Teacher Model of the Graph Analysis Activity

How many women are on a typical S&P 500 board?

Not many. Most big public companies have just three or fewer female directors.

![Graph](image)

Source: Institutional Shareholder Services

**Graph Source:** Union Tribune

**Graph type:** Histogram

**Graph Shape:** Skewed right with one apparent outlier (8)

**Description of the graph:** The graph has a large cluster of data between 2 and 3 and a gap at 7. This means that most companies have 2 or 3 board members. No Companies have 7 board members and very few have 0, 6, and 8.

**Amount of Data points:** 500

**Mean:** 2.7

**Median:** 3

**Mode:** 2

**Range:** 8

**What data is this graph missing that would help tell the story more thoroughly:** This graph doesn’t talk about the number of people on boards in general so it’s hard to have an understanding of these numbers.

**Biased Headline 1:**
Women have a frequent presence on company boards

**Biased Headline 2:**
Most companies have 3 or fewer female directors

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