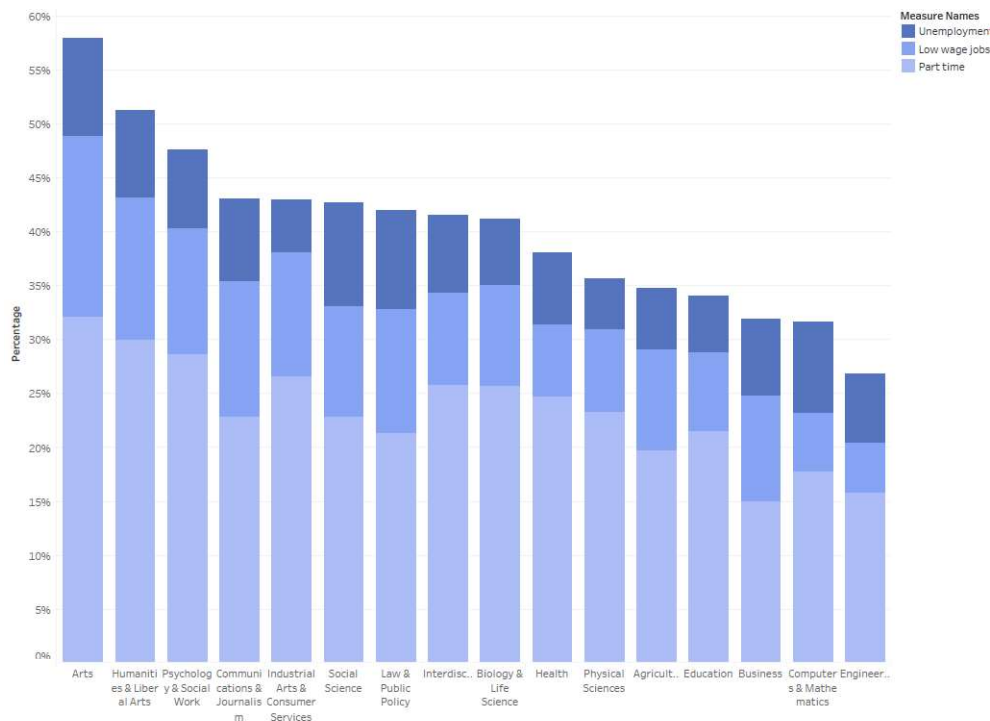


(a) 25TH, MEIDAN AND 75TH OF SALARY FOR EACH MAJOR



(b) UNEMPLOYMENT, LOW WAGE AND PART TIME JOB RATE FOR EACH MAJOR

This visualization focuses on choosing major for the consideration of economic and employment factors. Both charts are plotted as bars using self-defined variables as measure values with the function of 'Edit in shelf'.

The first stacked bar chart is about the averaged quartiles (25th, median and 75th) of salary of different major categories. It's important because we need to see overall performance of one major, instead of only the best students. Clearly, engineer major ranks the first in all three quartiles, which means once you enter engineer major, you will have a high chance to earn more money than your friends in other majors after graduation, no matter you did well or not. For other majors, business major has the highest boundary. And for majors like education, psychology and social works, students may not live in extreme poverty, but to make big money is kind of difficult.

The second stacked bar chart looks in the same way as the first one. Different color stands for the rates of unemployment, low wage jobs and part time jobs of different major categories. Again, Engineer behaves the best, followed by Computer and mathematics and Business. It's interesting to see that Business major has a comparatively high rate of low wage jobs, in contrast to the result of chart (a). Arts and psychology and social works are still among the poorest in all three rates. For students in these majors, find a job is hard, find a high-salary job or full time job is even harder.