Samples of effect on residential appraised values used in Area 2.1 Analysis

| 1989 | Sale |  | 1990 |
| :---: | :---: | :---: | :---: |
|  |  |  | Adjusted |
| Appraised | Price | Ratio | Appraised |
| Value |  |  | Value |
| 46,497 | 24,000 | $\begin{gathered} 1.937 \\ 4 \end{gathered}$ | 61,346 |
| 18,383 | 10,000 | $\begin{gathered} 1.838 \\ 3 \end{gathered}$ | 23,848 |
| 30,920 | 21,600 | $\begin{gathered} 1.431 \\ 5 \end{gathered}$ | 40,196 |
| 101,947 | $\begin{gathered} 100,00 \\ 0 \end{gathered}$ | $\begin{gathered} 1.019 \\ 5 \end{gathered}$ | 132,531 |
| 23,944 | 23,500 | $\begin{gathered} 1.018 \\ 9 \end{gathered}$ | 31,127 |
| 16,953 | 17,000 | $\begin{gathered} 0.997 \\ 2 \end{gathered}$ | 22,039 |
| 13,604 | 27,000 | $\begin{gathered} 0.503 \\ 9 \end{gathered}$ | 17,685 |
| 12,543 | 24,900 | $\begin{gathered} 0.503 \\ 7 \end{gathered}$ | 16,306 |
| 21,386 | 42,600 | $\begin{gathered} 0.502 \\ 0 \end{gathered}$ | 27,802 |

(The first three samples were at the top of the overappraised scale; the middle three samples were appraised approximately at their sales value; the last three samples are at the bottom of the underappraised scale.)
**538 *108 It may be demonstrated by the above samples that equalization is not achieved by the application of the $30 \%$ factor but rather that any inequality of appraisal is exacerbated by the factor. For example, the first property, which sold for $\$ 24,000$ in 1989 but was appraised for $\$ 46,497$ is now assessed after the application of the factor, at $\$ 61,346$. That same property was overappraised in relation to its sales price at $193 \%$ before the application of the factor, but is overappraised $255 \%$ after its application.

Examples of unfaimess are demonstrated by those prop-
erties which were in 1989 appraised at or near their actual sales value. The property whose sales price was $\$ 100,000$ but was appraised at $\$ 101,947$ was $100.9 \%$ overappraised in 1989, but will be $132 \%$ overappraised in 1990.

Strangely, the underappraised properties fare better in comparison to others when the $30 \%$ factor is applied. The last property, whose sales price was $\$ 42,600$, was appraised at $\$ 21,386$, or at $50 \%$ of its value. After the application of the $30 \%$ factor, the increase in its appraised value results only in the figure of $65 \%$ of its actual sales price.

