| MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY <br> Education Loan Revenue Bonds, Issue I <br> Data as of 09/30/2019 |  |  |
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| MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY <br> Education Loan Revenue Bonds, Issue I <br> Data as of 09/30/2019 |  |
| :--- | :--- |
| I. Principal Parties to the Transaction | Massachusetts Educational Financing Authority |
| Issuing Entity | Pennsylvania Higher Education Assistance Agency "PHEAA" |
| Servicer | U.s. Bank National Association |
| Indenture Trustee |  |
| Please refer to associated Official Statements for General Resolution Requirements and specific series for Redemption Provisions and Interest Payment Dates. |  |



## MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY <br> Education Loan Revenue Bonds, Issue I

Data as of 09/30/2019

COMBINED

| IV. Transactions for th | 701/19-09/30/19 |  |
| :---: | :---: | :---: |
| A. | Student Loan Principal Collection Activity |  |
|  | Borrower Payments | (24,014,285.17) |
|  | ii. Claim Payments |  |
|  | iii. Reversals | 9,442.31 |
|  | iv. Refunds | 87,239.69 |
|  | v. Principal Write-Offs Reimbursed to the Trust |  |
|  | vi. Other System Adjustments | - |
|  | vii. Total Principal Collections | (23,917,603.17) |
| B. | Student Loan Non-Cash Principal Activity |  |
|  | i. Principal Realized Losses - Claim Write-Offs | (1,602,780.95) |
|  | ii. Principal Realized Losses - Other | (1,602,78, |
|  | iii. Other Adjustments | $(129,861.37)$ |
|  | iv. Capitalized Interest | 198,393.76 |
|  | v. Total Non-Cash Principal Activity | (1,534,248.56) |
| c. | Student Loan Principal Additions |  |
|  | i. New Loan Additions | - |
|  | ii. Loans Transferred | - |
|  | iii. Total Principal Additions |  |
| D. | Total Student Loan Principal Activity (Avii + Bv + Ciii) | (25,451,851.73) |
| E. | Student Loan Interest Activity |  |
|  | i. Borrower Payments | (7,075,880.67) |
|  | ii. Claim Payments | (7,075,880.67) |
|  | iii. Late Fees \& Other | - |
|  | iv. Reversals | - |
|  | v. Refunds | - |
|  | vi. Interest Write-Offs Reimbursed to the Trust | - |
|  | vii. Other System Adjustments | - |
|  | xiii. Total Interest Collections | (7,075,880.67) |
| F. | Student Loan Non-Cash Interest Activity |  |
|  | i. Borrower Accruals | 7,045,754.67 |
|  | ii. Interest Losses - Other | (69,654.79) |
|  | iii. Other Adjustments | 5,061.11 |
|  | iv. Capitalized Interest | $(198,393.76)$ |
|  | v. Total Non-Cash Interest Adjustments | 6,782,767.23 |
| G. | Student Loan Interest Additions |  |
|  | i. New Loan Additions | - |
|  | ii. Loans Transferred | - |
|  | iii. Total Interest Additions | - |
| H. | Total Student Loan Interest Activity (Exiii + Fv + Giii) | (293,113.44) |
| I. | Combined |  |
|  | Default and Recovery Activity During this Period |  |
|  | Defaults During this Period | \$1,672,435.74 |
|  | Recoveries During this Period | \$457,941.05 |
|  | Net Defaults | \$1,214,494.69 |
| J. | Default and Recovery Activity Since Inception |  |
|  | Cumulative Defaults Since Inception | \$57,601,983.60 |
|  | Cumulative Recoveries Since Inception | \$10,453,481.27 |
|  | Cumulative Net Defaults Since Inception | \$47,148,502.33 |
| K | Interest Expected to be Capitalized |  |
|  | Interest Expected to be Capitalized - Beginning (III - A-ii) | 5,323,465.86 |
|  | Interest Capitalized into Principal During Collection Period (B-iv) | 198,393.76 |
|  | Change in Interest Expected to be Capitalized | \$139,610.64 |
|  | Interest Expected to be Capitalized - Ending (III - A-ii) | \$5,463,076.50 |

# MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY <br> Education Loan Revenue Bonds, Issue I <br> Data as of 09/30/2019 

V. Cash Receipts for the Time Period 07/01/19-09/30/19

COMBINED


MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY
Education Loan Revenue Bonds, Issue I
Data as of 09/30/2019
VI. Waterfall for Distribution

COMBINED

|  |  |  |  | Remaining Funds Balance |
| :---: | :---: | :---: | :---: | :---: |
|  | Funds Available for Distribution Beginning Balance |  |  | \$77,151,770.13 |
| (i.) | Total Principal and Interest Collections |  | \$31,451,424.89 | \$108,603,195.02 |
| (ii.) | Investment Income |  | \$300,914.71 | \$108,904,109.73 |
| (iii.) | Disbursements |  | \$0.00 | \$108,904,109.73 |
| (iv.) | Adminstration and Program Fees |  | \$0,00 |  |
|  | Servicing |  | (\$126,268.55) |  |
|  | Administration |  | (\$98,750.01) |  |
|  | Other |  | (\$68,524.96) |  |
|  | Total |  | (\$293,543.52) | \$108,610,566.21 |
| (v.) | Noteholders Interest Distribution to the Noteholders | \$ | (11,196,131.90) | \$97,414,434.31 |
| (vi.) | Principal Distribution Amount to the Noteholders | \$ | (27,870,000.00) | \$69,544,434.31 |
| (vii.) | Amounts Deposited to Fund Balances | \$ | - | \$69,544,434.31 |
| (viii.) | Release to Issuer | \$ | (4,101,771.70) | \$65,442,662.61 |
|  | Net Activity |  | (\$11,709,107.52) |  |

## MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY <br> Education Loan Revenue Bonds, Issue

Data as of 09/30/2019

| TAX EXEMPT |  |  |
| :---: | :---: | :---: |
| IV TE. Transactions fo | 07/01/19-09/30/19 |  |
| A. | Student Loan Principal Collection Activity |  |
|  | Borrower Payments | (21,907,472.56) |
|  | Claim Payments | - |
|  | iii. Reversals | - |
|  | iv. Refunds | 87,239.69 |
|  | v. Principal Write-Offs Reimbursed to the Trust | - |
|  | vi. Other System Adjustments | (21,820,232,87) |
|  | vii. Total Principal Collections | (21,820,232.87) |
| B. | Student Loan Non-Cash Principal Activity |  |
|  | Principal Realized Losses - Claim Write-Offs | (1,472,469.27) |
|  | ii. Principal Realized Losses - Other |  |
|  | iii. Other Adjustments | (96,851.18) |
|  | iv. Capitalized Interest | 198,393.76 |
|  | v. Total Non-Cash Principal Activity | (1,370,926.69) |
| c. | Student Loan Principal Additions |  |
|  | i. New Loan Additions | - |
|  | ii. Loans Transferred | - |
|  | iii. Total Principal Additions |  |
| D. | Total Student Loan Principal Activity (Avii + Bv + Ciii) | (23,191,159.56) |
| E. | Student Loan Interest Activity |  |
|  | Borrower Payments | (6,559,386.94) |
|  | Claim Payments | - |
|  | iii. Late Fees \& Other | - |
|  | iv. Reversals | - |
|  | v. Refunds | - |
|  | vi. Interest Write-Offs Reimbursed to the Trust | - |
|  | vii. Other System Adjustments | (0,559, |
|  | xiii. Total Interest Collections | (6,559,386.94) |
| F. | Student Loan Non-Cash Interest Activity |  |
|  | i. Borrower Accruals | 6,551,270.97 |
|  | Interest Losses - Other | (64,983.41) |
|  | iii. Other Adjustments | 6,199.01 |
|  | iv. Capitalized Interest | $(198,393.76)$ |
|  | v. Total Non-Cash Interest Adjustments | 6,294,092.81 |
| G. | Student Loan Interest Additions |  |
|  | i. New Loan Additions | - |
|  | ii. Loans Transferred | - |
|  | iii. Total Interest Additions |  |
| H. | Total Student Loan Interest Activity (Exiii + Fv + Giii) | (265,294.13) |
| I. | MEFA Loans |  |
|  | Default and Recovery Activity During this Period |  |
|  | Defaults During this Period | \$1,537,452.68 |
|  | Recoveries During this Period | \$458,309.01 |
|  | Net Defaults | \$1,079,143.67 |
| J. | Default and Recovery Activity Since Inception |  |
|  | Cumulative Defauls Since Inception | \$57,236,272.45 |
|  | Cumulative Recoveries Since Inception | \$10,453,873.67 |
|  | Cumulative Net Defaults Since Inception | \$46,782,398.78 |
| к. | Interest Expected to be Capitalized |  |
|  | Interest Expected to be Capitalized - Beginning (III - A-ii) | 5,323,465.86 |
|  | Interest Capitalized into Principal During Collection Period (B-iv) | 198,393.76 |
|  | Change in Interest Expected to be Capitalized | \$139,610.64 |
|  | Interest Expected to be Capitalized - Ending (III - A-ii) | \$5,463,076.50 |

VTE. Cash Receipts for the Time Period 07/01/19-09/30/19
TAX EXEMPT

| A. | Principal Collections |  |  |
| :---: | :---: | :---: | :---: |
|  | , | Borrower Payments | 21,907,472.56 |
|  | ii. | Claim Payments | - |
|  | iii. | Reversals | - |
|  | iv. | Refunds | $(87,239.69)$ |
|  | v. | Total Principal Collections | 21,820,232.87 |
| B. | Interest Collections |  |  |
|  | i. | Borrower Payments | 6,559,386.94 |
|  | ii. | Claim Payments | \$0.00 |
|  | iii. | Reversals | \$0.00 |
|  | iv. | Refunds | \$0.00 |
|  | v . | Late Fees \& Other | \$0.00 |
|  | vi. | Total Interest Collections | \$6,559,386.94 |
| c. | Private Loan Recoveries |  | \$458,309.01 |
| D. | Investment Earnings |  | \$277,479.65 |
| E. | Total Cash Receipts during Collection Period |  | \$29,115,408.47 |

MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY
Education Loan Revenue Bonds, Issue I
Data as of 09/30/2019


## MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY

Education Loan Revenue Bonds, Issue
Data as of 09/30/2019

IV TX. Transactions for the Time Period 07/01/19-09/30/19
TAXABLE

| TAXABLE |  |  |
| :---: | :---: | :---: |
| IV TX. Transactions for | 07/01/19-09/30/19 |  |
| A. | Student Loan Principal Collection Activity |  |
|  | Borrower Payments | (2,106,812.61) |
|  | ii. Claim Payments | - |
|  | iii. Reversals | 9,442.31 |
|  | iv. Refunds | - |
|  | v. Principal Write-Offs Reimbursed to the Trust | - |
|  | vi. Other System Adjustments | - |
|  | vii. Total Principal Collections | (2,097,370.30) |
| B. | Student Loan Non-Cash Principal Activity |  |
|  | i. Principal Realized Losses - Claim Write-Offs | $(130,311.68)$ |
|  | ii. Principal Realized Losses - Other | - |
|  | iii. Other Adjustments | $(33,010.19)$ |
|  | iv. Capitalized Interest |  |
|  | v. Total Non-Cash Principal Activity | $(163,321.87)$ |
| c. | Student Loan Principal Additions |  |
|  | New Loan Additions | - |
|  | ii. Loans Transferred | - |
|  | iii. Total Principal Additions | - |
| D. | Total Student Loan Principal Activity (Avii + Bv + Ciii) | $(2,260,692.17)$ |
| E. | Student Loan Interest Activity |  |
|  | Borrower Payments | $(516,493.73)$ |
|  | ii. Claim Payments | - |
|  | iii. Late Fees \& Other | - |
|  | iv. Reversals | - |
|  | v. Refunds | - |
|  | vi. Interest Write-Offs Reimbursed to the Trust | - |
|  | vii. Other System Adjustments | - |
|  | xiii. Total Interest Collections | $(516,493.73)$ |
| F. | Student Loan Non-Cash Interest Activity |  |
|  | Borrower Accruals | 494,483.70 |
|  | ii. Interest Losses - Other | $(4,671.38)$ |
|  | iii. Other Adjustments | $(1,137.90)$ |
|  | iv. Capitalized Interest | - |
|  | v. Total Non-Cash Interest Adjustments | 488,674.42 |
| G. | Student Loan Interest Additions |  |
|  | i. New Loan Additions | - |
|  | ii. Loans Transferred | - |
|  | iii. Total Interest Additions | - |
| H. | Total Student Loan Interest Activity (Exiii + Fv + Giii) | $(27,819.31)$ |
| I. | Refinancing Loans |  |
|  | Default and Recovery Activity During this Period |  |
|  | Defaults During this Period | \$134,983.06 |
|  | Recoveries During this Period | (\$367.96) |
|  | Net Defaults | \$135,351.02 |
| J. | Default and Recovery Activity Since Inception |  |
|  | Cumulative Defaults Since Inception | \$365,711.15 |
|  | Cumulative Recoveries Since Inception | (\$392.40) |
|  | Cumulative Net Defaults Since Inception | \$366,103.55 |
| K. | Interest Expected to be Capitalized |  |
|  | Interest Expected to be Capitalized - Beginning (III - A-ii) | \$0.00 |
|  | Interest Capitalized into Principal During Collection Period (B-iv) | - |
|  | Change in Interest Expected to be Capitalized | \$0.00 |
|  | Interest Expected to be Capitalized - Ending (III- A-ii) | \$0.00 |

## MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY <br> Education Loan Revenue Bonds, Issue I <br> Data as of 09/30/2019

V TX. Cash Receipts for the Time Period 07/01/19 - 09/30/19


MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY
Education Loan Revenue Bonds, Issue I
Data as of 09/30/2019

TAXABLE

| VI TX. Waterfall for Distribution |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  | Remaining Funds Balance |
|  | Funds Available for Distribution Beginning Balance |  | \$6,358,819.73 |
| (i.) | Total Principal and Interest Collections | \$2,613,496.07 | \$8,972,315.80 |
| (ii.) | Investment Income | \$23,435.06 | \$8,995,750.86 |
| (iii.) | Disbursements | \$0.00 | \$8,995,750.86 |
| (iv.) | Adminstration and Program Fees |  |  |
|  | Cost of Issuance | \$0.00 |  |
|  | Servicing | (\$5,235.17) |  |
|  | Administration | (\$9,000.00) |  |
|  | Other | \$0.00 |  |
|  | Total | (\$14,235.17) | \$8,981,515.69 |
| (v.) | Noteholders Interest Distribution to the Noteholders | (\$825,800.00) | \$8,155,715.69 |
| (vi.) | Principal Distribution Amount to the Noteholders | (\$2,870,000.00) | \$5,285,715.69 |
| (vii.) | Amounts Deposited to Fund Balances | \$0.00 | \$5,285,715.69 |
| (viii.) | Release to Issuer | \$0.00 | \$5,285,715.69 |
|  | Net Activity | (\$1,073,104.04) |  |



MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY
Education Loan Revenue Bonds, Issue I
Data as of 09/30/2019
VIII. Portfolio Characteristics

|  | WAC | WAC | Number of Loans | Number of Loans | WARM | WARM | Principal Amount | Principal Amount | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Status | 06/30/19 | 09/30/19 | 06/30/19 | 09/30/19 | 06/30/19 | 09/30/19 | 06/30/19 | 09/30/19 | 06/30/19 | 09/30/19 |
| Interim: |  |  |  |  |  |  |  |  |  |  |
| In School | 7.09\% | 7.10\% | 725 | 529 | 138 | 136 | \$10,229,917.60 | \$7,468,235.27 | 41.75\% | 31.51\% |
| Grace | 7.07\% | 7.07\% | 902 | 1,042 | 139 | 134 | \$14,273,505.63 | \$16,235,723.90 | 58.25\% | 68.49\% |
| Total Interim | 7.07\% | 7.08\% | 1,627 | 1,571 | 138 | 135 | \$24,503,423.23 | \$23,703,959.17 | 100.00\% | 100.00\% |
| Repayment |  |  |  |  |  |  |  |  |  |  |
| Active |  |  |  |  |  |  |  |  |  |  |
| 0-30 Days Delinquent | 6.91\% | 6.91\% | 33,584 | 32,209 | 109 | 107 | \$378,236,648.41 | \$355,973,259.44 | 96.55\% | 96.96\% |
| 31-60 Days Delinquent | 7.00\% | 7.12\% | 474 | 351 | 112 | 111 | \$6,197,911.38 | \$4,402,831.45 | 1.58\% | 1.20\% |
| 61-90 Days Delinquent | 7.14\% | 7.19\% | 161 | 174 | 112 | 107 | \$2,127,149.68 | \$2,492,547.93 | 0.54\% | 0.68\% |
| 91-120 Days Delinquent | 7.30\% | 7.27\% | 92 | 99 | 108 | 114 | \$1,239,946.81 | \$1,350,862.70 | 0.32\% | 0.37\% |
| 121-150 Days Delinquent | 7.43\% | 7.21\% | 78 | 75 | 109 | 113 | \$1,264,388.57 | \$1,097,652.44 | 0.32\% | 0.30\% |
| 151-180 Days Delinquent | 7.02\% | 7.21\% | 55 | 41 | 121 | 119 | \$995,263.59 | \$680,602.24 | 0.25\% | 0.19\% |
| 181-210 Days Delinquent | 7.16\% | 7.44\% | 53 | 27 | 137 | 101 | \$1,086,967.45 | \$436,709.29 | 0.28\% | 0.12\% |
| 211-240 Days Delinquent | 7.88\% | 7.86\% | 5 | 10 | 98 | 99 | \$94,945.04 | \$179,264.34 | 0.02\% | 0.05\% |
| 241-270 Days Delinquent | 6.66\% | 0.00\% | 2 | 0 | 107 | 0 | \$7,509.46 | \$0.00 | 0.00\% | 0.00\% |
| 271-300 Days Delinquent | 7.69\% | 7.07\% | , | 5 | 101 | 129 | \$5,771.41 | \$95,391.41 | 0.00\% | 0.03\% |
| Greater than 300 Days | 0.00\% | 0.00\% | 0 | 0 |  |  | \$0.00 | \$0.00 | 0.00\% | 0.00\% |
| Deferment | 0.00\% | 0.00\% | 0 | 0 | 0 | 0 | \$0.00 | \$0.00 | 0.00\% | 0.00\% |
| Forbearance | 6.19\% | 6.00\% | 29 | 24 | 130 | 129 | \$514,898.29 | \$409,891.18 | 0.13\% | 0.11\% |
| Total Repayment | 6.91\% | 6.91\% | 34,534 | 33,015 | 109 | 107 | \$391,771,400.09 | \$367,119,012.42 | 100.00\% | 100.00\% |
| Claims In Process | 0.00\% | 0.00\% | 0 | 0 | 0 | 0 | \$0.00 | \$0.00 | 0.00\% | 0.00\% |
| Aged Claims Rejected | 0.00\% | 0.00\% | 0 | 0 | 0 | 0 | \$0.00 | \$0.00 | 0.00\% | 0.00\% |
| Grand Total | 6.92\% | 6.92\% | 36,161 | 34,586 | 111 | 108 | \$416,274,823.32 | \$390,822,971.59 | 100.00\% | 100.00\% |

## MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY

## Education Loan Revenue Bonds, Issue I

## Data as of 09/30/2019

| Loan Type | WAC | WARM | Number of Loans | Principal Amount | \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Undergraduate Immediate Repayment - 10 Year | 5.84\% | 70 | 5,233 | \$41,797,559.44 | 10.69\% |
| Undergraduate Immediate Repayment - 15 Year | 6.70\% | 100 | 5,693 | \$42,958,746.48 | 10.99\% |
| Undergraduate Immediate Repayment - 20 Year | 6.38\% | 93 | 802 | \$6,242,446.78 | 1.60\% |
| Interest Only | 7.53\% | 121 | 4,034 | \$49,571,543.62 | 12.68\% |
| Undergraduate Deferred | 7.12\% | 112 | 12,454 | \$148,532,293.56 | 38.01\% |
| Graduate Deferred | 7.02\% | 84 | 1,701 | \$14,353,806.98 | 3.67\% |
| Student Alternative | 7.84\% | 111 | 4,015 | \$52,454,143.19 | 13.42\% |
| Fixed Rate Refinancing | 5.46\% | 142 | 654 | \$34,912,431.54 | 8.93\% |
| Floating Rate Refinancing | 0.00\% | 0 | 0 | \$0.00 | 0.00\% |
| Total | 6.92\% | 108 | 34,586 | \$390,822,971.59 | 100.00\% |
| School Type |  |  |  |  |  |
| Four Year Institution | 7.06\% | 105 | 32,716 | \$345,533,742.54 | 88.41\% |
| Community/2-Year | 7.20\% | 109 | 1,166 | \$9,902,214.18 | 2.53\% |
| Other/Unknown | 7.38\% | 89 | 50 | \$474,583.33 | 0.12\% |
| Refinance | 5.46\% | 142 | 654 | \$34,912,431.54 | 8.93\% |
| Total | 6.92\% | 108 | 34,586 | \$390,822,971.59 | 100.00\% |


| Xa. Collateral Tables as of 09/30/19 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distribution of the Student Loans by Geographic Location* |  |  |  | Distribution by Servicer |  |  |  |
| Location | Number of Loans | Principal Balance | Percent by Principal | Servicer | Number of Loans | Principal Balance | Percent by Principal |
| AK | 5 | \$149,379.73 | 0.04\% |  |  |  |  |
| AL | 10 | \$152,058.33 | 0.04\% | PHEAA | 34,586 | \$390,822,971.59 | 100.00\% |
| AR | 9 | \$89,270.42 | 0.02\% |  |  |  |  |
| AZ | 38 | \$636,009.84 | 0.16\% |  | 34,586 | \$390,822,971.59 | 100.00\% |
| CA | 394 | \$6,561,648.84 | 1.68\% |  |  |  |  |
| co | 49 | \$985,486.53 | 0.25\% |  |  |  |  |
| CT | 1,061 | \$12,926,239.59 | 3.31\% | Distribution by \# of Months Remaining Until Scheduled Maturity |  |  |  |
| DC | 12 | \$278,463.30 | 0.07\% | Number of Months | Number of Loans | Principal Balance | Percent by Principal |
| DE | 22 | \$316,341.62 | 0.08\% | Less Than 73 | 11,762 | \$59,474,065.08 | 15.22\% |
| FL | 331 | \$4,813,722.34 | 1.23\% | 73 to 84 | 6,161 | \$65,075,405.50 | 16.65\% |
| GA | 58 | \$652,766.19 | 0.17\% | 85 to 96 | 1,893 | \$23,965,284.79 | 6.13\% |
| Hi | 21 | \$354,419.29 | 0.09\% | 97 to 108 | 837 | \$7,750,302.72 | 1.98\% |
| IA | 5 | \$59,559.31 | 0.02\% | 109 to 120 | 1,576 | \$17,883,553.82 | 4.58\% |
| ID | 11 | \$117,601.61 | 0.03\% | 121 to 132 | 5,685 | \$85,541,081.65 | 21.89\% |
| IL | 91 | \$1,587,578.18 | 0.41\% | 133 to 144 | 5,771 | \$106,225,239.99 | 27.18\% |
| IN | 18 | \$133,923.70 | 0.03\% | 145 to 156 | 648 | \$21,252,987.56 | 5.44\% |
| KS | 23 | \$272,197.72 | 0.07\% | 157 to 168 | 121 | \$1,678,003.00 | 0.43\% |
| KY | 9 | \$114,395.38 | 0.03\% | 169 to 180 | 50 | \$720,323.85 | 0.18\% |
| LA | 17 | \$225,351.30 | 0.06\% | 181 to 192 | 5 | \$63,558.05 | 0.02\% |
| MA | 27,815 | \$300,572,856.25 | 76.91\% | 193 to 204 |  | \$21,083.75 | 0.01\% |
| MD | 143 | \$2,321,068.17 | 0.59\% | 205 to 216 | 0 | \$0.00 | 0.00\% |
| ME | 332 | \$3,912,728.53 | 1.00\% | 217 to 228 | 0 | \$0.00 | 0.00\% |
| MI | 52 | \$1,075,893.45 | 0.28\% | 229 to 240 | 10 | \$133,234.53 | 0.03\% |
| MN | 73 | \$1,009,187.93 | 0.26\% | 241 to 252 | 32 | \$503,550.68 | 0.13\% |
| MO | 41 | \$638,429.57 | 0.16\% | 253 to 264 | 9 | \$110,454.00 | 0.03\% |
| MS | 4 | \$44,122.00 | 0.01\% | 265 to 276 | 15 | \$284,571.90 | 0.07\% |
| MT | 5 | \$78,930.07 | 0.02\% | 277 to 288 | 1 | \$9,273.08 | 0.00\% |
| NC | 72 | \$718,499.58 | 0.18\% | 289 to 300 | 0 | \$0.00 | 0.00\% |
| ND | 2 | \$9,133.90 | 0.00\% | Greater Than 300 | 9 | \$130,997.64 | 0.03\% |
| NE | 6 | \$142,882.13 | 0.04\% |  | 34,586 | \$390,822,971.59 | 100.00\% |
| NH | 787 | \$9,445,648.07 | 2.42\% |  |  |  |  |
| NJ | 417 | \$6,179,790.27 | 1.58\% |  |  |  |  |
| NM | 6 | \$60,461.68 | 0.02\% | Weighted Average Payments Made |  |  |  |
| NV | 24 | \$814,082.96 | 0.21\% | Status | Principal Balance | \% of Total PBO | W.A. Months until Repayment |
| NY | 1,201 | \$13,968,600.47 | 3.57\% | In School | \$7,468,235.27 | 1.91\% | (14.46) |
| OH | 85 | \$1,497,479.83 | 0.38\% | In Grace | \$16,235,723.90 | 4.15\% | (1.76) |
| OK | 17 | \$298,250.71 | 0.08\% | Deferment | \$0.00 | 0.00\% | , |
| OR | 30 | \$673,238.44 | 0.17\% | Forbearance | \$409,891.18 | 0.10\% | 19.98 |
| PA | 222 | \$3,120,030.04 | 0.80\% |  |  |  |  |
| RI | 384 | \$4,435,510.35 | 1.13\% |  |  |  | W.A. Months in Repayment |
| SC | 28 | \$272,242.48 | 0.07\% | Repayment | \$366,709,121.24 | 93.83\% | 52.71 |
| SD | 3 | \$272,077.19 | 0.07\% | Total | \$390,822,971.59 | 100.00\% | 49.13 |
| TN | 30 | \$547,071.63 | 0.14\% |  |  |  |  |
| TX | 168 | \$3,017,449.27 | 0.77\% |  |  |  |  |
| UT | 8 | \$169,590.16 | 0.04\% | Distribution of the Student Loans by Reset Mode ** |  |  |  |
| VA | 110 | \$1,642,995.98 | 0.42\% | Reset Mode | Number of Loans | Principal Balance | Percent by Principal |
| VT | 80 | \$894,035.21 | 0.23\% | Fixed | 33,932 | \$355,910,540.05 | 91.07\% |
| WA | 58 | \$624,763.78 | 0.16\% | Refinance - Fixed | 654 | \$34,912,431.54 | 8.93\% |
| WI | 42 | \$702,064.53 | 0.18\% | Refinance - Variable | 0 | \$0.00 | 0.00\% |
| WV | 8 | \$167,197.33 | 0.04\% | Total | 34,586 | \$390,822,971.59 | 100.00\% |
| WY | 3 | \$17,003.94 | 0.00\% |  |  |  |  |
| Other | 146 | \$1,053,242.47 | 0.27\% | Distribution of the Student Loans by Origination Channel |  |  |  |
| Grand Total | 34,586 | \$390,822,971.59 | 100.00\% | Channel | Number of Loans | Principal Balance | Percent by Principal |
|  33,932 $\$ 355,910,540.05$ $91.07 \%$  <br> School 654 $\$ 34,912,431.54$ $8.93 \%$  <br> Refinance 34,586 $\$ 390,822,971.59$ $100.00 \%$  <br> Total     |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |


| Xb. Collateral Tables as of 09/30/19 (continued from previous page) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distribution of the Student Loans by Borrower Payment Status |  |  |  | Distribution of the Student Loans by Interest Rate |  |  |  |
| Payment Status | Number of Loans | Principal Balance | Percent by Principal | Interest Rate | Number of Loans | Principal Balance | Percent by Principal |
|  |  |  |  | Less Than 5.000\% | 1,136 | \$22,575,981.54 | 5.78\% |
| In School | 529 | 7,468,235 | 1.91\% | 5.000\% to 5.499\% | 430 | \$6,178,233.15 | 1.58\% |
| In Grace | 1,042 | 16,235,724 | 4.15\% | 5.500\% to 5.999\% | 2,400 | \$35,470,504.73 | 9.08\% |
| Repayment | 32,991 | 366,709,121 | 93.83\% | 6.000\% to 6.499\% | 6,957 | \$48,129,736.96 | 12.31\% |
| Deferment | 0 | 0 | 0.00\% | 6.500\% to 6.999\% | 9,005 | \$100,204,448.29 | 25.64\% |
| Forbearance | 24 | 409,891 | 0.10\% | 7.000\% to 7.499\% | 5,108 | \$73,008,667.78 | 18.68\% |
|  |  |  |  | 7.500\% to 7.999\% | 5,519 | \$63,586,639.64 | 16.27\% |
|  |  |  |  | 8.000\% to 8.999\% | 4,031 | \$41,668,759.50 | 10.66\% |
| Total | 34,586 | \$390,822,971.59 | 100.00\% | 9.000\% to 9.999\% | - | \$0.00 | 0.00\% |
|  |  |  |  | Total | 34,586 | \$390,822,971.59 | 100.00\% |
| Distribution of the Student Loans by Range of Principal Balance |  |  |  | Distribution of the Student Loans by Date of Disbursement |  |  |  |
| Principal balance | Number of Loans | Principal Balance | Percent by Principal | Disbursement Date | Number of Loans | Principal Balance | Percent by Principal |
| Less Than \$5,000.00 | 10,718 | \$27,542,063.00 | 7.05\% | Pre- July 1, 2001 | 14 | \$27,614.51 | 0.01\% |
| $\left\lvert\, \begin{aligned} & \$ 5,000.00-\$ 9,999.99 \\ & \$ 10,000.00-\$ 19,999.99 \end{aligned}\right.$ | 9,439 | \$68,850,126.37 | 17.62\% | July 1, 2001 - June 30, 2002 | 13 | \$26,922.66 | 0.01\% |
|  | 9,266 | \$131,257,721.98 | 33.58\% | July 1, 2002 - June 30, 2003 | 13 | \$22,850.71 | 0.01\% |
| $\begin{aligned} & \$ 10,000.00-\$ 19,999.99 \\ & \$ 20,000.00-\$ 29,999.99 \end{aligned}$ | 3,376 | \$81,009,052.70 | 20.73\% | July 1, 2003 - June 30, 2004 | 19 | \$74,664.15 | 0.02\% |
| $\begin{aligned} & \$ 20,000.00-\$ 29,999.99 \\ & \$ 30,000.00-\$ 39,999.99 \end{aligned}$ | 1,073 | \$36,593,444.47 | 9.36\% | July 1, 2004 - June 30, 2005 | 538 | \$1,560,970.79 | 0.40\% |
|  | 332 | \$14,667,810.48 | 3.75\% | July 1, 2005 - June 30, 2006 | 1,441 | \$6,236,482.95 | 1.60\% |
| $\left\lvert\, \begin{aligned} & \$ 40,000.00-\$ 49,999.99 \\ & \$ 50,000.00-\$ 59,999.99 \end{aligned}\right.$ | 160 | \$8,712,255.90 | 2.23\% | July 1, 2006 - June 30, 2007 | 3,907 | \$23,192,688.85 | 5.93\% |
|  | 59 | \$3,849,384.67 | 0.98\% | July 1, 2007 - June 30, 2008 | 2,077 | \$20,345,157.91 | $5.21 \%$ |
| $\$ 60,000.00-\$ 69,999.99$ $\$ 70,000.00-\$ 79,999.99$ | 43 | \$3,227,170.45 | 0.83\% | July 1, 2008 - June 30, 2009 | 25 | \$173,492.72 | 0.04\% |
| More Than 79,999.99 | 120 | \$15,113,941.57 | 3.87\% | July 1, 2009 - June 30, 2010 | 606 | \$3,621,255.37 | 0.93\% |
|  |  |  |  | July 1, 2010 - June 30, 2011 | 4,713 | \$44,033,561.60 | 11.27\% |
|  |  |  |  | July 1,2011-June 30, 2012 | 1,984 | \$25,125,729.49 | 6.43\% |
|  |  |  |  | July 1, 2013 - June 30, 2014 | 20 | \$183,022.51 | 0.05\% |
| Total | 34,586 | \$390,822,971.59 | 100.00\% | July 1, 2014 - June 30, 2015 | 8,222 | \$100,187,937.47 | 25.64\% |
|  |  |  |  | July 1, 2015 - June 30, 2016 | 10,391 | \$133,968,193.70 | 34.28\% |
|  |  |  |  | July 1, 2016 - June 30, 2017 | 602 | \$32,029,520.97 | 8.20\% |
|  |  |  |  | July 1, 2017 - June 30, 2018 | 1 | \$12,905.23 | 0.00\% |
|  |  |  |  | Total | 34,586 | \$390,822,971.59 | 100.00\% |


| Xc. Collateral Tables as of 09/30/19 (continued from previous page) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distribution of the Student Loans by FICO Score Upon Origination |  |  |  | Distribution of the Student Loans by School |  |  |  |
| FICO Score | Number of Loans | Principal Balance | Percent by Principal | School Name | Number of Loans | Principal Balance | Percent by Principal |
| Less than 630 | 376 | \$2,209,026.42 | 0.57\% | University Of Massachusetts At Amherst | 2,801 | \$21,607,658.37 | 5.53\% |
| 630-649 | 279 | \$1,778,371.10 | 0.46\% | Boston University | 1,469 | \$16,238,663.66 | 4.15\% |
| 650-669 | 538 | \$3,473,898.68 | 0.89\% | Northeastern University | 1,007 | \$10,970,403.79 | 2.81\% |
| 670-689 | 3,219 | \$30,929,647.26 | 7.91\% | Massachusetts College Of Pharmacy \& Health Science | 573 | \$8,737,575.95 | 2.24\% |
| 690-709 | 3,688 | \$36,509,549.78 | 9.34\% | Boston College | 746 | \$8,718,405.74 | 2.23\% |
| 710-729 | 4,853 | \$58,907,884.80 | 15.07\% | Suffolk University | 876 | \$8,704,179.25 | 2.23\% |
| 730-749 | 4,923 | \$58,779,213.46 | 15.04\% | University Of Massachusetts Lowell | 966 | \$7,709,271.75 | 1.97\% |
| 750-769 | 5,307 | \$62,468,180.90 | 15.98\% | University Of New Hampshire | 620 | \$7,689,066.01 | 1.97\% |
| 770-789 | 5,423 | \$63,492,666.27 | 16.25\% | University Of Massachusetts Dartmouth | 1,057 | \$7,672,911.23 | 1.96\% |
| 790+ | 5,980 | \$72,274,532.92 | 18.49\% | Wentworth Institute Of Technology | 644 | \$7,500,761.09 | 1.92\% |
|  |  |  |  | College Of The Holy Cross | 544 | \$7,127,940.47 | 1.82\% |
| Total | 34,586 | \$390,822,971.59 | 100.00\% | Curry College | 540 | \$7,084,166.68 | 1.81\% |
|  |  |  |  | Merrimack College | 567 | \$6,861,379.52 | 1.76\% |
|  |  |  |  | Bridgewater State University | 976 | \$6,619,815.82 | 1.69\% |
|  |  |  |  | Western New England College | 531 | \$6,082,000.54 | 1.56\% |
|  |  |  |  | Bentley College | 480 | \$6,065,007.17 | 1.55\% |
|  |  |  |  | Emmanuel College | 480 | \$5,681,563.78 | 1.45\% |
|  |  |  |  | Assumption College | 558 | \$5,594,276.16 | 1.43\% |
| Distribution of the Student Loans by Co-Sign Status |  |  |  | Westfield State University | 722 | \$4,819,123.55 | 1.23\% |
|  | Number of Loans | Principal Balance | Percent by Principal | Boston Conservatory At Berklee | 281 | \$4,612,796.78 | 1.18\% |
|  |  |  |  | Bryant University | 284 | \$4,495,894.24 | 1.15\% |
| Co-Sign |  |  |  | Worcester Polytechnic Institute | 328 | \$4,301,122.43 | 1.10\% |
| Graduate | 1,179 | \$10,831,622.62 | 2.77\% | Salem State University | 635 | \$4,246,201.92 | 1.09\% |
| Undergraduate | 31,744 | \$336,142,182.79 | 86.01\% | Emerson College | 336 | \$4,188,747.24 | 1.07\% |
| Refinance | 146 | \$7,794,917.34 | 1.99\% | Stonehill College | 336 | \$4,150,485.32 | 1.06\% |
| Subtotal | 33,069 | \$354,768,722.75 | 90.77\% | Springfield College | 366 | \$3,847,967.79 | 0.98\% |
|  |  |  |  | Endicott College | 304 | \$3,655,225.45 | 0.94\% |
| Non Co-Sign |  |  |  | Framingham State University | 572 | \$3,654,869.16 | 0.94\% |
| Graduate | 704 | \$5,541,422.65 | 1.42\% | Providence College | 209 | \$3,180,447.01 | 0.81\% |
| Undergraduate | 305 | \$3,395,311.99 | 0.87\% | Lesley University | 293 | \$3,167,149.81 | 0.81\% |
| Refinance | 508 | \$27,117,514.20 | 6.94\% | Refinance | 654 | \$34,912,431.54 | 8.93\% |
| Subtotal | 1,517 | \$36,054,248.84 | 9.23\% | Other | 13,831 | \$150,925,462.37 | 38.62\% |
| Total | 34,586 | \$390,822,971.59 | 100.00\% | Total | 34,586 | \$390,822,971.59 | 100.00\% |

