

Business Statistics Mr. Nelson

Proportion Described

HINT: (Describe With Numerator Part Of Fraction)

Population

Step I Identify Procedure:

We want to test the evidence against the claim that the proportion of **students who have downloaded videos illegally** in the population of **Granada Hills Charter High School female students** (ρ) is equal to **35%** (ρ_0).

The null and alternative hypotheses are:

$$H_0: \rho = 35\%$$

$$H_A: \rho < 35\%$$

Null Hypothesis Value (proposed population mean)

Alternative Hypothesis (Select < or >)

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