

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

$$\psi_{causal} = \frac{P(Y_1 = 1)}{P(Y_0 = 1)}$$

$$= \frac{P(Y = 1 | A = 1, W)}{P(Y = 1 | A = 0, W)}$$

$$= \psi_{stat}$$