

Table 10.5d Example Spreadsheet for Computing Predicted Values for RACE = 3

| z_{MOMWT} | $DUM1$ | $DUM2$ | $DUM3$ | z_{MOMWT}^2 | z_{MOMWT}^3 | $INT1a$ | $INT1b$ | $INT1c$ | $INT2a$ | $INT2b$ | $INT2c$ | $INT3a$ | $INT3b$ | $INT3c$ | PRED WT |
|-------------|--------|--------|--------|---------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------|
| -3 | 0 | 1 | 0 | 9 | -27 | 0 | -3 | 0 | 0 | 9 | 0 | 0 | -27 | 0 | 3,229.904 |
| -2.5 | 0 | 1 | 0 | 6.25 | -15.625 | 0 | -2.5 | 0 | 0 | 6.25 | 0 | 0 | -15.625 | 0 | 3,328.1985 |
| -2 | 0 | 1 | 0 | 4 | -8 | 0 | -2 | 0 | 0 | 4 | 0 | 0 | -8 | 0 | 3,386.333 |
| -1.5 | 0 | 1 | 0 | 2.25 | -3.375 | 0 | -1.5 | 0 | 0 | 2.25 | 0 | 0 | -3.375 | 0 | 3,414.149 |
| -1 | 0 | 1 | 0 | 1 | -1 | 0 | -1 | 0 | 0 | 1 | 0 | 0 | -1 | 0 | 3,421.488 |
| -0.5 | 0 | 1 | 0 | 0.25 | -0.125 | 0 | -0.5 | 0 | 0 | 0.25 | 0 | 0 | -0.125 | 0 | 3,418.1915 |
| 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,414.101 |
| 0.5 | 0 | 1 | 0 | 0.25 | 0.125 | 0 | 0.5 | 0 | 0 | 0.25 | 0 | 0 | 0.125 | 0 | 3,419.058 |
| 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 3,442.904 |
| 1.5 | 0 | 1 | 0 | 2.25 | 3.375 | 0 | 1.5 | 0 | 0 | 2.25 | 0 | 0 | 3.375 | 0 | 3,495.4805 |
| 2 | 0 | 1 | 0 | 4 | 8 | 0 | 2 | 0 | 0 | 4 | 0 | 0 | 8 | 0 | 3,586.629 |
| 2.5 | 0 | 1 | 0 | 6.25 | 15.625 | 0 | 2.5 | 0 | 0 | 6.25 | 0 | 0 | 15.625 | 0 | 3,726.191 |
| 3 | 0 | 1 | 0 | 9 | 27 | 0 | 3 | 0 | 0 | 9 | 0 | 0 | 27 | 0 | 3,924.008 |