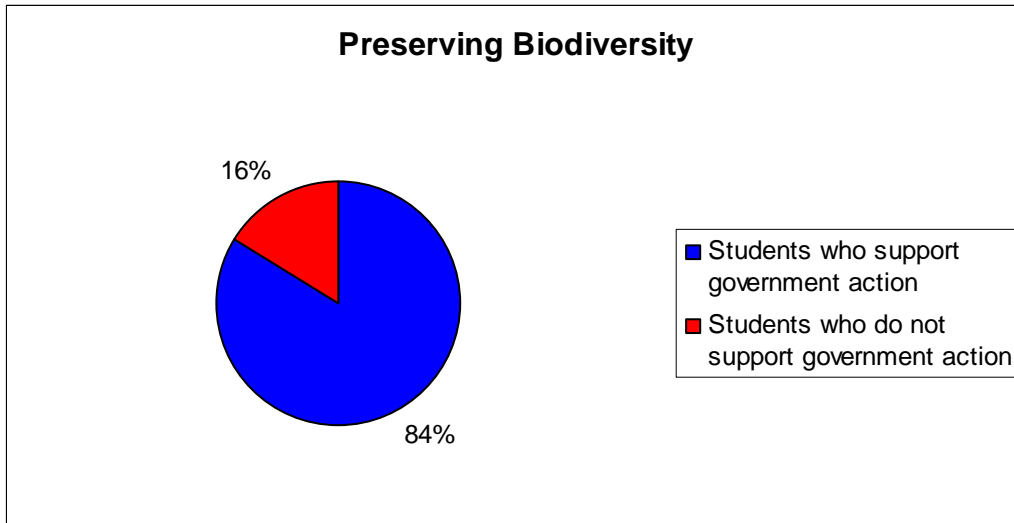
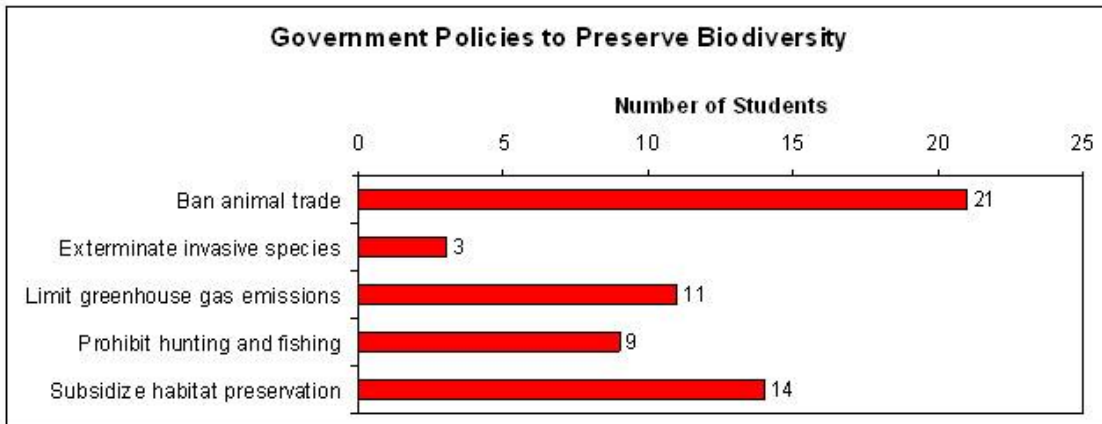


Reporting Percentages

Charts can display survey data. The following chart shows that 21 out of 25 students, or 84 percent of students, support government action to preserve biodiversity. A pie chart is a good way to show percentages.



You could also report percentages for each of the five policies. The following bar graph shows how many students reported supporting each policy. You can use the numbers to compute percentages. A bar graph is a good way to report the number of items in selected categories.



For example, 44 percent ($=11/25 \times 100$) of the students supported regulating greenhouse gas emissions. In comparison, the policy most frequently supported by students was tax breaks for electric and hybrid cars. Overall, 84 percent ($=21/25 \times 100$) of the students reported that they support such tax breaks. The least frequently supported policy was building more nuclear power plants. Only 12 percent ($3/25 \times 100$) of the students supported more nuclear power.

Can you determine the percentage of students who supported phasing out coal burning power plants? What percentage supported protecting and restoring forests and grasslands?