

## One Proportion Hypothesis Testing Outline

- Parameters
  - $n =$
  - $x =$
  - observed value of  $x =$
  - $p =$
- Symbolic Claim:
- Opposite of Claim:
- Label  $H_0$  and  $H_1$
- Significance level:  $\alpha =$
- $P$ -value:  $P =$
- Formal Conclusion (circle one):
  1. Reject  $H_0$ /Support  $H_1$ .
  2. Do not reject  $H_0$ /Do not support  $H_1$ .
- Conclusion:

## One Mean Hypothesis Testing Outline

- Parameters
  - $n =$
  - $x =$
  - $\bar{x} =$
  - observed value of  $\bar{x} =$
  - $s =$
  - observed value of  $s =$
  - $\mu =$
- Symbolic Claim:
- Opposite of Claim:
- Label  $H_0$  and  $H_1$
- Significance level:  $\alpha =$
- $P$ -value:  $P =$
- Formal Conclusion (circle one):
  1. Reject  $H_0$ /Support  $H_1$ .
  2. Do not reject  $H_0$ /Do not support  $H_1$ .
- Conclusion: