

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