**Appendix Table 3: Predicted Reduction in Total Medical Expenditures from Weight Loss for People with Hypertension ($2019)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **BMI** |  | **Total Exp** | **Percent Reduction in BMI** | | | |
| **5%** | **10%** | **15%** | **20%** |
| 30 | Mean | $6,572.55 | $510.42 | $980.41 | $1,413.19 | $1,811.69 |
|  | Std Dev | $11,845.79 | $180.48 | $346.72 | $499.83 | $640.85 |
| 31 | Mean | $6,996.51 | $550.25 | $1,055.46 | $1,519.30 | $1,945.18 |
|  | Std Dev | $12,847.42 | $193.25 | $370.62 | $533.39 | $682.79 |
| 32 | Mean | $6,229.41 | $590.41 | $1,131.00 | $1,625.97 | $2,079.17 |
|  | Std Dev | $9,557.34 | $194.23 | $372.01 | $534.74 | $683.69 |
| 33 | Mean | $4,630.78 | $613.14 | $1,173.04 | $1,684.33 | $2,151.23 |
|  | Std Dev | $5,851.04 | $182.89 | $349.89 | $502.39 | $641.63 |
| 34 | Mean | $7,897.26 | $704.82 | $1,346.76 | $1,931.41 | $2,463.90 |
|  | Std Dev | $18,119.62 | $264.01 | $504.34 | $723.12 | $922.28 |
| 35 | Mean | $8,974.21 | $755.90 | $1,442.48 | $2,066.11 | $2,632.55 |
|  | Std Dev | $18,786.07 | $347.43 | $663.09 | $949.88 | $1,210.46 |
| 36 | Mean | $6,453.31 | $825.96 | $1,574.12 | $2,251.83 | $2,865.70 |
|  | Std Dev | $9,424.19 | $288.25 | $549.44 | $786.13 | $1,000.60 |
| 37 | Mean | $8,047.37 | $916.04 | $1,743.40 | $2,490.66 | $3,165.59 |
|  | Std Dev | $14,273.80 | $316.34 | $601.87 | $859.59 | $1,092.21 |
| 38 | Mean | $7,860.30 | $969.11 | $1,842.16 | $2,628.68 | $3,337.25 |
|  | Std Dev | $12,989.57 | $319.22 | $606.69 | $865.58 | $1,098.72 |
| 39 | Mean | $5,052.69 | $1,062.58 | $2,017.20 | $2,874.83 | $3,645.32 |
|  | Std Dev | $5,391.04 | $368.52 | $699.54 | $996.90 | $1,264.01 |
| 40 | Mean | $7,268.02 | $1,106.36 | $2,097.48 | $2,985.36 | $3,780.75 |
|  | Std Dev | $15,250.00 | $358.57 | $679.63 | $967.13 | $1,224.56 |
| 41 | Mean | $7,602.57 | $1,176.35 | $2,227.36 | $3,166.38 | $4,005.35 |
|  | Std Dev | $16,665.17 | $401.60 | $760.29 | $1,080.64 | $1,366.77 |
| 42 | Mean | $5,993.93 | $1,473.96 | $2,787.66 | $3,958.53 | $5,002.08 |
|  | Std Dev | $8,332.14 | $557.18 | $1,053.69 | $1,496.14 | $1,890.43 |
| 43 | Mean | $9,127.31 | $1,461.36 | $2,759.97 | $3,913.96 | $4,939.43 |
|  | Std Dev | $12,724.61 | $716.38 | $1,352.91 | $1,918.48 | $2,421.00 |
| 44 | Mean | $10,120.38 | $1,481.26 | $2,793.85 | $3,957.00 | $4,987.71 |
|  | Std Dev | $15,320.56 | $541.36 | $1,021.19 | $1,446.49 | $1,823.44 |
| 45 | Mean | $3,862.07 | $1,510.93 | $2,846.24 | $4,026.35 | $5,069.30 |
|  | Std Dev | $4,316.79 | $413.19 | $778.38 | $1,101.15 | $1,386.41 |
| Overall | Mean | $6,893.20 | $773.85 | $1,474.76 | $2,109.70 | $2,684.95 |
|  | Std Dev | $12,773.66 | $409.76 | $773.44 | $1,096.26 | $1,382.84 |