

South Carolina State Income Tax In Exercises 7 and 8, use the circle graphs. (See Example 3.)

- 7. Use the circle graphs to analyze South Carolina's state income tax.
- 8. Use the six income groups to compare South Carolina's state income tax to the federal income tax.

## **South Carolina State and Local Tax Revenue** In Exercises 9–12, use the bar graph. (*See Example 4.*)

- **9.** What percent of South Carolina's state and local tax revenue comes from individual income taxes?
- **10.** What percent of South Carolina's state and local tax revenue comes from sales taxes?
- **11.** Compare South Carolina's sources of state and local tax revenue with the federal government's sources of tax revenue.
- **12.** Enter the data into a spreadsheet.
  - **a.** Make a circle graph and label each section with its title, amount, and percent.
- for South Carolina in 2008 Motor vehicle license taxes: \$162 Corporate income taxes: \$320 Other taxes: \$926 Individual income taxes: \$2864 Property taxes: \$4299 Sales taxes: \$4299 0 1000 2000 3000 4000 5000 Amount (millions of dollars)

Sources of State and Local Tax Revenue

- **b.** Use the spreadsheet to create a third graph of the data.
- c. Which type of graph do you prefer? Explain.