

Woods & Poole: Summary Statistics of Fit for Quadratic Regression Method No Intercept

The MEANS Procedure

| Variable | Label | N | Mean | Std Dev | Minimum | Maximum |
|-----------------|-----------------------------|----------|-------------|----------------|----------------|----------------|
| pop | Observed value of pop | 357 | 897.2936639 | 1673.41 | -23.2060000 | 13659.04 |
| yhat | Predicted Value of pop | 357 | 896.7367730 | 1673.65 | -23.1581920 | 13592.82 |
| diff | Predicted - Observed | 357 | -0.5568908 | 14.2938861 | -155.1132277 | 66.0150625 |
| adiff | Absolute difference | 357 | 5.6697956 | 13.1297105 | 0 | 155.1132277 |
| pdiff | Percent difference | 357 | 0.0049297 | 0.1665682 | -0.8068058 | 1.0542255 |
| padiff | Percent absolute difference | 357 | 0.0969042 | 0.1354716 | 0 | 1.0542255 |

Census: Summary Statistics of Fit for Quadratic Regression Method No Intercept

The MEANS Procedure

| Variable | Label | N | Mean | Std Dev | Minimum | Maximum |
|-----------------|-----------------------------|----------|-------------|----------------|----------------|----------------|
| pop | Observed value of pop | 561 | 1316.63 | 2843.30 | -232.9090000 | 22652.02 |
| yhat | Predicted Value of pop | 561 | 1323.40 | 2838.62 | -206.1220657 | 22305.94 |
| diff | Predicted - Observed | 561 | 6.7758596 | 92.9123462 | -932.4363506 | 445.3506285 |
| adiff | Absolute difference | 561 | 48.5425780 | 79.4865311 | 0 | 932.4363506 |
| pdiff | Percent difference | 561 | 0.2245774 | 1.7161264 | -12.3276357 | 11.7936715 |
| padiff | Percent absolute difference | 561 | 1.0364409 | 1.3854556 | 0 | 12.3276357 |

State Agencies: Summary Statistics of Fit for Quadratic Regression Method No Intercept

The MEANS Procedure

| Variable | Label | N | Mean | Std Dev | Minimum | Maximum |
|-----------------|-----------------------------|----------|-------------|----------------|----------------|----------------|
| pop | Observed value of pop | 312 | 1156.80 | 2534.68 | -62.0080000 | 20734.50 |
| yhat | Predicted Value of pop | 312 | 1158.26 | 2533.95 | -7.6631516 | 20695.39 |
| diff | Predicted - Observed | 312 | 1.4613215 | 17.3627141 | -86.8892634 | 103.1452596 |
| adiff | Absolute difference | 312 | 9.0225605 | 14.8975775 | 0 | 103.1452596 |
| pdiff | Percent difference | 312 | 0.0406382 | 0.3431156 | -0.9297071 | 3.1261621 |
| padiff | Percent absolute difference | 312 | 0.1790771 | 0.2953191 | 0 | 3.1261621 |