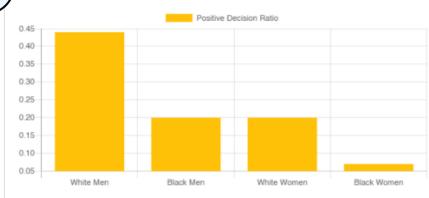
1

#### Overview of the Dataset



Number of people= 1200

Overall positive decision rate= 0.28

To restore **demographic parity** and have an equal positive decision rate of *0.28* for each demographic group IFAC needs to execute this number of **rejects/flips**:

**♦** Total number of flips= 64

Total number of rejects= 209

2

### **Demographic Groups at Risk of Favouritism**

# White Men

Number of people = 486

Positive Decision Ratio = 0.44

Number of flipped decisions = 17

Number of rejected decisions = 87

3

### **Demographic Groups at Risk of Discrimination**

## **Black Men**

Number of people = 132

Positive Decision Ratio = 0.20

Number of flipped decisions = 8



Number of rejected decisions = 24