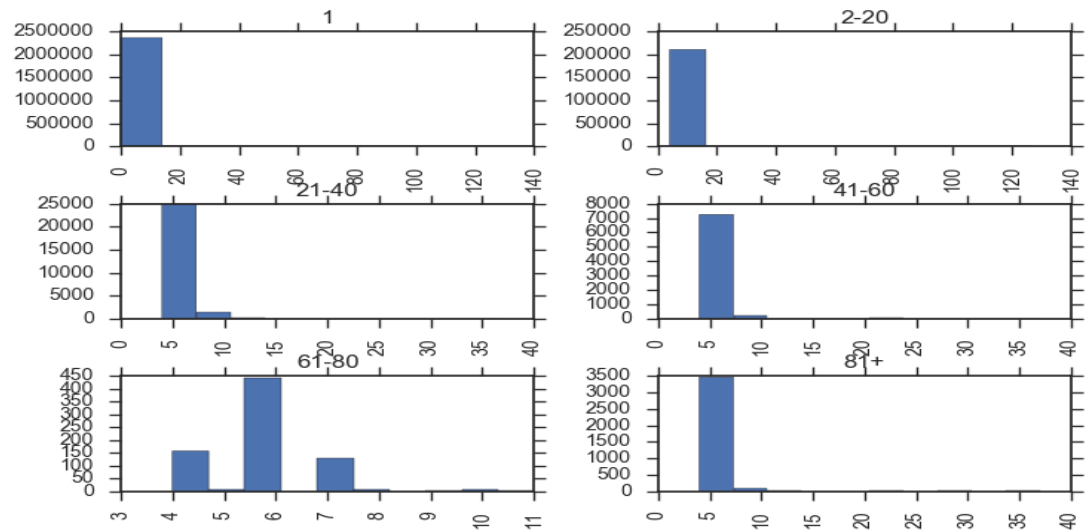# H-1B Visa Application Data – Approval Time Analysis

Frequency of Approval Times, grouped by Number of Workers

Hypothesis: As number of workers included in the application increases, we should expect to see the processing time between submission and decision dates to increase

Findings: We do see upward shifts in approval time (x-axis) as the number of workers (buckets) increases. We see wider spreads with the smaller buckets, which had higher volumes and outliers.

For next steps and with additional time, I would explore how approval time varies by different groupings, such as occupation groups, wage rates, and geography.