

Intervention ($D = 1$)



$$\Pr(D = 1 \mid X = \text{male}) = 1/5$$

$$1/\Pr(D = 1 \mid X = \text{male}) = 5$$



No intervention ($D = 0$)



$$1 - \Pr(D = 1 \mid X = \text{male}) = 4/5$$

$$1/(1 - \Pr(D = 1 \mid X = \text{male})) = 5/4$$

