

## November 2018 Highlights

## The Enterprises' Foreclosure Prevention Actions:

- The Enterprises completed 12,902 foreclosure prevention actions in November, bringing the total to 4,270,948 since the start of the conservatorships in September 2008. Over half of these actions have been permanent loan modifications.
- There were 8,048 permanent loan modifications in November, bringing the total to $2,306,684$ since the conservatorships began in September 2008.
- Twenty-nine percent of modifications in November were modifications with principal forbearance. Modifications with extend-term only accounted for 65 percent of all loan modifications during the month.
- There were 566 short sales and deeds-in-lieu of foreclosure completed in November, down 11 percent compared with October.


## The Enterprises' Mortgage Performance:

- The serious delinquency rate dropped from 0.76 percent at the end of October to 0.74 percent at the end of November.


## The Enterprises' Foreclosures:

- Third-party and foreclosure sales decreased from 4,416 in October to 3,888 in November.
- Foreclosure starts decreased from 12,752 in October to 10,810 in November.

| Foreclosure Prevention Activities |  |  |
| :--- | ---: | ---: |
|  | Oct-18 | Nov-18 |
| (Number of loans) |  |  |
| Loan Modifications * | 10,484 | 8,048 |
| Repayment Plans | 2,711 | 2,609 |
| Forbearance Plans | 1,332 | 1,608 |
| Charge-offs-in-lieu | 112 | 71 |
| Home Retention Actions | $\mathbf{1 4 , 6 3 9}$ | 12,336 |
| Short Sales | 423 | 390 |
| Deeds-in-lieu | 210 | 176 |
| Home Forfeiture Actions | $\mathbf{6 3 3}$ | 566 |
| TOTAL | 15,272 | 12,902 |
| * Includes HAMP permanent modifications. |  |  |
| Source: FHFA (Fannie Mae and Freddie Mac) |  |  |
| Mortgage Performance (at period end) |  |  |
|  |  |  |
| Oct-18 | Nov-18 |  |
| (Number of loans) |  |  |
| 30-59 Days Delinquent | 343,270 | 353,440 |
| 60-plus-days Delinquent | 305,101 | 298,006 |
| Foreclosure Starts | 12,752 | 10,810 |
| Third-party \& Foreclosure Sales | 4,416 | 3,888 |
| (Percent of total loans serviced) |  |  |
| 30-59 Days Delinquent | $1.23 \%$ | $1.27 \%$ |
| 60-plus-days Delinquent | $0.76 \%$ | $0.74 \%$ |
| Seriously Delinquent* |  |  |
| * 90 days or more delinquent, or in the process of foreclosure. |  |  |
| Source: FHFA (Fannie Mae and Freddie Mac) |  |  |
|  |  |  |

[^0]Enterprises' 60-plus-days Delinquency Rates 60-plus-days delinquency rate decreased in November.
$8 \%$


 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Source: FHFA (Fannie Mae and Freddie Mac)
Completed loan modifications
Loan modifications decreased 23 percent in November.


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.

## Completed Ioan modifications

Foreclosure prevention actions decreased in November
30,000


Source: FHFA (Fannie Mae and Freddie Mac)
Loan Modifications by Delinquency Status
Approximately 86 percent of borrowers who received modification in November 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 $4,270,948$. More than half of these actions are permanent loan modifications.

|  | 2015 | 2016 | 2017 | YTD <br> Nov-18 | Conservatorship to Date ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Home Retention Actions |  |  |  |  |  |
| Repayment Plans | 39,317 | 32,357 | 30,506 | 29,560 | 934,403 |
| Forbearance Plans | 8,170 | 7,228 | 29,897 | 35,360 | 252,188 |
| Charge-offs-in-lieu | 1,219 | 1,047 | 1,400 | 1,299 | 16,226 |
| HomeSaver Advance (Fannie) | - | - | - |  | 70,178 |
| Loan Modifications ${ }^{2}$ | 148,109 | 123,495 | 128,625 | 155,738 | 2,306,684 |
| Total | 196,815 | 164,127 | 190,428 | 221,957 | 3,579,679 |
| Nonforeclosure - Home Forfeiture Actions |  |  |  |  |  |
| Short Sales | 25,081 | 17,760 | 11,684 | 6,033 | 596,559 |
| Deeds-in-lieu | 10,170 | 8,024 | 4,786 | 2,700 | 94,710 |
| Total | 35,251 | 25,784 | 16,470 | 8,733 | 691,269 |
| Total Foreclosure Prevention Actions | 232,066 | 189,911 | 206,898 | 230,690 | 4,270,948 |
| ${ }^{1}$ 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 decreased 8 percent in November.

## 1,000



Source: FHFA (Fannie Mae and Freddie Mac)

Foreclosure Sales and Third-party Sales Foreclosure and third-party sales decreased 12 percent in November.


Source: FHFA (Fannie Mae and Freddie Mac)

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

| (\# of loans in thousands) | Nov-17 | Dec-17 | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Loans Serviced | 27,849 | 27,874 | 27,891 | 27,900 | 27,862 | 27,836 | 27,827 | 27,811 | 27,800 | 27,809 | 27,809 | 27,829 | 27,860 |
| Original Credit Score > $=660$ | 25,333 | 25,374 | 25,398 | 25,415 | 25,393 | 25,381 | 25,383 | 25,380 | 25,383 | 25,405 | 25,420 | 25,450 | 25,497 |
| Original Credit Score < 660 | 2,516 | 2,500 | 2,492 | 2,485 | 2,469 | 2,455 | 2,444 | 2,431 | 2,417 | 2,404 | 2,389 | 2,378 | 2,363 |
| Total Delinquent Loans | 871 | 897 | 814 | 829 | 722 | 707 | 686 | 696 | 656 | 625 | 717 | 648 | 651 |
| Original Credit Score > $=660$ | 540 | 554 | 497 | 514 | 443 | 435 | 419 | 425 | 399 | 378 | 440 | 394 | 400 |
| Original Credit Score < 660 | 331 | 343 | 317 | 316 | 280 | 272 | 266 | 271 | 257 | 247 | 277 | 254 | 252 |
| 30-59 Days Delinquent | 416 | 438 | 371 | 397 | 323 | 332 | 329 | 355 | 334 | 322 | 403 | 343 | 353 |
| Original Credit Score $>=660$ | 261 | 273 | 226 | 249 | 197 | 205 | 202 | 218 | 205 | 196 | 252 | 212 | 221 |
| Original Credit Score < 660 | 155 | 165 | 144 | 148 | 126 | 127 | 127 | 136 | 129 | 126 | 151 | 131 | 133 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 166 | 135 | 121 | 114 | 98 | 92 | 91 | 92 | 92 | 89 | 99 | 97 | 97 |
| Original Credit Score > $=660$ | 105 | 81 | 71 | 67 | 58 | 54 | 53 | 53 | 53 | 51 | 57 | 56 | 56 |
| Original Credit Score < 660 | 61 | 54 | 50 | 47 | 40 | 39 | 38 | 39 | 39 | 38 | 42 | 41 | 41 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60-plus-days Delinquent | 455 | 459 | 443 | 432 | 399 | 375 | 356 | 341 | 321 | 303 | 314 | 305 | 298 |
| Original Credit Score >= 660 |  | 281 | 271 | 265 | 245 | 230 | 217 | 206 | 194 | 182 | 188 | 182 | 179 |
| Original Credit Score < 660 | 176 | 178 | 172 | 167 | 154 | 145 | 139 | 135 | 127 | 121 | 126 | 123 | 119 |

## Percent of Total Loans Serviced

| Total Delinquent Loans | 3.13\% | 3.22\% | 2.92\% | 2.97\% | 2.59\% | 2.54\% | 2.46\% | 2.50\% | 2.36\% | 2.25\% | 2.58\% | 2.33\% | 2.34\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Original Credit Score > $=660$ | 2.13\% | 2.18\% | 1.96\% | 2.02\% | 1.74\% | 1.71\% | 1.65\% | 1.67\% | 1.57\% | 1.49\% | 1.73\% | 1.55\% | 1.57\% |
| Original Credit Score < 660 | 13.15\% | 13.74\% | 12.70\% | 12.70\% | 11.32\% | 11.09\% | 10.90\% | 11.14\% | 10.63\% | 10.27\% | 11.61\% | 10.68\% | 10.65\% |
| 30-59 Days Delinquent | 1.49\% | 1.57\% | 1.33\% | 1.42\% | 1.16\% | 1.19\% | 1.18\% | 1.28\% | 1.20\% | 1.16\% | 1.45\% | 1.23\% | 1.27\% |
| Original Credit Score $>=660$ | 1.03\% | 1.08\% | 0.89\% | 0.98\% | 0.78\% | 0.81\% | 0.80\% | 0.86\% | 0.81\% | 0.77\% | 0.99\% | 0.83\% | 0.87\% |
| Original Credit Score < 660 | 6.15\% | 6.62\% | 5.79\% | 5.97\% | 5.10\% | 5.18\% | 5.20\% | 5.61\% | 5.36\% | 5.22\% | 6.33\% | 5.52\% | 5.61\% |
| 60-89 Days Delinquent | 0.60\% | 0.48\% | 0.43\% | 0.41\% | 0.35\% | 0.33\% | 0.33\% | 0.33\% | 0.33\% | 0.32\% | 0.36\% | 0.35\% | 0.35\% |
| Original Credit Score > $=660$ | 0.41\% | 0.32\% | 0.28\% | 0.26\% | 0.23\% | 0.21\% | 0.21\% | 0.21\% | 0.21\% | 0.20\% | 0.22\% | 0.22\% | 0.22\% |
| Original Credit Score<660 | 2.43\% | 2.18\% | 2.01\% | 1.88\% | 1.64\% | 1.58\% | 1.57\% | 1.60\% | 1.62\% | 1.58\% | 1.78\% | 1.73\% | $1.71 \%$ |
| 60-plus-days Delinquent | 163\% | 165\% | 159\% | 155\% | 143\% | 135\% | 128\% | 123\% | 116\% | 109\% | 1.13\% | 1.10\% | 1.07\% |
| Original Credit Score > $=660$ | 0.00\% | 1.11\% | 1.07\% | 1.04\% | 0.97\% | 0.91\% | 0.85\% | 0.81\% | 0.76\% | 0.72\% | 0.74\% | 0.72\% | 0.70\% |
| Original Credit Score < 660 | 7.00\% | 7.12\% | 6.92\% | 6.73\% | 6.22\% | 5.91\% | 5.69\% | 5.54\% | 5.27\% | 5.05\% | 5.28\% | 5.16\% | 5.03 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Serious Delinquency Rate | 1.05\% | 1.18\% | 1.17\% | 1.16\% | 1.09\% | 1.03\% | 0.97\% | 0.91\% | 0.84\% | 0.79\% | 0.79\% | 0.76\% | 0.74\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In Bankruptcy | 0.18\% | 0.18\% | 0.17\% | 0.18\% | 0.17\% | 0.16\% | 0.16\% | 0.15\% | 0.15\% | 0.14\% | 0.15\% | 0.15\% | 0.14\% |

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

| (\# of loans in thousands) | Nov-17 | Dec-17 | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Loans Serviced | 17,177 | 17,181 | 17,198 | 17,213 | 17,189 | 17,152 | 17,130 | 17,121 | 17,110 | 17,118 | 17,102 | 17,102 | 17,108 |
| Original Credit Score $>=660$ | 15,578 | 15,591 | 15,612 | 15,632 | 15,616 | 15,589 | 15,573 | 15,570 | 15,568 | 15,581 | 15,578 | 15,586 | -15,597 |
| Original Credit Score < 660 | 1,599 | 1,590 | 1,585 | 1,581 | 1,574 | 1,563 | 1,557 | 1,552 | 1,543 | 1,537 | 1,525 | 1,517 | 1,511 |
| Total Delinquent Loans | 570 | 583 | 531 | 540 | 472 | 463 | 449 | 457 | 428 | 407 | 466 | 420 | 422 |
| Original Credit Score > $=660$ | 352 | 358 | 321 | 332 | 287 | 282 | 272 | 276 | 258 | 244 | 283 | 253 | 256 |
| Original Credit Score < 660 | 218 | 225 | 209 | 208 | 185 | 180 | 177 | 180 | 171 | 163 | 183 | 167 | 166 |
| 30-59 Days Delinquent | 271 | 282 | 239 | 255 | 208 | 215 | 212 | 230 | 217 | 208 | 261 | 220 | 229 |
| Original Credit Score > $=660$ | 169 | 175 | 145 | 159 | 126 | 131 | 129 | 140 | 131 | 125 | 162 | 135 | 141 |
| Original Credit Score<660 | 101 | 108 | 95 | 97 | 82 | 84 | 83 | 90 | 86 | 83 | 99 | 86 | 88 |
| 60-89 Days Delinquent | 107 | 87 | 78 | 73 | 63 | 60 | 59 | 59 | 60 | 57 | 64 | 63 | 63 |
| Original Credit Score $>=660$ | 67 | 52 | 45 | 43 | 37 | 34 | 34 | 34 | 34 | 33 | 36 | 36 | 36 |
| Original Credit Score < 660 | 40 | 35 | 33 | 30 | 26 | 25 | 25 | 25 | 26 | 25 | 28 | 27 | 27 |
| 60-plus-days Delinquent | 300 | 301 | 291 | 285 | 264 | 248 | 237 | 227 | 212 | 199 | 205 | 200 | 193 |
| Original Credit Score $>=660$ | 183 | 183 | 177 | 173 | 161 | 151 | 143 | 136 | 127 | 118 | 121 | 118 | 115 |
| Original Credit Score < 660 | 117 | 118 | 115 | 111 | 103 | 97 | 94 | 91 | 85 | 80 | 84 | 82 | 78 |

Percent of Total Loans Serviced

| Total Delinquent Loans | 3.32\% | 3.39\% | 3.08\% | 3.14\% | 2.75\% | 2.70\% | 2.62\% | 2.67\% | 2.50\% | 2.38\% | 2.72\% | 2.46\% | 2.47\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Original Credit Score $>=660$ | 2.26\% | 2.29\% | 2.06\% | 2.12\% | 1.84\% | 1.81\% | 1.75\% | 1.77\% | 1.66\% | 1.56\% | 1.82\% | 1.62\% | 1.64\% |
| Original Credit Score < 660 | 13.65\% | 14.17\% | 13.19\% | 13.16\% | 11.74\% | 11.54\% | 11.37\% | 11.62\% | 11.06\% | 10.63\% | 11.98\% | 11.03\% | 11.01\% |
| 30-59 Days Delinquent | 1.57\% | 1.64\% | 1.39\% | 1.48\% | 1.21\% | 1.25\% | 1.24\% | 1.34\% | 1.27\% | 1.22\% | 1.52\% | 1.29\% | 1.34\% |
| Original Credit Score > $=660$ | 1.09\% | 1.12\% | 0.93\% | 1.02\% | 0.81\% | 0.84\% | 0.83\% | 0.90\% | 0.84\% | 0.81\% | 1.04\% | 0.86\% | 0.90\% |
| Original Credit Score < 660 | 6.33\% | 6.76\% | 5.97\% | 6.11\% | 5.21\% | 5.35\% | 5.35\% | 5.77\% | 5.54\% | 5.39\% | 6.50\% | 5.66\% | 5.82\% |
| 60-89 Days Delinquent | 0.62\% | 0.51\% | 0.45\% | 0.43\% | 0.37\% | 0.35\% | 0.34\% | 0.35\% | 0.35\% | 0.33\% | 0.37\% | 0.37\% | 0.37\% |
| Original Credit Score $>=660$ | 0.43\% | 0.33\% | 0.29\% | 0.27\% | 0.24\% | 0.22\% | 0.22\% | 0.22\% | 0.22\% | 0.21\% | 0.23\% | 0.23\% | 0.23 |
| Original Credit Score < 660 | 2.47\% | 2.21\% | 2.06\% | 1.92\% | 1.67\% | 1.62\% | 1.61\% | 1.64\% | 1.66\% | 1.61\% | 1.82\% | 1.80\% | 1.79\% |
| 60-plus-days Delinquent | 1.74\% | 1.75\% | 1.69\% | 1.65\% | 1.53\% | 1.44\% | 1.38\% | 1.32\% | 1.24\% | 1.16\% | 1.20\% | 1.17\% | 1.13\% |
| Original Credit Score $>=660$ | 1.17\% | 1.17\% | 1.13\% | 1.11\% | 1.03\% | 0.97\% | 0.92\% | 0.87\% | 0.81\% | 0.76\% | 0.78\% | 0.76\% | 0.74 |
| Original Credit Score < 660 | 7.33\% | 7.41\% | 7.22\% | 7.05\% | 6.53\% | 6.19\% | 6.01\% | 5.85\% | 5.51\% | 5.23\% | 5.48\% | 5.38\% | $5.19 \%$ |
| Serious Delinquency Rate | 1.12\% | 1.24\% | 1.23\% | 1.22\% | 1.16\% | 1.09\% | 1.03\% | 0.97\% | 0.88\% | 0.82\% | 0.82\% | 0.79\% | 0.76\% |
| In Bankruptcy | 0.19\% | 0.19\% | 0.18\% | 0.18\% | 0.18\% | 0.17\% | 0.17\% | 0.16\% | 0.15\% | 0.15\% | 0.15\% | 0.16\% | 0.14\% |

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

| (\# of loans in thousands) | Nov-17 | Dec-17 | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Loans Serviced | 10,672 | 10,693 | 10,693 | 10,687 | 10,672 | 10,684 | 10,696 | 10,689 | 10,690 | 10,691 | 10,707 | 10,726 | 10,752 |
| Original Credit Score > $=660$ | 9,755 | 9,782 | 9,786 | 9,784 | 9,777 | 9,792 | 9,809 | 9,810 | 9,815 | 9,824 | 9,843 | 9,865 | 9,900 |
| Original Credit Score < 660 | 917 | 910 | 907 | 904 | 895 | 892 | 887 | 879 | 875 | 867 | 864 | 861 | 852 |
| Total Delinquent Loans | 301 | 314 | 283 | 289 | 250 | 245 | 236 | 239 | 227 | 218 | 251 | 228 | 229 |
| Original Credit Score > = 660 | 188 | 196 | 176 | 182 | 155 | 153 | 147 | 148 | 141 | 135 | 157 | 142 | 144 |
| Original Credit Score < 660 | 113 | 118 | 108 | 108 | 95 | 92 | 89 | 91 | 86 | 84 | 95 | 87 | 85 |
| 30-59 Days Delinquent | 145 | 156 | 131 | 142 | 115 | 117 | 117 | 125 | 117 | 113 | 143 | 123 | 124 |
| Original Credit Score > $=660$ | 92 | 98 | 82 | 90 | 71 | 73 | 73 | 78 | 73 | 71 | 91 | 77 | 80 |
| Original Credit Score < 660 | 54 | 58 | 50 | 52 | 44 | 44 | 44 | 47 | 44 | 43 | 52 | 45 | 45 |
| 60-89 Days Delinquent | 59 | 48 | 43 | 41 | 35 | 33 | 32 | 33 | 32 | 32 | 35 | 34 | 34 |
| Original Credit Score $>=660$ | 37 | 29 | 26 | 24 | 21 | 19 | 19 | 19 | 19 | 18 | 20 | 20 | 20 |
| Original Credit Score < 660 | 22 | 19 | 17 | 16 | 14 | 14 | 13 | 13 | 13 | 13 | 15 | 14 | 14 |
| 60-plus-days Delinquent | 156 | 158 | 152 | 148 | 135 | 128 | 119 | 114 | 110 | 105 | 109 | 106 | 105 |
| Original Credit Score > $=660$ | 97 | 98 | 94 | 92 | 84 | 80 | 74 | 70 | 67 | 64 | 66 | 64 | 64 |
| Original Credit Score < 660 | 59 | 60 | 58 | 56 | 51 | 48 | 45 | 44 | 42 | 41 | 43 | 41 | 40 |

Percent of Total Loans Serviced

| Total Delinquent Loans | 2.82\% | 2.94\% | 2.65\% | 2.71\% | 2.35\% | 2.29\% | 2.21\% | 2.24\% | 2.12\% | 2.04\% | 2.35\% | 2.13\% | 2.13\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Original Credit Score >= 660 | 1.93\% | 2.00\% | 1.80\% | 1.86\% | 1.59\% | 1.56\% | 1.50\% | 1.51\% | 1.43\% | 1.37\% | 1.59\% | 1.44\% | 1.45 |
| Original Credit Score < 660 | 12.28\% | 12.98\% | 11.86\% | 11.90\% | 10.59\% | 10.30\% | 10.07\% | 10.31\% | 9.87\% | 9.64\% | 10.96\% | 10.04\% | 10.00\% |
| 30-59 Days Delinquent | 1.36\% | 1.46\% | 1.23\% | 1.33\% | 1.08\% | 1.09\% | 1.09\% | 1.17\% | 1.10\% | 1.06\% | 1.33\% | 1.14\% | 1.16\% |
| Original Credit Score $>=660$ | 0.94\% | 1.00\% | 0.84\% | 0.92\% | 0.73\% | 0.75\% | 0.75\% | 0.80\% | 0.75\% | 0.72\% | 0.92\% | 0.78\% | $0.80 \%$ |
| Original Credit Score < 660 | 5.84\% | 6.36\% | 5.47\% | 5.73\% | 4.91\% | 4.89\% | 4.94\% | 5.31\% | 5.02\% | 4.92\% | 6.04\% | 5.27\% | 5.25\% |
| 60-89 Days Delinquent | 0.55\% | 0.45\% | 0.40\% | 0.38\% | 0.33\% | 0.31\% | 0.30\% | 0.31\% | 0.30\% | 0.30\% | 0.33\% | 0.32\% | 0.31\% |
| Original Credit Score $>=660$ | 0.38\% | 0.30\% | 0.26\% | 0.25\% | 0.21\% | 0.20\% | 0.20\% | 0.20\% | 0.19\% | 0.19\% | 0.21\% | 0.20\% | $0.20 \%$ |
| Original Credit Score < 660 | 2.35\% | 2.11\% | 1.93\% | 1.82\% | 1.58\% | 1.52\% | 1.49\% | 1.53\% | 1.53\% | 1.53\% | 1.70\% | 1.63\% | 1.59\% |
| 60-plus-days Delinquent | 1.46\% | 1.48\% | 1.42\% | 1.38\% | 1.27\% | 1.20\% | 1.12\% | 1.07\% | 1.03\% | 0.98\% | 1.01\% | 0.98\% | 0.97\% |
| Original Credit Score > $=660$ | 0.99\% | 1.00\% | 0.96\% | 0.94\% | 0.86\% | 0.81\% | 0.75\% | 0.72\% | 0.69\% | 0.65\% | 0.67\% | 0.65\% | 0.65\% |
| Original Credit Score<660 | 6.43\% | 6.62\% | 6.38\% | 6.17\% | 5.68\% | 5.41\% | 5.13\% | 5.00\% | 4.85\% | 4.72\% | 4.92\% | 4.77\% | 4.75 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Serious Delinquency Rate | 0.95\% | 1.08\% | 1.07\% | 1.06\% | 0.97\% | 0.94\% | 0.87\% | 0.82\% | 0.78\% | 0.73\% | 0.73\% | 0.71\% | 0.70\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In Bankruptcy | 0.17\% | 0.17\% | 0.16\% | 0.16\% | 0.15\% | 0.15\% | 0.14\% | 0.14\% | 0.14\% | 0.13\% | 0.14\% | 0.13\% | 0.13\% |

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

|  | Nov-17 | Dec-17 | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | $\begin{gathered} \text { YTD } \\ 2018 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Starts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Repayment Plans | 6,977 | 5,753 | 7,408 | 6,314 | 4,996 | 4,817 | 5,088 | 5,038 | 5,991 | 5,412 | 5,291 | 5,261 | 5,602 | 61,218 |
| Forbearance Plans | 36,663 | 11,723 | 10,011 | 4,999 | 5,477 | 5,181 | 2,967 | 2,667 | 2,147 | 1,969 | 3,682 | 5,719 | 4,799 | 49,618 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Completed |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Repayment Plans ${ }^{2}$ | 2,037 | 2,489 | 2,347 | 2,558 | 3,039 | 2,625 | 2,808 | 2,846 | 2,859 | 2,762 | 2,396 | 2,711 | 2,609 | 29,560 |
| Forbearance Plans ${ }^{2}$ | 8,050 | 13,004 | 8,594 | 5,848 | 6,450 | 3,649 | 2,847 | 1,710 | 1,427 | 1,146 | 749 | 1,332 | 1,608 | 35,360 |
| Charge-offs-in-lieu | 130 | 127 | 151 | 126 | 138 | 152 | 112 | 124 | 93 | 116 | 104 | 112 | 71 | 1,299 |
| HomeSaver Advance (Fannie) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loan Modifications | 11,264 | 10,462 | 11,831 | 10,606 | 13,927 | 14,094 | 17,557 | 19,809 | 18,874 | 19,345 | 11,163 | 10,484 | 8,048 | 155,738 |
| Home Retention Actions | 21,481 | 26,082 | 22,923 | 19,138 | 23,554 | 20,520 | 23,324 | 24,489 | 23,253 | 23,369 | 14,412 | 14,639 | 12,336 | 221,957 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Short Sales | 832 | 768 | 697 | 559 | 658 | 601 | 623 | 631 | 528 | 510 | 413 | 423 | 390 | 6,033 |
| Deeds-in-lieu | 98 | 274 | 329 | 235 | 285 | 250 | 264 | 243 | 249 | 242 | 217 | 210 | 176 | 2,700 |
| Nonforeclosure - <br> Home Forfeiture Actions | 930 | 1,042 | 1,026 | 794 | 943 | 851 | 887 | 874 | 777 | 752 | 630 | 633 | 566 | 8,733 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Foreclosure Prevention Actions | 22,411 | 27,124 | 23,949 | 19,932 | 24,497 | 21,371 | 24,211 | 25,363 | 24,030 | 24,121 | 15,042 | 15,272 | 12,902 | 230,690 |

## Percent of Total Foreclosure Prevention Actions

| Repayment Plans | 9\% | 9\% | 10\% | 13\% | 12\% | 12\% | 12\% | 11\% | 12\% | 11\% | 16\% | -18\% | 20\% | 13\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Forbearance Plans | 36\% | 48\% | 36\% | 29\% | 26\% | 17\% | 12\% | 7\% | 6\% | 5\% | 5\% | 9\% | 12\% | 15\% |
| Charge-offs-in-lieu | 1\% | 0\% | 1\% | 1\% | 1\% | 1\% | 0\% | 0\% | 0\% | 0\% | 1\% | 1\% | 1\% | 1\% |
| HomeSaver Advance (Fannie) | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% |
| Loan Modifications | 50\% | 39\% | 49\% | 53\% | 57\% | 66\% | 73\% | 78\% | 79\% | 80\% | 74\% | 69\% | 62\% | 68\% |
| Home Retention Actions | 96\% | 96\% | 96\% | 96\% | 96\% | 96\% | 96\% | 97\% | 97\% | 97\% | 96\% | 96\% | 96\% | 96\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Short Sales | 4\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 2\% | 2\% | 2\% | 3\% | 3\% | 3\% | 3\% |
| Deeds-in-lieu | 0\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% |
| Nonforeclosure - <br> Home Forfeiture Actions | 4\% | 4\% | 4\% | 4\% | 4\% | 4\% | 4\% | 3\% | 3\% | 3\% | 4\% | 4\% | 4\% | 4\% |

[^1]
## 3(i) Enterprises Combined - Loan Modifications

|  | Nov-17 | Dec-17 | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | $\begin{gathered} \text { YTD } \\ 2018 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loan Modifications (\# of loans) | 11,264 | 10,462 | 11,831 | 10,606 | 13,927 | 14,094 | 17,557 | 19,809 | 18,874 | 19,345 | 11,163 | 10,484 | 8,048 | 155,738 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Delinquency Status at Modification (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current ${ }^{1}$ | 2\% | 3\% | 4\% | 3\% | 5\% | 2\% | 2\% | 2\% | 1\% | 1\% | 1\% | 1\% | 1\% | 2\% |
| 30-59 days delinquent | 11\% | 11\% | 11\% | 10\% | 10\% | 8\% | 6\% | 5\% | 5\% | 4\% | 4\% | 5\% | 5\% | 6\% |
| 60-89 days delinquent | 9\% | 10\% | 10\% | 11\% | 13\% | 14\% | 13\% | 10\% | 8\% | 7\% | 6\% | 7\% | 7\% | 10\% |
| $90-179$ days delinquent | 37\% | 38\% | 38\% | 40\% | 41\% | 51\% | 58\% | 58\% | 56\% | 47\% | 41\% | 44\% | 44\% | 49\% |
| 180-364 days delinquent | 24\% | 23\% | 22\% | 22\% | 20\% | 16\% | 14\% | 19\% | 25\% | 36\% | 39\% | 34\% | 31\% | 25\% |
| $365+$ days delinquent | 17\% | 17\% | 15\% | 14\% | 12\% | 9\% | 7\% | 6\% | 5\% | 5\% | 9\% | 9\% | 11\% | 9\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| MTMLTV at Modification (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| MTMLTV $<=80 \%^{2}$ | 67\% | 69\% | 69\% | 70\% | 72\% | 75\% | 76\% | 77\% | 76\% | 77\% | 78\% | 78\% | 79\% | 75\% |
| $80 \%$ < MTMLTV <= $100 \%$ | 21\% | 20\% | 21\% | 20\% | 19\% | 18\% | 18\% | 17\% | 18\% | 18\% | 16\% | 16\% | 16\% | 18\% |
| MTMLTV > 100\% | 12\% | 11\% | 11\% | 11\% | 8\% | 6\% | 6\% | 5\% | 6\% | 6\% | 6\% | 5\% | 5\% | 7\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Year of Origination (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2004 \& Prior | 20\% | 20\% | 20\% | 20\% | 18\% | 16\% | 15\% | 15\% | 17\% | 17\% | 17\% | 18\% | 18\% | 17\% |
| 2005-2008 | 50\% | 47\% | 48\% | 46\% | 40\% | 34\% | 31\% | 30\% | 33\% | 33\% | 36\% | 36\% | 35\% | 36\% |
| 2009 \& later | 30\% | 32\% | 33\% | 35\% | 42\% | 50\% | 54\% | 55\% | 50\% | 50\% | 47\% | 46\% | 46\% | 47\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Modification History (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| First time modification | 62\% | 64\% | 65\% | 66\% | 71\% | 75\% | 78\% | 79\% | 81\% | 78\% | 74\% | 73\% | 71\% | 75\% |
| Second time modification | 26\% | 24\% | 24\% | 23\% | 20\% | 18\% | 16\% | 15\% | 14\% | 17\% | 19\% | 19\% | 20\% | 18\% |
| Three plus time modification | 12\% | 12\% | 10\% | 10\% | 9\% | 7\% | 6\% | 6\% | 5\% | 6\% | 7\% | 7\% | 8\% | 7\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Property type (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Primary residency | 94\% | 94\% | 94\% | 95\% | 94\% | 94\% | 94\% | 93\% | 93\% | 93\% | 93\% | 93\% | 94\% | 94\% |
| Second home | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 3\% | 3\% | 2\% | 2\% | 2\% |
| Investment | 4\% | 4\% | 4\% | 4\% | 4\% | 4\% | 4\% | 5\% | 5\% | 5\% | 4\% | 4\% | 4\% | 4\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Types of Modification (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Extend Term Only | 41\% | 42\% | 40\% | 42\% | 48\% | 60\% | 64\% | 69\% | 69\% | 68\% | 64\% | 64\% | 65\% | 61\% |
| Reduce Rate Only | 0\% | 0\% | 0\% | 0\% | 0\% | 1\% | 1\% | 2\% | 2\% | 1\% | 1\% | 1\% | 0\% | 1\% |
| Reduce Rate and Extend Term | 15\% | 13\% | 12\% | 12\% | 10\% | 8\% | 6\% | 6\% | 6\% | 6\% | 6\% | 6\% | 6\% | 7\% |
| Reduce Rate, Extend Term and Forbear Principal ${ }^{3}$ | 43\% | 45\% | 47\% | 46\% | 40\% | 30\% | 26\% | 21\% | 22\% | 24\% | 28\% | 28\% | 29\% | 30\% |
| Other | 0\% | 0\% | 0\% | 0\% | 1\% | 1\% | 2\% | 2\% | 1\% | 1\% | 1\% | 1\% | 0\% | 1\% |

[^2]
## 3(ii) Fannie Mae - Loan Modifications

|  | Nov-17 | Dec-17 | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | $\begin{gathered} \text { YTD } \\ 2018 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loan Modifications (\# of loans) | 7,887 | 6,887 | 7,285 | 6,599 | 8,050 | 8,847 | 11,529 | 13,419 | 11,033 | 12,948 | 6,928 | 6,670 | 5,206 | 98,514 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Delinquency Status at Modification (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current ${ }^{1}$ | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 0\% | 0\% | 0\% | 1\% | 1\% | 1\% |
| 30-59 days delinquent | 12\% | 10\% | 11\% | 9\% | 7\% | 6\% | 5\% | 4\% | 4\% | 3\% | 2\% | 2\% | 3\% | 5\% |
| 60-89 days delinquent | 9\% | 8\% | 10\% | 12\% | 14\% | 15\% | 13\% | 10\% | 8\% | 7\% | 5\% | 7\% | 7\% | 10\% |
| 90-179 days delinquent | 37\% | 40\% | 42\% | 42\% | 47\% | 56\% | 63\% | 61\% | 55\% | 47\% | 44\% | 46\% | 48\% | 51\% |
| 180-364 days delinquent | 23\% | 23\% | 22\% | 22\% | 20\% | 15\% | 13\% | 20\% | 29\% | 38\% | 41\% | 35\% | 32\% | 25\% |
| $365+$ days delinquent | 18\% | 17\% | 14\% | 13\% | 11\% | 8\% | 5\% | 5\% | 4\% | 4\% | 8\% | 8\% | 10\% | 8\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| MTMLTV at Modification (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| MTMLTV <= $80 \%{ }^{2}$ | 65\% | 67\% | 66\% | 68\% | 71\% | 75\% | 76\% | 77\% | 76\% | 77\% | 78\% | 77\% | 78\% | 75\% |
| 80\% < MTMLTV < = 100\% | 22\% | 21\% | 22\% | 21\% | 20\% | 19\% | 18\% | 18\% | 19\% | 17\% | 17\% | 18\% | 17\% | 19\% |
| MTMLTV > 100\% | 13\% | 12\% | 12\% | 11\% | 9\% | 6\% | 6\% | 6\% | 6\% | 5\% | 5\% | 5\% | 5\% | 7\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Year of Origination (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2004 \& Prior | 19\% | 19\% | 20\% | 19\% | 17\% | 16\% | 15\% | 14\% | 16\% | 16\% | 17\% | 17\% | 18\% | 16\% |
| 2005-2008 | 50\% | 49\% | 50\% | 46\% | 41\% | 34\% | 30\% | 29\% | 34\% | 33\% | 35\% | 36\% | 34\% | 36\% |
| 2009 \& later | 30\% | 32\% | 31\% | 34\% | 42\% | 50\% | 55\% | 56\% | 50\% | 51\% | 48\% | 47\% | 48\% | 48\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Modification History (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| First time modification | 51\% | 51\% | 51\% | 53\% | 59\% | 66\% | 72\% | 73\% | 72\% | 71\% | 64\% | 64\% | 63\% | 66\% |
| Second time modification | 33\% | 32\% | 33\% | 31\% | 27\% | 24\% | 19\% | 19\% | 20\% | 21\% | 25\% | 25\% | 26\% | 24\% |
| Three plus time modification | 16\% | 17\% | 16\% | 16\% | 13\% | 10\% | 8\% | 8\% | 8\% | 8\% | 11\% | 11\% | 11\% | 10\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Property type (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Primary residency | 94\% | 94\% | 94\% | 95\% | 94\% | 94\% | 93\% | 93\% | 93\% | 92\% | 93\% | 93\% | 93\% | 93\% |
| Second home | 2\% | 2\% | 2\% | 1\% | 2\% | 2\% | 2\% | 2\% | 2\% | 3\% | 3\% | 3\% | 2\% | 2\% |
| Investment | 4\% | 4\% | 4\% | 4\% | 4\% | 4\% | 5\% | 5\% | 5\% | 5\% | 4\% | 5\% | 4\% | 4\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Types of Modification (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Extend Term Only | 43\% | 45\% | 45\% | 46\% | 51\% | 62\% | 67\% | 69\% | 70\% | 72\% | 68\% | 69\% | 70\% | 64\% |
| Reduce Rate Only | 0\% | 0\% | 0\% | 0\% | 1\% | 1\% | 2\% | 3\% | 3\% | 2\% | 1\% | 1\% | 1\% | 2\% |
| Reduce Rate and Extend Term | 11\% | 11\% | 11\% | 10\% | 9\% | 7\% | 5\% | 4\% | 5\% | 4\% | 5\% | 4\% | 4\% | 6\% |
| Reduce Rate, Extend Term and Forbear Principal ${ }^{3}$ | 46\% | 44\% | 44\% | 44\% | 38\% | 28\% | 23\% | 20\% | 21\% | 21\% | 24\% | 25\% | 24\% | 27\% |
| Other | 0\% | 0\% | 0\% | 0\% | 2\% | 2\% | 3\% | 3\% | 2\% | 2\% | 1\% | 1\% | 1\% | 2\% |

${ }^{1}$ Includes loans with missing delinquency status.
${ }^{2}$ Includes loans with missing MTMLTV data.
May include principal forgiveness.

## 3(iii) Freddie Mac - Loan Modifications

|  | Nov-17 | Dec-17 | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | $\begin{gathered} \text { YTD } \\ 2018 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loan Modifications (\# of loans) | 3,377 | 3,575 | 4,546 | 4,007 | 5,877 | 5,247 | 6,028 | 6,390 | 7,841 | 6,397 | 4,235 | 3,814 | 2,842 | 57,224 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Delinquency Status at Modification (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current | 5\% | 5\% | 7\% | 5\% | 10\% | 4\% | 4\% | 5\% | 2\% | 1\% | 2\% | 2\% | 2\% | 4\% |
| 30-59 days delinquent | 9\% | 11\% | 12\% | 10\% | 13\% | 11\% | 7\% | 6\% | 6\% | 6\% | 7\% | 9\% | 10\% | 9\% |
| 60-89 days delinquent | 9\% | 13\% | 10\% | 9\% | 11\% | 12\% | 13\% | 10\% | 9\% | 7\% | 6\% | 7\% | 8\% | 9\% |
| $90-179$ days delinquent | 36\% | 33\% | 33\% | 36\% | 33\% | 42\% | 50\% | 54\% | 57\% | 45\% | 37\% | 39\% | 38\% | 44\% |
| 180-364 days delinquent | 24\% | 22\% | 22\% | 23\% | 20\% | 18\% | 16\% | 17\% | 19\% | 33\% | 37\% | 33\% | 31\% | 24\% |
| 365+ days delinquent | 17\% | 17\% | 16\% | 17\% | 13\% | 12\% | 9\% | 8\% | 6\% | 8\% | 10\% | 10\% | 12\% | 10\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| MTMLTV at Modification (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| MTMLTV <= $80 \%$ | 72\% | 74\% | 72\% | 73\% | 75\% | 76\% | 76\% | 79\% | 77\% | 75\% | 77\% | 81\% | 80\% | 76\% |
| 80\% < MTMLTV <= 100\% | 20\% | 17\% | 19\% | 18\% | 18\% | 17\% | 18\% | 16\% | 16\% | 18\% | 16\% | 14\% | 14\% | 17\% |
| MTMLTV > 100\% | 8\% | 8\% | 9\% | 9\% | 8\% | 7\% | 6\% | 5\% | 6\% | 7\% | 6\% | 5\% | 5\% | 7\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Year of Origination (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2004 \& Prior | 23\% | 21\% | 19\% | 21\% | 18\% | 17\% | 16\% | 17\% | 19\% | 18\% | 18\% | 20\% | 19\% | 18\% |
| 2005-2008 | 47\% | 44\% | 45\% | 44\% | 39\% | 35\% | 34\% | 31\% | 31\% | 31\% | 36\% | 36\% | 37\% | 36\% |
| 2009 \& later | 30\% | 34\% | 36\% | 35\% | 42\% | 48\% | 50\% | 52\% | 50\% | 50\% | 46\% | 44\% | 44\% | 46\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Modification History (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| First time modification | 88\% | 90\% | 88\% | 88\% | 88\% | 90\% | 90\% | 92\% | 93\% | 92\% | 89\% | 89\% | 87\% | 90\% |
| Second time modification | 11\% | 9\% | 11\% | 11\% | 10\% | 9\% | 8\% | 7\% | 6\% | 7\% | 9\% | 9\% | 11\% | 9\% |
| Three plus time modification | 1\% | 1\% | 1\% | 2\% | 2\% | 2\% | 1\% | 1\% | 1\% | 1\% | 2\% | 2\% | 2\% | 1\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Property type (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Primary residency | 95\% | 93\% | 95\% | 95\% | 94\% | 94\% | 95\% | 94\% | 94\% | 94\% | 94\% | 94\% | 95\% | 94\% |
| Second home | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% |
| Investment | 3\% | 5\% | 4\% | 3\% | 4\% | 4\% | 3\% | 4\% | 4\% | 4\% | 4\% | 4\% | 3\% | 4\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Types of Modification (\% of loan mods) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Extend Term Only | 37\% | 35\% | 33\% | 37\% | 44\% | 56\% | 58\% | 70\% | 68\% | 62\% | 56\% | 57\% | 54\% | 56\% |
| Reduce Rate Only | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% |
| Reduce Rate and Extend Term | 26\% | 18\% | 15\% | 15\% | 12\% | 10\% | 8\% | 8\% | 7\% | 8\% | 8\% | 9\% | 9\% | 10\% |
| Reduce Rate, Extend Term and Forbear Principal ${ }^{1}$ | 37\% | 47\% | 51\% | 48\% | 44\% | 34\% | 33\% | 21\% | 24\% | 29\% | 35\% | 34\% | 37\% | 34\% |
| Other | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 1\% | 1\% | 1\% | 0\% | 0\% | 0\% | 0\% | 0\% |

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

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

| - | Nov-17 | Dec-17 | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | $\begin{gathered} \text { YTD } \\ 2018 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Short Sales | 832 | 768 | 697 | 559 | 658 | 601 | 623 | 631 | 528 | 510 | 413 | 423 | 390 | 6,033 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Deeds-in-lieu | 98 | 274 | 329 | 235 | 285 | 250 | 264 | 243 | 249 | 242 | 217 | 210 | 176 | 2,700 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nonforeclosure- <br> Home Forfeiture Actions ${ }^{1}$ | 930 | 1,042 | 1,026 | 794 | 943 | 851 | 887 | 874 | 777 | 752 | 630 | 633 | 566 | 8,733 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Third-party Sales | 1,720 | 1,439 | 1,838 | 1,733 | 1,614 | 1,698 | 1,725 | 1,599 | 1,566 | 1,746 | 1,429 | 1,595 | 1,282 | 17,825 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Foreclosure Sales | 3,010 | 2,503 | 3,162 | 2,578 | 3,011 | 2,712 | 2,899 | 2,831 | 2,550 | 2,897 | 2,276 | 2,821 | 2,606 | 30,343 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Third-party \& Foreclosure Sales | 4,730 | 3,942 | 5,000 | 4,311 | 4,625 | 4,410 | 4,624 | 4,430 | 4,116 | 4,643 | 3,705 | 4,416 | 3,888 | 48,168 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Foreclosure Starts | 18,605 | 12,997 | 16,003 | 15,246 | 15,116 | 15,308 | 12,834 | 10,860 | 11,639 | 11,499 | 9,419 | 12,752 | 10,810 | 141,486 |

Top Five Reasons for Delinquency

| Curtailment of Income | 23\% | 22\% | 22\% | 22\% | 23\% | 23\% | 23\% | 24\% | 23\% | 23\% | 23\% | 23\% | 23\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Excessive obligations | 19\% | 17\% | 19\% | 19\% | 19\% | 19\% | 21\% | 21\% | 22\% | 22\% | 22\% | 22\% | 23\% |
| Unemployment | 6\% | 5\% | 6\% | 6\% | 6\% | 6\%. | 6\% | 6\% | 6\% | 6\% | 6\% | 7\% | 6\% |
| Illness of principal mortgagor or family member | 7\% | 6\% | 6\% | 6\% | 6\% | 6\% | 6\% | 6\% | 7\% | 7\% | 7\% | 7\% | 7\% |
| Marital Difficulties | 3\% | 2\% | 2\% | 2\% | 2\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% |

## 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.
 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]:    This is the monthly version of the Foreclosure Prevention Report. FHFA produces monthly and quarterly versions of the Foreclosure Prevention Report. In addition to the data provided in the monthly reports, the quarterly reports include the following information: benchmarking of the Enterprises' delinquency rates, types and depth of loan modifications, performance of modified loans, and state level data.

[^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.

[^2]:    Includes loans with missing delinquency status.
    Includes loans with missing MTMLTV data
    May include principal forgiveness and deferred payment modifications

