Text Analysis

I define the variable "total_count" as the total word counts related to economics for each student. Table 1 gives a summary statistics.

Table 1: Summary Statistics for "total_count"

Min.	1st Qu.	Median	Mean	3rd Qu.	Max.
6	9	12	14.91	16.25	89

Figure 1: Histogram for "total_count"
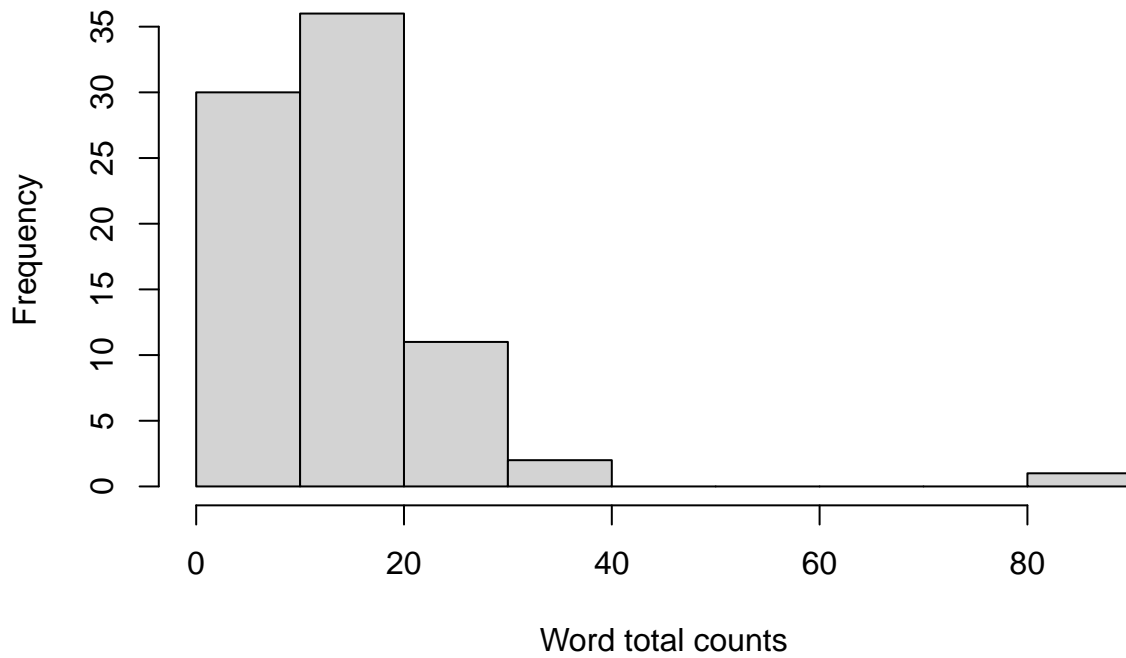
Table 2: Top 10 Most Frequently Used Words in Class

word	n
upward	28
inflation	14
curve	13
line	10
straight	10
growth	9
curved	8
parabola	8
absolute	6
economic	6

Figure 2: Top 30 Most Frequently Used Words in Class
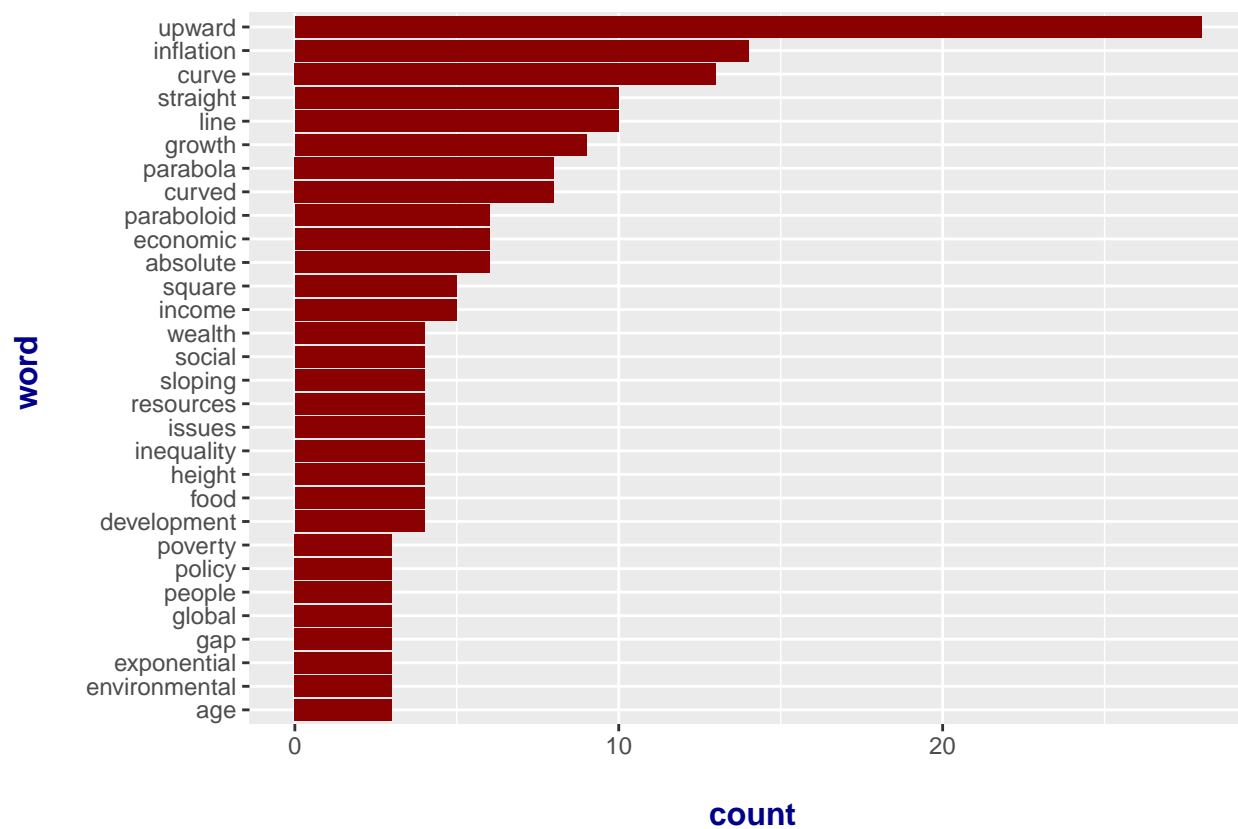
Table 3: What Topics Do Economists Care About?

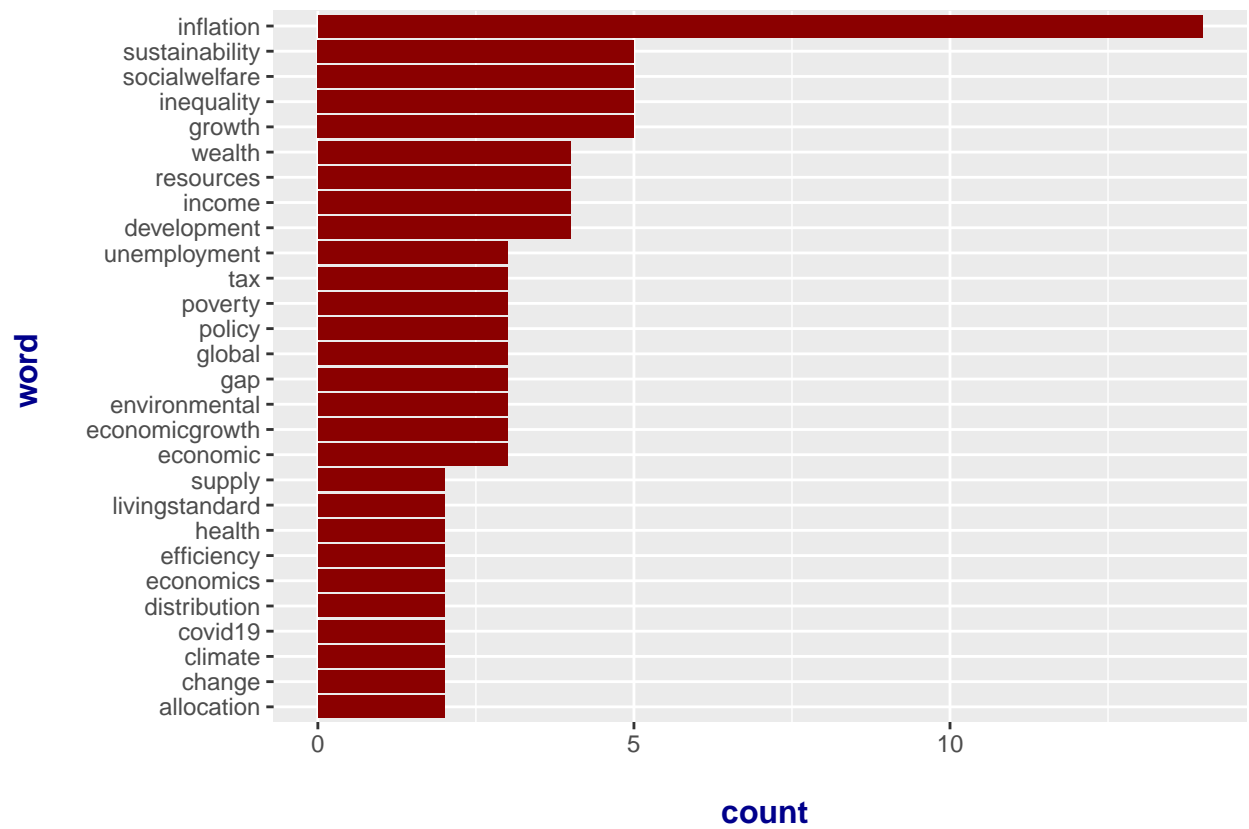| word	n
inflation	14
growth	5
inequality	5
socialwelfare	5
sustainability	5
development	4
income	4
resources	4
wealth	4
economic	3

Figure 3: What Topics Do Economists Care About?

Figure 4: Word Cloud - What Topics Do Economists Care About?