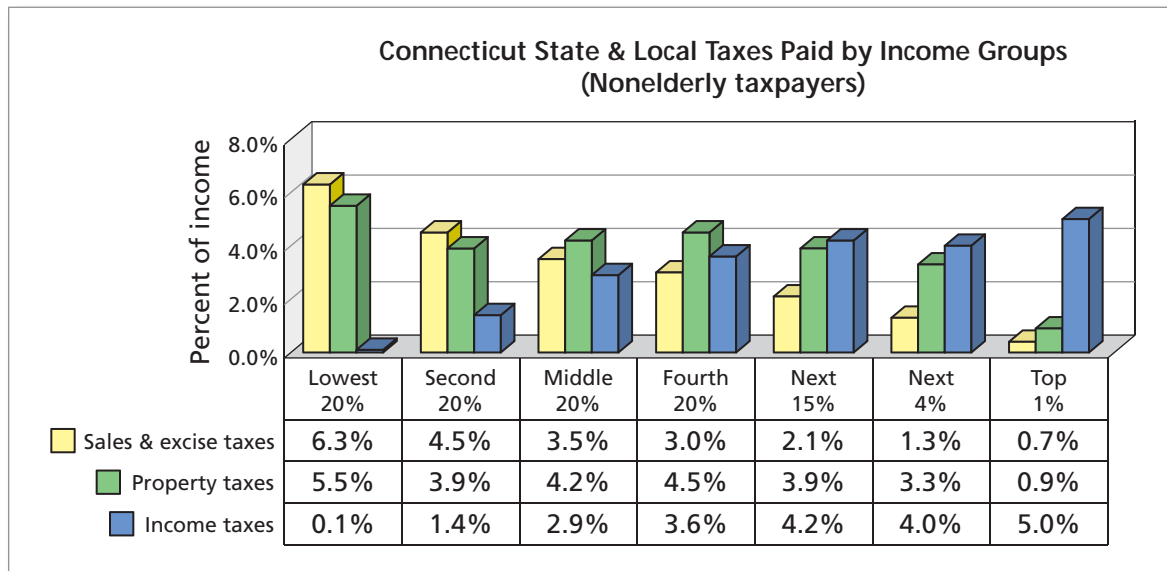


**Taxes** In Exercises 9–12, determine whether the tax is regressive, flat, or progressive. Explain your reasoning. (See Example 3.)

9. Social Security tax of 6.2% on earnings up to \$106,800
10. 17% income tax on all income over \$12,500
11. 19% income tax on all income
12. 7% sales tax



**Connecticut State and Local Taxes** In Exercises 13–16, use the display. (See Example 4.)



13. The income for a family in the middle 20% is \$58,000. How much, in dollars, does this family pay for each type of tax?
14. The income for a family in the top 1% is \$3,160,000. How much, in dollars, does this family pay for each type of tax?
15. Determine whether the three types of taxes are regressive, flat, or progressive in Connecticut. Explain your reasoning.
16. Are taxes, as a whole, regressive, flat, or progressive in Connecticut? Explain your reasoning.



Connecticut has the second-highest property taxes per person in the United States, behind only New Jersey. It is also the most recent state to adopt an income tax (1991).