

STEP 1:
DESCRIBE
EXPERIMENT

STEP 2:
SPECIFY
STATISTICAL MODEL

**STEP 3:
DEFINE STATISTICAL
QUERY**

STEP 4:
CONSTRUCT
ESTIMATOR

STEP 5:
OBTAIN
INFERENCE

STEP 6:
MAKE SUBSTANTIVE
CONCLUSION

What is the causal risk difference in mortality between treatment groups?

$$\psi_{causal} = E[Y_1 - Y_0]$$