

# Chapter 4

## Probability: The Study of Randomness

This chapter concerns information about probability that is useful in understanding and managing randomness. The JMP probability functions, **Binomial Distribution** and **Binomial Probability**, compute binomial probabilities; these can be accessed from the *Formula Editor* in a manner analogous to the example for normal probabilities in Section 1.3 in Chapter 1. However, the calculations in this chapter are best performed using a calculator.