aligned}$ | $740+$ |  |
|  | Missing | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
|  | 0.59.9 | 940 | 11,361 | 1,169 | 820 | 581 | 397 | 292 | 269 | 822 | 16,651 |
|  | 60-69.9 | 1,003 | 16,164 | 1,448 | 999 | 673 | 459 | 267 | 243 | 553 | 21,809 |
|  | 70-74.9 | 967 | 15,012 | 1,598 | 1,060 | 733 | 444 | 336 | 229 | 526 | 20,905 |
|  | 75-79.9 | 1,477 | 26,336 | 3,094 | 2,379 | 1,634 | 1,065 | 696 | 490 | 788 | 37,959 |
|  | 80.0 | 2,720 | 44,318 | 7,823 | 6,279 | 4,431 | 3,141 | 1,959 | 1,331 | 1,787 | 73,789 |
|  | 80.1-84.9 | 293 | 7,489 | 1,068 | 726 | 446 | 217 | 129 | 85 | 126 | 10,579 |
|  | 85-89.9 | 1,518 | 36,767 | 4,520 | 3,093 | 1,834 | 1,021 | 622 | 356 | 450 | 50,181 |
|  | 90.0 | 922 | 29,428 | 6,040 | 4,030 | 2,411 | 1,360 | 745 | 480 | 586 | 46,002 |
|  | 90.1-94.9 | 29 | 1,067 | 530 | 406 | 288 | 218 | 143 | 94 | 121 | 2,896 |
|  | 95-97.4 | 151 | 5,671 | 3,385 | 2,274 | 1,402 | 861 | 551 | 363 | 439 | 15,097 |
|  | 97.5-104.9 | 50 | 1,113 | 510 | 357 | 207 | 187 | 217 | 224 | 311 | 3,176 |
|  | $105+$ | 1 | 10 | 1 | 2 | 3 | 1 | 1 | 0 | 1 | 20 |
|  | Total | 10,071 | 194,738 | 31,186 | 22,425 | 14,643 | 9,371 | 5,958 | 4,164 | 6,511 | 299,067 |

Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

| Enterprise-Acquired ARMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{gathered} 620-9 \\ 639.9 \\ 639 \end{gathered}$ | $\begin{array}{r} 640-9 \\ 659.9 \end{array}$ | $\begin{array}{r} 660-9 \\ \hline 679.9 \\ \hline \end{array}$ | $\begin{array}{r} 680-9 \\ 6999.9 \end{array}$ | $\begin{array}{r} 700- \\ 719.9 \\ \hline \end{array}$ | $\begin{array}{r} 720- \\ 739.9 \\ \hline \end{array}$ | $740+$ | Total |
|  | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0-59.9 | 425 | 1,987 | 990 | 1,472 | 2,199 | 3,015 | 4,008 | 4,655 | 21,760 | 40,511 |
|  | 60-69.9 | 274 | 2,289 | 1,099 | 1,531 | 2,195 | 2,720 | 3,279 | 3,737 | 13,028 | 30,152 |
|  | 70-74.9 | 239 | 2,222 | 1,088 | 1,523 | 2,148 | 2,651 | 2,949 | 3,273 | 9,473 | 25,566 |
| 厄 | 75-79.9 | 311 | 3,160 | 1,700 | 2,469 | 3,350 | 4,042 | 4,407 | 4,799 | 13,051 | 37,289 |
| $\mid$ | 80.0 | 640 | 4,735 | 3,106 | 4,394 | 5,929 | 7,286 | 7,976 | 8,511 | 21,446 | 64,023 |
| $\left.\begin{array}{\|c\|c} \stackrel{y}{\omega} \\ \bar{m} \end{array} \right\rvert\,$ | 80.1-84.9 | 29 | 468 | 268 | 341 | 399 | 423 | 418 | 446 | 990 | 3,782 |
| $\stackrel{\rightharpoonup}{\underset{Z}{2}}$ | 85-89.9 | 70 | 2,054 | 796 | 982 | 1,150 | 1,339 | 1,425 | 1,375 | 2,957 | 12,148 |
|  | 90.0 | 171 | 2,063 | 971 | 1,201 | 1,435 | 1,666 | 1,690 | 1,837 | 4,061 | 15,095 |
|  | 90.1-94.9 | 27 | 229 | 230 | 343 | 429 | 504 | 551 | 566 | 1,141 | 4,020 |
|  | 95-97.4 | 172 | 987 | 1,073 | 1,446 | 1,680 | 1,952 | 2,050 | 2,011 | 4,162 | 15,533 |
|  | 97.5-104.9 | 4 | 73 | 62 | 89 | 165 | 218 | 284 | 329 | 1,088 | 2,312 |
|  | $105+$ | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 | 4 |
|  | Total | 2,362 | 20,267 | 11,383 | 15,791 | 21,081 | 25,816 | 29,037 | 31,539 | 93,159 | 250,435 |

Appendix Table B-7: Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Loan Count) (Continued)

| Enterprise-Acquired FRMs, 2002 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660-1 \\ 679.9 \\ \hline \end{array}$ | $680 \text { - }$ $699.9$ | $\begin{array}{r} 770- \\ 719.9 \\ \hline \end{array}$ | $\begin{array}{r} 720- \\ 739.9 \\ \hline \end{array}$ | $740+$ | Total |
|  | Missing | 4 | 5 | 1 | 3 | 2 | 1 | 2 | 6 | 18 | 42 |
|  | 0-59.9 | 16,916 | 66,098 | 46,808 | 69,970 | 103,570 | 145,652 | 190,766 | 229,928 | 1,305,373 | 2,175,081 |
|  | 60-69.9 | 997 | 60,780 | 41,177 | 58,822 | 80,793 | 103,562 | 125,432 | 145,306 | 592,678 | 1,217,547 |
|  | 70-74.9 | 5,755 | 54,658 | 36,714 | 50,647 | 66,091 | 80,825 | 92,934 | 103,019 | 359,233 | 849,876 |
|  | 75-79.9 | 6,891 | 65,744 | 51,241 | 73,974 | 96,168 | 115,995 | 130,078 | 141,152 | 432,508 | 1,113,751 |
|  | 80.0 | 9,213 | 81,607 | 68,328 | 101,460 | 139,146 | 165,459 | 184,967 | 197,270 | 557,942 | 1,505,392 |
|  | 80.1-84.9 | 715 | 13,169 | 9,048 | 12,063 | 13,754 | 14,565 | 14,592 | 14,900 | 35,539 | 128,345 |
|  | 85-89.9 | 1,782 | 32,261 | 22,989 | 30,257 | 35,338 | 36,748 | 37,140 | 37,418 | 85,283 | 319,216 |
|  | 90.0 | 2,544 | 33,984 | 25,835 | 35,522 | 45,251 | 47,346 | 48,802 | 47,000 | 103,279 | 389,563 |
|  | 90.1-94.9 | 825 | 12,071 | 9,211 | 12,141 | 13,591 | 14,019 | 13,982 | 13,991 | 30,870 | 120,701 |
|  | 95-97.4 | 3,579 | 45,962 | 32,489 | 41,554 | 44,398 | 45,743 | 45,030 | 44,128 | 95,106 | 397,989 |
|  | 97.5-104.9 | 3,818 | 22,917 | 14,344 | 18,448 | 22,122 | 23,011 | 21,210 | 19,947 | 36,403 | 182,220 |
|  | $105+$ | 51 | 275 | 225 | 274 | 397 | 617 | 508 | 404 | 860 | 3,611 |
|  | Total | 61,090 | 489,531 | 358,410 | 505,135 | 660,621 | 793,543 | 905,443 | 994,469 | 3,635,092 | 8,403,334 |


| Private-Label MBS-Financed FRMs, 2002 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | $\begin{aligned} & 640- \\ & 659.9 \\ & \hline \end{aligned}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $680 \text { - }$ $699.9$ | $\begin{array}{r} 700- \\ 719.9 \\ \hline \end{array}$ | $\begin{gathered} 720 . \\ 739.9 \end{gathered}$ | $740+$ | Total |
|  | Missing | 60 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 64 |
|  | 0-59.9 | 406 | 12,449 | 2,868 | 2,831 | 2,801 | 3,124 | 2,784 | 2,461 | 7,757 | 37,481 |
|  | 60-69.9 | 337 | 10,945 | 2,683 | 2,610 | 2,543 | 2,615 | 2,088 | 1,829 | 4,270 | 29,920 |
|  | 70-74.9 | 293 | 9,002 | 2,104 | 2,142 | 1,926 | 1,963 | 1,639 | 1,376 | 2,848 | 23,293 |
| ¢ | 75-79.9 | 361 | 12,478 | 3,579 | 3,477 | 3,264 | 3,291 | 2,570 | 2,095 | 3,959 | 35,074 |
| $\stackrel{\rightharpoonup}{\mathrm{a}}$ | 80.0 | 451 | 16,956 | 6,299 | 6,351 | 6,017 | 6,044 | 4,955 | 3,917 | 7,311 | 58,301 |
| $\stackrel{\rightharpoonup}{\omega}$ | 80.1-84.9 | 92 | 4,439 | 1,364 | 1,191 | 961 | 777 | 551 | 414 | 492 | 10,281 |
| $\underset{z}{\rightleftarrows}$ | 85-89.9 | 274 | 12,391 | 3,539 | 3,303 | 2,589 | 2,121 | 1,510 | 1,107 | 1,426 | 28,260 |
|  | 90.0 | 184 | 10,104 | 4,062 | 3,905 | 3,683 | 3,358 | 2,458 | 1,967 | 3,525 | 33,246 |
|  | 90.1-94.9 | 156 | 1,603 | 1,013 | 1,069 | 787 | 708 | 539 | 405 | 583 | 6,863 |
|  | 95-97.4 | 192 | 3,096 | 3,046 | 3,126 | 2,541 | 2,289 | 1,844 | 1,592 | 2,390 | 20,116 |
|  | 97.5-104.9 | 1,230 | 4,511 | 2,775 | 2,359 | 2,181 | 1,793 | 2,891 | 3,613 | 6,715 | 28,068 |
|  | $105+$ | 71 | 156 | 16 | 18 | 11 | 787 | 669 | 725 | 1,042 | 3,495 |
|  | Total | 4,107 | 98,131 | 33,348 | 32,382 | 29,304 | 28,870 | 24,498 | 21,501 | 42,321 | 314,462 |

Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

| Private-Label MBS-Financed ARMs, 2002 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640-9 \\ 659.9 \end{array}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $\begin{gathered} 680- \\ 69999 \end{gathered}$ | $\begin{aligned} & 700-9 \\ & 7 \end{aligned}$ | $\begin{array}{r} 720-9 \\ 739.9 \\ \hline \end{array}$ | $740+$ | Total |
|  | Missing | 7 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 2 | 15 |
|  | 0-59.9 | 486 | 18,592 | 1,842 | 1,490 | 1,224 | 1,038 | 1,058 | 1,026 | 5,091 | 31,847 |
|  | 60-69.9 | 438 | 25,362 | 2,303 | 1,770 | 1,313 | 1,011 | 919 | 813 | 2,572 | 36,501 |
|  | 70-74.9 | 402 | 24,404 | 2,393 | 1,729 | 1,327 | 1,038 | 841 | 763 | 2,131 | 35,028 |
|  | 75-79.9 | 607 | 40,265 | 5,108 | 4,040 | 3,154 | 2,482 | 1,966 | 1,609 | 3,371 | 62,602 |
|  | 80.0 | 1,391 | 67,763 | 15,593 | 13,575 | 10,669 | 7,732 | 5,674 | 4,021 | 7,153 | 133,571 |
|  | 80.1-84.9 | 66 | 12,643 | 1,904 | 1,333 | 860 | 439 | 314 | 183 | 316 | 18,058 |
|  | 85-89.9 | 375 | 56,653 | 7,342 | 5,174 | 3,180 | 1,894 | 1,133 | 743 | 1,054 | 77,548 |
|  | 90.0 | 275 | 48,015 | 10,322 | 7,319 | 4,423 | 2,797 | 1,585 | 991 | 1,375 | 77,102 |
|  | 90.1-94.9 | 39 | 1,985 | 1,174 | 1,129 | 746 | 528 | 405 | 271 | 426 | 6,703 |
|  | 95-97.4 | 158 | 10,105 | 6,143 | 4,414 | 3,015 | 1,872 | 1,275 | 865 | 1,195 | 29,042 |
|  | 97.5-104.9 | 87 | 4,244 | 2,635 | 2,061 | 1,471 | 1,037 | 1,078 | 873 | 1,230 | 14,716 |
|  | $105+$ | 0 | 18 | 2 | 0 | 1 | 3 | 1 | 0 | 1 | 26 |
|  | Total | 4,331 | 310,050 | 56,761 | 44,035 | 31,384 | 21,872 | 16,250 | 12,159 | 25,917 | 522,759 |

Appendix Table B-7: Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Loan Count) (Continued)

| Enterprise-Acquired FRMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619 .9 | $\begin{array}{r} 620-9 \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $680 \text { - }$ $699.9$ | $\begin{gathered} 700 . \\ 719.9 \end{gathered}$ | $\begin{aligned} & 730.9 \\ & 739.9 \end{aligned}$ | $740+$ | Total |
|  | Missing | 7 | 18 | 9 | 16 | 18 | 23 | 31 | 37 | 124 | 283 |
|  | 0-59.9 | 42,265 | 255 | 68,152 | 103,864 | 155,458 | 224,292 | 287,856 | 350,732 | 2,116,118 | 3,432,992 |
|  | 60-69.9 | 23,991 | 72,947 | 58,842 | 86,173 | 119,092 | 154,128 | 184,037 | 211,975 | 893,977 | 1,805,162 |
|  | 70-74.9 | 15,373 | 59,169 | 49,034 | 69,518 | 91,784 | 113,157 | 128,739 | 143,841 | 511,285 | 1,181,900 |
| ® | 75-79.9 | 18,107 | 65,043 | 57,917 | 86,820 | 117,782 | 144,846 | 163,417 | 181,952 | 571,731 | 1,407,615 |
| 部 | 80.0 | 23,484 | 73,099 | 67,131 | 104,135 | 149,153 | 182,363 | 207,161 | 223,972 | 655,412 | 1,685,910 |
|  | 80.1-84.9 | 1,966 | 13,042 | 10,786 | 15,142 | 18,108 | 19,670 | 20,210 | 20,765 | 53,376 | 173,065 |
| $\vec{Z}$ | 85-89.9 | 3,497 | 26,254 | 23,015 | 33,023 | 40,262 | 43,731 | 44,799 | 46,142 | 109,979 | 370,702 |
|  | 90.0 | 3,243 | 24,363 | 22,744 | 33,006 | 43,042 | 46,677 | 48,536 | 48,576 | 107,944 | 378,131 |
|  | 90.1-94.9 | 1,647 | 10,563 | 9,076 | 12,654 | 14,586 | 15,909 | 15,860 | 16,174 | 38,948 | 135,417 |
|  | 95-97.4 | 3,697 | 32,979 | 27,023 | 34,911 | 38,496 | 41,010 | 40,147 | 39,541 | 90,557 | 348,361 |
|  | 97.5-104.9 | 5,777 | 37,486 | 24,069 | 28,354 | 30,722 | 29,953 | 27,075 | 25,182 | 47,285 | 255,903 |
|  | $105+$ | 38 | 411 | 252 | 348 | 477 | 554 | 556 | 483 | 1,444 | 4,563 |
|  | Total | 143,092 | 499,629 | 418,050 | 607,964 | 818,980 | 1,016,313 | 1,168,424 | 1,309,372 | 5,198,1 | 11,180,004 |



| Private-Label MBS-Financed FRMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660-9 \\ 679.9 \end{array}$ | $\begin{array}{r} 680-1 \\ 699.9 \\ \hline \end{array}$ | $\begin{array}{r} 700- \\ 719.9 \\ \hline \end{array}$ | $\begin{aligned} & 720-9 \\ & 739.9 \end{aligned}$ | $740+$ | Total |
|  | Missing | 14 | 3 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 20 |
|  | 0-59.9 | 619 | 20,747 | 6,011 | 6,076 | 7,198 | 8,158 | 8,445 | 8,061 | 27,469 | 92,784 |
|  | 60-69.9 | 362 | 20,489 | 5,617 | 5,879 | 6,284 | 6,192 | 6,098 | 5,451 | 13,648 | 70,020 |
|  | 70-74.9 | 311 | 15,386 | 4,489 | 4,451 | 4,665 | 4,607 | 4,368 | 3,745 | 8,133 | 50,155 |
| ® | 75-79.9 | 447 | 20,590 | 6,709 | 6,567 | 6,555 | 6,785 | 5,698 | 4,722 | 9,221 | 67,294 |
| $\underset{\sim}{\mathrm{g}}$ | 80.0 | 650 | 25,826 | 9,932 | 10,479 | 11,092 | 10,938 | 9,226 | 8,159 | 16,162 | 102,464 |
| $\left\|\begin{array}{c} \stackrel{y}{y} \\ \underset{\sim}{m} \end{array}\right\|$ | 80.1-84.9 | 41 | 7,979 | 2,868 | 2,636 | 2,245 | 1,814 | 1,358 | 985 | 1,394 | 21,320 |
| $\stackrel{\rightharpoonup}{2}$ | 85-89.9 | 154 | 19,473 | 6,799 | 6,130 | 5,440 | 4,303 | 3,281 | 2,413 | 3,529 | 51,522 |
|  | 90.0 | 167 | 16,963 | 7,532 | 7,344 | 7,057 | 5,991 | 4,671 | 3,882 | 6,707 | 60,314 |
|  | 90.1-94.9 | 83 | 2,278 | 1,898 | 1,710 | 1,519 | 1,472 | 1,317 | 1,005 | 1,405 | 12,687 |
|  | 95-97.4 | 186 | 4,745 | 5,186 | 5,074 | 4,514 | 3,777 | 3,726 | 3,231 | 4,913 | 35,352 |
|  | 97.5-104.9 | 248 | 4,580 | 4,265 | 4,242 | 4,308 | 4,543 | 5,283 | 5,554 | 9,999 | 43,022 |
|  | $105+$ | 11 | 113 | 10 | 5 | 8 | 1,091 | 941 | 879 | 1,233 | 4,291 |
|  | Total | 3,293 | 159,172 | 61,316 | 60,593 | 60,886 | 59,672 | 54,412 | 48,087 | 103,814 | 611,245 |


| Private-Label MBS-Financed ARMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660- \\ 679.9 \end{array}$ | $\begin{array}{r} 680- \\ 699.9 \end{array}$ | $\begin{gathered} 700-9 \\ 79.9 \end{gathered}$ | $\begin{aligned} & 720-9 \\ & 739.9 \end{aligned}$ | $740+$ | Total |
|  | Missing | 0 | 7 | 9 | 11 | 15 | 35 | 35 | 33 | 126 | 271 |
|  | 0-59.9 | 757 | 26,544 | 2,722 | 2,350 | 2,342 | 2,298 | 2,493 | 2,506 | 11,843 | 53,855 |
|  | 60-69.9 | 502 | 36,457 | 3,493 | 2,873 | 2,567 | 2,231 | 2,171 | 1,968 | 5,863 | 58,125 |
|  | 70-74.9 | 516 | 34,066 | 3,543 | 3,012 | 2,657 | 2,448 | 2,154 | 2,032 | 4,875 | 55,303 |
|  | 75-79.9 | 741 | 53,967 | 7,069 | 6,571 | 6,291 | 5,744 | 4,981 | 4,154 | 8,682 | 98,200 |
|  | 80.0 | 1,220 | 84,825 | 23,595 | 25,167 | 22,505 | 18,781 | 15,031 | 11,745 | 21,301 | 224,170 |
|  | 80.1-84.9 | 65 | 20,752 | 3,177 | 2,350 | 1,536 | 942 | 617 | 444 | 729 | 30,612 |
|  | 85-89.9 | 179 | 68,949 | 10,228 | 7,752 | 5,063 | 3,269 | 2,155 | 1,501 | 2,067 | 101,163 |
|  | 90.0 | 151 | 67,511 | 15,498 | 11,971 | 7,885 | 5,166 | 3,321 | 2,215 | 3,312 | 117,030 |
|  | 90.1-94.9 | 33 | 5,511 | 2,787 | 2,348 | 1,626 | 1,164 | 857 | 618 | 912 | 15,856 |
|  | 95-97.4 | 90 | 22,619 | 12,175 | 9,283 | 5,989 | 4,093 | 2,729 | 1,894 | 2,612 | 61,484 |
|  | 97.5-104.9 | 79 | 21,606 | 11,176 | 9,653 | 6,516 | 4,485 | 3,255 | 2,392 | 3,366 | 62,528 |
|  | $105+$ | 0 | 9 | 1 | 0 | 0 | 54 | 36 | 46 | 53 | 199 |
|  | Total | 4,333 | 442,823 | 95,473 | 83,341 | 64,992 | 50,710 | 39,835 | 31,548 | 65,741 | 878,796 |

Appendix Table B-7: Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Loan Count) (Continued)

| Enterprise-Acquired FRMs, 2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619 .9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $\begin{array}{r} 680- \\ 699.9 \\ \hline \end{array}$ | $\begin{gathered} 700 \\ 719.9 \end{gathered}$ | $\begin{gathered} 720 . \\ 739.9 \\ \hline \end{gathered}$ | $740+$ |  |
|  | Missing | 2 | 3 | 3 | 4 | 5 | 10 | 8 | 7 |  | $\begin{gathered} 95 \\ 1,173,116 \end{gathered}$ |
|  | 0-59.9 | 12,824 | 50,676 | 34,389 | 48,869 | 68,251 | 88,717 | 104,947 | 119,598 | $\begin{gathered} 53 \\ 644,845 \end{gathered}$ |  |
|  | 60-69.9 | 6,937 | 40,998 | 28,310 | 39,143 | 50,518 | 59,733 | 65,550 | 71,079 | 268,984 | 631,252 |
|  | 70-74.9 | 4,841 | 32,714 | 22,550 | 30,230 | 37,740 | 43,154 | 45,886 | 48,138 | 157,125 | 422,378 |
|  | 75-79.9 | 5,792 | 32,156 | 26,154 | 36,339 | 47,329 | 54,986 | 58,216 | 60,895 | 182,394 | 504,261 |
| $\begin{aligned} & \text { 旁 } \end{aligned}$ | 80.0 | 13,319 | 48,000 | 41,815 | 63,653 | 91,473 | 109,748 | 123,399 | 132,908 | 411,971 | 1,036,286 |
| $\left.\begin{array}{\|c\|c} \stackrel{y}{\omega} \\ \infty \end{array} \right\rvert\,$ | 80.1-84.9 | 649 | 5,664 | 4,287 | 5,754 | 6,460 | 6,455 | 6,421 | 6,251 | 15,130 | 57,071 |
| $\stackrel{\rightharpoonup}{\vec{~}}$ | 85-89.9 | $\begin{aligned} & 1,593 \\ & 2,215 \end{aligned}$ | 12,765 | 10,584 | 14,193 | 16,072 | 16,396 | 15,831 | 15,419 | 37,299 | 140,152 |
|  | 90.0 |  | 15,295 | 13,651 | 19,247 | 23,848 | 25,029 | 25,548 | 25,035 | 59,439 | 209,307 |
|  | 90.1-94.9 | $\begin{gathered} 2,215 \\ 623 \end{gathered}$ | 4,842 | 3,670 | 4,752 | 5,264 | 5,518 | 5,209 | 5,163 | 12,864 | 47,905 |
|  | 95-97.4 | 3,040 | $\begin{aligned} & 20,829 \\ & 32,772 \end{aligned}$ | 16,379 | 20,306 | 21,872 | 22,206 | 21,848 | 21,388 | 49,929 | 197,797 |
|  | 97.5-104.9 | 6,804 |  | 24,797 | 28,752 | 28,511 | 25,435 | 22,371 | 19,315 | 36,801 | 225,558 |
|  | $105+$ | 40 | 237 | 101 | 131 | 136 | 128 | 146 | 136 | 310 | 1,365 |
|  | Total | 58,679 | 296,951 | 226,690 | 311,373 | 397,479 | 457,515 | 495,380 | 525,332 | 1,877,144 | 4,646,543 |


| Private-Label MBS-Financed FRMs, 2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  |  | 0-619.9 | $\begin{array}{r} 620-9 \\ 639.9 \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $\begin{array}{r} 680- \\ 699.9 \\ \hline \end{array}$ | $\begin{array}{r} 700- \\ 719.9 \end{array}$ | $\begin{aligned} & 720-9 \\ & 739.9 \end{aligned}$ | $740+$ |  |
|  | Missing | $\begin{gathered} \text { Missing } \\ \hline 29 \end{gathered}$ | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 30 |
|  | 0.59 .9 | 1,474 | 25,896 | 7,475 | 7,420 | 8,180 | 7,996 | 7,398 | 6,350 | 20,556 | 92,745 |
|  | 60-69.9 | 1,110 | 24,366 | 6,867 | 6,656 | 6,906 | 6,340 | 5,608 | 4,557 | 11,060 | 73,470 |
|  | 70-74.9 | 1,079 | 17,944 | 5,415 | 5,305 | 5,248 | 4,941 | 4,276 | 3,344 | 7,238 | 54,790 |
|  | 75-79.9 | 1,522 | 23,546 | 7,629 | 7,972 | 8,347 | 7,593 | 6,605 | 5,589 | 11,389 | 80,192 |
|  | 80.0 | 3,061 | 31,153 | 12,824 | 13,903 | 16,815 | 16,751 | 16,009 | 13,974 | 29,871 | 154,361 |
|  | 80.1-84.9 | 188 | 9,151 | 3,303 | 3,048 | 2,403 | 1,747 | 1,211 | 879 | 1,288 | 23,218 |
|  | 85-89.9 | $\begin{gathered} 684 \\ 1,322 \end{gathered}$ | 20,888 | 7,196 | 6,682 | 5,639 | 4,459 | 3,108 | 2,266 | 3,591 | 54,513 |
|  | 90.0 |  | 17,499 | 7,273 | 7,212 | 7,270 | 6,262 | 4,975 | 4,204 | 7,531 | 63,548 |
|  | 90.1-94.9 | 1,322 187 | 2,409 | 1,957 | 1,881 | 1,596 | 1,340 | 1,237 | 939 | 1,374 | 12,920 |
|  | 95-97.4 | 553 | 5,690 | 4,700 | 4,434 | 3,963 | 3,390 | 3,260 | 2,641 | 4,304 | 32,93537,465 |
|  | 97.5-104.9 | 210 | 3,687 | 3,957 | 4,126 | 3,988 | 4,884 | 4,737 | 4,259 | 7,617 |  |
|  | 105 + | 11,420 | 40 | 2 | 2 | 7 | 453 | 375 | 402 | 518 | 1,800 |
|  | Total |  | 182,269 | 68,598 | 68,642 | 70,362 | 66,156 | 58,799 | 49,404 | 106,337 | 681,987 |




Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-7: Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Loan Count) (Continued)

| Enterprise-Acquired FRMs, 2005 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620-9 \\ \hline 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $\begin{array}{r} 680- \\ 699.9 \\ \hline \end{array}$ | $\begin{gathered} 700 \\ 719.9 \end{gathered}$ | $\begin{aligned} & 720-9 \\ & 739.9 \end{aligned}$ | $740+$ | Total |
|  | Missing | 0 | 2 | 0 | 1 | 2 | 2 | 4 | 4 | 20 | 35 |
|  | 0-59.9 | 2,932 | 51,303 | 31,527 | 44,201 | 60,434 | 78,912 | 91,411 | 98,007 | 577,845 | 1,036,572 |
|  | 60-69.9 | 1,119 | 39,617 | 25,657 | 35,119 | 45,288 | 54,349 | 57,713 | 59,913 | 247,846 | 566,621 |
|  | 70-74.9 | 804 | 30,117 | 19,965 | 27,236 | 34,199 | 39,398 | 40,951 | 41,856 | 148,907 | 383,433 |
|  | 75-79.9 | 736 | 27,308 | 21,620 | 31,488 | 42,427 | 49,358 | 51,038 | 51,945 | 172,589 | 448,509 |
| $\frac{\mathrm{y}}{\mathrm{u}}$ | 80.0 | 2,113 | 46,907 | 42,594 | 68,587 | 102,708 | 128,449 | 139,175 | 147,233 | 502,106 | 1,179,872 |
| $\stackrel{\stackrel{\rightharpoonup}{\dot{\omega}}}{\underline{\omega}}$ | 80.1-84.9 | 95 | 4,316 | 3,172 | 4,210 | 4,987 | 5,074 | 4,807 | 4,722 | 12,755 | 44,138 |
| $\pm$ | 85-89.9 | 223 | 10,298 | 8,258 | 11,410 | 13,257 | 13,667 | 12,940 | 12,117 | 32,633 | 114,803 |
|  | 90.0 | 532 | 12,706 | 11,473 | 16,910 | 21,511 | 23,925 | 23,807 | 22,980 | 61,494 | 195,338 |
|  | 90.1-94.9 | 134 | 3,588 | 2,592 | 3,305 | 3,848 | 3,847 | 3,689 | 3,694 | 10,208 | 34,905 |
|  | 95-97.4 | 689 | 14,690 | 11,424 | 14,670 | 16,223 | 17,219 | 16,523 | 16,572 | 44,495 | 152,505 |
|  | 97.5-104.9 | 4,285 | 32,979 | 25,966 | 29,307 | 29,025 | 26,673 | 22,675 | 19,939 | 40,604 | 231,453 |
|  | $105+$ | , | 122 | 70 | 67 | 76 | 67 | 71 | 66 | 147 | 695 |
|  | Total | 13,671 | 273,953 | 204,318 | 286,511 | 373,985 | 440,940 | 464,804 | 479,048 | 1,851,649 | 4,388,879 |


| Private-Label MBS-Financed FRMs, 2005 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $\begin{array}{r} 680- \\ 699.9 \\ \hline \end{array}$ | $\begin{aligned} & 700- \\ & 719.9 \end{aligned}$ | $\begin{aligned} & 720-9 \\ & 739.9 \end{aligned}$ | 740 + |  |
|  | Missing | 56 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | $\begin{gathered} 58 \\ 119,149 \end{gathered}$ |
|  | 0-59.9 | 862 | 27,771 | 9,077 | 9,794 | 10,839 | 10,852 | 10,048 | 8,632 | 31,274 |  |
|  | 60-69.9 | 606 | 23,508 | 7,881 | 7,897 | 8,552 | 8,534 | 7,347 | 6,107 | 16,340 | 86,772 |
|  | 70-74.9 | $\begin{aligned} & 560 \\ & 693 \end{aligned}$ | 16,710 | 6,163 | 6,296 | 6,955 | 6,843 | 5,951 | 4,877 | 11,346 | 65,701 |
|  | 75-79.9 |  | 22,101 | 8,997 | 9,600 | 11,081 | 11,106 | 9,709 | 8,261 | 18,639 | 100,187 |
| $\stackrel{\rightharpoonup}{\stackrel{\rightharpoonup}{x}}$ | 80.0 | 1,693 | 35,116 | 20,437 | 22,951 | 28,081 | 30,989 | 29,562 | 25,804 | 60,695 | 255,328 |
| $\stackrel{\stackrel{\rightharpoonup}{0}}{\bar{\omega}}$ | 80.1-84.9 | $47$ | 8,892 | 2,972 | 2,787 | 2,279 | 1,854 | 1,319 | 1,012 | 1,536 | 22,698 |
| $\stackrel{\infty}{\mathrm{Z}}$ | 85-89.9 | $\begin{aligned} & 207 \\ & 283 \end{aligned}$ | 20,336 | 6,304 | 5,993 | 5,021 | 4,406 | 3,136 | 2,407 | 3,701 | 51,511 |
|  | 90.0 |  | 17,720 | 7,218 | 7,181 | 6,948 | 6,249 | 4,729 | 3,764 | 6,969 | 61,061 |
|  | 90.1-94.9 | 40 | 2,357 | 1,451 | 1,397 | 1,139 | 1,007 | 824 | 642 | 1,196 | 10,05327,352 |
|  | 95-97.4 | 100 | 5,470 | 3,798 | 3,454 | 3,100 | 2,917 | 2,687 | 2,047 | 3,779 |  |
|  | 97.5-104.9 | 70 | 4,825 | 3,613 | 3,470 | 2,904 | 2,736 | 2,297 | 1,962 | 3,583 | 25,460 |
|  | $105+$ | 0 | 14 | 3 | 1 | 5 | 79 | 95 | 91 | 124 | 412 |
|  | Total | 5,217 | 184,821 | 77,914 | 80,821 | 86,904 | 87,572 | 77,704 | 65,606 | 159,183 | 825,742 |

Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)


| Enterprise-Acquired ARMs, 2005 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \end{array}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $\begin{array}{r} 680 \\ 69999 \end{array}$ | $\begin{array}{r} 700- \\ 719.9 \\ \hline \end{array}$ | $\begin{array}{r} 720-9 \\ 739.9 \end{array}$ | $740+$ |  |
|  | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0-59.9 | 539 | 5,432 | 3,298 | 4,598 | 6,652 | 9,286 | 10,852 | 11,810 | 61,557 | 114,024 |
|  | 60-69.9 | 375 | 5,018 | 3,390 | 4,785 | 6,811 | 8,808 | 9,208 | 9,892 | 34,295 | 82,582 |
|  | 70-74.9 | 314 | 4,047 | 3,071 | 4,480 | 6,277 | 7,892 | 8,231 | 8,528 | 25,325 | 68,165 |
|  | 75-79.9 | 284 | 3,842 | 3,427 | 5,085 | 7,887 | 10,392 | 10,959 | 11,411 | 31,488 | 84,775 |
|  | 80.0 | 724 | 8,992 | 10,299 | 18,235 | 31,464 | 44,162 | 51,976 | 53,638 | 146,222 | 365,712 |
|  | 80.1-84.9 | 13 | 329 | 285 | 402 | 466 | 564 | 500 | 462 | 1,151 | 4,172 |
|  | 85-89.9 | $\begin{aligned} & 42 \\ & 132 \end{aligned}$ | 851 | 840 | 1,168 | 1,452 | 1,538 | 1,515 | 1,421 | 3,547 | 12,374 |
|  | 90.0 |  | 1,715 | 1,824 | 2,658 | 3,414 | 4,436 | 4,433 | 4,493 | 11,303 | 34,408 |
|  | 90.1-94.9 |  | 254 | 210 | 296 | 314 | 329 | 325 | 310 | 806 | 2,850 |
|  | 95-97.4 | 96 | $\begin{aligned} & 1,628 \\ & 1,628 \end{aligned}$ | 1,453 | 1,896 | 2,099 | 2,455 | 2,622 | 2,433 | 5,859 | 20,541 |
|  | 97.5-104.9 | 455 |  | 1,714 | 1,907 | 1,688 | 1,485 | 1,186 | 1,120 | 2,457 | 13,640 |
|  | $105+$ | 2,980 | 2 | 2 | 3 | 1 | 4 | 1 | 2 | 3 | 18 |
|  | Total |  | 33,738 | 29,8 | 45,513 | 68,525 | 91,3 | 1,8 | 105,520 | 324,013 | 803,26 |

Appendix Table B-7: Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Loan Count) (Continued)

| Enterprise-Acquired FRMs, 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619 .9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $\begin{array}{r} 680- \\ 699.9 \\ \hline \end{array}$ | $\begin{array}{r} 700.9 \\ 719.9 \\ \hline \end{array}$ | $\begin{gathered} 720 . \\ 739.9 \\ \hline \end{gathered}$ | $740+$ | Total |
|  | Missing | 1 | 1 | 0 | 0 | 2 | 0 | 3 | 3 | 14 | 24 |
|  | 0-59.9 | 1,095 | 49,892 | 28,501 | 38,455 | 51,244 | 65,069 | 74,534 | 79,902 | 454,329 | 843,021 |
|  | 60-69.9 | 616 | 37,657 | 22,038 | 29,068 | 36,579 | 43,149 | 45,976 | 47,020 | 194,094 | 456,197 |
|  | 70-74.9 | 531 | 29,144 | 17,744 | 22,915 | 27,840 | 32,627 | 33,575 | 33,981 | 120,543 | 318,900 |
| ¢ | 75-79.9 | 522 | 25,057 | 19,541 | 28,357 | 37,274 | 45,468 | 46,780 | 46,441 | 153,214 | 402,654 |
| $\frac{\stackrel{\rightharpoonup}{\mathbf{v}}}{\stackrel{y}{c}}$ | 80.0 | 1,816 | 48,747 | 44,968 | 70,817 | 110,081 | 142,806 | 153,234 | 156,716 | 524,930 | 1,254,115 |
| $\left.\begin{gathered} \stackrel{\rightharpoonup}{\Delta} \\ \underset{\omega}{\omega} \end{gathered} \right\rvert\,$ | 80.1-84.9 | 52 | 3,580 | 2,647 | 3,510 | 3,992 | 4,048 | 3,746 | 3,461 | 9,434 | 34,470 |
| $\underset{\exists}{\vec{Z}}$ | 85-89.9 | 192 | 9,637 | 7,515 | 9,822 | 11,392 | 11,628 | 10,901 | 10,138 | 26,897 | 98,122 |
|  | 90.0 | 564 | 13,172 | 10,564 | 14,703 | 19,693 | 22,668 | 21,633 | 20,946 | 55,554 | 179,497 |
|  | 90.1-94.9 | 109 | 3,126 | 2,375 | 2,936 | 3,248 | 3,180 | 3,009 | 3,014 | 8,779 | 29,776 |
|  | 95-97.4 | 543 | 13,659 | 9,686 | 12,264 | 13,394 | 14,360 | 14,791 | 14,225 | 39,691 | 132,613 |
|  | 97.5-104.9 | 4,061 | 59,409 | 38,657 | 40,205 | 36,713 | 33,618 | 27,753 | 24,734 | 51,587 | 316,737 |
|  | $105+$ | 11 | 126 | 73 | 63 | 62 | 66 | 53 | 43 | 76 | 573 |
|  | Total | 10,113 | 293,207 | 204,309 | 273,115 | 351,514 | 418,687 | 435,988 | 440,624 | 1,639,142 | 4,066,699 |


| Enterprise-Acquired ARMs, 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | $\begin{array}{r} 620 . \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $\begin{array}{r} 680- \\ 699.9 \\ \hline \end{array}$ | $\begin{gathered} 700-9 \\ 719.9 \end{gathered}$ | $\begin{array}{r} 720-9 \\ 739.9 \\ \hline \end{array}$ | 740 + |  |
|  | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0.59.9 | 325 | 4,630 | 2,710 | 3,794 | 5,594 | 7,768 | 8,719 | 9,375 | 47,183 | 90,098 |
|  | 60-69.9 | 201 | 4,200 | 2,735 | 3,642 | 5,232 | 6,532 | 6,599 | 7,032 | 24,393 | 60,566 |
|  | 70-74.9 | 214 | 3,441 | 2,294 | 3,195 | 4,544 | 5,836 | 6,106 | 5,986 | 17,800 | 49,416 |
|  | 75-79.9 | 216 | 3,688 | 2,930 | 4,361 | 6,537 | 7,870 | 7,952 | 7,978 | 21,401 | 62,933 |
|  | 80.0 | 587 | 13,051 | 12,313 | 19,163 | 31,123 | 38,466 | 40,272 | 38,609 | 98,379 | 291,963 |
|  | 80.1-84.9 | 6 | 299 | 187 | 216 | 295 | 360 | 294 | 271 | 691 | 2,619 |
|  | 85-89.9 | 25 | 1,210 | 671 | 809 | 1,009 | 1,024 | 962 | 897 | 1,952 | 8,559 |
|  | 90.0 | 65 | 1,822 | 1,275 | 1,725 | 2,376 | 2,754 | 2,639 | 2,602 | 6,143 | 21,401 |
|  | 90.1-94.9 | 7 | 125 | 116 | 127 | 183 | 178 | 172 | 198 | 452 | 1,558 |
|  | 95-97.4 | 54 | 985 | 756 | 972 | 1,214 | 1,376 | 1,460 | 1,330 | 3,091 | 11,238 |
|  | 97.5-104.9 | 301 | 958 | 1,145 | 1,350 | 1,635 | 1,942 | 1,870 | 2,036 | 4,303 | 15,540 |
|  | $105+$ | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 4 |
| Total |  | 2,001 | 34,409 | 27,132 | 39,355 | 59,743 | 74,106 | 77,046 | 76,314 | 225,789 | 615,895 |



Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-7: Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Loan Count) (Continued)

| Enterprise-Acquired FRMs, 2007 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $\begin{array}{r} 680- \\ 699.9 \\ \hline \end{array}$ | $\begin{array}{r} 700 \text { - } \\ 719.9 \\ \hline \end{array}$ | $\begin{array}{r} 720- \\ 739.9 \\ \hline \end{array}$ | $740+$ | Total |
|  | Missing | 3 | 1 | 1 | 1 | 5 | 2 | 3 | 3 | 24 | 43 |
|  | 0-59.9 | 1,015 | 54,052 | 27,766 | 36,502 | 49,225 | 63,511 | 73,249 | 77,588 | 476,330 | 859,238 |
|  | 60-69.9 | 526 | 44,480 | 22,497 | 29,219 | 36,801 | 44,877 | 48,414 | 49,593 | 221,781 | 498,188 |
|  | 70-74.9 | 417 | 39,068 | 19,236 | 24,386 | 29,898 | 35,612 | 37,251 | 37,726 | 143,002 | 366,596 |
|  | 75-79.9 | 502 | 34,409 | 22,505 | 31,830 | 44,346 | 56,319 | 59,103 | 61,015 | 204,577 | 514,606 |
| $\left\|\begin{array}{\|c\|} \stackrel{\rightharpoonup}{\mathrm{y}} \end{array}\right\|$ | 80.0 | 1,463 | 62,357 | 45,965 | 65,759 | 97,282 | 126,917 | 137,039 | 140,841 | 515,345 | 1,192,968 |
|  | 80.1-84.9 | 49 | 5,787 | 3,982 | 5,029 | 5,638 | 5,948 | 5,299 | 4,963 | 13,964 | 50,659 |
| $\underset{ـ}{\vec{Z}}$ | 85-89.9 | 139 | 17,345 | 12,189 | 15,126 | 17,583 | 18,416 | 16,358 | 15,113 | 41,745 | 154,014 |
|  | 90.0 | 381 | 22,893 | 17,411 | 23,036 | 29,963 | 34,454 | 32,339 | 30,316 | 84,604 | 275,397 |
|  | 90.1-94.9 | 102 | 4,926 | 4,077 | 5,252 | 5,667 | 6,277 | 5,672 | 5,380 | 15,293 | 52,646 |
|  | 95-97.4 | 530 | 26,769 | 15,550 | 20,122 | 23,325 | 30,690 | 29,358 | 27,175 | 73,595 | 247,114 |
|  | 97.5-104.9 | 3,515 | 103,557 | 69,237 | 72,236 | 67,752 | 61,326 | 51,342 | 45,224 | 94,547 | 568,736 |
|  | $105+$ | 10 | 160 | 73 | 97 | 125 | 145 | 133 | 167 | 376 | 1,286 |
|  | Total | 8,652 | 415,804 | 260,489 | 328,595 | 407,610 | 484,494 | 495,560 | 495,104 | 1,885,183 | 4,781,491 |


| Enterprise-Acquired ARMs, 2007 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620 . \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640-9 \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660-9 \\ 679.9 \\ \hline \end{array}$ | $\begin{array}{r} 680-9 \\ 699.9 \end{array}$ | $\begin{array}{r} 700- \\ 719.9 \\ \hline \end{array}$ | $\begin{array}{r} 720- \\ 739.9 \\ \hline \end{array}$ | $740+$ | Total |
|  | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0-59.9 | 106 | 2,552 | 1,658 | 2,411 | 3,411 | 4,512 | 5,340 | 5,746 | 31,595 | 57,331 |
|  | 60-69.9 | 79 | 2,627 | 1,802 | 2,413 | 3,487 | 4,345 | 4,471 | 4,676 | 17,742 | 41,642 |
|  | 70-74.9 | 63 | 2,292 | 1,602 | 2,227 | 3,152 | 3,803 | 3,920 | 4,074 | 12,312 | 33,445 |
| ¢ | 75-79.9 | 108 | 2,983 | 2,248 | 3,156 | 4,760 | 6,030 | 6,138 | 5,994 | 16,952 | 48,369 |
| $\stackrel{\rightharpoonup}{\stackrel{\rightharpoonup}{4}}$ | 80.0 | 267 | 8,512 | 7,541 | 11,192 | 17,166 | 20,884 | 21,595 | 19,924 | 51,194 | 158,275 |
| $\left.\begin{gathered} \stackrel{y}{u} \\ \bar{m} \end{gathered} \right\rvert\,$ | 80.1-84.9 | 6 | 280 | 176 | 232 | 297 | 437 | 366 | 322 | 829 | 2,945 |
| $\vec{Z}$ | 85-89.9 | 13 | 1,244 | 804 | 876 | 1,116 | 1,196 | 1,055 | 980 | 2,185 | 9,469 |
|  | 90.0 | 40 | 2,048 | 1,319 | 1,706 | 2,490 | 2,673 | 2,524 | 2,156 | 4,993 | 19,949 |
|  | 90.1-94.9 | 3 | 158 | 128 | 192 | 257 | 309 | 299 | 296 | 657 | 2,299 |
|  | 95-97.4 | 33 | 1,072 | 888 | 1,300 | 1,603 | 2,103 | 2,069 | 1,862 | 3,999 | 14,929 |
|  | 97.5-104.9 | 26 | 695 | 803 | 1,052 | 1,420 | 2,151 | 2,179 | 1,831 | 3,125 | 13,282 |
|  | $105+$ | 0 | 4 | 2 | 3 | 6 | 5 | 15 | 14 | 22 | 71 |
|  | Total | 744 | 24,467 | 18,971 | 26,760 | 39,165 | 48,448 | 49,971 | 47,875 | 145,605 | 402,006 |


| Private-Label MBS-Financed FRMs, 2007 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0.619 .9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $\begin{gathered} 680- \\ 69999 \end{gathered}$ | $\begin{gathered} 700 \\ 79.9 \end{gathered}$ | $\begin{aligned} & 720-9 \\ & 739.9 \end{aligned}$ | $740+$ | Total |
|  | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0-59.9 | 113 | 7,421 | 2,665 | 2,888 | 3,443 | 3,456 | 3,238 | 2,400 | 9,704 | 35,328 |
|  | 60-69.9 | 62 | 6,430 | 2,117 | 2,040 | 2,260 | 2,226 | 1,847 | 1,387 | 4,614 | 22,983 |
|  | 70-74.9 | 52 | 4,642 | 1,478 | 1,383 | 1,745 | 1,598 | 1,271 | 1,059 | 3,028 | 16,256 |
|  | 75-79.9 | 75 | 6,045 | 2,308 | 2,434 | 2,963 | 3,035 | 2,428 | 1,906 | 4,842 | 26,036 |
|  | 80.0 | 159 | 7,629 | 4,654 | 5,275 | 6,817 | 7,967 | 6,592 | 5,600 | 14,513 | 59,206 |
|  | 80.1-84.9 | 2 | 2,332 | 667 | 549 | 465 | 381 | 267 | 192 | 376 | 5,231 |
|  | 85-89.9 | 9 | 5,742 | 1,671 | 1,443 | 1,278 | 932 | 708 | 479 | 1,019 | 13,281 |
|  | 90.0 | 16 | 5,174 | 1,793 | 1,713 | 1,556 | 1,445 | 916 | 656 | 1,519 | 14,788 |
|  | 90.1-94.9 | 0 | 877 | 407 | 439 | 388 | 383 | 329 | 233 | 521 | 3,577 |
|  | 95-97.4 | 14 | 2,369 | 1,171 | 1,030 | 817 | 992 | 949 | 742 | 1,362 | 9,446 |
|  | 97.5-104.9 | 6 | 2,217 | 1,283 | 1,231 | 1,260 | 1,323 | 1,082 | 1,253 | 2,388 | 12,043 |
|  | $105+$ | 0 | 1 | 0 | 0 | 0 | 3 | 2 | 2 | 2 | 10 |
|  | Total | 508 | 50,879 | 20,214 | 20,425 | 22,992 | 23,741 | 19,629 | 15,909 | 43,888 | 218,185 |


| Private-Label MBS-Financed ARMs, 2007 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0-619.9 | $\begin{gathered} 620- \\ 63999 \end{gathered}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660-9 \\ \hline 679.9 \\ \hline \end{array}$ | $\text { 6890.9 } 6$ | $\begin{aligned} & 700-9 \\ & 719.9 \end{aligned}$ | $\begin{array}{r} 720- \\ 739.9 \\ \hline \end{array}$ | $740+$ |  |
|  | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0.59.9 | 60 | 6,319 | 1,237 | 1,293 | 1,489 | 1,406 | 1,548 | 1,276 | 5,085 | 19,713 |
|  | 60-69.9 | 61 | 7,044 | 1,412 | 1,462 | 1,706 | 1,649 | 1,566 | 1,283 | 3,601 | 19,784 |
|  | 70-74.9 | 85 | 5,560 | 1,286 | 1,375 | 1,798 | 1,922 | 1,731 | 1,380 | 3,302 | 18,439 |
|  | 75-79.9 | 113 | 7,787 | 2,461 | 2,925 | 3,746 | 3,571 | 3,099 | 2,527 | 5,638 | 31,867 |
|  | 80.0 | 249 | 13,626 | 7,802 | 9,974 | 12,486 | 11,761 | 9,753 | 7,675 | 15,902 | 89,228 |
|  | 80.1-84.9 | 8 | 2,943 | 615 | 552 | 453 | 325 | 297 | 171 | 411 | 5,775 |
|  | 85-89.9 | 25 | 9,855 | 2,174 | 1,808 | 1,801 | 1,264 | 955 | 671 | 1,290 | 19,843 |
|  | 90.0 | 6 | 10,984 | 3,435 | 3,224 | 3,198 | 2,504 | 1,805 | 1,281 | 2,430 | 28,867 |
|  | 90.1-94.9 | 3 | 1,092 | 446 | 436 | 342 | 442 | 349 | 223 | 424 | 3,757 |
|  | 95-97.4 | 5 | 5,793 | 2,063 | 1,710 | 1,243 | 1,430 | 1,205 | 922 | 1,625 | 15,996 |
|  | 97.5-104.9 | 3 | 2,654 | 1,618 | 1,713 | 1,870 | 1,285 | 1,042 | 1,308 | 2,824 | 14,317 |
|  | $105+$ | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 1 | 0 | 7 |
| Total |  | 618 | 73,657 | 24,549 | 26,472 | 30,132 | 27,562 | 23,353 | 18,718 | 42,532 | 267,593 |

Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-7: Single-Family Mortgages Originated from 2001 through 2008 and Acquired by the Enterprises or Financed with Private-Label MBS by Loan-to-Value Ratio and Borrower FICO Score at Origination (Loan Count) (Continued)

| Enterprise-Acquired FRMs, 2008 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660.9 \\ 679.9 \\ \hline \end{array}$ | $\begin{array}{r} 680- \\ 699.9 \\ \hline \end{array}$ | $\begin{array}{r} 700- \\ 719.9 \\ \hline \end{array}$ | $\begin{array}{r} 720- \\ 739.9 \\ \hline \end{array}$ | $740+$ | Total |
|  | Missing | 5 | 0 | 1 | 1 | 2 | 3 | 4 | 1 | 23 | 40 |
|  | 0.59.9 | 692 | 27,638 | 17,659 | 25,429 | 36,622 | 51,723 | 63,959 | 71,754 | 525,073 | 820,549 |
|  | 60-69.9 | 426 | 20,923 | 13,485 | 19,342 | 27,032 | 35,621 | 42,243 | 47,791 | 261,661 | 468,524 |
|  | 70-74.9 | 687 | 16,918 | 10,678 | 15,125 | 20,788 | 27,309 | 30,913 | 35,759 | 170,686 | 328,863 |
|  | 75-79.9 | 356 | 12,679 | 9,585 | 15,199 | 24,334 | 36,095 | 42,080 | 46,681 | 217,602 | 404,611 |
| $\stackrel{\rightharpoonup}{\mathrm{s}}$ | 80.0 | 868 | 23,510 | 17,737 | 27,832 | 44,579 | 65,366 | 79,776 | 88,252 | 427,537 | 775,457 |
| $\begin{array}{\|c\|c} \stackrel{\rightharpoonup}{\omega} \\ \omega \end{array}$ | 80.1-84.9 | 26 | 1,414 | 1,323 | 2,059 | 3,055 | 4,281 | 4,593 | 4,968 | 17,024 | 38,743 |
| $\mathfrak{Z}$ | 85-89.9 | 85 | 4,186 | 4,410 | 6,701 | 10,363 | 15,193 | 16,103 | 17,613 | 58,930 | 133,584 |
|  | 90.0 | 244 | 5,898 | 6,740 | 10,744 | 17,903 | 28,206 | 30,304 | 33,342 | 113,885 | 247,266 |
|  | 90.1-94.9 | 25 | 1,169 | 1,312 | 2,199 | 3,157 | 4,530 | 4,510 | 4,880 | 16,177 | 37,959 |
|  | 95-97.4 | 278 | 7,583 | 7,538 | 11,254 | 15,748 | 22,842 | 23,182 | 25,174 | 79,013 | 192,612 |
|  | 97.5-104.9 | 316 | 4,682 | 6,961 | 8,708 | 10,719 | 14,546 | 13,367 | 12,998 | 31,511 | 103,808 |
|  | $105+$ | 10 | 140 | 83 | 110 | 185 | 198 | 174 | 226 | 642 | 1,768 |
|  | Total | 4,018 | 126,740 | 97,512 | 144,703 | 214,487 | 305,913 | 351,208 | 389,439 | 1,919,764 | 3,553,784 |


| Enterprise-Acquired ARMs, 2008 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620 . \\ & 639.9 \end{aligned}$ | $\begin{aligned} & 640- \\ & 659.9 \\ & \hline \end{aligned}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $\begin{array}{r} 680-9 \\ 699.9 \end{array}$ | $\begin{gathered} 700-9 \\ 719.9 \end{gathered}$ | $\begin{array}{r} 720-9 \\ 739.9 \\ \hline \end{array}$ | $740+$ | Total |
|  | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0-59.9 | 45 | 492 | 514 | 891 | 1,599 | 2,679 | 3,772 | 4,330 | 30,995 | 45,317 |
|  | 60-69.9 | 21 | 453 | 441 | 717 | 1,346 | 2,089 | 2,618 | 3,261 | 16,996 | 27,942 |
|  | 70-74.9 | 18 | 321 | 332 | 558 | 1,054 | 1,610 | 1,995 | 2,494 | 10,999 | 19,381 |
|  | 75-79.9 | 11 | 231 | 223 | 482 | 1,082 | 2,038 | 2,411 | 3,040 | 12,973 | 22,491 |
| 毕 | 80.0 | 37 | 310 | 364 | 727 | 1,586 | 3,051 | 3,783 | 4,755 | 20,887 | 35,500 |
| $\begin{gathered} \dot{\sim} \\ \underset{\infty}{\circ} \end{gathered}$ | 80.1-84.9 | 0 | 33 | 30 | 59 | 135 | 249 | 279 | 314 | 1,036 | 2,135 |
| $\vec{Z}_{\mathbf{I}}$ | 85-89.9 | 3 | 90 | 104 | 188 | 404 | 731 | 911 | 1,008 | 3,108 | 6,547 |
|  | 90.0 | 8 | 135 | 143 | 293 | 569 | 1,228 | 1,439 | 1,687 | 5,487 | 10,989 |
|  | 90.1-94.9 | 1 | 11 | 13 | 32 | 86 | 159 | 188 | 196 | 609 | 1,295 |
|  | 95-97.4 | 8 | 47 | 80 | 165 | 365 | 733 | 852 | 927 | 3,011 | 6,188 |
|  | 97.5-104.9 | 1 | 17 | 38 | 52 | 98 | 150 | 152 | 166 | 412 | 1,086 |
|  | $105+$ | 0 | 0 | 1 | 2 | 5 | 13 | 17 | 18 | 65 | 121 |
|  | Total | 153 | 2,140 | 2,283 | 4,166 | 8,329 | 14,730 | 18,417 | 22,196 | 106,578 | 178,992 |


| Private-Label MBS-Financed FRMs, 2008 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620 . \\ 639.9 \\ \hline \end{array}$ | $\begin{array}{r} 640- \\ 659.9 \\ \hline \end{array}$ | $\begin{array}{r} 660- \\ 679.9 \\ \hline \end{array}$ | $\begin{array}{r} 680- \\ 699.9 \\ \hline \end{array}$ | $\begin{array}{r} 700- \\ 719.9 \\ \hline \end{array}$ | $\begin{array}{r} 720- \\ 739.9 \\ \hline \end{array}$ | $740+$ |  |
|  | Missing |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0-59.9 | 0 | 1 | 0 | 2 | 3 | 4 | 3 | 8 | 24 | 45 |
|  | 60-69.9 | 0 | 0 | 1 | 2 | 5 | 1 | 3 | 3 | 21 | 36 |
|  | 70-74.9 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 3 | 11 | 20 |
|  | 75-79.9 | 0 | 2 | 2 | 0 | 1 | 4 | 7 | 5 | 18 | 39 |
|  | 80.0 | 0 | 3 | 0 | 0 | 3 | 3 | 10 | 8 | 50 | 77 |
|  | 80.1-84.9 | 0 | 0 | 3 | 0 | 0 | 0 | 2 | 0 | 2 | 7 |
|  | 85-89.9 | 0 | 0 | 1 | 0 | 2 | 4 | 1 | 6 | 7 | 21 |
|  | 90.0 | 0 | 1 | 2 | 0 | 4 | 0 | 0 | 2 | 8 | 17 |
|  | 90.1-94.9 | 0 | 0 | 1 | 1 | 1 | 3 | 2 | 3 | 9 | 20 |
|  | 95-97.4 | 0 | 2 | 1 | 0 | 0 | 1 | 3 | 2 | 8 | 17 |
|  | 97.5-104.9 | 0 | 3 | 0 | 2 | 1 | 3 | 1 | 0 | 3 | 13 |
|  | $105+$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | Total | 0 | 12 | 11 | 7 | 21 | 25 | 35 | 40 | 161 | 312 |



Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-8: Share of Single-Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent of Loan Count)


| Enterprise-Acquired ARMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.3\% | 0.6\% |
|  | 60-69.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.2\% | 0.4\% |
|  | 70-74.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.4\% |
|  | 75-79.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.5\% |
| $0$ | 80.0 | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.3\% | 0.9\% |
| $\begin{aligned} & \stackrel{2}{y} \\ & \text { en } \end{aligned}$ | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
| $\stackrel{\rightharpoonup}{Z}_{\mathbf{L}}^{2}$ | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% |
|  | 90.0 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.2\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
|  | 95-97.4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.2\% |
|  | 97.5-104.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.0\% | 0.3\% | 0.2\% | 0.2\% | 0.3\% | 0.4\% | 0.4\% | 0.4\% | 1.3\% | 3.5\% |


| Private-Label MBS-Financed FRMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  |  | 0-619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | $\frac{\text { Missing }}{0.0 \%}$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.2\% | 2.0\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.6\% | 4.6\% |
|  | 60-69.9 | 0.1\% | 1.7\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.4\% | 3.7\% |
|  | 70-74.9 | 0.1\% | 1.5\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.3\% | 3.1\% |
|  | 75-79.9 | 0.1\% | 2.3\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.3\% | 4.9\% |
|  | 80.0 | 0.2\% | 2.8\% | 0.8\% | 0.8\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.6\% | 7.4\% |
|  | 80.1-84.9 | 0.0\% | 0.8\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 1.6\% |
|  | 85-89.9 | 0.1\% | 2.5\% | 0.6\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 4.7\% |
|  | 90.0 | 0.1\% | 2.0\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.2\% | 0.2\% | 0.3\% | 4.7\% |
|  | 90.1-94.9 | 0.0\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 0.9\% |
|  | 95-97.4 | 0.0\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.3\% | 2.5\% |
|  | 97.5-104.9 | 0.4\% | 0.5\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.4\% | 0.5\% | 0.9\% | 3.8\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.4\% |
| Total |  | 1.4\% | 16.8\% | 4.4\% | 4.0\% | 3.4\% | 3.2\% | 2.6\% | 2.3\% | 4.1\% | 42.2\% |


| Private-Label MBS-Financed ARMs, 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | To |
|  |  | Missing | 0-619.9 | $620 \text { - }$ $639.9$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59 .9 | 0.2\% | 2.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 3.2\% |
|  | 60-69.9 | 0.2\% | .1\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 4.2\% |
|  | 70-74.9 | 0.2\% | 2.9\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 4.0\% |
|  | 75-79.9 | 0.3\% | 5.1\% | 0.6\% | 0.5\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 7.3\% |
|  | 80.0 | 0.5\% | 8.6\% | 1.5\% | 1.2\% | 0.9\% | 0.6\% | 0.4\% | 0.3\% | 0.3\% | 14.3\% |
|  | 80.1-84.9 | 0.1\% | 1.4\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.0\% |
|  | 85-89.9 | 0.3\% | 7.1\% | 0.9\% | 0.6\% | 0.4\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 9.7\% |
|  | 90.0 | 0.2\% | 5.7\% | 1.2\% | 0.8\% | 0.5\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 8.9\% |
|  | 90.1-94.9 | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.6\% |
|  | 95-97.4 | 0.0\% | 1.1\% | 0.7\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.9\% |
|  | 97.5-104.9 | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.6\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Total |  | 1.9\% | 37.6\% | 6.0\% | 4.3\% | 2.8\% | 1.8\% | 1.2\% | 0.8\% | 1.3\% | 57.8\% |

Appendix Table B-8: Share of Single-Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent of Loan Count) (Continued)

| Enterprise-Acquired FRMs, 2002 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing |  | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.2\% | 0.7\% | 0.5\% | 0.8\% | 1.1\% | 1.6\% | 2.1\% | 2.5\% | 14.4\% | 23.9\% |
|  | 60-69.9 | 0.1\% | 0.7\% | 0.5\% | 0.6\% | 0.9\% | 1.1\% | 1.4\% | 1.6\% | 6.5\% | 13.4\% |
|  | 70-74.9 | 0.1\% | 0.6\% | 0.4\% | 0.6\% | 0.7\% | 0.9\% | 1.0\% | 1.1\% | 4.0\% | 9.4\% |
|  | 75-79.9 | 0.1\% | 0.7\% | 0.6\% | 0.8\% | 1.1\% | 1.3\% | 1.4\% | 1.6\% | 4.8\% | 12.3\% |
|  | 80.0 | 0.1\% | 0.9\% | 0.8\% | 1.1\% | 1.5\% | 1.8\% | 2.0\% | 2.2\% | 6.1\% | 16.6\% |
|  | 80.1-84.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.4\% | 1.4\% |
|  | 85-89.9 | 0.0\% | 0.4\% | 0.3\% | 0.3\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.9\% | 3.5\% |
|  | 90.0 | 0.0\% | 0.4\% | 0.3\% | 0.4\% | 0.5\% | 0.5\% | 0.5\% | 0.5\% | 1.1\% | 4.3\% |
|  | 90.1-94.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.3\% | 1.3\% |
|  | 95-97.4 | 0.0\% | 0.5\% | 0.4\% | 0.5\% | 0.5\% | 0.5\% | 0.5\% | 0.5\% | 1.0\% | 4.4\% |
|  | 97.5-104.9 | 0.0\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.3\% | 0.2\% | 0.2\% | 0.4\% | 2.0\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.7\% | 5.4\% | 3.9\% | 5.6\% | 7.3\% | 8.7\% | 10.0\% | 10.9\% | 40.0\% | 92.5\% |


| Enterprise-Acquired ARMs, 2002 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620- \\ & 639.9 \end{aligned}$ | 640-659.9 | FICO Buc <br> 660-679.9 | $\|680-699.9\|$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.8\% | 1.4\% |
|  | 60-69.9 | 0.0\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.4\% | 0.9\% |
|  | 70-74.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.3\% | 0.8\% |
| ¢ | 75-79.9 | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.4\% | 1.1\% |
| 旁 | 80.0 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.3\% | 0.6\% | 1.8\% |
| $\stackrel{\stackrel{y}{c}}{\substack{m}}$ | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
| $\stackrel{\infty}{\substack{\infty}}$ | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.3\% |
|  | 90.0 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.4\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
|  | 95-97.4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.4\% |
|  | 97.5-104.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.1\% | 0.4\% | 0.3\% | 0.5\% | 0.7\% | 0.8\% | 0.9\% | 1.0\% | 2.9\% | 7.5\% |


| Private-Label MBS-Financed FRMs, 2002 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | $\begin{aligned} & \hline 0.0 \% \\ & 4.5 \% \end{aligned}$ |
|  | 0-59.9 | 0.0\% | 1.5\% | 0.3\% | 0.3\% | 0.3\% | 0.4\% | 0.3\% | 0.3\% | 0.9\% |  |
|  | 60-69.9 | 0.0\% | 1.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.5\% | 3.6\% |
|  | 70-74.9 | 0.0\% | 1.1\% |  | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.3\% | 2.8\% |
|  | 75-79.9 | 0.0\% | 1.5\% | 0.4\% | 0.4\% | $0.4 \%$ | 0.4\% | 0.3\% | 0.3\% | $0.5 \%$ | 4.2\% |
|  | 80.0 |  | 2.0\% | $\begin{aligned} & 0.8 \% \\ & 0.2 \% \end{aligned}$ | 0.8\% | $0.7 \%$ | 0.7\% | 0.6\% | 0.5\% | $0.9 \%$ | 7.0\% |
|  | 80.1-84.9 | 0.0\% | 0.5\% |  | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 1.2\% |
|  | 85-89.9 | 0.0\% | 1.5\% | 0.4\% |  | 0.3\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 3.4\% |
|  | 90.0 | $0.0 \%$ | 1.2\% | 0.5\% | 0.5\% |  | 0.4\% | 0.3\% | 0.2\% | 0.4\% | 4.0\% |
|  | 90.1-94.9 | $\begin{aligned} & 0.0 \% \\ & 0.0 \% \end{aligned}$ | $0.2 \%$ | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | $0.1 \%$ | 0.8\% |
|  | 95-97.4 |  | $\begin{aligned} & 0.4 \% \\ & 0.5 \% \end{aligned}$ | 0.4\% | 0.4\% | 0.3\% |  | 0.2\% | 0.2\% | $0.3 \%$ | 2.4\% |
|  | 97.5-104.9 | $0.1 \%$ |  | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.3\% | 0.4\% | 0.8\% | $\begin{aligned} & 3.4 \% \\ & 0.4 \% \end{aligned}$ |
|  | $105+$ |  | $\begin{array}{r} \text { 0.0\% } \\ \hline \mathbf{1 1 . 7 \%} \\ \hline \end{array}$ | $\underbrace{4.0 \%}_{4.0 \%}$ | $\frac{0.0 \%}{3.9 \%}$ | 0.0\% | $\frac{0.1 \%}{3.4 \%}$ | $\frac{0.19}{2.9 \%}$ | 0.1\% | 0.1\% |  |
|  | Total | 0.5\% |  |  |  |  |  |  |  |  | 37.6\% |


| Private-Label MBS-Financed ARMs, 2002 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $620 \text { - }$ $639.9$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.1\% | 2.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.6\% | 3.8\% |
|  | 60-69.9 | 0.1\% | 3.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.3\% | 4.4\% |
|  | 70-74.9 | 0.0\% | 2.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.3\% | 4.2\% |
|  | 75-79.9 | 0.1\% | 4.8\% | 0.6\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 0.4\% | 7.5\% |
|  | 80.0 | 0.2\% | 8.1\% | 1.9\% | 1.6\% | 1.3\% | 0.9\% | 0.7\% | 0.5\% | 0.9\% | 16.0\% |
|  | 80.1-84.9 | 0.0\% | 1.5\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 2.2\% |
|  | 85-89.9 | 0.0\% | 6.8\% | 0.9\% | 0.6\% | 0.4\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 9.3\% |
|  | 90.0 | 0.0\% | 5.7\% | 1.2\% | 0.9\% | 0.5\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 9.2\% |
|  | 90.1-94.9 | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.8\% |
|  | 95-97.4 | 0.0\% | 1.2\% | 0.7\% | 0.5\% | 0.4\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 3.5\% |
|  | 97.5-104.9 | 0.0\% | 0.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 1.8\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.5\% | 37.0\% | 6.8\% | 5.3\% | 3.7\% | 2.6\% | 1.9\% | 1.5\% | 3.1\% | 62.4\% |

Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-8: Share of Single-Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent of Loan Count) (Continued)

| Enterprise-Acquired FRMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing |  |  | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.3\% | 0.7\% | 0.6\% | 0.9\% | 1.3\% | 1.8\% | 2.4\% | 2.9\% | 17.3\% | 28.1\% |
|  | 60-69.9 | 0.2\% | 0.6\% | 0.5\% | 0.7\% | 1.0\% | 1.3\% | 1.5\% | 1.7\% | 7.3\% | 14.8\% |
|  | 70-74.9 | 0.1\% | 0.5\% | 0.4\% | 0.6\% | 0.8\% | 0.9\% | 1.1\% | 1.2\% | 4.2\% | 9.7\% |
|  | 75-79.9 | 0.1\% | 0.5\% | 0.5\% | 0.7\% | 1.0\% | 1.2\% | 1.3\% | 1.5\% | 4.7\% | 11.5\% |
|  | 80.0 | 0.2\% | 0.6\% | 0.5\% | 0.9\% | 1.2\% | 1.5\% | 1.7\% | 1.8\% | 5.4\% | 13.8\% |
|  | 80.1-84.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.4\% | 1.4\% |
|  | 85-89.9 | 0.0\% | 0.2\% | 0.2\% | 0.3\% | 0.3\% | 0.4\% | 0.4\% | 0.4\% | 0.9\% | 3.0\% |
|  | 90.0 | 0.0\% | 0.2\% | 0.2\% | 0.3\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.9\% | 3.1\% |
|  | 90.1-94.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.3\% | 1.1\% |
|  | 95-97.4 | 0.0\% | 0.3\% | 0.2\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.7\% | 2.9\% |
|  | 97.5-104.9 | 0.0\% | 0.3\% | 0.2\% | 0.2\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.4\% | 2.1\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 1.2\% | 4.1\% | 3.4\% | 5.0\% | 6.7\% | 8.3\% | 9.6\% | 10.7\% | 42.6\% | 91.5\% |



| Private-Label MBS-Financed FRMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0-619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | $\begin{aligned} & \hline 0.0 \% \\ & 6.2 \% \end{aligned}$ |
|  | 0-59.9 | 0.0\% | 1.4\% | 0.4\% | 0.4\% | 0.5\% | 0.5\% | 0.6\% | 0.5\% | 1.8\% |  |
|  | 60-69.9 | 0.0\% | 1.4\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.9\% | 4.7\% |
|  | 70-74.9 | 0.0\% | 1.0\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.5\% | 3.4\% |
|  | 75-79.9 | 0.0\% | 1.4\% | 0.5\% | 0.4\% | 0.4\% | 0.5\% | 0.4\% | 0.3\% | 0.6\% | 4.5\% |
|  | 80.0 | 0.0\% | 1.7\% | 0.7\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 1.1\% | 6.9\% |
|  | 80.1-84.9 | 0.0\% | 0.5\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 1.4\% |
|  | 85-89.9 | 0.0\% | 1.3\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 3.5\% |
|  | 90.0 | 0.0\% | 1.1\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.3\% | 0.5\% | 4.0\% |
|  | 90.1-94.9 | $0.0 \%$ | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.9\% |
|  | 95-97.4 | $0.0 \%$ | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.3\% | 2.4\% |
|  | 97.5-104.9 | 0.0\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.4\% | 0.4\% | 0.7\% | 2.9\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.3\% |
|  | Total | 0.2\% | 10.7\% | 4.1\% | 4.1\% | 4.1\% | 4.0\% | 3.7\% | 3.2\% | 7.0\% | 41.0\% |


| Private-Label MBS-Financed ARMs, 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0-619.9 | $\begin{gathered} 620- \\ 639.9 \end{gathered}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59.9 | 0.1\% | 1.8\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.8\% | 3.6\% |
|  | 60-69.9 | 0.0\% | 2.4\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.4\% | 3.9\% |
|  | 70-74.9 | 0.0\% | 2.3\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.3\% | 3.7\% |
|  | 75-79.9 | 0.0\% | 3.6\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.6\% | 6.6\% |
|  | 80.0 | 0.1\% | 5.7\% | 1.6\% | 1.7\% | 1.5\% | 1.3\% | 1.0\% | 0.8\% | 1.4\% | 15.0\% |
|  | 80.1-84.9 | 0.0\% | 1.4\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 2.1\% |
|  | 85-89.9 | 0.0\% | 4.6\% | 0.7\% | 0.5\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 6.8\% |
|  | 90.0 | 0.0\% | 4.5\% | 1.0\% | 0.8\% | 0.5\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 7.9\% |
|  | 90.1-94.9 | 0.0\% | 0.4\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 1.1\% |
|  | 95-97.4 | 0.0\% | 1.5\% | 0.8\% | 0.6\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 4.1\% |
|  | 97.5-104.9 | 0.0\% | 1.5\% | 0.8\% | 0.6\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 4.2\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.3\% | 29.7\% | 6.4\% | 5.6\% | 4.4\% | 3.4\% | 2.7\% | 2.1\% | 4.4\% | 59.0\% |

Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-8: Share of Single-Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent of Loan Count) (Continued)

| Enterprise-Acquired FRMs, 2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | $\frac{\text { Missing }}{0.0 \%}$ | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | $\frac{720-739.9 \mid}{0}$ | $740+$ |  |
|  | Missing |  | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |  | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.2\% | 0.9\% | 0.6\% | 0.9\% | 1.2\% | 1.6\% | 1.9\% | 2.1\% | 11.4\% | 20.8\% |
|  | 60-69.9 | 0.1\% | 0.7\% | 0.5\% | 0.7\% | 0.9\% | 1.1\% | 1.2\% | 1.3\% | 4.8\% | 11.2\% |
|  | 70-74.9 | 0.1\% | 0.6\% | 0.4\% | 0.5\% | 0.7\% | 0.8\% | 0.8\% | 0.9\% | 2.8\% | 7.5\% |
|  | 75-79.9 | 0.1\% | 0.6\% | 0.5\% | 0.6\% | 0.8\% | 1.0\% | 1.0\% | 1.1\% | 3.2\% | 8.9\% |
|  | 80.0 | $0.2 \%$ | 0.8\% | 0.7\% | 1.1\% | 1.6\% | 1.9\% | 2.2\% | 2.4\% | 7.3\% | 18.3\% |
|  | 80.1-84.9 | $0.0 \%$ | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.3\% | 1.0\% |
|  | 85-89.9 | $\begin{aligned} & 0.0 \% \\ & 0.0 \% \end{aligned}$ | 0.2\% | 0.2\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.7\% | 2.5\% |
|  | 90.0 |  | 0.3\% | 0.2\% | 0.3\% | 0.4\% | 0.4\% | 0.5\% | 0.4\% | 1.1\% | 3.7\% |
|  | 90.1-94.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.8\% |
|  | 95-97.4 | 0.1\% | 0.4\% | 0.3\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.9\% | 3.5\% |
|  | 97.5-104.9 | 0.1\% | 0.6\% | 0.4\% | 0.5\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.7\% | 4.0\% |
|  | $105+$ | 0.0\% | $\begin{aligned} & 0.0 \% \\ & \hline \mathbf{5 . 3 \%} \\ & \hline \end{aligned}$ | $0.0 \%$ | $\begin{aligned} & \text { 0.0\% } \\ & \hline \mathbf{5 . 5 \%} \\ & \hline \end{aligned}$ | $\begin{array}{r} 0.0 \% \\ \hline 7.0 \% \\ \hline \end{array}$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 1.0\% |  |  |  |  |  |  |  | 33.2\% | 82.2\% |


| Enterprise-Acquired ARMs, 2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{gathered} 620- \\ 63999.9 \end{gathered}$ | 640-659.9 | FICO Buc $660-679.9$ | $\left\lvert\, \begin{aligned} & 680-699.9\end{aligned}\right.$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.3\% | 0.3\% | 1.5\% | 2.7\% |
|  | 60-69.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.8\% | 2.0\% |
|  | 70-74.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.6\% | 1.6\% |
|  | 75-79.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.3\% | 0.3\% | 0.3\% | 0.8\% | 2.1\% |
| " | 80.0 | 0.1\% | 0.1\% | 0.2\% | 0.3\% | 0.5\% | 0.7\% | 0.9\% | 1.0\% | 2.7\% | 6.5\% |
| $\stackrel{\stackrel{y}{\Delta}}{\bar{\omega}}$ | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% |
| $\stackrel{\rightharpoonup}{2}$ | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.5\% |
|  | 90.0 | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.3\% | 0.9\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% |
|  | 95-97.4 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.8\% |
|  | 97.5-104.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.5\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.3\% | 0.7\% | 0.7\% | 1.1\% | 1.6\% | 1.9\% | 2.2\% | 2.3\% | 7.1\% | 17.8\% |


| Private-Label MBS-Financed FRMs, 2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.1\% | 1.1\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.8\% | 3.8\% |
|  | 60-69.9 | 0.0\% | 1.0\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.5\% | 3.0\% |
|  | 70-74.9 | 0.0\% | 0.7\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.3\% | 2.2\% |
|  | 75-79.9 | 0.1\% | 1.0\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.5\% | 3.3\% |
|  | 80.0 | 0.1\% | 1.3\% | 0.5\% | 0.6\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 1.2\% | 6.3\% |
|  | 80.1-84.9 | 0.0\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.9\% |
|  | 85-89.9 | 0.0\% | 0.9\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.2\% |
|  | 90.0 | 0.1\% | 0.7\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.3\% | 2.6\% |
|  | 90.1-94.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 0.5\% |
|  | 95-97.4 | 0.0\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 1.3\% |
|  | 97.5-104.9 | 0.0\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.3\% | 1.5\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
|  | Total | 0.5\% | 7.4\% | 2.8\% | 2.8\% | 2.9\% | 2.7\% | 2.4\% | 2.0\% | 4.3\% | 27.8\% |


| Private-Label MBS-Financed ARMs, 2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ \hline 639.9 \\ \hline \end{array}$ | 640-659.9 | FICO Buc $660-679.9$ | $\begin{aligned} & \text { tcket } \\ & \hline 680-699.9 \\ & \hline \end{aligned}$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59.9 | 0.0\% | 1.9\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.9\% | 4.1\% |
|  | 60-69.9 | 0.0\% | 2.5\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.6\% | 4.6\% |
|  | 70-74.9 | 0.0\% | 2.2\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.5\% | 4.5\% |
| 厄๐ | 75-79.9 | 0.1\% | 3.4\% | 0.6\% | 0.6\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 1.1\% | 8.4\% |
| "ّ | 80.0 | 0.2\% | 6.5\% | 2.5\% | 2.9\% | 2.8\% | 2.5\% | 2.1\% | 1.8\% | 3.3\% | 24.5\% |
| $\begin{aligned} & \overline{\mathrm{s}} \\ & \hline \mathrm{~m} \end{aligned}$ | 80.1-84.9 | 0.0\% | 1.4\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 2.1\% |
| $\vec{~}$ | 85-89.9 | 0.0\% | 4.2\% | 0.6\% | 0.5\% | 0.4\% | 0.2\% | 0.2\% | 0.1\% | 0.2\% | 6.4\% |
|  | 90.0 | 0.1\% | 4.5\% | 1.0\% | 0.8\% | 0.6\% | 0.4\% | 0.3\% | 0.2\% | 0.3\% | 8.2\% |
|  | 90.1-94.9 | 0.0\% | 0.4\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 1.2\% |
|  | 95-97.4 | 0.0\% | 1.7\% | 0.8\% | 0.6\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 4.5\% |
|  | 97.5-104.9 | 0.0\% | 1.1\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 3.7\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.5\% | 29.7\% | 7.4\% | 7.1\% | 6.3\% | 5.5\% | 4.5\% | 3.7\% | 7.4\% | 72.2\% |

Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-8: Share of Single-Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent of Loan Count) (Continued)


| Enterprise-Acquired ARMs, 2005 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $620-9$ | 640-659.9 |  | $\left\lvert\, \begin{aligned} & \text { cket } \\ & \text { c99.9 }\end{aligned}\right.$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59 .9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 1.2\% | 2.2\% |
|  | 60-69.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.7\% | 1.6\% |
|  | 70-74.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.5\% | 1.3\% |
| 厄 | 75-79.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.6\% | 1.6\% |
| 割 | 80.0 | 0.0\% | 0.2\% | 0.2\% | 0.4\% | 0.6\% | 0.9\% | 1.0\% | 1.0\% | 2.8\% | 7.0\% |
| $\stackrel{\text { ve }}{\stackrel{y}{\omega}}$ | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
| $\stackrel{N}{Z}_{\infty}$ | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.2\% |
|  | 90.0 | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.7\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
|  | 95-97.4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.4\% |
|  | 97.5-104.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.3\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Tot | 0.1 | 0.6 | 0.6\% | 0.9\% | 1.3\% | 1.8\% | 2.0\% | 2.0\% | 6.2\% | 15.5\% |



| Private-Label MBS-Financed ARMs, 2005 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $620 \text { - }$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59 .9 | 0.0\% | 1.8\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.7\% | 3.9\% |
|  | 60-69.9 | 0.0\% | 2.2\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.5\% | 4.4\% |
|  | 70-74.9 | 0.0\% | 1.8\% | 0.3\% | 0.3\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.5\% | 4.3\% |
|  | 75-79.9 | 0.1\% | 2.9\% | 0.7\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 1.0\% | 7.9\% |
|  | 80.0 | 0.1\% | 7.6\% | 3.6\% | 3.6\% | 3.5\% | 3.1\% | 2.4\% | 1.9\% | 3.7\% | 29.5\% |
|  | 80.1-84.9 | 0.0\% | 1.1\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.7\% |
|  | 85-89.9 | 0.0\% | 3.4\% | 0.6\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.3\% |
|  | 90.0 | 0.0\% | 3.9\% | 0.9\% | 0.8\% | 0.6\% | 0.5\% | 0.3\% | 0.2\% | 0.3\% | 7.6\% |
|  | 90.1-94.9 | 0.0\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.8\% |
|  | 95-97.4 | 0.0\% | 1.4\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.2\% | 3.4\% |
|  | 97.5-104.9 | 0.0\% | 1.0\% | 0.5\% | 0.5\% | 0.3\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 3.1\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.3\% | 27.3\% | 8.0\% | 7.5\% | 6.8\% | 6.0\% | 4.7\% | 3.7\% | 7.6\% | 71.9\% |

Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

Appendix Table B-8: Share of Single-Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent of Loan Count) (Continued)


| Enterprise-Acquired ARMs, 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | 640-659.9 |  | $\left\lvert\, \begin{aligned} & \text { cket } \\ & 680-699.9\end{aligned}\right.$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59 .9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 1.0\% | 1.9\% |
|  | 60-69.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.5\% | 1.3\% |
|  | 70-74.9 | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.4\% | 1.1\% |
|  | 75-79.9 | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.5\% | 1.3\% |
|  | 80.0 | 0.0\% | 0.3\% | 0.3\% | 0.4\% | 0.7\% | 0.8\% | 0.9\% | 0.8\% | 2.1\% | 6.2\% |
|  | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
|  | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% |
|  | 90.0 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.5\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 95-97.4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.2\% |
|  | 97.5-104.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.3\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.0\% | 0.7\% | 0.6\% | 0.8\% | 1.3\% | 1.6\% | 1.6\% | 1.6\% | 4.8\% | 13.2\% |


| Private-Label MBS-Financed FRMs, 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing |  | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 1.2\% | 0.4\% | 0.4\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 1.0\% | 4.6\% |
|  | 60-69.9 | 0.0\% | 1.0\% | 0.4\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.5\% | 3.2\% |
|  | 70-74.9 | 0.0\% | 0.7\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.4\% | 2.5\% |
|  | 75-79.9 | 0.0\% | 0.9\% | 0.4\% | 0.4\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.6\% | 4.0\% |
|  | 80.0 | 0.0\% | 1.5\% | 1.1\% | 1.2\% | 1.4\% | 1.5\% | 1.2\% | 1.0\% | 2.2\% | 11.3\% |
|  | 80.1-84.9 | 0.0\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.8\% |
|  | 85-89.9 | 0.0\% | 0.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% |
|  | 90.0 | 0.0\% | 0.8\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 2.3\% |
|  | 90.1-94.9 | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.5\% |
|  | 95-97.4 | 0.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 1.3\% |
|  | 97.5-104.9 | 0.0\% | 0.4\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 1.5\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.1\% | 8.3\% | 3.7\% | 3.7\% | 3.9\% | 3.6\% | 3.0\% | 2.4\% | 5.4\% | 34.1\% |


| Private-Label MBS-Financed ARMs, 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620-9 \\ & 639.9 \end{aligned}$ | 640-659.9 | FICO Buc 660-679.9 | $\|680-699.9\|$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59.9 | 0.0\% | 1.6\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.8\% | 3.8\% |
|  | 60-69.9 | 0.0\% | 1.7\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.5\% | 4.1\% |
|  | 70-74.9 | 0.0\% | 1.4\% | 0.3\% | 0.3\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.6\% | 4.0\% |
|  | 75-79.9 | 0.0\% | 2.1\% | 0.7\% | 0.7\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 1.0\% | 7.2\% |
| $\mid$ | 80.0 | 0.1\% | 6.3\% | 3.4\% | 3.7\% | 3.6\% | 3.2\% | 2.5\% | 1.9\% | 3.6\% | 28.2\% |
|  | 80.1-84.9 | 0.0\% | 0.8\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.2\% |
| $\stackrel{\rightharpoonup}{\overrightarrow{2}}$ | 85-89.9 | 0.0\% | 2.6\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.2\% |
|  | 90.0 | 0.0\% | 3.2\% | 0.8\% | 0.6\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 0.3\% | 6.2\% |
|  | 90.1-94.9 | 0.0\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.7\% |
|  | 95-97.4 | 0.0\% | 1.5\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.2\% | 3.1\% |
|  | 97.5-104.9 | 0.0\% | 1.1\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.3\% | 3.2\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.1\% | 22.5\% | 7.3\% | 7.2\% | 6.8\% | 5.9\% | 4.7\% | 3.7\% | 7.5\% | 65.9\% |

Appendix Table B-8: Share of Single-Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent of Loan Count) (Continued)


| Enterprise-Acquired ARMs, 2007 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620- \\ & 639.9 \\ & \hline \end{aligned}$ | 640-659.9 | $\begin{array}{\|r\|} \hline \text { FICO Buc } \\ \hline 660-679.9 \\ \hline \end{array}$ | $\|680-699.9\|$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.6\% | 1.1\% |
|  | 60-69.9 | 0.0\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.3\% | 0.8\% |
|  | 70-74.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.6\% |
|  | 75-79.9 | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.3\% | 0.9\% |
|  | 80.0 | 0.0\% | 0.2\% | 0.1\% | 0.2\% | 0.3\% | 0.4\% | 0.4\% | 0.4\% | 1.0\% | 3.1\% |
|  | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
|  | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% |
|  | 90.0 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.4\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 95-97.4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.3\% |
|  | 97.5-104.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.3\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Total |  | 0.0\% | 0.5\% | 0.4\% | 0.5\% | 0.8\% | 0.9\% | 1.0\% | 0.9\% | 2.8\% | 7.8\% |



| Private-Label MBS-Financed ARMs, 2007 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  |  |
|  |  | Missing | 0-619.9 | $\begin{aligned} & 620-9 \\ & 639.9 \end{aligned}$ | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 1.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 1.0\% | 4.1\% |
|  | 60-69.9 | 0.0\% | 1.5\% | 0.3\% | 0.3\% | 0.4\% | 0.3\% | 0.3\% | 0.3\% | 0.7\% | 4.1\% |
|  | 70-74.9 | 0.0\% | 1.1\% | 0.3\% | 0.3\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.7\% | 3.8\% |
|  | 75-79.9 | 0.0\% | 1.6\% | 0.5\% | 0.6\% | 0.8\% | 0.7\% | 0.6\% | 0.5\% | 1.2\% | 6.6\% |
|  | 80.0 | 0.1\% | 2.8\% | 1.6\% | 2.1\% | 2.6\% | 2.4\% | 2.0\% | 1.6\% | 3.3\% | 18.4\% |
|  | 80.1-84.9 | 0.0\% | 0.6\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 1.2\% |
|  | 85-89.9 | 0.0\% | 2.0\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 0.3\% | 4.1\% |
|  | 90.0 | 0.0\% | 2.3\% | 0.7\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.3\% | 0.5\% | 5.9\% |
|  | 90.1-94.9 | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 0.8\% |
|  | 95-97.4 | 0.0\% | 1.2\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.3\% | 3.3\% |
|  | 97.5-104.9 | 0.0\% | 0.5\% | 0.3\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.3\% | 0.6\% | 2.9\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.1\% | 15.2\% | 5.1\% | 5.4\% | 6.2\% | 5.7\% | 4.8\% | 3.9\% | 8.8\% | 55.1\% |

Appendix Table B-8: Share of Single-Family Mortgages from Each Origination Year Acquired by the Enterprises or Financed with Private-Label MBS Represented by Each Combination of Loan-to-Value Ratio and Borrower FICO Score at Origination, 2001-2008 (Percent of Loan Count) (Continued)

| Enterprise-Acquired FRMs, 2008 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | FICO Buck |  |  |  |  |  |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.7\% | 0.5\% | 0.7\% | 1.0\% | 1.4\% | 1.7\% | 1.9\% | 14.1\% | 22.0\% |
|  | 60-69.9 | 0.0\% | 0.6\% | 0.4\% | 0.5\% | 0.7\% | 1.0\% | 1.1\% | 1.3\% | 7.0\% | 12.6\% |
|  | 70-74.9 | 0.0\% | 0.5\% | 0.3\% | 0.4\% | 0.6\% | 0.7\% | 0.8\% | 1.0\% | 4.6\% | 8.8\% |
|  | 75-79.9 | 0.0\% | 0.3\% | 0.3\% | 0.4\% | 0.7\% | 1.0\% | 1.1\% | 1.3\% | 5.8\% | 10.8\% |
|  | 80.0 | 0.0\% | 0.6\% | 0.5\% | 0.7\% | 1.2\% | 1.8\% | 2.1\% | 2.4\% | 11.5\% | 20.8\% |
|  | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.5\% | 1.0\% |
|  | 85-89.9 | 0.0\% | 0.1\% | 0.1\% | 0.2\% | 0.3\% | 0.4\% | 0.4\% | 0.5\% | 1.6\% | 3.6\% |
|  | 90.0 | 0.0\% | 0.2\% | 0.2\% | 0.3\% | 0.5\% | 0.8\% | 0.8\% | 0.9\% | 3.1\% | 6.6\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.4\% | 1.0\% |
|  | 95-97.4 | 0.0\% | 0.2\% | 0.2\% | 0.3\% | 0.4\% | 0.6\% | 0.6\% | 0.7\% | 2.1\% | 5.2\% |
|  | 97.5-104.9 | 0.0\% | 0.1\% | 0.2\% | 0.2\% | 0.3\% | 0.4\% | 0.4\% | 0.3\% | 0.8\% | 2.8\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Total |  | 0.1\% | 3.4\% | 2.6\% | 3.9\% | 5.7\% | 8.2\% | 9.4\% | 10.4\% | 51.4\% | 95.2\% |


| Enterprise-Acquired ARMs, 2008 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Missing | 0-619.9 | $\begin{array}{r} 620- \\ 639.9 \\ \hline \end{array}$ | 640-659.9 |  | $\left\lvert\, \begin{aligned} & \text { cket } \\ & 680-699.9\end{aligned}\right.$ | 700-719.9 | 720-739.9 | $740+$ | Total |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0.59 .9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.8\% | 1.2\% |
|  | 60-69.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.5\% | 0.7\% |
|  | 70-74.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.3\% | 0.5\% |
|  | 75-79.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.3\% | 0.6\% |
|  | 80.0 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.6\% | 1.0\% |
|  | 80.1-84.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |
|  | 85-89.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.2\% |
|  | 90.0 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.3\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 95-97.4 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.2\% |
|  | 97.5-104.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.4\% | 0.5\% | 0.6\% | 2.9\% | 4.8\% |


| Private-Label MBS-Financed FRMs, 2008 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FICO Bucket |  |  |  |  |  |  |  |  | Total |
|  |  | Missing | 0.619.9 | 620-639.9 | 640-659.9 | 660-679.9 | 680-699.9 | 700-719.9 | 720-739.9 | $740+$ |  |
|  | Missing | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | 0-59.9 | 0.0\% | 0.2\% | 0.0\% | 0.3\% | 0.5\% | 0.7\% | 0.5\% | 1.4\% | 4.1\% | 7.6\% |
|  | 60-69.9 | 0.0\% | 0.0\% | 0.2\% | 0.3\% | 0.8\% | 0.2\% | 0.5\% | 0.5\% | 3.5\% | 6.1\% |
|  | 70-74.9 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.3\% | 0.5\% | 0.5\% | 1.9\% | 3.4\% |
|  | 75-79.9 | 0.0\% | 0.3\% | 0.3\% | 0.0\% | 0.2\% | 0.7\% | 1.2\% | 0.8\% | 3.0\% | 6.6\% |
|  | 80.0 | 0.0\% | 0.5\% | 0.0\% | 0.0\% | 0.5\% | 0.5\% | 1.7\% | 1.4\% | 8.4\% | 13.0\% |
|  | 80.1-84.9 | 0.0\% | 0.0\% | 0.5\% | 0.0\% | 0.0\% | 0.0\% | 0.3\% | 0.0\% | 0.3\% | 1.2\% |
|  | 85-89.9 | 0.0\% | 0.0\% | 0.2\% | 0.0\% | 0.3\% | 0.7\% | 0.2\% | 1.0\% | 1.2\% | 3.5\% |
|  | 90.0 | 0.0\% | 0.2\% | 0.3\% | 0.0\% | 0.7\% | 0.0\% | 0.0\% | 0.3\% | 1.4\% | 2.9\% |
|  | 90.1-94.9 | 0.0\% | 0.0\% | 0.2\% | 0.2\% | 0.2\% | 0.5\% | 0.3\% | 0.5\% | 1.5\% | 3.4\% |
|  | 95-97.4 | 0.0\% | 0.3\% | 0.2\% | 0.0\% | 0.0\% | 0.2\% | 0.5\% | 0.3\% | 1.4\% | 2.9\% |
|  | 97.5-104.9 | 0.0\% | 0.5\% | 0.0\% | 0.3\% | 0.2\% | 0.5\% | 0.2\% | 0.0\% | 0.5\% | 2.2\% |
|  | $105+$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | Total | 0.0\% | 2.0\% | 1.9\% | 1.2\% | 3.5\% | 4.2\% | 5.9\% | 6.8\% | 27.2\% | 52.7\% |



Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)


[^0]:    *Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details.
    Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

[^1]:    *Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details.
    Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

[^2]:    Private-label MBS data is scaled up so that total issuance volume by year equals that reported by Inside Mortgage Finance Publications, Inc. See Appendix A for more details.
    Source: FHFA (using data from Fannie Mae, Freddie Mac, and CoreLogic, Inc.)

