

## May 2019 Highlights -- Foreclosure Prevention

## The Enterprises' Foreclosure Prevention Actions:

- The Enterprises completed 11,419 foreclosure prevention actions in May, bringing the total to 4,345,969 since the start of the conservatorships in September 2008. Over half of these actions have been permanent loan modifications.
- There were 6,921 permanent loan modifications in May, bringing the total to

2,350,625 since the conservatorships began in September 2008.

- Twenty-seven percent of modifications in May were modifications with principal forbearance. Modifications with extend-term only accounted for 68 percent of all loan modifications during the month.
- There were 555 short sales and deeds-in-lieu of foreclosure completed in May, up 5 percent compared with April.


## The Enterprises' Mortgage Performance:

- The serious delinquency rate decreased slightly from 0.69 percent at the end of April to 0.67 percent at the end of May.


## The Enterprises' Foreclosures:

- Third-party and foreclosure sales increased from 3,398 in April to 3,515 in May.
- Foreclosure starts decreased from 10,320 in April to 9,995 in May.


## May 2019 Highlights -- Refinance Activities

- Total refinance volume increased in May 2019 as mortgage rates fell in previous months. Mortgage rates decreased in May: the average interest rate on a 30year fixed rate mortgage fell to 4.07 percent from 4.14 percent in April.
In May 2019:
- Borrowers completed 29 refinances through HARP, bringing total refinances from the inception of the program to $3,495,388$.
- HARP volume represented less than 1 percent of total refinance volume.
- Borrowers who refinanced through HARP had a lower delinquency rate compared to borrowers eligible for HARP who did not refinance through the program.

| Foreclosure Prevention Activities |  |  |
| :---: | :---: | :---: |
| (Number of loans) | Apr-19 | May-19 |
| Loan Modifications * | 7,657 | 6,921 |
| Repayment Plans | 1,912 | 2,532 |
| Forbearance Plans | 1,481 | 1,300 |
| Charge-offs-in-lieu | 166 | 111 |
| Home Retention Actions | 11,216 | 10,864 |
| Short Sales | 392 | 403 |
| Deeds-in-lieu | 138 | 152 |
| Home Forfeiture Actions | 530 | 555 |
| TOTAL | 11,746 | 11,419 |
| * Includes HAMP permanent modifications. <br> Source: FHFA (Fannie Mae and Freddie Mac) |  |  |
| Mortgage Performance (at period end) |  |  |
| (Number ofloans) | Apr-19 | May-19 |
| 30-59 Days Delinquent | 326,671 | 337,882 |
| 60-plus-days Delinquent | 276,800 | 271,359 |
| Foreclosure Starts | 10,320 | 9,995 |
| Third-party \& Foreclosure Sales | 3,398 | 3,515 |
| (Percent of total loans serviced) |  |  |
| 30-59 Days Delinquent | 1.17\% | 1.21\% |
| 60-plus-days Delinquent | 0.99\% | 0.97\% |
| Seriously Delinquent* <br> * 90 days or more delinquent, or in the process of foreclosure. | 0.69\% | 0.67\% |
| Source: FHFA (Fannie Mae and Freddie Mac) |  |  |
| Refinance Activities |  |  |
| (Number of loans) | Apr-19 | May-19 |
| Total Refinance | 99,740 | 130,034 |
| Total HARP | 64 | 29 |
| Source: FHFA (Fannie Mae and Freddie Mac) |  |  |

Enterprises' 60 -plus-days Delinquency Rates 60 -plus-days delinquency rate decreased in May.
$8 \%$


0\%

Source: FHFA (Fannie Mae and Freddie Mac)
Completed Loan Modifications Loan modifications decreased 10 percent in May.


Source: FHFA (Fannie Mae and Freddie Mac)
*Consists of HomeSaver Advance (Fannie Mae) and Charge-offs-in-lieu.
${ }^{* *}$ Include loans that were $30+$ days delinquent at initiation of the plan.
${ }^{* * *}$ Includes loans with missing delinquency status.

Foreclosure Prevention Actions Completed Foreclosure prevention actions decreased in May.


Source: FHFA (Fannie Mae and Freddie Mac)
Loan Modifications by Delinquency Status
Approximately 88 percent of borrowers who received modification
in May were three or more months delinquent.


Source: FHFA (Fannie Mae and Freddie Mac)

## Completed Foreclosure Prevention Actions

Since the first full quarter in conservatorship (4Q08), combined completed foreclosure prevention actions total $4,345,969$. More than half of these actions are permanent loan modifications.

|  | 2016 | 2017 | 2018 | YTD <br> May-19 | Conservatorship to Date ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Home Retention Actions |  |  |  |  |  |
| Repayment Plans | 32,357 | 30,506 | 32,016 | 12,256 | 949,115 |
| Forbearance Plans | 7,228 | 29,897 | 37,658 | 10,152 | 264,638 |
| Charge-offs-in-lieu | 1,047 | 1,400 | 1,414 | 594 | 16,935 |
| HomeSaver Advance (Fannie) | - | - | - | - | 70,178 |
| Loan Modifications ${ }^{2}$ | 123,495 | 128,625 | 163,175 | 36,504 | 2,350,625 |
| Total | 164,127 | 190,428 | 234,263 | 59,506 | 3,651,491 |
| Nonforeclosure - Home Forfeiture Actions |  |  |  |  |  |
| Short Sales | 17,760 | 11,684 | 6,408 | 1,837 | 598,771 |
| Deeds-in-lieu | 8,024 | 4,786 | 2,907 | $\underline{790}$ | 95,707 |
| Total | 25,784 | 16,470 | 9,315 | 2,627 | 694,478 |
| Total Foreclosure Prevention Actions | 189,911 | 206,898 | 243,578 | 62,133 | 4,345,969 |
| ${ }^{1}$ Since the first full quarter in conservatorship (4Q08). <br> ${ }^{2}$ Includes HAMP permanent modifications. |  |  |  |  |  |

Source: FHFA (Fannie Mae and Freddie Mac)

Short Sales
Completed short sales increased 3 percent in May.


Source: FHFA (Fannie Mae and Freddie Mac)

Foreclosure Sales and Third-party Sales Foreclosure and third-party sales increased 3 percent in May.


Source: FHFA (Fannie Mae and Freddie Mac)

1(i) Enterprises Combined - Mortgage Performance (at period end)

| (\# of loans in thousands) | May-18 | Jun-18 | J ul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | Dec-18 | J an-19 | Feb-19 | Mar-19 | Apr-19 | May-19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Loans Serviced | 27,827 | 27,811 | 27,800 | 27,809 | 27,809 | 27,829 | 27,860 | 27,861 | 27,901 | 27,910 | 27,902 | 27,877 | 27,879 |
| Original Credit score $>=660$ | 25,383 | 25,380 | 25,383 | 25,405 | 25,420 | 25,450 | 25,497 | 25,512 | 25,557 | 25,571 | 25,576 | 25,566 | 25,586 |
| Original Credit Score <660 | 2,444 | 2,431 | 2,417 | 2,404 | 2,389 | 2,378 | 2,363 | 2,348 | 2,344 | 2,339 | 2,325 | 2,311 | 2,293 |
| Total Delinquent Loans | 686 | 696 | 656 | 625 | 717 | 648 | 651 | 667 | 636 | 675 | 636 | 603 | 609 |
| Original Credit Score >=660 | 419 | 425 | 399 | 378 | 440 | 394 | 400 | 411 | 389 | 423 | 395 | 374 | 385 |
| Original Credit Score <660 | 266 | 271 | 257 | 247 | 277 | 254 | 252 | 256 | 246 | 252 | 241 | 230 | 22 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30-59 Days Delinquent | 329 | 355 | 334 | 322 | 403 | 343 | 353 | 364 | 338 | 377 | 349 | 327 | 338 |
| Original Credit Score $>=660$ | 202 | 218 | 205 | 196 | 252 | 212 | 221 | 230 | 210 | 243 | 221 | 206 | 220 |
| Original Credit Score<660 | 127 | 136 | 129 | 126 | 151 | 131 | 133 | 135 | 128 | 135 | 129 | 121 | 118 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 91 | 92 | 92 | 89 | 99 | 97 | 97 | 101 | 98 | 98 | 92 | 88 | 87 |
| Original Credit Score >=660 | 53 | 53 | 53 | 51 | 57 | 56 | 56 | 58 | 57 | 58 | 55 | 51 | 52 |
| Original Credit Score < 660 | 38 | 39 | 39 | 38 | 42 | 41 | 41 | 42 | 41 | 40 | 38 | 36 | 35 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60-plus-days Delinquent | 356 | 341 | 321 | 303 | 314 | 305 | 298 | 302 | 298 | 298 | 287 | 277 | 271 |
| Original Credit Score $>=660$ |  | 206 | 194 | 182 | 188 | 182 | 179 | 181 | 179 | 180 | 174 | 168 | 165 |
| Original Credit Score <660 | 139. | 135 | 127 | 121 | 126 | 123 | 119 | 121 | 119 | 118 | 113 | 109 | 106 |

## Percent of Total Loans Serviced

| Total Delinquent Loans | 2.46\% | 2.50\% | 2.36\% | 2.25\% | 2.58\% | 2.33\% | 2.34\% | 2.39\% | 2.28\% | 2.42\% | 2.28\% | 2.16\% | 2.19\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Original Credit Score > $=660$ | 1.65\% | 1.67\% | 1.57\% | 1.49\% | 1.73\% | 1.55\% | 1.57\% | 1.61\% | 1.52\% | 1.65\% | 1.54\% | 1.46\% | 1.50\% |
| Original Credit Score $<660$ | 10.90\% | 11.14\% | 10.63\% | 10.27\% | 11.61\% | 10.68\% | 10.65\% | 10.88\% | 10.51\% | 10.79\% | 10.38\% | 9.94\% | 9.78\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30-59 Days Delinquent | 1.18\% | 1.28\% | 1.20\% | 1.16\% | 1.45\% | 1.23\% | 1.27\% | 1.31\% | 1.21\% | 1.35\% | 1.25\% | 1.17\% | 1.21\% |
| Original Credit Score $>=660$ | 0.80\% | 0.86\% | 0.81\% | 0.77\% | 0.99\% | 0.83\% | 0.87\% | 0.90\% | 0.82\% | 0.95\% | 0.86\% | 0.81\% | 0.86\% |
| Original Credit Score < 660 | 5.20\% | 5.61\% | 5.36\% | 5.22\% | 6.33\% | 5.52\% | 5.61\% | 5.74\% | 5.45\% | 5.75\% | 5.53\% | 5.22\% | 5.14\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 0.33\% | 0.33\% | 0.33\% | 0.32\% | 0.36\% | 0.35\% | 0.35\% | 0.36\% | 0.35\% | 0.35\% | 0.33\% | 0.31\% | 0.31\% |
| Original Credit Score > $=660$ | $0.21 \%$ | 0.21\% | 0.21\% | 0.20\% | 0.22\% | 0.22\% | 0.22\% | 0.23\% | 0.22\% | 0.23\% | $0.21 \%$ | 0.20\% | 0.20\% |
| Original Credit Score < 660 | 1.57\% | 1.60\% | 1.62\% | 1.58\% | 1.78\% | 1.73\% | 1.71\% | 1.81\% | 1.74\% | 1.72\% | 1.62\% | 1.57\% | 1.55\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60-plus-days Delinquent | 1.28\% | 1.23\% | 1.16\% | 1.09\% | 1.13\% | 1.10\% | 1.07\% | 1.08\% | 1.07\% | 1.07\% | 1.03\% | 0.99\% | 0.97\% |
| Original Credit Score > $=660$ | 0.00\% | 0.81\% | 0.76\% | 0.72\% | 0.74\% | 0.72\% | 0.70\% | 0.71\% | 0.70\% | 0.70\% | 0.68\% | 0.66\% | 0.65\% |
| Original Credit Score < 660 | 5.69\% | 5.54\% | 5.27\% | 5.05\% | 5.28\% | 5.16\% | 5.03\% | 5.15\% | 5.06\% | 5.04\% | 4.85\% | 4.72\% | 4.64\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Serious Delinquency Rate | 0.97\% | 0.91\% | 0.84\% | 0.79\% | 0.79\% | 0.76\% | 0.74\% | 0.73\% | 0.74\% | 0.73\% | 0.71\% | 0.69\% | 0.67\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In Bankruptcy | 0.16\% | 0.15\% | 0.15\% | 0.14\% | 0.15\% | 0.15\% | 0.14\% | 0.14\% | 0.14\% | 0.14\% | 0.14\% | 0.14\% | 0.14\% |

1(ii) Fannie Mae - Mortgage Performance (at period end)

| (\#of loans in thousands) | May-18 | J un-18 | J ul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | Dec-18 | J an-19 | Feb-19 | Mar-19 | Apr-19 | May-19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Loans Serviced | 17,130 | 17,121 | 17,110 | 17,118 | 17,102 | 17,102 | 17,108 | 17,094 | 17,116 | 17,108 | 17,078 | 17,038 | 17,038 |
| Original Credit Score $>=660$ | 15,573 | 15,570 | 15,568 | 15,581 | 15,578 | 15,586 | 15,597 | 15,595 | 15,620 | 15,615 | 15,592 | 15,562 | 15,569 |
| Original Credit Score <660 | 1,557 | 1,552 | 1,543 | 1,537 | 1,525 | 1,517 | 1,511 | 1,499 | 1,496 | 1,492 | 1,486 | 1,475 | 1,468 |
| Total Delinquent Loans | 449 | 457 | 428 | 407 | 466 | 420 | 422 | 433 | 410 | 435 | 414 | 394 | 382 |
| Original Credit Score $>=660$ | 272 | 276 | 258 | 244 | 283 | 253 | 256 | 264 | 248 | 269 | 254 | 241 | 234 |
| Original Credit Score < 660 | 177 | 180: | 171 | 163 | 183 | 167 | 166 | 169 | 162 | 166 | 160 | 153 | 149 |
| 30-59 Days Delinquent | 212 | 230 | 217 | 208 | 261 | 220 | 229 | 236 | 216 | 241 | 226 | 212 | 206 |
| Original Credit Score $>=660$ | 129. | 140 | 131 | 125 | 162 | 135 | 141 | 147 | 132 | 154 | 141. | 133 | 128 |
| Original Credit Score < 660 | 83 | 90 | 86 | 83 | 99 | 86 | 88 | 89 | 83 | 87 | 85 | 80 | 78 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 59 | 59 | 60 | 57 | 64 | 63 | 63 | 65 | 64 | 63 | 60 | 57 | 56 |
| Original Credit Score $>660$ | 34 | 34 | 34 | 33 | 36 | 36 | 36 | 37 | 37 | 36 | 35 | 33 | 33 |
| Original Credit Score <660 | 25 | 25 | 26 | 25 | 28 | 27 | 27 | 28 | 27 | 26 | 25 | 24 | 24 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60-plus-days Delinquent | 237 | 227 | 212 | 199 | 205 | 200 | 193 | 197 | 194 | 194 | 187 | 181 | 176 |
| Original Credit Score $>=660$ | 143 | 136 | 127 | 118 | 121 | 118 | 115 | 117 | 116 | 116 | 112 | 108 | 105 |
| Original Credit Score <660 | 94 | 91 | 85 | 80 | 84 | 82 | 78 | 80 | 79 | 78 | 75 | 73 | 71 |

Percent of Total Loans Serviced

| Total Delinquent Loans | 2.62\% | 2.67\% | 2.50\% | 2.38\% | 2.72\% | 2.46\% | 2.47\% | 2.53\% | 2.40\% | 2.54\% | 2.42\% | 2.31\% | 2.24\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1.-75\% | 1.77\% | 1.66\% | 1.56\% | 1.-82\% | 1.-62\% | 1.-64\% | 1.-69\% | 1.59\% | 1.73\% | 1.63\% | 1.55\% | 1.-50\% |
| Original Credit Score < 660 | 11.37\% | 11.62\% | 11.06\% | 10.63\% | 11.98\% | 11.03\% | 11.01\% | 11.29\% | 10.85\% | 11.09\% | 10.76\% | 10.35\% | 10.12\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30-59 Days Delinquent | 1.24\% | 1.34\% | 1.27\% | 1.22\% | 1.52\% | 1.29\% | 1.34\% | 1.38\% | 1.26\% | 1.41\% | 1.32\% | 1.25\% | 1.21\% |
| Original Credit Score >---------760 | 0.83\% | 0.90\% | 0.84\% | 0.81\% | 1.04\% | 0.86\% | 0.90\% | 0.94\% | 0.85\% | 0.99\% | 0.91\% | 0.85\% | 0.82\% |
| Original Credit Score < 660 | 5.35\% | 5.77\% | 5.54\% | $5.39 \%$ | 6.50\% | 5.66\% | 5.82\% | 5.94\% | 5.58\% | $5.86 \%$ | 5.71\% | 5.42\% | 5.29\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 0.34\% | 0.35\% | 0.35\% | 0.33\% | 0.37\% | 0.37\% | 0.37\% | 0.38\% | 0.37\% | 0.37\% | 0.35\% | 0.34\% | 0.33\% |
| Original Credit Score >--660 | 0.22\% | 0.22\% | 0.22\% | 0.21\% | 0.23\% | 0.23\% | 0.23\% | 0.24\% | 0.23\% | 0.23\% | 0.23\% | 0.21\% | 0.21\% |
| Original Credit Score <-660 | 1.-61\% | 1.-64\% | 1. $66 \%$ | 1.-61\% | 1.-82\% | 1.-80\% | 1.-79\% | 1.-87\% | 1.-81\% | 1.-77\% | 1.69\% | 1.-64\% | 1. $62 \%$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60-plus-days Delinquent | 1.38\% | 1.32\% | 1.24\% | 1.16\% | 1.20\% | 1.17\% | 1.13\% | 1.15\% | 1.14\% | 1.13\% | 1.10\% | 1.06\% | 1.04\% |
| Original Credit Score > $=660$ | 0.92\% | 0.87\% | 0.81\% | 0.76\% | 0.78\% | 0.76\% | 0.74\% | 0.75\% | 0.74\% | 0.74\% | 0.72\% | 0.70\% | 0.68\% |
| Original Credit Score <- 660 | 6.01\% | 5.85\% | 5.51\% | 5.23\% | 5.48\% | 5.38\% | 5. $19 \%$ | 5. $35 \%$ | 5.27\% | $5.23 \%$ | 5.06\% | 4.94\% | 4.83\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Serious Delinquency Rate | 1.03\% | 0.97\% | 0.88\% | 0.82\% | 0.82\% | 0.79\% | 0.76\% | 0.76\% | 0.76\% | 0.76\% | 0.74\% | 0.72\% | 0.70\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In Bankruptcy | 0.17\% | 0.16\% | 0.15\% | 0.15\% | 0.15\% | 0.16\% | 0.14\% | 0.15\% | 0.14\% | 0.14\% | 0.14\% | 0.14\% | 0.14\% |

1(iii) Freddie Mac - Mortgage Performance (at period end)

| (\# of loans in thousands) | May-18 | Jun-18 | J ul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | Dec-18 | J an-19 | Feb-19 | Mar-19 | Apr-19 | May-19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Loans Serviced | 10,696 | 10,689 | 10,690 | 10,691 | 10,707 | 10,726 | 10,752 | 10,767 | 10,785 | 10,803 | 10,824 | 10,840 | 10,841 |
| Original Credit Score $>=660$ | 9,809 | 9,810 | 9,815 | 9,824 | 9,843 | 9,865 | 9,900 | 9,917 | 9,937 | 9,956 | 9,985 | 10,004 | 10,016 |
| Original Credit Score <660 | 887 | 879 | 875 | 867 | 864 | 861 | 852 | 849 | 848 | 847 | 839 | 836 | 825 |
| Total Delinquent Loans | 236 | 239 | 227 | 218 | 251 | 228 | 229 | 233 | 226 | 240 | 223 | 210 | 227 |
| Original Credit Score $>=660$ | 147 | 148 | 141 | 135 | 157 | 142 | 144 | 147 | 141 | 153 | 141 | 133 | 151 |
| Original Credit Score < 660 | 89 | 91. | 86 | 84 | 95 | 87 | 85 | 86 | 84 | 87 | 81 | 77 | 76 |
| 30-59 Days Delinquent | 117 | 125 | 117 | 113 | 143 | 123 | 124 | 128 | 122 | 136 | 123 | 114 | 132 |
| Original Credit Score $>=660$ | 73 | 78 | 73 | 71 | 91. | 77. | 80 | 83 | 78 | 89 | 80 | 73 | 92 |
| Original Credit Score < 660 | 44 | 47 | 44 | 43 | 52 | 45 | 45 | 46 | 44 | 47 | 44 | 41 | 40 |
| 60-89 Days Delinquent | 32 | 33 | 32 | 32 | 35 | 34 | 34 | 35 | 34 | 35 | 32 | 30 | 31 |
| Original Credit Score $>=660$ | 19 | 19 | 19 | 18 | 20 | 20 | 20 | 21 | 21. | 21. | 19. | 18 | 19 |
| Original Credit Score < 660 | 13 | 13 | 13 | 13 | 15 | 14 | 14 | 14 | 14 | 14 | 13 | 12 | 12 |
| 60-plus-days Delinquent | 119 | 114 | 110 | 105 | 109 | 106 | 105 | 105 | 104 | 104 | 99 | 96 | 95 |
| Original Credit Score $>=660$ | 74 | 70 | 67 | 64 | 66 | 64 | 64 | 64 | 64 | 65 | 62 | 59 | 60 |
| Original Credit Score < 660 | 45 | 44 | 42 | 41 | 43 | 41 | 40 | 41 | 40 | 40 | 38 | 36 | 35 |

## Percent of Total Loans Serviced

| Total Delinquent Loans | 2.21\% | 2.24\% | 2.12\% | 2.04\% | 2.35\% | 2.13\% | 2.13\% | 2.17\% | 2.09\% | 2.23\% | 2.06\% | 1.94\% | 2.09\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Original Credit Score $>=660$ | 1.50\% | $1.51 \%$ | 1.43\% | $1.37 \%$ | 1.59\% | 1.44\% | 1.45\% | 1.48\% | 1.42\% | $1.54 \%$ | $1.41 \%$ | 1.33\% | $1.51 \%$ |
| Original Credit Score $<660$ | 10.07\% | 10.31\% | 9.87\% | 9.64\% | 10.96\% | 10.04\% | 10.00\% | 10.17\% | 9.92\% | 10.27\% | 9.70\% | 9.22\% | 9.17\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30-59 Days Delinquent | 1.09\% | 1.17\% | 1.10\% | 1.06\% | 1.33\% | 1.14\% | 1.16\% | 1.19\% | 1.13\% | 1.26\% | 1.14\% | 1.05\% | 1.22\% |
| Original Credit Score $>=660$ | 0.75\% | 0.80\% | 0.75\% | 0.72\% | 0.92\% | 0.78\% | 0.80\% | 0.83\% | 0.78\% | $0.89 \%$ | 0.80\% | $0.73 \%$ | $0.91 \%$ |
| Original Credit Score <-660 | 4.94\% | 5.31\% | 5.02\% | 4.92\% | 6.04\% | 5.27\% | 5.25\% | 5. $38 \%$ | 5.22\% | $5.56 \%$ | 5.22\% | 4.87\% | 4.87\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 0.30\% | 0.31\% | 0.30\% | 0.30\% | 0.33\% | 0.32\% | 0.31\% | 0.33\% | 0.32\% | 0.32\% | 0.30\% | 0.28\% | 0.28\% |
| Original Credit Score $>=660$ | 0.20\% | 0.20\% | 0.19\% | 0.19\% | 0.21\% | 0.20\% | 0.20\% | 0.21\% | 0.21\% | $0.21 \%$ | 0.20\% | 0.18\% | 0.19\% |
| Original Credit Score < 660 | 1.49\% | 1.53\% | 1.53\% | 1.53\% | 1.70\% | 1.63\% | 1.59\% | 1.68\% | 1.62\% | 1.63\% | 1.50\% | 1.45\% | 1.42\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60-plus-days Delinquent | 1.12\% | 1.07\% | 1.03\% | 0.98\% | 1.01\% | 0.98\% | 0.97\% | 0.98\% | 0.96\% | 0.97\% | 0.92\% | 0.88\% | 0.88\% |
| Original Credit Score >=660 | 0.75\% | 0.72\% | $0.69 \%$ | 0.65\% | 0.67\% | 0.65\% | 0.65\% | 0.65\% | 0.64\% | 0.65\% | 0.62\% | $0.59 \%$ | 0.59\% |
| Original Credit Score <-660 | 5.13\% | 5.00\% | 4.85\% | 4.-72\% | 4.92\% | 4.77\% | 4.-75\% | 4.-79\% | 4.70\% | 4.71\% | 4.49\% | 4.34\% | 4.30\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Serious Delinquency Rate | 0.87\% | 0.82\% | 0.78\% | 0.73\% | 0.73\% | 0.71\% | 0.70\% | 0.69\% | 0.70\% | 0.69\% | 0.67\% | 0.65\% | 0.63\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In Bankruptcy | 0.14\% | 0.14\% | 0.14\% | 0.13\% | 0.14\% | 0.13\% | 0.13\% | 0.13\% | 0.13\% | 0.13\% | 0.13\% | 0.13\% | 0.13\% |

2 Enterprises Combined - Foreclosure Prevention Actions (\#of loans) ${ }^{1}$

|  | May-18 | J un-18 | J ul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | Dec-18 | J an-19 | Feb-19 | Mar-19 | Apr-19 | May-19 | $\begin{array}{r} \text { YTD } \\ 2019 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Starts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Repayment Plans | 5,088 | 5,038 | 5,991 | 5,412 | 5,291 | 5,261 | 5,602 | 5,098 | 5,276 | 4,052 | 3,706 | 5,044 | 4,344 | 22,422 |
| Forbearance Plans | 2,967 | 2,667 | 2,147 | 1,969 | 3,682 | 5,719 | 4,799 | 4,012 | 7,015 | 3,655 | 2,197 | 2,848 | 1,861 | 17,576 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Completed |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Repayment Plans ${ }^{2}$ | 2,808 | 2,846 | 2,859 | 2,762 | 2,396 | 2,711 | 2,609 | 2,456 | 2,453 | 2,641 | 2,718 | 1,912 | 2,532 | 12,256 |
| Forbearance Plans ${ }^{2}$ | 2,847 | 1,710 | 1,427 | 1,146 | 749 | 1,332 | 1,608 | 2,298 | 2,009 | 3,128 | 2,234 | 1,481 | 1,300 | 10,152 |
| Charge-offs-in-lieu | 112 | 124 | 93 | 116 | 104 | 112 | 71 | 115 | 107 | 102 | 108 | 166 | 111 | 594 |
| HomeSaver Advance (Fannie) |  |  |  |  |  |  | - |  |  |  |  |  |  |  |
| Loan Modifications | 17,557 | 19,809 | 18,874 | 19,345 | 11,163 | 10, 484 | 8,048 | 7,437 | 8,446 | 7,650 | 5,830 | 7,657 | 6,921 | 36,504 |
| Home Retention Actions | 23,324 | 24,489 | 23,253 | 23,369 | 14,412 | 14,639 | 12,336 | 12,306 | 13,015 | 13,521 | 10,890 | 11,216 | 10,864 | 59,506 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Short Sales | 623 | 631 | 528 | 510 | 413 | 423 | 390 | 375 | 374 | 308 | 360 | 392 | 403 | 1,837 |
| Deeds-in-lieu | 264 | 243 | 249 | 242 | 217 | 210 | 176 | 207 | 200 | 155 | 145 | 138 | 152 | 790 |
| Nonforeclosure Home Forfeiture Actions | 887 | 874 | 777 | 752 | 630 | 633 | 566 | 582 | 574 | 463 | 505 | 530 | 555 | 2,627 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Foreclosure Prevention Actions | 24,211 | 25,363 | 24,030 | 24,121 | 15,042 | 15,272 | 12,902 | 12,888 | 13,589 | 13,984 | 11,395 | 11,746 | 11,419 | 62,133 |

## Percent of Total Foreclosure Prevention Actions

| Repayment Plans | 12\% | 11\% | 12\% | 11\% | 16\% | 18\% | 20\% | 19\% | 18\% | 19\% | 24\% | 16\% | 22\% | 20\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Forbearance Plans | 12\% | $7 \%$ | $6 \%$ | 5\% | 5\% | 9\% | 12\% | 18\% | 15\% | 22\% | 20\% | 13\% | 11\% | 16\% |
| Charge-offs-in-lieu | 0\% | 0\% | 0\% | 0\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 19 | 1\% | $1 \%$ |
| HomeSaver Advance (Fannie) | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% |
| Loan Modifications | 73\% | 78\% | 79\% | 80\% | 74\% | 69\% | 62\% | 58\% | 62\% | 55\% | 51\% | 65\% | 61\% | 59\% |
| Home Retention Actions | 96\% | 97\% | 97\% | 97\% | 96\% | 96\% | 96\% | 95\% | 96\% | 97\% | 96\% | 95\% | 95\% | 96\% |
| Short Sales | 3\% | $2 \%$ | $2 \%$ | 2\% | 3\% | 3\% | 3\% | 3\% | 3\% | 2\% | 3\% | 3\% | 4\% | $3 \%$ |
| Deeds-in-lieu | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 2\% | 1\% | 1\% | 1\% | $1 \%$ | 1\% | 1\% |
| Nonforeclosure Home Forfeiture Actions | 4\% | 3\% | 3\% | 3\% | 4\% | 4\% | 4\% | 5\% | 4\% | 3\% | 4\% | 5\% | 5\% | 4\% |

[^0]
## 3(i) Enterprises Combined - Loan Modifications



[^1]
## 3(ii) Fannie Mae - Loan Modifications



[^2]
## 3(iii) Freddie Mac - Loan Modifications


${ }^{1}$ May include principal forgiveness and deferred payment modifications.

4 Enterprises Combined - Home Forfeiture Actions (\#of Ioans)


## Top Five Reasons for Delinquency

| Curtailment of Income | 23\% | 24\% | 23\% | 23\% | 23\% | 23\% | 23\% | 24\% | 24\% | 24\% | 24\% | 25\% | 26\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Excessive obligations | 21\% | 21\% | 22\% | 22\% | 22\% | 22\% | 23\% | 22\% | 23\% | 22\% | 21\% | 21\% | 22\% |
| Unemployment | 6\% | 6\% | 6\% | 6\% | 6\% | 7\% | 6\% | 6\% | 6\% | 6\% | 5\% | 6\% | 6\% |
| IIIness of principal mortgagor or family member | 6\% | 6\% | 7\% | 7\% | 7\% | 7\% | 7\% | 7\% | 7\% | 7\% | 7\% | 7\% | 7\% |
| Marital Difficulties | 3\% | 3\% | $3 \%$ | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 2\% | $3 \%$ | 3\% |

## Overview of the Enterprises' High LTV Refinance Options to Replace HARP

As a replacement for HARP, Fannie Mae and Freddie Mac have created options for refinancing mortgages with a high loan-to-value (LTV) ratio:

- The Fannie Mae option is called the high loan-to-value refinance option.
- The Freddie Mac option is called the Enhanced Relief Refinance Mortgage Program.
Deliveries were eligible beginning January 1, 2019.
FHFA will report on the Enterprises' high LTV refinance volumes under these options as they develop. Currently no loans have been transacted under these options.


## Eligibility Criteria for the Enterprises' High LTV <br> Refinance Options

Below are the basic eligibility criteria:

- Loans must be owned or guaranteed by Fannie Mae or Freddie Mac.
- Loans must have been originated on or after October 1, 2017 and paid for at least 15 months.
- LTV ratios must be greater than the following percentages:

|  | Number | Fannie Freddie |  |
| :--- | :---: | :---: | :---: |
| Occupancy | of Units | Mae | Mac |
| Principal Residence | 1 | 97 | 97 |
|  | 2 | 85 | 85 |
|  | $3-4$ | 75 | 80 |
| Second Home | 1 | 90 | 90 |
| Investment Property | 1 | 75 | 85 |
|  | $2-4$ | 75 | 75 |

- Borrowers must benefit in at least one of the following ways:
- Reduced monthly principal and interest payment
- Lower interest rate
- Shorter amortization term
- Moving from an adjustable-rate mortgage to a fixed-rate mortgage
- Borrowers must be current on their mortgage payments at the time of the refinance.
- Payment history - borrower is allowed one late payment in the past 12 months, as long as it did not occur in the 6 months prior to the refinance.

Total refinance volume increased in May 2019 as mortgage rates fell in previous months. Mortgage rates decreased in May: the average interest rate on a 30 -year fixed rate mortgage fell to 4.07 percent from 4.14 percent in April.

## Mortgage Rates vs Refinance Volume



A - Highest rate in 2008 for a 30-year mortgage.
B - GSEs placed into conservatorship on 09/06/08.
C - Fed announces MBS purchase program on 11/25/08.
D - Treasury rates sharply rose and reached a 2009 high on a better than expected June unemployment report.
E-30-year mortgage rates reached 4.17 percent in early November, marking the lowest level observed since Freddie Mac began tracking rates in 1971.
F - Treasury rates fell amid ongoing concerns of a growing debt crisis in Europe.
G - 30-year mortgage rates reached new historic lows in November 2012.


H - Mortgage rates rose after Federal Reserve Chairman Bernanke stated in late May that the central bank was considering slowing its $\$ 85$ billion per month bond buying program known as quantitative easing.
I - Highest rate for a 30-year mortgage since July 2011.
J- 30-year mortgage rates reached a monthly average of 3.67 percent in January, the lowest level seen since mid 2013.
K-30-year mortgage rates reached a monthly average of 4.05 percent in 6/2015, the highest level observed since 9/2014, amid expectations of a rate hike by the Federal Reserve.
L - The Federal Reserve raised the target federal funds rate from $0.25 \%$ to $0.5 \%$ on $12 / 16 / 15$ in response to a strengthening economy.
M- Treasury rates fell, amid a global flight to the safety of government debt, in response to the U.K. Brexit vote to leave the European Union.

N - Mortgage rates rose in November and December 2016 amid expectations of a rate hike by the Federal Reserve. The Federal Reserve raised the target federal funds rate to $0.75 \%$ on $12 / 14 / 16$ in response to a strengthening economy.
O-Mortgage rates fell from the beginning to the end of 2017 as the target Federal Funds rate was raised to 1\% on March 16th, $1.25 \%$ on June 15, and $1.5 \%$ on December 14, with the Federal Reserve following a steady path to normalize its benchmark rate.
$P$ - Mortgage rates rose from the beginning to the end of 2018, as the target Federal Funds rate was incrementally raised quarterly to $1.75 \%, 2 \%, 2.25 \%$ and $2.5 \%$, with the Federal Reserve projecting a continued steady

Page 15 growth of the US economy in 2018.

The percentage of cash-out refinances decreased to 55 percent in May as mortgage rates fell in previous months, creating more opportunities for non cash-out borrowers to refinance at lower rates and lower their monthly payments. The percentage of cash-out refinances peaked at 67 percent in October 2018 as mortgage rates increased to levels that were last observed in 2011.


Source: FHFA (Fannie Mae and Freddie Mac). Mortgage rates are from the Freddie Mac Primary Mortgage Market Survey, monthly average, from the Freddie Mac website.

The percentage of borrowers refinancing into shorter term 15-year fixed rate mortgages increased in May as mortgage rates fell over the past few months. This remained below the levels observed in previous years: the percentage of borrowers refinancing into 15-year fixed rate mortgages is also driven by the interest rate savings between 15-and 30-year fixed rate mortgages, which has decreased from the highs observed in 2014.

## Percentage of Refinances into 15-Year Mortgages vs The Difference Between 15- and 30-Year Fixed Rate Mortgages



Source: FHFA (Fannie Mae and Freddie Mac). Mortgage rates are from the Freddie Mac Primary Mortgage Market Survey, monthly average, from the Freddie Mac website.

In May 2019, 29 refinances were completed through HARP, bringing total refinances through HARP from the inception ${ }^{1}$ of the program to $3,495,388$.

## Refinances Through May 2019

| Total Refinances | May 2019 | Date 2019 | 2018 | to Date |
| :---: | :---: | :---: | :---: | :---: |
| Fannie Mae | 77,071 | 257,748 | 712,879 | 17,232,404 |
| Freddie Mac | 52,963 | 206,739 | 441,336 | 10,881,956 |
| Total | 130,034 | 464, 487 | 1,154,215 | 28,114,360 |
| Total HARP |  |  |  |  |
| Fannie Mae | 13 | 645 | 6,970 | 2,070,710 |
| Freddie Mac | 16 | 348 | 3,397 | 1,424,678 |
| Total | 29 | 993 | 10,367 | 3,495,388 |
| HARP LTV >80\%-105\% |  |  |  |  |
| Fannie Mae | 9 | 536 | 5,955 | 1,479,205 |
| Freddie Mac | 11 | 265 | 2,760 | 984,250 |
| Total | 20 | 801 | 8,715 | 2,463,455 |
| HARP LTV >105\%-125\% |  |  |  |  |
| Fannie Mae | 3 | 78 | 719 | 332,698 |
| Freddie Mac | 5 | 59 | 420 | 263,680 |
| Total | 8 | 137 | 1,139 | 596, 378 |
| HARP LTV > $\mathbf{1 2 5 \%}$ |  |  |  |  |
| Fannie Mae | 1 | 31 | 296 | 258,807 |
| Freddie Mac | O | $\underline{24}$ | 217 | 176,748 |
| Total | 1 | 55 | 513 | 435, 555 |
| All Other Streamlined Refis |  |  |  |  |
| Fannie Mae | 123 | 3,671 | 28,334 | 2,561,428 |
| Freddie Mac | $\underline{61}$ | 1,707 | 12,294 | 1,494,678 |
| Total | 184 | 5,378 | 40,628 | 4,056,106 |

In May 2019, 29 loans were refinanced through HARP, representing less than 1 percent of total refinance
volume during the month.

## HARP Refinance, Quarterly Volume

(Number of loans in thousands)

## Overview and Eligibility of the Home Affordable Refinance

 Program (HARP)
## HARP Overview

HARP was established in 2009 to assist homeowners unable to access a refinance due to a decline in their home value. The inception date of the program was April 1, 2009.
The program is designed to provide these borrowers with an opportunity to refinance by permitting the transfer of existing mortgage insurance to their newly refinanced loan, or by allowing those without mortgage insurance on their previous loan to refinance without obtaining new coverage.
HARP enhancements took effect in 2012 to increase access to the program for responsible borrowers. The program was scheduled to expire on December 31, 2013, and was extended to expire on December 31, 2015. On May 8, 2015, HARP was extended again to expire on December 31, 2016. On August 25, 2016, HARP was extended once more to expire on September 30, 2017. On August 17, 2017, HARP was extended once more to expire on December 31, 2018.
HARP loans must have been started by December 31, 2018 and must be completed by September 30,2019 to be included in the program.

## HARP Eligibility

Below are the basic HARP eligibility criteria:

- Loan must be owned or guaranteed by Fannie Mae or Freddie Mac.
- Loan must have been originated on or before May 31, 2009.
- Current loan-to-value ratio -- LTV -- (outstanding mortgage balance/home value) must be greater than 80 percent. There is no LTV ceiling.
- Borrower must be current on their mortgage payments at the time of the refinance.
- Payment history - borrower is allowed one late payment in the past 12 months, as long as it did not occur in the 6 months prior to the refinance.

 Percent of Total Refinances

Source: FHFA (Fannie Mae and Freddie Mac)

From inception ${ }^{1}$ through May 2019, 2,919,642 loans refinanced through HARP were for primary residences, 110,932 were for second homes, and 464,814 were for investment properties.

HARP Loans by Property Type Inception through May 2019

|  | Total | Primary Residence | Second Home | Investment Property |
| :---: | :---: | :---: | :---: | :---: |
| Total HARP |  |  |  |  |
| Fannie Mae | 2,070,710 | 1,707,159 | 62,370 | 301,181 |
| Freddie Mac | 1,424,678 | 1,212,483 | 48,562 | 163,633 |
| Total | 3,495,388 | 2,919,642 | 110,932 | 464,814 |
| HARP LTV >80\%-105\% |  |  |  |  |
| Fannie Mae | 1,479,205 | 1,244,402 | 45,421 | 189,382 |
| Freddie Mac | 984,250 | 855,894 | 31,745 | 96,611 |
| Total | 2,463,455 | 2,100,296 | 77,166 | 285,993 |
| HARP LTV >105\%-125\% |  |  |  |  |
| Fannie Mae | 332,698 | 267,231 | 8,919 | 56,548 |
| Freddie Mac | 263,680 | 218,850 | 9,161 | 35,669 |
| Total | 596,378 | 486, 081 | 18,080 | 92,217 |
| HARP LTV > $125 \%$ |  |  |  |  |
| Fannie Mae | 258,807 | 195,526 | 8,030 | 55,251 |
| Freddie Mac | 176,748 | 137,739 | 7,656 | 31,353 |
| Total | 435,555 | 333, 265 | 15,686 | 86,604 |

[^3]Borrowers who refinanced through HARP had a lower delinquency rate compared to borrowers eligible for HARP who did not refinance through the program.

Ever 90 Days Delinquency Rate ${ }^{1}$ : Fannie Mae and Freddie Mac

| Refinance or <br> Eligibility Month | Category | $>80-105 \%$ | $>105-125 \%$ | $>125 \%$ | Total |
| :---: | :--- | :---: | :---: | :---: | :---: |
| June 2009 | Loans Refinanced through HARP $^{2}$ | $8.4 \%$ |  |  | $8.4 \%$ |
|  | Loans Eligible for HARP $^{3}$ | $14.7 \%$ |  |  | $14.7 \%$ |
| June 2010 | Loans Refinanced through HARP | $9.9 \%$ | $19.2 \%$ |  | $10.5 \%$ |
|  | Loans Eligible for HARP | $10.8 \%$ | $19.2 \%$ |  | $12.3 \%$ |
| June 2011 | Loans Refinanced through HARP | $6.8 \%$ | $12.0 \%$ |  | $7.7 \%$ |
|  | Loans Eligible for HARP | $7.7 \%$ | $12.3 \%$ |  | $8.8 \%$ |
| June 2012 | Loans Refinanced through HARP | $3.5 \%$ | $5.0 \%$ | $8.4 \%$ | $5.9 \%$ |
|  | Loans Eligible for HARP | $6.3 \%$ | $9.1 \%$ | $13.4 \%$ | $8.3 \%$ |
| June 2013 | Loans Refinanced through HARP | $3.4 \%$ | $5.4 \%$ | $8.0 \%$ | $4.7 \%$ |
|  | Loans Eligible for HARP | $7.1 \%$ | $10.7 \%$ | $14.9 \%$ | $8.8 \%$ |
| June 2014 | Loans Refinanced through HARP | $5.4 \%$ | $8.0 \%$ | $10.0 \%$ | $6.3 \%$ |
|  | Loans Eligible for HARP | $7.3 \%$ | $11.4 \%$ | $15.1 \%$ | $8.8 \%$ |
| June 2015 | Loans Refinanced through HARP | $3.7 \%$ | $6.2 \%$ | $6.5 \%$ | $4.3 \%$ |
|  | Loans Eligible for HARP | $7.0 \%$ | $10.5 \%$ | $14.1 \%$ | $8.1 \%$ |
| June 2016 | Loans Refinanced through HARP | $3.6 \%$ | $5.0 \%$ | $6.0 \%$ | $4.0 \%$ |
|  | Loans Eligible for HARP | $5.9 \%$ | $8.7 \%$ | $11.5 \%$ | $6.6 \%$ |
| June 2017 | Loans Refinanced through HARP | $3.5 \%$ | $4.6 \%$ | $4.1 \%$ | $4.0 \%$ |
|  | Loans Eligible for HARP | $4.3 \%$ | $6.0 \%$ | $8.1 \%$ | $4.7 \%$ |

Source: FHFA (Fannie Mae and Freddie Mac)
Notes

1. This measures the cumulative percentage of loans that have become 90 or more days delinquent in any of the months after June 2009, 2010, 2011, 2012, 2013, 2014, 2015 , 2016 or 2017 (the refinance or eligibility date) through March 2019 for loans refinanced through HARP or eligible for HARP.
2. This measures the ever 90+ day delinquency percentage for loans refinanced through HARP during the month of June 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016 or 2017.
 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016 or 2017. LTVs as of the eligibility date for loans are estimated using internal Fannie Mae and Freddie Mac house price indices at a zip code level. This measure may be understated because some loans may have later been paid off or refinanced through HARP

 last 12 months for HARP 2 (2012 onward) eligibility.
Other eligibility rules specific to Fannie Mae and Freddie Mac may also apply.

Borrowers who refinanced through HARP had a lower delinquency rate compared to borrowers eligible for HARP who did not refinance through the program.

| Ever 90+ Days Delinquency Rate ${ }^{1}$ |  |
| :--- | :--- |
| $14 \%$ | Fannie Mae and Freddie Mac |
| $12 \%$ |  |

 eligibility date) through March 2019 for loans refinanced through HARP or eligible for HARP.
 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016 or 2017. LTVs as of the eligibility date for loans are estimated using internal Fannie Mae and Freddie Mac house price indices at a zip code level. This measure may be understated because some loans may have later been paid off or refinanced through HARP
3. This measures the ever 90+ day delinquency percentage for loans refinanced through HARP during the month of June 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016 or 2017.

 the last 12 months for HARP 2 (2012 onward) eligibility
Other eligibility rules specific to Fannie Mae and Freddie Mac may also apply.

Appendix: Data Tables

## Fannie Mae and Freddie Mac - Monthly Refinance Volume (\#of Ioans)

|  | May-18 | J un-18 | J ul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | Dec-18 | J an-19 | Feb-19 | Mar-19 | Apr-19 | May-19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Refinances |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fannie Mae | 61,628 | 56,441 | 52,177 | 58,237 | 49,870 | 52,611 | 46, 173 | 43, 359 | 43, 780 | 40,020 | 43, 044 | 53,833 | 77,071 |
| Freddie Mac | 42,117 | 34,412 | 29,805 | 32,269 | 30,777 | 33,864 | 40,434 | 29,178 | 28, 758 | 32,524 | 46,587 | 45,907 | 52,963 |
| Total | 103, 745 | 90,853 | 81,982 | 90,506 | 80,647 | 86,475 | 86,607 | 72,537 | 72,538 | 72,544 | 89,631 | 99, 740 | 130,034 |
| Total HARP |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fannie Mae | 734 | 584 | 465 | 456 | 367 | 356 | 321 | 258 | 305 | 209 | 84 | 34 | 13 |
| Freddie Mac | 343 | 295 | 231 | 195 | 151 | 151 | 128 | 176 | 133 | 113 | 56 | 30 | 16 |
| Total | 1,077 | 879 | 696 | 651 | 518 | 507 | 449 | 434 | 438 | 322 | 140 | 64 | 29 |
| HARP LTV >80\%-105\% |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fannie Mae | 626 | 509 | 392 | 394 | 306 | 309 | 281 | 214 | 249 | 185 | 65 | 28 | 9 |
| Freddie Mac | 267 | 236 | 169 | 154 | 132 | 120 | 115 | 130 | 98 | 98 | 35 | 23 | 11 |
| Total | 893 | 745 | 561 | 548 | 438 | 429 | 396 | 344 | 347 | 283 | 100 | 51 | 20 |
| HARP LTV >105\%-125\% |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fannie Mae | 67 | 59 | 53 | 45 | 41 | 29 | 34 | 25 | 42 | 17 | 11 | 5 | 3 |
| Freddie Mac | 49 | 45 | 28 | 28 | 9 | 28 | 13 | 24 | 29 | 8 | 14 | 3 | 5 |
| Total | 116 | 104 | 81 | 73 | 50 | 57 | 47 | 49 | 71 | 25 | 25 | 8 | 8 |
| HARP LTV >125\% |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fannie Mae | 41 | 16 | 20 | 17 | 20 | 18 | 6 | 19 | 14 | 7 | 8 | 1 | 1 |
| Freddie Mac | 27 | 14 | 34 | 13 | 10 | 3 | - | 22 | 6 | 7 | 7 | 4 | - |
| Total | 68 | 30 | 54 | 30 | 30 | 21 | 6 | 41 | 20 | 14 | 15 | 5 | 1 |
| All Other Streamlined Refis |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fannie Mae | 3,044 | 2,187 | 1,854 | 1,868 | 1,722 | 1,534 | 1,578 | 1,397 | 1,492 | 1,317 | 484 | 255 | 123 |
| Freddie Mac | 1,269 | 906 | 740 | 676 | 610 | 591 | 615 | 574 | 579 | 593 | 326 | 148 | 61 |
| Total | 4,313 | 3,093 | 2,594 | 2,544 | 2,332 | 2,125 | 2,193 | 1,971 | 2,071 | 1,910 | 810 | 403 | 184 |

 percent.
 mortgage payments can refinance and reduce their monthly mortgage payments at loan-to-value ratios above 80 percent without any maximum loan-to-value limit.
Starting with the November 2012 Refinance Report, the definition of HARP for Fannie Mae has been expanded to include second home and investment property refinances with LTVs greater than 80 percent, which is consistent with the definition of HARP for Freddie Mac since the inception of the program.

 product. Loans may be originated by any Freddie Mac approved servicer.

## Appendix: Data Tables

Fannie Mae - Loan Count by LTV and Product (Mortgage Term)

|  | May-18 | J un-18 | J ul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | Dec-18 | J an-19 | Feb-19 | Mar-19 | Apr-19 | May-19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Refinances |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 41,023 | 38,482 | 37,202 | 41,634 | 36,096 | 37,745 | 33,373 | 31,253 | 31,706 | 28,525 | 31,113 | 38,330 | 53,420 |
| FRM 20 | 5,928 | 4,721 | 4,361 | 4,898 | 3,849 | 4,045 | 3,427 | 3,093 | 3,340 | 2,807 | 2,692 | 3,307 | 6,125 |
| FRM 15 | 13,157 | 12,170 | 9,767 | 10,649 | 9,021 | 10,153 | 8,836 | 8,261 | 7,924 | 7,981 | 8,761 | 11,722 | 17,110 |
| HARP $>80-105$ LTV |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 356 | 304 | 214 | 261 | 190 | 187 | 163 | 127 | 126 | 115 | 43 | 18 | 5 |
| FRM 20 | 119 | 92 | 88 | 57 | 38 | 66 | 54 | 28 | 50 | 30 | 12 | 7 | 3 |
| FRM 15 | 128 | 103 | 81 | 70 | 74 | 52 | 62 | 54 | 69 | 38 | 9 | 3 | 1 |
| HARP >105-125 LTV |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 52 | 36 | 29 | 29 | 27 | 19 | 28 | 17 | 28 | 10 | 9 | 1 | 1 |
| FRM 20 | 13 | 7 | 10 | 8 | 8 | 2 | 4 | 3 | 6 | 2 | 1 | - | 1 |
| FRM 15 | 2 | 16 | 14 | 8 | 6 | 8 | 2 | 5 | 8 | 5 | 1 | 4 | 1 |
| HARP > 125 LTV |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 33 | 3 | 11 | 11 | 12 | - | 5 | 14 | 13 | 5 | 4 | 1 | 1 |
| FRM 20 | 4 | 1 | 4 | 1 | 5 | 12 | 1 | 1 | - | 1 | 2 | - | - |
| FRM 15 | 4 | 12 | 5 | 5 | 3 | 6 | - | 4 | 1 | 1 | 2 | - | - |
| All Other Streamlined Refis |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 1,402 | 1,021 | 799 | 869 | 793 | 816 | 699 | 634 | 621 | 607 | 255 | 120 | 57 |
| FRM 20 | 515 | 312 | 363 | 308 | 245 | 239 | 276 | 262 | 291 | 277 | 72 | 51 | 40 |
| FRM 15 | 1,068 | 802 | 656 | 654 | 653 | 463 | 592 | 488 | 560 | 425 | 153 | 83 | 26 |

## Appendix: Data Tables

Freddie Mac - Loan Count by LTV and Product (Mortgage Term)

|  | May-18 | J un-18 | J ul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | Dec-18 | J an-19 | Feb-19 | Mar-19 | Apr-19 | May-19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Refinances |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 28,902 | 23,783 | 20,636 | 22,975 | 21,365 | 24,627 | 31,140 | 21,156 | 21,172 | 23,486 | 35,391 | 33,262 | 39,893 |
| FRM 20 | 3,243 | 2,982 | 2,205 | 2,309 | 2,022 | 2,003 | 2,430 | 1,424 | 1,247 | 1,702 | 2,309 | 2,578 | 2,733 |
| FRM 15 | 9,354 | 7,240 | 6,588 | 6,664 | 6,972 | 6,807 | 6,532 | 6,243 | 5,779 | 6,672 | 6,908 | 7,940 | 9,654 |
| HARP >80-105 LTV |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 173 | 157 | 116 | 106 | 94 | 80 | 75 | 77 | 68 | 65 | 19 | 18 | 8 |
| FRM 20 | 40 | 36 | 23 | 24 | 12 | 18 | 15 | 17 | 16 | 14 | 8 | 4 | 1 |
| FRM 15 | 54 | 41 | 29 | 23 | 26 | 22 | 25 | 36 | 13 | 19 | 8 | 1 | 2 |
| HARP >105-125 LTV |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 44 | 35 | 16 | 23 | 7 | 19 | 10 | 17 | 19 | 2 | 11 | 3 | 3 |
| FRM 20 | 3 | 4 | 4 | 5 | 2 | 6 | 3 | 5 | 2 | 2 | 3 | - | - |
| FRM 15 | 2 | 6 | 8 | - | - | 3 | - | 2 | 8 | 4 | - | - | 2 |
| HARP > 125 LTV |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 18 | 7 | 21 | 6 | 7 | 2 | - | 15 | 3 | 5 | 7 | 1 | - |
| FRM 20 | - | 5 | 2 | 3 | 1 | 1 | - | 1 | - | - | - | 2 | - |
| FRM 15 | 9 | 2 | 11 | 4 | 2 | - | - | 6 | 3 | 2 | - | 1 | - |
| All Other Streamlined Refis |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 560 | 469 | 377 | 382 | 334 | 319 | 306 | 269 | 290 | 255 | 162 | 86 | 38 |
| FRM 20 | 191 | 127 | 115 | 81 | 78 | 69 | 80 | 76 | 98 | 114 | 42 | 21 | 14 |
| FRM 15 | 514 | 307 | 244 | 211 | 196 | 201 | 229 | 227 | 187 | 221 | 120 | 41 | 9 |

## FHFA Foreclosure Prevention and Refinance Report

Appendix: State Level Data
Enterprises Refinance Activity by State - May 31, 2019

|  | May 2019 |  |  |  |  |  | Year to Date 2019 |  |  |  |  |  | Inception to Date ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Total Refinances | Other Streamlined Refis | $\begin{array}{\|l\|} \hline \text { HARP LTV } \\ >80 \%-105 \% \end{array}$ | HARP LTV >105\% 125\% | HARP LTV $>125 \%$ | Total HARP | Total Refinances | Other Streamlined Refis | $\begin{array}{\|c\|} \hline \text { HARP LTV } \\ >80 \%-105 \% \end{array}$ | $\begin{gathered} \text { HARP LTV } \\ >105 \%- \\ 125 \% \end{gathered}$ | HARP LTV $>125 \%$ | Total HARP | Total Refinances | Other Streamlined Refis | $\left\|\begin{array}{\|c\|} \text { HARP LTV } \\ >80 \%-105 \% \end{array}\right\|$ | $\begin{gathered} \text { HARP LTV } \\ >105 \% \text { - } \\ 125 \% \end{gathered}$ | HARP LTV $>125 \%$ | Total HARP |
| AK | 174 |  | - |  |  |  | 689 | 7 |  | - |  |  | 61,814 | 9,981 | 2,250 | 32 | 11 | 2,293 |
| AL | 1,047 | 3 | - |  |  |  | 4,381 | 72 | 10 |  | 2 | 12 | 284,716 | 47,854 | 26,917 | 4,090 | 904 | 31,911 |
| AR | 594 | 2 |  |  |  |  | 2,587 | 23 | 1 |  |  | 1 | 161,748 | 29,135 | 12,078 | 1,705 | 324 | 14,107 |
| AZ | 5,159 | 6 | 2 | 1 |  | 3 | 17,080 | 172 | 40 | 3 |  | 43 | 702,175 | 90,596 | 84,182 | 38,819 | 43,975 | 166,976 |
| CA | 25,305 | 22 |  |  |  |  | 83,446 | 640 | 39 | 4 |  | 43 | 4,928,255 | 546,046 | 274,375 | 89,136 | 88,270 | 451,781 |
| CO | 5,338 | 4 |  |  |  |  | 17,885 | 100 |  |  |  |  | 837,687 | 123,939 | 53,127 | 4,897 | 1,100 | 59,124 |
| CT | 860 | 4 |  |  |  |  | 3,197 | 72 | 18 | 6 | 2 | 26 | 315,749 | 47,653 | 31,131 | 6,354 | 2,236 | 39,721 |
| DC | 265 |  |  |  |  |  | 899 | 17 |  |  |  |  | 73,227 | 9,178 | 3,083 | 351 | 178 | 3,612 |
| DE | 346 | 2 |  |  |  |  | 1,325 | 28 | 5 | 1 |  | 6 | 96,936 | 14,617 | 12,060 | 2,339 | 468 | 14,867 |
| FL | 6,434 | 14 | 1 | 1 |  | 2 | 25,798 | 367 | 79 | 25 | 7 | 111 | 1,184,275 | 202,764 | 155,347 | 73,091 | 100,331 | 328,769 |
| GA | 3,577 | 9 |  |  |  |  | 14,010 | 248 | 46 | 2 | 3 | 51 | 739,541 | 112,271 | 112,744 | 34,750 | 26,950 | 174,444 |
| HI | 444 | - | - |  |  |  | 1,513 | 26 |  |  |  |  | 117,873 | 14,719 | 7,505 | 1,300 | 588 | 9,393 |
| IA | 918 | 2 | - |  |  |  | 3,276 | 39 | 2 | - |  | 2 | 287,827 | 41,695 | 12,326 | 793 | 70 | 13,189 |
| ID | 1,019 | 2 |  |  |  |  | 3,722 | 18 |  |  |  |  | 162,261 | 22,010 | 19,803 | 6,738 | 3,536 | 30,077 |
| IL | 5,245 | 17 | 3 |  |  | 3 | 17,774 | 303 | 103 | 17 | 8 | 128 | 1,411,589 | 181,078 | 154,356 | 44,025 | 31,522 | 229,903 |
| IN | 2,280 | 7 |  |  |  |  | 8,849 | 119 | 9 | 2 |  | 11 | 525,298 | 80,902 | 43,712 | 4,320 | 711 | 48,743 |
| KS | 667 |  |  |  |  |  | 2,502 | 29 | 2 |  |  | 2 | 198,801 | 31,689 | 12,191 | 876 | 182 | 13,249 |
| KY | 1,204 | 2 |  |  |  |  | 4,453 | 40 | 5 |  | 1 | 6 | 289,760 | 40,366 | 14,647 | 833 | 123 | 15,603 |
| LA | 1,219 | 4 |  | 1 |  | 1 | 4,712 | 60 | 9 | 3 | 1 | 13 | 255,026 | 43,014 | 13,517 | 1,149 | 244 | 14,910 |
| MA | 3,135 | 3 |  |  |  |  | 10,618 | 139 | 3 |  |  | 3 | 844,185 | 76,661 | 54,365 | 8,592 | 2,254 | 65,211 |
| MD | 2,269 | 6 |  |  |  |  | 8,043 | 159 | 55 | 15 | 9 | 79 | 664,778 | 98,421 | 73,055 | 19,244 | 10,284 | 102,583 |
| ME | 359 | 2 |  |  |  |  | 1,419 | 25 | 3 |  |  | 3 | 101,504 | 14,738 | 8,921 | 1,031 | 154 | 10,106 |
| MI | 5,111 | 5 | 1 | 1 |  | 2 | 17,948 | 268 | 43 | 11 | 3 | 57 | 930,431 | 131,804 | 150,175 | 47,378 | 32,874 | 230,427 |
| MN | 2,559 | 2 | 1 | - |  | 1 | 9,178 | 113 | 13 |  |  | 13 | 667,192 | 100,934 | 90,255 | 19,641 | 6,675 | 116,571 |
| MO | 2,349 | 4 | 1 |  |  | 1 | 8,767 | 101 | 14 | 2 | 1 | 17 | 582,779 | 84,259 | 49,589 | 8,040 | 2,243 | 59,872 |
| MS | 515 |  | - | - |  |  | 2,249 | 26 | 5 | 1 | 1 | 7 | 122,232 | 21,408 | 10,500 | 1,423 | 412 | 12,335 |
| MT | 405 |  |  |  |  |  | 1,709 | 14 |  | 1 |  | 1 | 112,689 | 16,436 | 5,743 | 595 | 137 | 6,475 |
| NC | 3,077 | 9 | 2 | - |  | 2 | 11,499 | 158 | 26 | 1 | 1 | 28 | 797,476 | 150,528 | 77,477 | 9,987 | 1,634 | 89,098 |
| ND | 180 |  |  |  |  |  | 802 | 2 |  |  |  |  | 52,580 | 5,567 | 545 | 11 | 3 | 559 |
| NE | 555 | 1 |  |  |  | - | 2,084 | 21 | 1 | - |  | 1 | 171,704 | 28,104 | 7,854 | 303 | 26 | 8,183 |
| NH | 630 |  |  |  |  |  | 2,200 | 36 | 2 | 1 |  | 3 | 151,750 | 19,203 | 18,413 | 3,374 | 863 | 22,650 |
| NJ | 3,107 | 7 | 2 | 1 |  | 3 | 11,027 | 158 | 32 | 10 | 5 | 47 | 828,885 | 131,955 | 82,023 | 17,505 | 6,871 | 106,399 |
| NM | 506 | - | - |  |  |  | 2,000 | 44 | 6 |  |  | 6 | 145,248 | 25,567 | 16,440 | 2,413 | 268 | 19,121 |
| NV | 2,085 |  | - |  |  |  | 7,750 | 80 | 16 | 1 | 1 | 18 | 238,927 | 25,573 | 26,457 | 13,556 | 27,831 | 67,844 |
| NY | 4,488 | 15 |  | 1 |  | 1 | 15,174 | 205 | 22 | 3 | 1 | 26 | 984,234 | 193,389 | 64,824 | 8,700 | 2,436 | 75,960 |
| OH | 3,275 | 6 | 1 | 1 | - | 2 | 12,005 | 209 | 33 | 6 | 3 | 42 | 832,880 | 127,353 | 108,126 | 20,565 | 6,728 | 135,419 |
| OK | 703 | 1 | - | - |  |  | 3,059 | 42 | 4 | - |  | 4 | 186,016 | 28,270 | 8,960 | 334 | 73 | 9,367 |
| OR | 2,618 | 1 | - | - | - |  | 9,122 | 75 | 1 | - |  | 1 | 503,437 | 82,773 | 56,091 | 12,669 | 4,849 | 73,609 |
| PA | 2,792 | 7 | 1 |  |  | 1 | 10,874 | 191 | 43 | 2 |  | 45 | 861,955 | 150,395 | 67,388 | 8,500 | 2,267 | 78,155 |
| RI | 389 |  |  |  |  |  | 1,379 | 25 | 5 | 1 |  | 6 | 92,353 | 9,481 | 9,921 | 3,232 | 1,783 | 14,936 |
| SC | 1,400 | 2 | 1 | 1 |  | 2 | 5,584 | 72 | 13 | 3 | 1 | 17 | 336,429 | 51,461 | 35,064 | 6,790 | 2,937 | 44,791 |
| SD | 273 |  |  |  |  |  | 941 | 5 | 1 |  |  | 1 | 71,830 | 11,353 | 1,591 | 38 | 11 | 1,640 |
| TN | 2,100 | 1 | 1 |  |  | 1 | 8,223 | 63 | 9 | - |  | 9 | 421,275 | 66,387 | 33,117 | 4,336 | 908 | 38,361 |
| TX | 8,946 | 2 |  |  |  |  | 33,902 | 298 | 10 | 1 |  | 11 | 1,506,319 | 265,757 | 72,870 | 4,642 | 562 | 78,074 |
| UT | 3,049 | - |  |  |  |  | 9,874 | 41 |  |  |  |  | 379,986 | 42,376 | 34,803 | 6,697 | 1,541 | 43,041 |
| VA | 2,831 | 4 | 2 |  |  | 2 | 10,652 | 191 | 45 | 11 | 2 | 58 | 883,272 | 134,892 | 82,457 | 16,299 | 4,408 | 103,164 |
| VT | 172 | 1 | - |  |  |  | 675 | 15 | 1 |  |  | 1 | 68,378 | 7,638 | 2,830 | 206 | 26 | 3,062 |
| WA | 4,894 | 2 | - |  | - |  | 16,608 | 127 | 4 | - |  | 4 | 951,323 | 143,507 | 100,535 | 24,048 | 9,499 | 134,082 |
| WI | 2,535 | 3 | - - |  | - |  | 8,471 | 72 | 12 | 2 |  | 14 | 796,289 | 99,707 | 56,058 | 7,938 | 2,351 | 66,347 |
| WV | 309 | - | - | - | - |  | 1,231 | 17 | 6 |  |  | 6 | 72,428 | 10,283 | 4,941 | 1,278 | 518 | 6,737 |
| WY | 209 | - |  |  |  |  | 812 | 6 |  | 1 |  | 1 | 56,210 | 8,384 | 2,628 | 264 | 80 | 2,972 |
| Other ${ }^{2}$ | 114 |  | 1 |  | 1 | 2 | 510 |  | 5 | 1 | 3 | 9 | 62,828 | 2,035 | 4,088 | 1,151 | 326 | 5,565 |
| Total | 130,034 | 184 | 20 | 8 | 1 | 29 | 464,487 | 5,378 | 801 | 137 | 55 | 993 | 28,114,360 | 4,056,106 | 2,463,455 | 596,378 | 435,555 | 3,495,388 |

${ }^{1}$ Inception to Date - Since April 1, 2009, the inception of HARP
${ }^{2}$ Consists of Guam, Puerto Rico, Virgin Islands and other loans for which data are not available

Appendix: State Level Data
Fannie Mae Refinance Activity by State - May 31, 2019

|  | May 2019 |  |  |  |  |  | Year to Date 2019 |  |  |  |  |  | Inception to Date ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Total Refinances | Other <br> Streamlined <br> Refis$\|$ | $\begin{aligned} & \text { HARP LTV } \\ & >80 \%-105 \% \end{aligned}$ | $\begin{gathered} \text { HARP LTV } \\ >105 \% \text { - } \\ 125 \% \end{gathered}$ | HARP LTV >125\% | Total HARP | Total Refinances | Other Streamlined Refis | $\begin{array}{\|c\|} \hline \text { HARP LTV } \\ >80 \%-105 \% \end{array}$ | $\begin{gathered} \text { HARP LTV } \\ >105 \% \text { - } \\ 125 \% \end{gathered}$ | HARP LTV $>125 \%$ | Total HARP | Total Refinances | Other Streamlined Refis | $\begin{aligned} & \text { HARP LTV } \\ & >80 \%-105 \% \end{aligned}$ | $\begin{gathered} \text { HARP LTV } \\ >105 \% \text { - } \\ 125 \% \end{gathered}$ | $\begin{gathered} \text { HARP LTV } \\ >125 \% \end{gathered}$ | Total HARP |
| AK | 93 |  |  |  |  |  | 350 | 5 |  |  |  |  | 36,339 | 5,580 | 1,314 | 21 | 9 | 1,344 |
| AL | 609 | 3 |  |  |  |  | 2,526 | 53 | 5 | - |  | 7 | 191,984 | 32,879 | 17,777 | 2,589 | 568 | 20,934 |
| AR | 336 | 2 |  |  |  |  | 1,301 | 16 | 1 |  |  | 1 | 101,265 | 20,209 | 7,625 | 962 | 204 | 8,791 |
| AZ | 3,207 | 6 | 2 |  |  | 2 | 9,546 | 115 | 25 | 1 |  | 26 | 430,072 | 55,424 | 51,177 | 21,517 | 27,489 | 100,183 |
| CA | 15,569 | 12 |  |  |  |  | 48,258 | 423 | 29 | 3 |  | 32 | 3,162,400 | 361,062 | 174,640 | 50,195 | 52,100 | 276,935 |
| CO | 3,204 | 2 |  |  |  |  | 10,252 | 59 |  |  |  |  | 531,984 | 80,084 | 32,610 | 2,947 | 666 | 36,223 |
| CT | 485 | 4 |  |  |  |  | 1,690 | 51 | 15 | 2 |  | 17 | 193,953 | 31,825 | 19,818 | 3,830 | 1,424 | 25,072 |
| DC | 147 | - |  |  |  |  | 512 | 12 |  |  |  |  | 47,688 | 6,438 | 1,975 | 213 | 95 | 2,283 |
| DE | 212 | 1 |  |  |  |  | 740 | 14 | 2 | 1 |  | 3 | 59,561 | 9,510 | 7,415 | 1,444 | 330 | 9,189 |
| FL | 3,814 | 7 | - |  |  |  | 14,545 | 270 | 49 | 13 | 4 | 66 | 728,839 | 127,543 | 96,813 | 42,134 | 61,574 | 200,521 |
| GA | 2,073 | 9 |  |  |  |  | 7,601 | 183 | 31 |  | 3 | 34 | 447,100 | 72,127 | 69,531 | 18,999 | 15,050 | 103,580 |
| HI | 285 |  |  |  |  |  | 953 | 21 |  | - |  |  | 78,873 | 10,787 | 4,815 | 748 | 382 | 5,945 |
| IA | 603 | 2 |  |  |  |  | 1,970 | 29 | 1 | - |  | 1 | 180,976 | 24,034 | 6,773 | 463 | 50 | 7,286 |
| ID | 650 | 1 |  |  |  |  | 2,232 | 11 |  |  |  |  | 99,555 | 13,022 | 11,726 | 3,720 | 2,205 | 17,651 |
| IL | 2,924 | 14 | 1 |  |  | 1 | 8,961 | 186 | 66 | 8 | 4 | 78 | 811,770 | 114,076 | 89,627 | 22,416 | 16,460 | 128,503 |
| IN | 1,269 | 6 | - |  |  |  | 4,455 | 88 | 7 | 1 |  | 8 | 271,444 | 47,426 | 23,384 | 2,347 | 401 | 26,132 |
| KS | 366 | - - |  |  |  |  | 1,305 | 20 | 2 | - |  | 2 | 107,047 | 19,005 | 7,283 | 536 | 124 | 7,943 |
| KY | 558 | 1 |  |  |  |  | 1,940 | 22 | 3 |  |  | 3 | 135,604 | 22,100 | 7,199 | 391 | 68 | 7,658 |
| LA | 769 | 4 |  | 1 |  | 1 | 2,654 | 48 | 6 | 2 | 1 | 9 | 171,531 | 30,293 | 8,267 | 583 | 140 | 8,990 |
| MA | 1,766 | 3 |  |  |  |  | 5,875 | 100 | 1 |  |  | 1 | 511,670 | 56,499 | 33,599 | 4,708 | 1,352 | 39,659 |
| MD | 1,311 | 3 |  |  |  |  | 4,449 | 114 | 46 | 10 | 5 | 61 | 400,328 | 59,186 | 44,386 | 11,120 | 6,484 | 61,990 |
| ME | 175 | - | - |  | - |  | 666 | 16 | 3 |  |  | 3 | 54,557 | 9,644 | 5,436 | 678 | 97 | 6,211 |
| MI | 2,951 | 3 | -1 |  |  | 1 | 9,495 | 168 | 28 | 7 | 2 | 37 | 544,398 | 78,504 | 89,379 | 25,151 | 18,258 | 132,788 |
| MN | 1,590 | 2 |  |  | - |  | 5,257 | 74 | 10 |  |  | 10 | 367,033 | 48,246 | 45,396 | 9,432 | 3,729 | 58,557 |
| MO | 1,357 | 1 |  |  |  |  | 4,864 | 63 | 7 | 1 | 1 | 9 | 338,173 | 54,203 | 28,474 | 4,441 | 1,169 | 34,084 |
| MS | 304 |  | - |  |  |  | 1,350 | 17 | 2 |  |  | 2 | 89,558 | 16,430 | 7,225 | 939 | 301 | 8,465 |
| MT | 242 |  |  |  |  |  | 935 | 10 |  | 1 |  | 1 | 72,433 | 10,449 | 3,597 | 351 | 104 | 4,052 |
| NC | 1,803 | 8 | 1 |  |  | 1 | 6,258 | 101 | 18 | 1 |  | 19 | 452,911 | 90,083 | 43,767 | 5,387 | 896 | 50,050 |
| ND | 101 |  | - - |  |  |  | 370 | 1 |  | - |  |  | 31,212 | 3,009 | 319 | 8 | 1 | 328 |
| NE | 337 | 1 | - |  |  |  | 1,267 | 16 | 1 | - |  | 1 | 112,922 | 17,006 | 5,036 | 220 | 18 | 5,274 |
| NH | 394 | - |  |  |  |  | 1,190 | 24 | 2 |  |  | 2 | 87,808 | 12,691 | 10,952 | 1,868 | 530 | 13,350 |
| NJ | 1,878 | 3 | 1 | 1 |  | 2 | 6,127 | 121 | 20 | 7 | 2 | 29 | 525,265 | 84,014 | 52,038 | 10,185 | 4,248 | 66,471 |
| NM | 313 | - | - |  |  |  | 1,131 | 32 | 4 | - |  | 4 | 93,785 | 17,196 | 9,966 | 1,492 | 177 | 11,635 |
| NV | 1,329 | - | - | - | - |  | 4,671 | 53 | 10 | 1 | 1 | 12 | 148,999 | 16,036 | 16,861 | 8,013 | 16,693 | 41,567 |
| NY | 2,553 | 5 | - - | - | - |  | 7,755 | 138 | 14 | 2 | 1 | 17 | 615,940 | 120,249 | 39,070 | 5,072 | 1,538 | 45,680 |
| OH | 1,753 | 4 | - | 1 | - | 1 | 5,641 | 138 | 23 | 3 | 1 | 27 | 435,105 | 76,292 | 59,685 | 10,766 | 3,668 | 74,119 |
| OK | 388 | 1 |  |  |  |  | 1,636 | 31 | 2 | - |  | 2 | 121,541 | 18,889 | 4,932 | 187 | 47 | 5,166 |
| OR | 1,558 | 1 |  |  | - |  | 5,091 | 47 | 1 | - |  | 1 | 299,000 | 48,936 | 32,616 | 7,153 | 3,000 | 42,769 |
| PA | 1,654 | 7 | 1 |  |  | 1 | 6,226 | 139 | 33 | 2 |  | 35 | 536,256 | 91,836 | 40,022 | 5,122 | 1,426 | 46,570 |
| RI | 219 | - | - |  |  |  | 754 | 22 | 3 | 1 |  | 4 | 55,510 | 6,413 | 6,315 | 1,844 | 1,116 | 9,275 |
| SC | 812 | 2 | 1 |  | - | 1 | 3,134 | 52 | 10 | 1 |  | 11 | 206,431 | 34,375 | 21,009 | 3,964 | 1,775 | 26,748 |
| SD | 166 | - | - |  |  |  | 554 | 4 | - | - |  |  | 51,614 | 6,346 | 934 | 27 | 9 | 970 |
| TN | 1,187 | - | - |  |  |  | 4,369 | 43 | 7 | - |  | 7 | 263,044 | 44,056 | 20,573 | 2,750 | 649 | 23,972 |
| TX | 5,439 | - | - |  |  |  | 19,806 | 225 | 9 | 1 |  | 10 | 1,011,778 | 172,434 | 47,893 | 3,243 | 369 | 51,505 |
| UT | 1,741 | - | - |  | - |  | 5,472 | 31 |  | - |  |  | 222,660 | 26,550 | 19,769 | 3,569 | 911 | 24,249 |
| VA | 1,616 | 2 | - |  |  |  | 5,650 | 112 | 25 | 6 | 1 | 32 | 537,500 | 85,110 | 50,748 | 9,599 | 2,922 | 63,269 |
| VT | 91 |  | - | - | - |  | 305 | 10 | - | - |  |  | 33,960 | 4,587 | 1,490 | 111 | 13 | 1,614 |
| WA | 3,014 | 1 | - | - | - |  | 9,457 | 83 | 4 | - |  | 4 | 590,075 | 92,840 | 60,709 | 13,609 | 6,025 | 80,343 |
| WI | 1,481 | 2 | - |  | - |  | 4,754 | 47 | 5 | 1 |  | 6 | 500,769 | 62,931 | 29,741 | 4,061 | 1,355 | 35,157 |
| WV | 178 |  |  |  | - |  | 611 | 8 | 3 |  |  | 3 | 41,906 | 6,215 | 2,840 | 607 | 287 | 3,734 |
| WY | 114 |  | - |  |  |  | 450 | 5 |  | 1 |  | 1 | 39,162 | 5,689 | 1,809 | 165 | 56 | 2,030 |
| Other ${ }^{2}$ | 83 | - | 1 |  | 1 | 2 | 387 |  | 3 | 1 | 3 | 7 | 51,116 | 1,060 | 2,850 | 801 | 245 | 3,896 |
| Total | 77,071 | 123 | 9 | 3 | 1 | 13 | 257,748 | 3,671 | 536 | 78 | 31 | 645 | 17,232,404 | 2,561,428 | 1,479,205 | 332,698 | 258,807 | 2,070,710 |

${ }^{1}$ Inception to Date - Since April 1, 2009, the inception of HARP.
${ }^{2}$ Consists of Guam, Puerto Rico, Virgin Islands and other loans for which data are not available.

## FHFA Forclosure Prevention and Refinance Report

Appendix: State Level Data
Freddie Mac Refinance Activity by State - May 31, 2019

|  | May 2019 |  |  |  |  |  | Year to Date 2019 |  |  |  |  |  | Inception to Date ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Total Refinances | Other Streamlined Refis | $\begin{array}{\|l\|l} \hline \text { HARP LTV } \\ >80 \% & -105 \% \end{array}$ | $\begin{gathered} \hline \text { HARP LTV } \\ >105 \% \text { - } \\ 125 \% \end{gathered}$ | HARP LTV >125\% | Total HARP | Total Refinances | Other Streamlined Refis | $\begin{aligned} & \text { HARP LTV } \\ & >80 \%-105 \% \end{aligned}$ | $\begin{gathered} \hline \text { HARP LTV } \\ >105 \% \text { - } \\ 125 \% \end{gathered}$ | $\begin{gathered} \text { HARP LTV } \\ >125 \% \end{gathered}$ | Total HARP | Total Refinances | Other Streamlined Refis | $\begin{aligned} & \text { HARP LTV } \\ & >80 \%-105 \% \end{aligned}$ | $\begin{gathered} \hline \text { HARP LTV } \\ >105 \% \text { - } \\ 125 \% \end{gathered}$ | $\begin{gathered} \text { HARP LTV } \\ >125 \% \end{gathered}$ | Total HARP |
| AK | 81 |  |  |  |  |  | 339 | 2 |  |  |  |  | 25,475 | 4,401 | 936 | 11 | 2 | 949 |
| AL | 438 |  |  |  |  |  | 1,855 | 19 | 5 |  |  | 5 | 92,732 | 14,975 | 9,140 | 1,501 | 336 | 10,977 |
| AR | 258 |  |  |  |  |  | 1,286 | 7 |  |  |  |  | 60,483 | 8,926 | 4,453 | 743 | 120 | 5,316 |
| AZ | 1,952 |  |  | 1 |  | 1 | 7,534 | 57 | 15 | 2 |  | 17 | 272,103 | 35,172 | 33,005 | 17,302 | 16,486 | 66,793 |
| CA | 9,736 | 10 |  |  |  |  | 35,188 | 217 | 10 | 1 |  | 11 | 1,765,855 | 184,984 | 99,735 | 38,941 | 36,170 | 174,846 |
| CO | 2,134 | 2 | - |  |  |  | 7,633 | 41 |  |  |  |  | 305,703 | 43,855 | 20,517 | 1,950 | 434 | 22,901 |
| CT | 375 |  | - |  |  |  | 1,507 | 21 | 3 | 4 | 2 | 9 | 121,796 | 15,828 | 11,313 | 2,524 | 812 | 14,649 |
| DC | 118 | - | - |  |  | - | 387 | 5 | - | - |  |  | 25,539 | 2,740 | 1,108 | 138 | 83 | 1,329 |
| DE | 134 | 1 |  |  |  |  | 585 | 14 | 3 |  |  | 3 | 37,375 | 5,107 | 4,645 | 895 | 138 | 5,678 |
| FL | 2,620 | 7 | 1 | 1 |  | 2 | 11,253 | 97 | 30 | 12 | 3 | 45 | 455,436 | 75,221 | 58,534 | 30,957 | 38,757 | 128,248 |
| GA | 1,504 |  |  |  |  |  | 6,409 | 65 | 15 | 2 |  | 17 | 292,441 | 40,144 | 43,213 | 15,751 | 11,900 | 70,864 |
| HI | 159 |  |  |  |  |  | 560 | 5 |  |  |  |  | 39,000 | 3,932 | 2,690 | 552 | 206 | 3,448 |
| IA | 315 |  | - |  |  |  | 1,306 | 10 | 1 | - |  | 1 | 106,851 | 17,661 | 5,553 | 330 | 20 | 5,903 |
| ID | 369 | 1 | - |  |  |  | 1,490 | 7 |  |  |  |  | 62,706 | 8,988 | 8,077 | 3,018 | 1,331 | 12,426 |
| IL | 2,321 | 3 | 2 |  |  | 2 | 8,813 | 117 | 37 | 9 | 4 | 50 | 599,819 | 67,002 | 64,729 | 21,609 | 15,062 | 101,400 |
| IN | 1,011 | 1 | - | - |  |  | 4,394 | 31 | 2 | 1 | - | 3 | 253,854 | 33,476 | 20,328 | 1,973 | 310 | 22,611 |
| KS | 301 | - |  |  |  |  | 1,197 | 9 | - | - |  |  | 91,754 | 12,684 | 4,908 | 340 | 58 | 5,306 |
| KY | 646 | 1 | - |  |  | - | 2,513 | 18 | 2 | - | 1 | 3 | 154,156 | 18,266 | 7,448 | 442 | 55 | 7,945 |
| LA | 450 |  | - |  |  |  | 2,058 | 12 | 3 | 1 |  | 4 | 83,495 | 12,721 | 5,250 | 566 | 104 | 5,920 |
| MA | 1,369 |  |  |  |  |  | 4,743 | 39 | 2 |  |  | 2 | 332,515 | 20,162 | 20,766 | 3,884 | 902 | 25,552 |
| MD | 958 | 3 |  |  |  |  | 3,594 | 45 | 9 | 5 | 4 | 18 | 264,450 | 39,235 | 28,669 | 8,124 | 3,800 | 40,593 |
| ME | 184 | 2 | - |  |  |  | 753 | 9 |  |  |  |  | 46,947 | 5,094 | 3,485 | 353 | 57 | 3,895 |
| MI | 2,160 | 2 |  | 1 |  | 1 | 8,453 | 100 | 15 | 4 | 1 | 20 | 386,033 | 53,300 | 60,796 | 22,227 | 14,616 | 97,639 |
| MN | 969 |  | 1 |  |  | 1 | 3,921 | 39 | 3 |  |  | 3 | 300,159 | 52,688 | 44,859 | 10,209 | 2,946 | 58,014 |
| MO | 992 | 3 | 1 |  |  | 1 | 3,903 | 38 | 7 | 1 |  | 8 | 244,606 | 30,056 | 21,115 | 3,599 | 1,074 | 25,788 |
| MS | 211 | - | - | - |  |  | 899 | 9 | 3 | 1 | 1 | 5 | 32,674 | 4,978 | 3,275 | 484 | 111 | 3,870 |
| MT | 163 | - | - | - | - |  | 774 | 4 | - | - | - |  | 40,256 | 5,987 | 2,146 | 244 | 33 | 2,423 |
| NC | 1,274 | 1 | 1 |  |  | 1 | 5,241 | 57 | 8 | - | 1 | 9 | 344,565 | 60,445 | 33,710 | 4,600 | 738 | 39,048 |
| ND | 79 | - | - | - |  |  | 432 | 1 | - | - | - | - | 21,368 | 2,558 | 226 | 3 | 2 | 231 |
| NE | 218 | - | - | - | - |  | 817 | 5 | - | - |  | - | 58,782 | 11,098 | 2,818 | 83 | 8 | 2,909 |
| NH | 236 |  | - |  |  |  | 1,010 | 12 |  | 1 |  | 1 | 63,942 | 6,512 | 7,461 | 1,506 | 333 | 9,300 |
| NJ | 1,229 | 4 | 1 |  |  | 1 | 4,900 | 37 | 12 | 3 | 3 | 18 | 303,620 | 47,941 | 29,985 | 7,320 | 2,623 | 39,928 |
| NM | 193 |  | - |  |  |  | 869 | 12 | 2 | - |  | 2 | 51,463 | 8,371 | 6,474 | 921 | 91 | 7,486 |
| NV | 756 |  | - | - |  |  | 3,079 | 27 | 6 |  |  | 6 | 89,928 | 9,537 | 9,596 | 5,543 | 11,138 | 26,277 |
| NY | 1,935 | 10 | - - | 1 |  | 1 | 7,419 | 67 | 8 | 1 |  | 9 | 368,294 | 73,140 | 25,754 | 3,628 | 898 | 30,280 |
| OH | 1,522 | 2 | 1 |  |  | 1 | 6,364 | 71 | 10 | 3 | 2 | 15 | 397,775 | 51,061 | 48,441 | 9,799 | 3,060 | 61,300 |
| OK | 315 | - | - | - | - | - | 1,423 | 11 | 2 | - |  | 2 | 64,475 | 9,381 | 4,028 | 147 | 26 | 4,201 |
| OR | 1,060 | - | - | - | - | - | 4,031 | 28 | - | - |  | - - | 204,437 | 33,837 | 23,475 | 5,516 | 1,849 | 30,840 |
| PA | 1,138 | - | - | - | - | - | 4,648 | 52 | 10 | - |  | 10 | 325,699 | 58,559 | 27,366 | 3,378 | 841 | 31,585 |
| RI | 170 | - | - | - | - |  | 625 | 3 | 2 | - |  | 2 | 36,843 | 3,068 | 3,606 | 1,388 | 667 | 5,661 |
| SC | 588 | - |  | 1 |  | 1 | 2,450 | 20 | 3 | 2 | 1 | 6 | 129,998 | 17,086 | 14,055 | 2,826 | 1,162 | 18,043 |
| SD | 107 |  |  |  |  |  | 387 | 1 | 1 |  |  | 1 | 20,216 | 5,007 | 657 | 11 | 2 | 670 |
| TN | 913 | 1 | 1 |  |  | 1 | 3,854 | 20 | 2 |  |  | 2 | 158,231 | 22,331 | 12,544 | 1,586 | 259 | 14,389 |
| TX | 3,507 | 2 | - |  |  | - | 14,096 | 73 | 1 |  |  | 1 | 494,541 | 93,323 | 24,977 | 1,399 | 193 | 26,569 |
| UT | 1,308 |  | - |  |  |  | 4,402 | 10 |  |  |  |  | 157,326 | 15,826 | 15,034 | 3,128 | 630 | 18,792 |
| VA | 1,215 | 2 | 2 |  |  | 2 | 5,002 | 79 | 20 | 5 | 1 | 26 | 345,772 | 49,782 | 31,709 | 6,700 | 1,486 | 39,895 |
| VT | 81 | 1 | - |  |  |  | 370 | 5 | 1 |  |  | 1 | 34,418 | 3,051 | 1,340 | 95 | 13 | 1,448 |
| WA | 1,880 | 1 | - | - | - | - | 7,151 | 44 | - | - |  |  | 361,248 | 50,667 | 39,826 | 10,439 | 3,474 | 53,739 |
| WI | 1,054 | 1 | - | - | - | - | 3,717 | 25 | 7 | 1 |  | 8 | 295,520 | 36,776 | 26,317 | 3,877 | 996 | 31,190 |
| WV | 131 | - | - | - | - | - | 620 | 9 | 3 | - |  | 3 | 30,522 | 4,068 | 2,101 | 671 | 231 | 3,003 |
| WY | 95 | - | - | - | - |  | 362 | 1 | - | - |  |  | 17,048 | 2,695 | 819 | 99 | 24 | 942 |
| Other ${ }^{2}$ | 31 |  | - |  |  |  | 123 |  | 2 |  |  | 2 | 11,712 | 975 | 1,238 | 350 | 81 | 1,669 |
| Total | 52,963 | 61 | 11 | 5 | - | 16 | 206,739 | 1,707 | 265 | 59 | 24 | 348 | 10,881,956 | 1,494,678 | 984,250 | 263,680 | 176,748 | 1,424,678 |

1 Inception to Date - Since April 1, 2009, the inception of HARP.
${ }^{2}$ Consists of Guam, Puerto Rico, Virgin Islands and other loans for which data are not available

## Glossary

## Section 1: Mortgage Performance

Total Loans Serviced - Total conventional active book of business, excluding loans that were liquidated during the month.
Current and Performing - Loans that are making timely payments and are 0 months delinquent as of the reporting month.
Total Delinquent Loans - Loans that are at least one payment past due, i.e., total servicing minus current and performing.
30-59 Days Delinquent - Includes loans that are only one payment delinquent.
60-89 Days Delinquent - Includes loans that are only two payments delinquent.
60-plus-days Delinquent - Loans that are two or more payments delinquent, including loans in relief, in the process of foreclosure, or in the process of bankruptcy, i.e., total servicing minus current and performing, and 30 to 59 days delinquent loans. Our calculation may exclude loans in bankruptcy process that are less than 60 days delinquent.
Serious Delinquency - All loans in the process of foreclosure plus loans that are three or more payments delinquent (including loans in the process of bankruptcy).
In Bankruptcy - Loans in the process of bankruptcy; includes all delinquency status.

## Section 2: Completed Foreclosure Prevention Actions

Home Retention Actions - Repayment plans, forbearance plans, charge-offs in lieu of foreclosure, Home Saver Advances, and loan modifications. Home retention actions allow borrowers to retain ownership/occupancy of their homes while attempting to return loans to current and performing status.
Repayment Plans - An agreement between the servicer and a borrower that gives the borrower a defined period of time to reinstate the mortgage by paying normal regular payments plus an additional agreed upon amount in repayment of the delinquency.
Forbearance Plans - An agreement between the servicer and the borrower (or estate) to reduce or suspend monthly payments for a defined period of time after which borrower resumes regular monthly payments and pays additional money toward the delinquency to bring the account current or works with the servicer to identify a permanent solution, such as loan modification or short sale, to address the delinquency.
Charge-offs-in-lieu of Foreclosure - A delinquent loan for which collection efforts or legal actions against the borrower are agreed to be not in the Enterprises' best interests (because of reduced property value, a low outstanding mortgage balance, or presence of certain environmental hazards). The servicer charges off the mortgage debt rather than completing foreclosure and taking the property title. The borrower retains the property. The unpaid mortgage balance becomes a lien on the borrower's property, which must be satisfied when the borrower transfers ownership.
HomeSaver Advance (Fannie Mae) - An unsecured personal loan to a qualified borrower to cure his or her payment defaults under a mortgage loan the Enterprises own or guarantee. The borrower must be able to resume regular monthly payments on his or her mortgage. The program ended in 2010.

Loan Modifications - Number of modified, renegotiated, or restructured loans, regardless of performance-to-date under the plan during the month. Terms of the contract between the borrower and the lender are altered with the aim of curing the delinquency ( 30 days or more past due).
Nonforeclosure-Home Forfeiture Actions- Short sales and deeds-in-lieu of foreclosure. These actions require borrowers to give up their homes. Although homes are forfeited, foreclosure alternatives generally have less adverse impact on borrowers and their credit reports than foreclosure.
Short Sales - A short sale (also called a preforeclosure sale) is the sale of a mortgaged property at a price that nets less than the total amount due on the mortgage (e.g., the sum of the unpaid principal balance, accrued interest, advanced escrows, late fees, and delinquency charges.) The servicer and borrower negotiate payment of the difference between the net sales price and the total amount due on the mortgage.
Deed(s)-in-lieu of Foreclosure - A loan for which the borrower voluntarily conveys the property to the lender to avoid a foreclosure proceeding.

## Section 3: Loan Modifications

Increase - Principal and interest after modification is higher than before the modification. No Increase - Original principal and interest is unchanged after the modifications.
Decrease $<=\mathbf{2 0 \%}$ - Original principal and interest is decreased by 20 percent or less after modification.
Decrease $\mathbf{~ 2 0 \%}$ - Original principal and interest is decreased by more than 20 percent after modification.
Extend Term Only - Remaining term of the loan is longer after modification.
Reduce Rate Only - Loan's rate is lower after modification.
Reduce Rate and Extend Term - Loan's rate reduced and term extended.
Reduce Rate, Extend Term, and Forbear Principal - Modification includes term extension, rate reduction, and forbearance of principal.
Other - A modification that does not fit in any of the above categories. The majority of these loans are capitalized modifications.

## Section 4: Third-party Sales and Foreclosures

Third-party Sales - A third party entity purchases the property at the foreclosure sale/auction above the initial bid set forth by Fannie Mae or Freddie Mac.
Foreclosure Starts - The total number of loans referred to an attorney to initiate the legal process of foreclosure during the month. These are loans measured as not being in foreclosure in the previous month but referred to foreclosure in the current month.
Foreclosure Sales - The number of loans that went to foreclosure (sheriff's) sale during the month.


[^0]:    ${ }^{1}$ The number of foreclosure prevention actions reported in this table may not tie to the Enterprises' financial statements due to timing differences in reporting systems. ${ }^{2}$ Includes loans that were 30+days delinquent at initiation of the plan.

[^1]:    Includes loans with missing delinquency status.
    ${ }^{2}$ Includes loans with missing MTMLTV data.
    ${ }^{3}$ May include princi pal forgiveness and deferred payment modifications

[^2]:    Includes loans with missing delinquency status.
    ${ }^{2}$ Includes loans with missing MTMLTV data
    May include principal forgiveness.

[^3]:    Source: FHFA (Fannie Mae and Freddie Mac)

