

## **Read About It**

For short guides and videos about how to analyze correlations and fit, and interpret regression models in JMP, see the Correlation and Regression outline at <a href="https://www.jmp.com/learn">www.jmp.com/learn</a>.

For additional background information about linear regression, including fitting polynomial models, interpreting statistical results, and understanding collinearity, refer to the following chapters in <u>JMP® Start Statistics: A Guide to Statistics and Data Analysis Using JMP®, Sixth Edition:</u>

- · Chapter 10: Fitting Curves through Points: Regression
- Chapter 12: Categorical Models
- Chapter 13: Multiple Regression
- Chapter 14: Fitting Linear Models

For technical details about how to apply the methods that you learned in Correlation and Regression and how to interpret the results, search for **Regression** in the JMP online documentation at <a href="https://www.jmp.com/help">www.jmp.com/help</a>.

Additional references and resources for Correlation and Regression are available on the Statistical Thinking Resource page at <a href="https://www.jmp.com/statisticalresources">www.jmp.com/statisticalresources</a>.

Statistical Thinking for Industrial Problem Solving

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