LIHEAP Benefit Calculation (Maximum Benefit)

1. Determine the household income

 The income amount that will be used in this example will be $2,650

1. Determine 100% of poverty level for the household size

 The household size of four (4) will be used in this example.

OFFICE OF MANAGEMENT AND BUDGET (OMB) 100% POVERTY LEVELS

|  |  |
| --- | --- |
| FamilySize | Poverty Level100% |
| 1 | $15,060 |
| 2 | $20,440 |
| 3 | $25,820 |
| 4 | $31,200 |
| 5 | $36,580 |
| 6 | $41,960 |
| 7 | $47,340 |

1. Divide income by 100% of poverty level for a household with four (4) physical bedrooms.
2. $2,650/$31,200 = .084 Multiply the figure by 100 to calculate the percent of poverty

 .084 x 100 = 8.4 or 8.4% of Poverty

1. Determine Income/Heating Degree Day (HDD) multipliers for the sub-grantee’s service area using the percent of poverty previously calculated.

 The Income/Heating Degree Day Multiplier for Action Inc is 1.12 for 8.4% of poverty.

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| **Income/Heating Degree Multipliers 2024-2025** |
|   | LIHEAP Sub-grantees |
| **Percent of Poverty** | **AEM** | **D4** | **Opp Inc** | **D6** | **D7** | **RMDC** | **D9** | **CAPNM** | **DXI** | **Action Inc** |
| 0-25% | 1 | 1.09 | 0.99 | 1.06 | 0.9 | 0.96 | 1.1 | 1.01 | 0.96 | 1.12 |
| 26-50% | 0.95 | 1.04 | 0.94 | 1.01 | 0.85 | 0.91 | 1.05 | 0.96 | 0.91 | 1.07 |
| 51-74% | 0.9 | 0.99 | 0.89 | 0.96 | 0.8 | 0.86 | 1 | 0.91 | 0.86 | 1.02 |
| 75-100% | 0.85 | 0.94 | 0.84 | 0.91 | 0.75 | 0.81 | 0.95 | 0.86 | 0.81 | 0.97 |
| 101-125% | 0.8 | 0.89 | 0.79 | 0.86 | 0.7 | 0.76 | 0.9 | 0.81 | 0.76 | 0.92 |
| 126-150% | 0.75 | 0.84 | 0.74 | 0.81 | 0.65 | 0.71 | 0.85 | 0.76 | 0.71 | 0.87 |
| 151-175% | 0.7 | 0.79 | 0.69 | 0.76 | 0.6 | 0.66 | 0.8 | 0.71 | 0.66 | 0.82 |
| 176-200% | 0.65 | 0.74 | 0.64 | 0.71 | 0.55 | 0.61 | 0.75 | 0.66 | 0.61 | 0.77 |
| >201% | 0.6 | 0.69 | 0.59 | 0.66 | 0.5 | 0.56 | 0.7 | 0.61 | 0.56 | 0.72 |

1. Identify the dwelling type (Single Family)
2. Identify number of eligible bedrooms (Four),
3. Identify the fuel type (Fuel Oil)
4. Determine the base benefit using the base benefit matrix.

 The base benefit for a single-family dwelling, with four physical bedrooms and a fuel type of fuel oil would be $3,362.

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| **BENEFIT MATRIX FOR THE 2024-2025 LIHEAP HEATING SEASON -08/15/2024** |
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| **HOUSE - MODULAR (SINGLE FAMILY) BASE BENEFITS** |  |  |   |   |   |   |  |
| #BEDROOMS | NATURAL GAS | ELECTRIC | PROPANE | FUEL OIL | WOOD | COAL |  |
| ONE | $531  | $839  | $1,034  | $1,234  | $641  | $462  |  |
| TWO | $772  | $1,219  | $1,503  | $1,794  | $932  | $671  |  |
| THREE | $1,052  | $1,661  | $2,048  | $2,444  | $1,270  | $914  |  |
| FOUR | $1,447  | $2,286  | $2,818  | $3,362  | $1,747  | $1,258  |  |
|   |  |  |  |  |  |   |  |
| **APARTMENT OR DUPLEX (MULTI FAMILY) BASE BENEFITS** |   |   |   |   |   |   |  |
| #BEDROOMS | NATURAL GAS | ELECTRIC | PROPANE | FUEL OIL | WOOD | COAL |  |
| ONE | $378  | $596  | $735  | $901  | $455  | $328  |  |
| TWO | $552  | $872  | $1,075  | $1,318  | $666  | $479  |  |
| THREE | $732  | $1,156  | $1,425  | $1,747  | $882  | $635  |  |
| FOUR | $817  | $1,290  | $1,590  | $1,949  | $985  | $709  |  |
|   |   |   |   |   |   |   |  |
| **MOBILE HOME BASE BENEFITS** |   |   |   |   |   |   |  |
| #BEDROOMS | NATURAL GAS | ELECTRIC | PROPANE | FUEL OIL | WOOD | COAL |  |
| ONE | $532  | $841  | $1,036  | $1,296  | $643  | $463  |  |
| TWO | $802  | $1,266  | $1,561  | $1,952  | $968  | $697  |  |
| THREE | $1,176  | $1,857  | $2,290  | $2,865  | $1,420  | $1,022  |  |
| FOUR | $1,374  | $2,170  | $2,676  | $3,347  | $1,659  | $1,195  |  |

1. Multiply the base benefit amount $3,362 by 1.12 (Income/HDD multiplier, above) to find the LIHEAP benefit.

 $3,362 x 1.12 = $3,765.44 rounded to $3,765.

LIEAP Benefit Calculation (Minimum Benefit)

1. Determine the household income

 The income amount that will be used in this example will be $20,000

1. Determine 100% of poverty level for the household size

 The household size of one (1) will be used in this example.

OFFICE OF MANAGEMENT AND BUDGET (OMB) 100% POVERTY LEVELS

|  |  |
| --- | --- |
| FamilySize | Poverty Level100% |
| 1 | $15,060 |
| 2 | $20,440 |
| 3 | $25,820 |
| 4 | $31,200 |
| 5 | $36,580 |
| 6 | $41,960 |
| 7 | $47,340 |

1. Divide income by 100% of poverty level for a household size of one.
2. $27,000/$15,060 = 1.79 Multiply the figure by 100 to calculate the percent of poverty

 1.79 x 100 = 179% of Poverty

1. Determine Income/Heating Degree Day (HDD) multipliers for the sub-grantee’s service area using the percent of poverty previously calculated.

 The Income/Heating Degree Day Multiplier for D7 is .55 for 179% of poverty.

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| **Income/Heating Degree Multipliers 2024-2025** |
|   | LIHEAP Sub-grantees |
| **Percent of Poverty** | **AEM** | **D4** | **Opp Inc** | **D6** | **D7** | **RMDC** | **D9** | **CAPNM** | **DXI** | **Action Inc** |
| 0-25% | 1 | 1.09 | 0.99 | 1.06 | 0.9 | 0.96 | 1.1 | 1.01 | 0.96 | 1.12 |
| 26-50% | 0.95 | 1.04 | 0.94 | 1.01 | 0.85 | 0.91 | 1.05 | 0.96 | 0.91 | 1.07 |
| 51-74% | 0.9 | 0.99 | 0.89 | 0.96 | 0.8 | 0.86 | 1 | 0.91 | 0.86 | 1.02 |
| 75-100% | 0.85 | 0.94 | 0.84 | 0.91 | 0.75 | 0.81 | 0.95 | 0.86 | 0.81 | 0.97 |
| 101-125% | 0.8 | 0.89 | 0.79 | 0.86 | 0.7 | 0.76 | 0.9 | 0.81 | 0.76 | 0.92 |
| 126-150% | 0.75 | 0.84 | 0.74 | 0.81 | 0.65 | 0.71 | 0.85 | 0.76 | 0.71 | 0.87 |
| 151-175% | 0.7 | 0.79 | 0.69 | 0.76 | 0.6 | 0.66 | 0.8 | 0.71 | 0.66 | 0.82 |
| 176-200% | 0.65 | 0.74 | 0.64 | 0.71 | 0.55 | 0.61 | 0.75 | 0.66 | 0.61 | 0.77 |
| >201% | 0.6 | 0.69 | 0.59 | 0.66 | 0.5 | 0.56 | 0.7 | 0.61 | 0.56 | 0.72 |

INCOME/HEATING DEGREE DAY MULTIPLIERS

1. Identify the dwelling type (Multi-Family)
2. Identify number of physical bedrooms (1),
3. Identify the fuel type (Coal)
4. Determine the base benefit using the base benefit matrix.

 The base benefit for a Multi-Family dwelling, with one (1) physical bedroom and a fuel type of coal would be $328.

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| **BENEFIT MATRIX FOR THE 2024-2025 LIHEAP HEATING SEASON -08/15/2024** |
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| **HOUSE - MODULAR (SINGLE FAMILY) BASE BENEFITS** |  |  |   |   |   |   |  |
| #BEDROOMS | NATURAL GAS | ELECTRIC | PROPANE | FUEL OIL | WOOD | COAL |  |
| ONE | $531  | $839  | $1,034  | $1,234  | $641  | $462  |  |
| TWO | $772  | $1,219  | $1,503  | $1,794  | $932  | $671  |  |
| THREE | $1,052  | $1,661  | $2,048  | $2,444  | $1,270  | $914  |  |
| FOUR | $1,447  | $2,286  | $2,818  | $3,362  | $1,747  | $1,258  |  |
|   |  |  |  |  |  |   |  |
| **APARTMENT OR DUPLEX (MULTI FAMILY) BASE BENEFITS** |   |   |   |   |   |   |  |
| #BEDROOMS | NATURAL GAS | ELECTRIC | PROPANE | FUEL OIL | WOOD | COAL |  |
| ONE | $378  | $596  | $735  | $901  | $455  | $328  |  |
| TWO | $552  | $872  | $1,075  | $1,318  | $666  | $479  |  |
| THREE | $732  | $1,156  | $1,425  | $1,747  | $882  | $635  |  |
| FOUR | $817  | $1,290  | $1,590  | $1,949  | $985  | $709  |  |
|   |   |   |   |   |   |   |  |
| **MOBILE HOME BASE BENEFITS** |   |   |   |   |   |   |  |
| #BEDROOMS | NATURAL GAS | ELECTRIC | PROPANE | FUEL OIL | WOOD | COAL |  |
| ONE | $532  | $841  | $1,036  | $1,296  | $643  | $463  |  |
| TWO | $802  | $1,266  | $1,561  | $1,952  | $968  | $697  |  |
| THREE | $1,176  | $1,857  | $2,290  | $2,865  | $1,420  | $1,022  |  |
| FOUR | $1,374  | $2,170  | $2,676  | $3,347  | $1,659  | $1,195  |  |

1. Multiply the base benefit amount $328 by .55 (Income/HDD multiplier) to find the LIHEAP benefit.

 $328 x .55 = $180