

# Fairness Query $F(\text{AdultData})$ for Statistical Parity Difference

SELECT male.avg\_pred - female.avg\_pred

FROM

(SELECT AVG(prediction) AS avg\_pred FROM AdultData  
WHERE gender = 'Male') AS male,

(SELECT AVG(prediction) AS avg\_pred FROM AdultData  
WHERE gender = 'Female') AS female;

Subquery  $F_1(\text{AdultData})$

Subquery  $F_2(\text{AdultData})$

