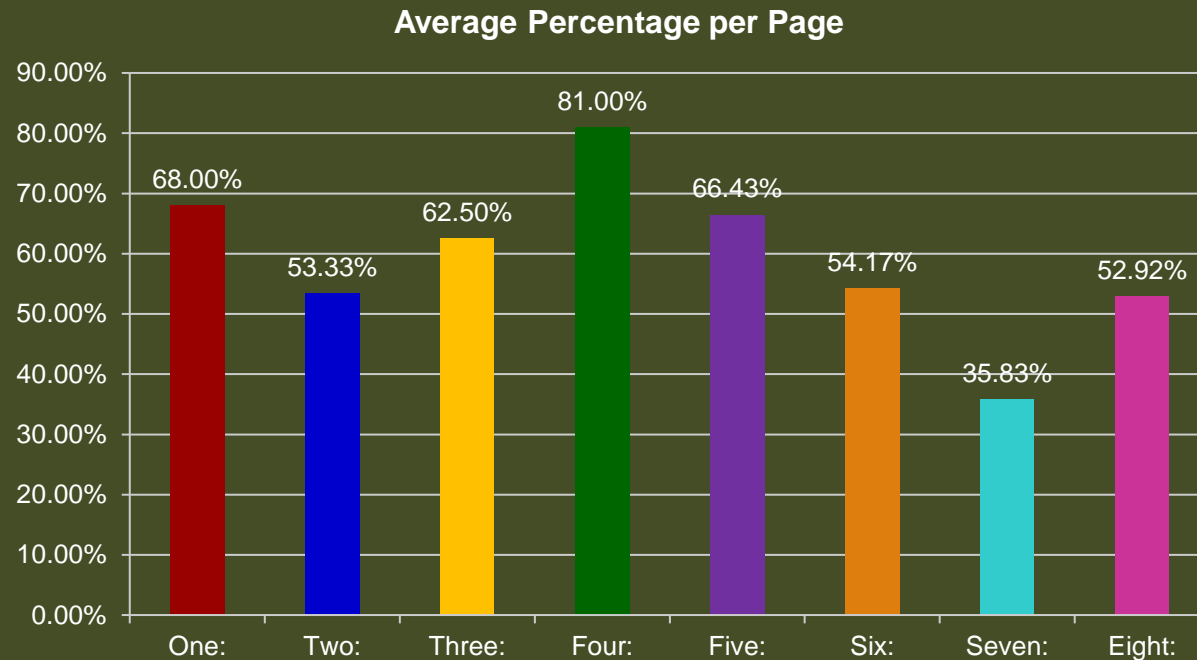


# Order of Play

- ⦿ Class Test Queries
- ⦿ Last Week's Answers
- ⦿ Very Quick Recap
- ⦿ Commands and Handout

# Class Test Queries



- Mean = 23.8 (59.4%)
- SD = 7.2
- Median = Upper Second

# Very Quick Recap

## ⊙ For nominal variables:

- Cramer's V:

$$V = \sqrt{\frac{\chi^2}{N(K-1)}}$$

- Rough strengths: 0-0.2 = weak, 0.2-0.4 = medium, 0.4+ = strong.

## ⊙ For ordinal variables:

- Kendall's tau-b:
  - Runs from -1 to +1 so 0 is the middle value.

# Very Quick Recap

Range of tau-b	Interpretation
-1.00 to -0.70	Very strong negative association
-0.70 to -0.40	Strong negative association
-0.40 to -0.20	Moderate negative association
-0.20 to -0.05	Weak negative association
-0.05 to +0.05	No association
+0.05 to +0.20	Weak positive association
+0.20 to +0.40	Moderate positive association
+0.40 to +0.70	Strong positive association
+0.70 to +1.00	Very strong positive association

# Commands and Handout

- ◎ This week we'll use:
  - tab, generate, replace
  - row, col, chi2, V, taub, if
- ◎ Feel free to work through the handout or focus on the exercise; it's up to you