**Appendix: 2019 Equitable Distribution Report**

**Table 1** - Main Findings for Distressed Tracts, All Customers

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 2019 | | | Collections | Incentives | Equitable Distribution Achieved?  % Incentives greater than % Billed collections? |
| UI | Distressed Tracts | Amount | $7,235,245 | 0.00 |  |
| % of Total\*\* | 24.86% | 0.00% |  |
| Other Tracts | Amount | $21,865,368 | $16,800,988 |  |
| % of Total | 75.14% | 100.00% |  |
| Eversource | Distressed Tracts | Amount | $384,832 | $52,144 |  |
| % of Total\*\* | 0.34% | 0.06% |  |
| Other Tracts | Amount | $112,333,879 | $81,682,914 |  |
| % of Total | 99.66% | 99.94% |  |
| Green Bank | Distressed Tracts | Amount | $1,270,013 | $1,423,985 |  |
| % of Total\*\* | 5.37% | 18.89% |  |
| Other Tracts | Amount | $22,366,541 | $6,114,265 |  |
| % of Total | 94.63% | 81.11% |  |

**Table 2** – Billed Collections and Incentives for All Small Load Customers

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 2019 Small Load, Distressed Tract Comparison | | | Collections | Incentives | Equitable Distribution Achieved? |
| UI | Distressed Tracts | Amount | $3,598,608 | - |  |
| % of Total\*\* | 20.51% | 0.00% |
| Other Tracts | Amount | $13,949,310 | $11,650,460 |  |
| % of Total | 79.49% | 100.00% |
| Eversource | Distressed Tracts | Amount | $384,738 | $52,144 |  |
| % of Total\*\* | 0.54% | 0.12% |
| Other Tracts | Amount | $70,274,411 | $44,353,157 |  |
| % of Total | 99.46% | 99.88% |

**Table 3** – Billed Collections and Incentives for Residential Small Load Customers

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 2019 Small Load, Residential Customers | | | Collections | Incentives | Equitable Distribution Achieved? |
| UI | Distressed Tracts | Amount | $2,142,094 | - |  |
| % of Total\*\* | 17.66% | 0.00% |
| Other Tracts | Amount | $9,987,699 | $8,494,544 |  |
| % of Total | 82.34% | 100.00% |
| Eversource | Distressed Tracts | Amount | $384,702.00 | $52,144.00 |  |
| % of Total\*\* | 0.73% | 0.14% |
| Other Tracts | Amount | $52,245,085 | $36,947,709 |  |
| % of Total | 99.27% | 99.86% |

**Table 4** – Billed Collections and Incentives for Commercial and Industrial Small Load Customers

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 2019 Small Load, C&I Customers | | | Collections | Incentives | Equitable Distribution Achieved? |
| UI | Distressed Tracts | Amount | $1,456,514 | - |  |
| % of Total\*\* | 26.88% | 0.00% |
| Other Tracts | Amount | $3,961,611 | $3,155,916 |  |
| % of Total | 73.12% | 100.00% |
| Eversource | Distressed Tracts | Amount | $36 | - |  |
| % of Total\*\* | 0.00% | 0.00% |
| Other Tracts | Amount | $18,029,326 | $7,405,448 |  |
| % of Total | 100.00% | 100.00% |

**Table 5** – Billed Collections and Incentives for All Large Load Customers

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 2019 Large Load, All Customers | | | Collections | Incentives | Equitable Distribution Achieved? |
| UI | Distressed Tracts | Amount | $155,286 | - |  |
| % of Total\*\* | 31.48% | 0.00% |  |
| Other Tracts | Amount | $8,017,481 | $5,150,527 |  |
| % of Total | 68.52% | 100.00% |  |
| Eversource | Distressed Tracts | Amount | $94 | - |  |
| % of Total\*\* | 0.00% | 0.00% |  |
| Other Tracts | Amount | $42,059,467 | $37,329,757 |  |
| % of Total | 100.00% | 100.00% |  |

**Table 6** – Billed Collections and Incentives for Residential Large Load Customers

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 2019 Large Load, Residential Customers | | | Collections | Incentives | Equitable Distribution Achieved? |
| UI | Distressed Tracts | Amount | $101,424 | - |  |
| % of Total\*\* | 65.31% | - |  |
| Other Tracts | Amount | $53,863 | $800 |  |
| % of Total | 34.69% | 100.00% |  |
| Eversource | Distressed Tracts | Amount | - | - |  |
| % of Total\*\* | 0.00% | - |  |
| Other Tracts | Amount | $52,736 | - |  |
| % of Total | 100.00% | - |  |

**Table 7** – Billed Collections and Incentives for Commercial and Industrial Large Load Customers

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 2019 Large Load, C&I Customers | | | Collections | Incentives | Equitable Distribution Achieved? |
| UI | Distressed Tracts | Amount | $3,535,213 | - |  |
| % of Total\*\* | 31.02% | - |  |
| Other Tracts | Amount | $7,862,195 | $5,149,727 |  |
| % of Total | 68.98% | 100.00% |  |
| Eversource | Distressed Tracts | Amount | $94 | - |  |
| % of Total\*\* | 0.00% | - |  |
| Other Tracts | Amount | $42,006,731 | $37,329,757 |  |
| % of Total | 100.00% | 100.00% |  |

**Table 8** – Home Energy Solutions Program Participation

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **2019 HES Participation** | | Total Units | Single Family | 2-4 Units | 4 Units |
| UI | Distressed Tracts | 0 | 0 | 0 | 41 |
| Other Tracts | 2,950 | 2,732 | 177 | 0 |
| Eversource | Distressed Tracts | 9 | 8 | 1 | 0 |
| Other Tracts | 17,700 | 9,973 | 168 | 7,559 |

**Table 9** – Billed Collections and Incentives for Home Energy Solutions Participants

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **2019 HES Collections and Incentives** | | | Collections | Incentives | Equitable Distribution Achieved? |
| UI | Distressed Tracts | Amount | $2,142,094 | - |  |
| % of Total | 17.66% | - |  |
| Other Tracts | Amount | $9,987,699 | $3,161,001 |  |
| % of Total | 82.34% | 100% |  |
| Eversource | Distressed Tracts | Amount | $384,702 | $4,463 |  |
| % of Total | 0.73% | .05% |  |
| Other Tracts | Amount | $52,297,821 | $9,661,673 |  |
| % of Total | 99.27% | 99.95% |  |

**Table 10** - Home Energy Solutions-Income Eligible Program Participation

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **2019 HES-IE Participation** | | Total Units | Single Family | 2-4 Units | 4 Units |
| UI | Distressed Tracts | 0 | 0 | 0 | 0 |
| Other Tracts | 1555 | 868 | 651 | 36 |
| Eversource | Distressed Tracts | 0 | 0 | 0 | 0 |
| Other Tracts | 12,528 | 4976 | 87 | 7465 |

**Table 11** – Billed Collections and Incentives for Home Energy Solutions-Income Eligible Participants

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **2019 HES-IE Collections and Incentives** | | | Collections | Incentives | Equitable Distribution Achieved? |
| UI | Distressed Tracts | Amount | $2,142,094 | - |  |
| % of Total | 17.66% | - |
| Other Tracts | Amount | $9,987,699 | $3,112,584 |  |
| % of Total | 82.34% | 100% |
| Eversource | Distressed Tracts | Amount | $384,702 | - |  |
| % of Total | 0.73% | - |
| Other Tracts | Amount | $52,297,821 | $12,564,514 |  |
| % of Total | 99.27% | 100% |

**Table 12** – Billed Collections and Incentives from Moderately Distressed Communities Participating in Home Energy Solutions Program

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **2019 HES Collections and Incentives** | | | Collections | Incentives | Equitable Distribution Achieved? |
| UI | Moderately Distressed Tracts | Amount | $1,805,775 | $189,993 |  |
| % of Total | 14.89% | 6.01% |
| Non-distressed Tracts | Amount | $8,181,925 | $2,971,008 |  |
| % of Total | 67.45% | 93.99% |
| All Tracts | Amount | $12,129,793 | $3,161,001 | n/a |
| % of Total | - | - |
| Eversource | Moderately Distressed Tracts | Amount | $5,825,975 | $661,712 |  |
| % of Total | 11.06% | 6.85% |
| Non-distressed Tracts | Amount | $46,471,846 | $8,999,961 |  |
| % of Total | 88.21% | 93.11% |
| All Tracts | Amount | $52,682,523 | $9,666,136 | n/a |
| % of Total | - | - |

**Table 13** – Billed Collections and Incentives from Moderately Distressed Communities Participating in Home Energy Solutions-Income Eligible Program

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **2019 HES-IE Collections and Incentives** | | | Collections | Incentives | Equitable Distribution Achieved? |
| UI | Moderately Distressed Tracts | Amount | $1,805,775 | $669,229 |  |
| % of Total | 14.89% | 21.50% |
| Non-distressed Tracts | Amount | $8,181,925 | $2,443,355 |  |
| % of Total | 67.45% | 78.50% |
| All Tracts | Amount | $1,2129,793 | $3,112,584 | n/a |
| % of Total | - | - |
| Eversource | Moderately Distressed Tracts | Amount | $5,825,975 | $2,266,773 |  |
| % of Total | 11.06% | 18.04% |
| Non-distressed Tracts | Amount | $46,471,846 | $10,297,741 |  |
| % of Total | 88.21% | 81.96% |
| All Tracts | Amount | $52,682,523 | $12,564,514 | n/a |
| % of Total | - | - |

**Table 14** – Billed Collections and Incentives for Both HES and HES-IE in Communities of Color

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **2019 HES-IE Collections and Incentives** | | HES/HES-IE Collections | HES Incentives | Equitable Distribution Achieved? | HES-IE Incentives | Equitable Distribution Achieved? |
| 1 | Amount | $11,080,871 | $2,315,138 |  | $3,793,209 |  |
| % of Total | 17.12% | 19.60% | 25.06% |
| 2 | Amount | $12,863,154 | $2,492,535 |  | $1,696,356 |  |
| % of Total | 19.87% | 21.10% | 11.21% |
| 3 | Amount | $15,285,215 | $3,011,041 |  | $2,461,337 |  |
| % of Total | 23.61% | 25.49% | 16.26% |
| 4 | Amount | $14,633,642 | $2,353,504 |  | $3,798,463 |  |
| % of Total | 22.61% | 19.92% | 25.09% |
| 5 | Amount | $10,872,301 | $1,642,380 |  | $3,389,490 |  |
| % of Total | 16.80% | 13.90% | 22.39% |

**Table 15 – United Illuminating** Billed Collections and Incentives for Top 5 Towns with High Shutoffs and Arrearages

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **2019 UI Service Area Shut offs** | | | Number of Shutoffs | Number of HES/HES-IE homes | Collections | Incentives |
| UI | Bridgeport | Amount | 16799 | 899 | $1,823,871 | $2,137,789 |
| % of Total | - | 19.96% | 14.85% | 25.16% |
| New Haven | Amount | 11218 | 593 | $1,599,418 | $894,931 |
| % of Total | - | 13.16% | 13.02% | 10.53% |
| West Haven | Amount | 4133 | 269 | $883,566 | $501,199 |
| % of Total | - | 5.97% | 7.19% | 5.90% |
| Hamden | Amount | 3468 | 426 | $938,888 | $700,074 |
| % of Total | - | 9.46% | 7.64% | 8.24% |
| Stratford | Amount | 3207 | 406 | $854,665 | $480,760 |
| % of Total | - | 9.01% | 6.96% | 5.66% |

**Table 16 – Eversource** Billed Collections and Incentives for Top 5 Towns with High Shutoffs and Arrearages

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 2019 Eversource Service Area Shut Offs | | | Number of Shutoffs | Number of HES/HES-IE homes | Collections | Incentives |
| Eversource | Hartford | Amount | 10445 | 2,043 | $1,306,725 | $2,063,866 |
| % of Total | - | 6.76% | 2.48% | 5.58% |
| Waterbury | Amount | 8219 | 2,478 | $1,845,387 | $2,425,063 |
| % of Total | - | 8.20% | 3.50% | 6.55% |
| New Britain | Amount | 4786 | 1,493 | $901,772 | $752,561 |
| % of Total | - | 4.94% | 1.71% | 2.03% |
| Stamford | Amount | 3603 | 1,832 | $2,568,651 | $1,109,742 |
| % of Total | - | 6.06% | 4.88% | 3.00% |
| Meriden | Amount | 3174 | 758 | $946,505 | $1,020,667 |
| % of Total | - | 2.51% | 1.80% | 2.76% |

**Table 17** – Billed Collections and Incentives for Households with Energy Burdens Greater than 6 percent, HES Participants

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **2019 HES Collections and Incentives** | | | Collections | Incentives | Number of Homes | Equitable Distribution Achieved? |
| UI | Energy Burdened | Amount | $1,534,130 | $56,262 | 138 |  |
| % of Total | 12.65% | 1.78% | 4.68% |
| Non-Energy Burdened | Amount | $10,595,663 | $3,104,739 | 2,812 |  |
| % of Total | 87.35% | 98.22% | 95.32% |
| Eversource | Energy Burdened | Amount | $2,477,338 | $255,158 | 599 |  |
| % of Total | 4.70% | 2.64% | 3.38% |
| Non-Energy Burdened | Amount | $49,870,209 | $9,396,297 | 17,088 |  |
| % of Total | 94.66% | 97.21% | 96.49% |

**Table 18** – Billed Collections and Incentives for Households with Energy Burdens Greater than 6 percent, HES-IE Participants

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **2019 HES-IE Collections and Incentives** | | | Collections | Incentives | Number of Homes | Equitable Distribution Achieved? |
| UI | Energy Burdened | Amount | $1,534,130 | $608,090 | 535 |  |
| % of Total | 12.65% | 19.54% | 34.41% |
| Non-Energy Burdened | Amount | $10,595,663 | $2,504,494 | 1020 |  |
| % of Total | 87.35% | 80.46% | 65.59% |
| Eversource | Energy Burdened | Amount | $2,477,338 | $1,052,315 | 1538.00 |  |
| % of Total | 4.70% | 8.38% | 12.28% |
| Non-Energy Burdened | Amount | $49,870,209 | $11,492,862 | $10,983 |  |
| % of Total | 94.66% | 91.47% | 87.67% |