

ECO 150, Winter 2022, Required Homework Assignment #4
Due by April 8

This assignment asks you analyze the [March 2022 employment report](#).

1. Report the changes to labor force participation, the U-3 unemployment rate, the U-6 unemployment rate, and the number of employed between February 2022 and March 2022.
2. Does the change in the U-3 unemployment rate reflect a stronger or weaker labor market?
3. Labor force participation has increased in recent months. Has this increase been driven more by male or female participation?
4. Does this report tell us anything new about the “Great Resignation?”
5. Why does the Bureau of Labor Statistics [seasonally adjust](#) these data?
6. How many workers, who are currently unemployed, would have to find work to lower the unemployment rate to 3% in April (assume other figures remain unchanged)?
7. How many workers, who are currently unemployed, would have to leave the labor force to lower the unemployment rate to 3% in April (assume other figures remain unchanged)?
8. This [article](#) describes how the new data may impact U.S. monetary policy. How do you expect that the Fed to respond to this report?
9. Table [B1](#) breaks down employment changes by industry. Using Excel, obtain a sorted list ranking the industries from the largest percentage growth (between February and March 2022) to the smallest.
10. Why do think the industries at the top of your list experienced relatively fast employment growth in March? What about the industries at the bottom of your list?