

Actual and Surrogate Heat Cost Benefit Calculation Worksheet

\$500 Divided By 1.00 Equals 500.00
Monthly Income # in Household Adjuster* (a)

$$\begin{array}{r} \mathbf{3648.10} & \text{Minus} & \underline{500.00} & \text{Equals} & \underline{3148.10} \\ & & \mathbf{(a)} & & \mathbf{(b)} \end{array}$$

$$\begin{array}{r} 1460.80 \\ \text{Divided By} \end{array} \quad \begin{array}{r} 3148.10 \\ \hline (b) \end{array} \quad \begin{array}{r} \text{Equals} \end{array} \quad \begin{array}{r} 0.46 \\ \hline (c) \end{array}$$

$$\begin{array}{r}
 \textbf{1.30} \quad \text{Minus} \quad \underline{0.46} \quad \text{Equals} \quad \underline{0.84} \\
 \text{(c)} \qquad \qquad \qquad \text{(d) Heat Cost Multiplier}
 \end{array}$$

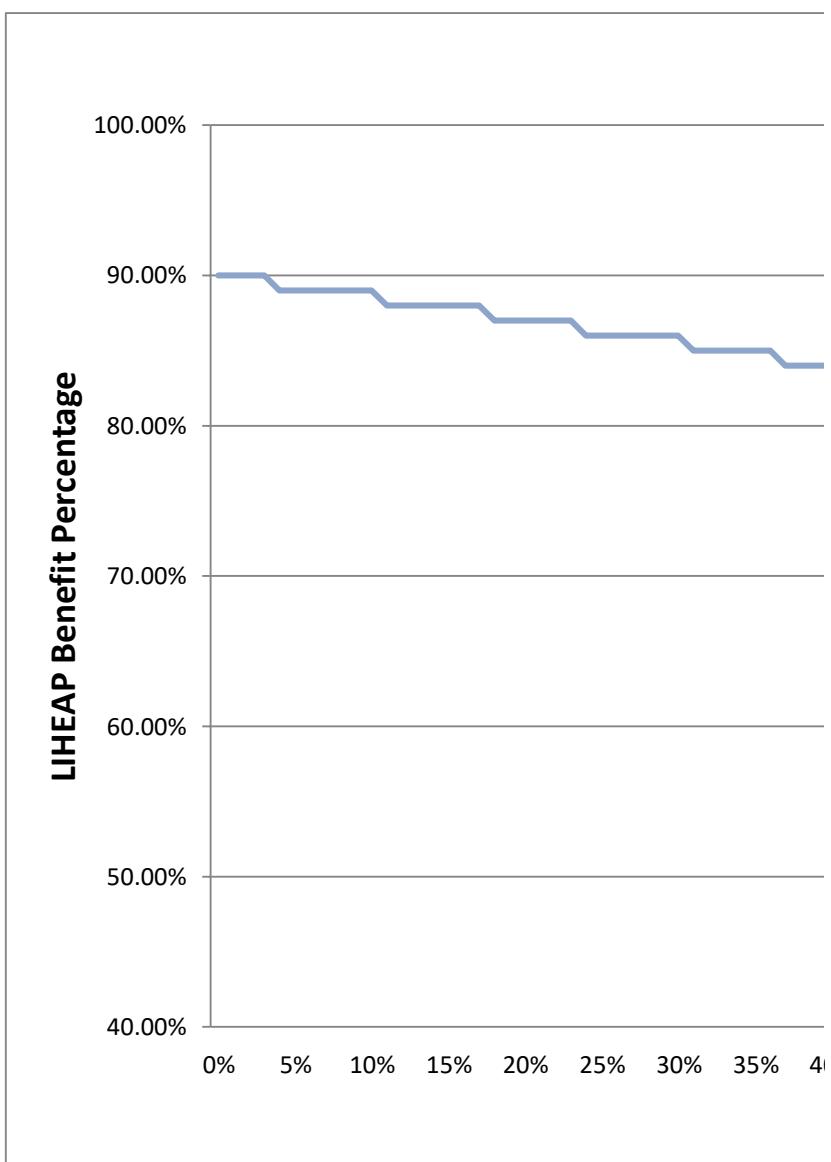
* # in Household Adjust

1 -	1.00	13 -
2 -	1.36	14 -
3 -	1.71	15 -
4 -	2.07	16 -
5 -	2.43	17 -
6 -	2.79	18 -
7 -	3.14	19 -
8 -	3.50	20 -
9 -	3.86	21 -
10 -	4.21	22 -
11 -	4.57	23 -
12 -	4.93	24 -

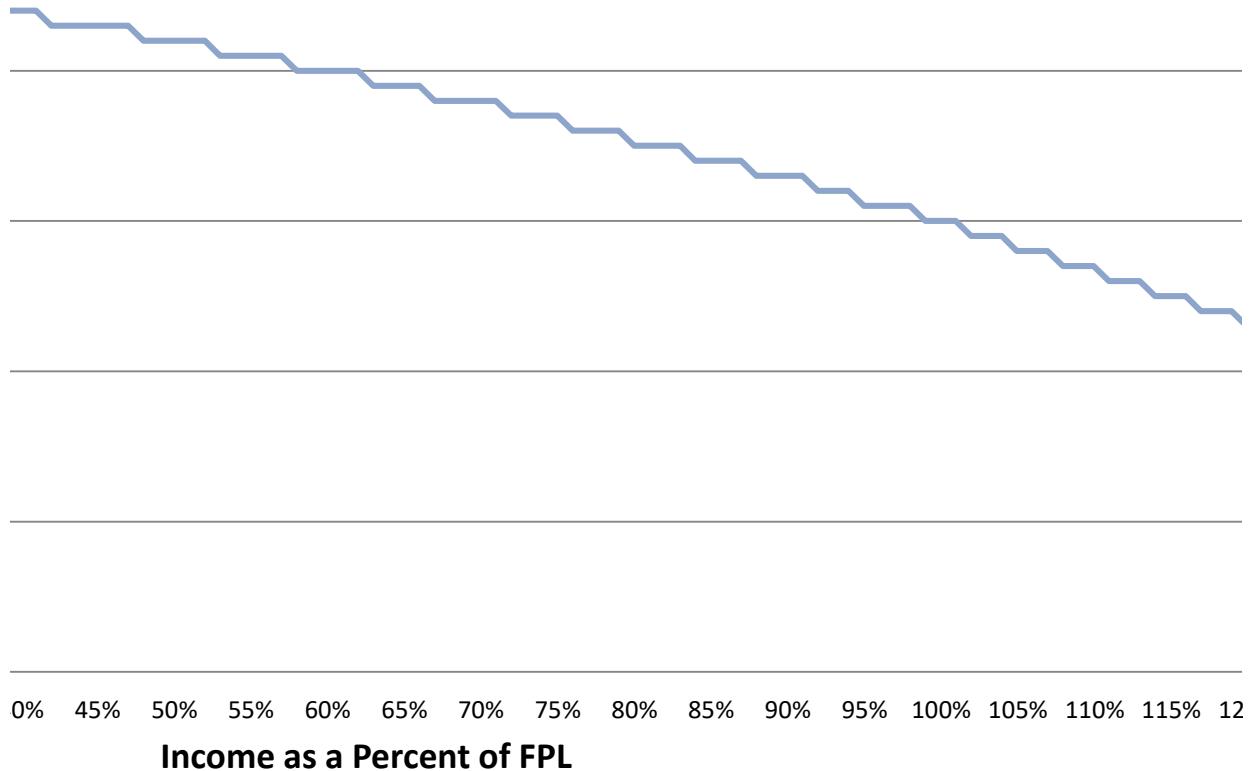
\$400	Multiplied By	0.84	Equals	\$336
Annual Heat Cost	(d) Heat Cost Multiplier			Benefit

150% Monthly FPL		
Monthly Income	Household Size	Household Adjuster
\$1,883	1	1.00
\$2,555	2	1.36
\$3,228	3	1.71
\$3,900	4	2.07
\$4,573	5	2.43
\$5,245	6	2.79
\$5,918	7	3.14
\$6,590	8	3.50
\$7,263	9	3.86
\$7,935	10	4.21
\$8,608	11	4.57
\$9,280	12	4.93
\$9,953	13	5.29
\$10,625	14	5.64
\$11,298	15	6.00
\$11,970	16	6.36
\$12,643	17	6.71
\$13,315	18	7.07
\$13,988	19	7.43
\$14,660	20	7.79
\$15,333	21	8.14
\$16,005	22	8.50
\$16,678	23	8.86
\$17,350	24	9.21

FPL %	Benefit %
0%	90.00%
1%	90.00%
2%	90.00%
3%	90.00%
4%	89.00%
5%	89.00%
6%	89.00%
7%	89.00%
8%	89.00%
9%	89.00%
10%	89.00%
11%	88.00%
12%	88.00%
13%	88.00%
14%	88.00%
15%	88.00%
16%	88.00%
17%	88.00%
18%	87.00%
19%	87.00%
20%	87.00%
21%	87.00%
22%	87.00%
23%	87.00%
24%	86.00%
25%	86.00%
26%	86.00%
27%	86.00%
28%	86.00%
29%	86.00%
30%	86.00%
31%	85.00%
32%	85.00%
33%	85.00%
34%	85.00%
35%	85.00%
36%	85.00%
37%	84.00%
38%	84.00%
39%	84.00%
40%	84.00%
41%	84.00%
42%	83.00%
43%	83.00%
44%	83.00%
45%	83.00%
46%	83.00%
47%	83.00%
48%	82.00%
49%	82.00%
50%	82.00%
51%	82.00%
52%	82.00%
53%	81.00%



LIHEAP Benefit Curve





10%