

The visualization I have created shows that Black or African American peoples in America are disproportionately more likely to be in the Production/Transportation Industry and less likely to be in the Management/Professional space. Furthermore, women are more likely to be in the Service industry and Sales/Office occupations. This shows that race and gender in 2021 still effects job outcomes significantly.

When compared to Du Bois's Original visualization, my visualization also adds the national job distribution to compare to. In addition, it would seem that the categories have changed over the years but not by too much. For example, production and transportation are now one category and a new category in the form of Sales/Office occupations has formed.

A few more things of note are the changes between Du Bois's data and my data. In Du Boi's visualization it is clear that agriculture, mining, and fishing are the clear majority of occupations. Compared to 2021 where Natural resources, construction and maintenance, which include agriculture, mining, and fishing, is by far the smallest group. The gender disparity in the service industry still exists although not to the degree displayed in Du Bois's visualization.

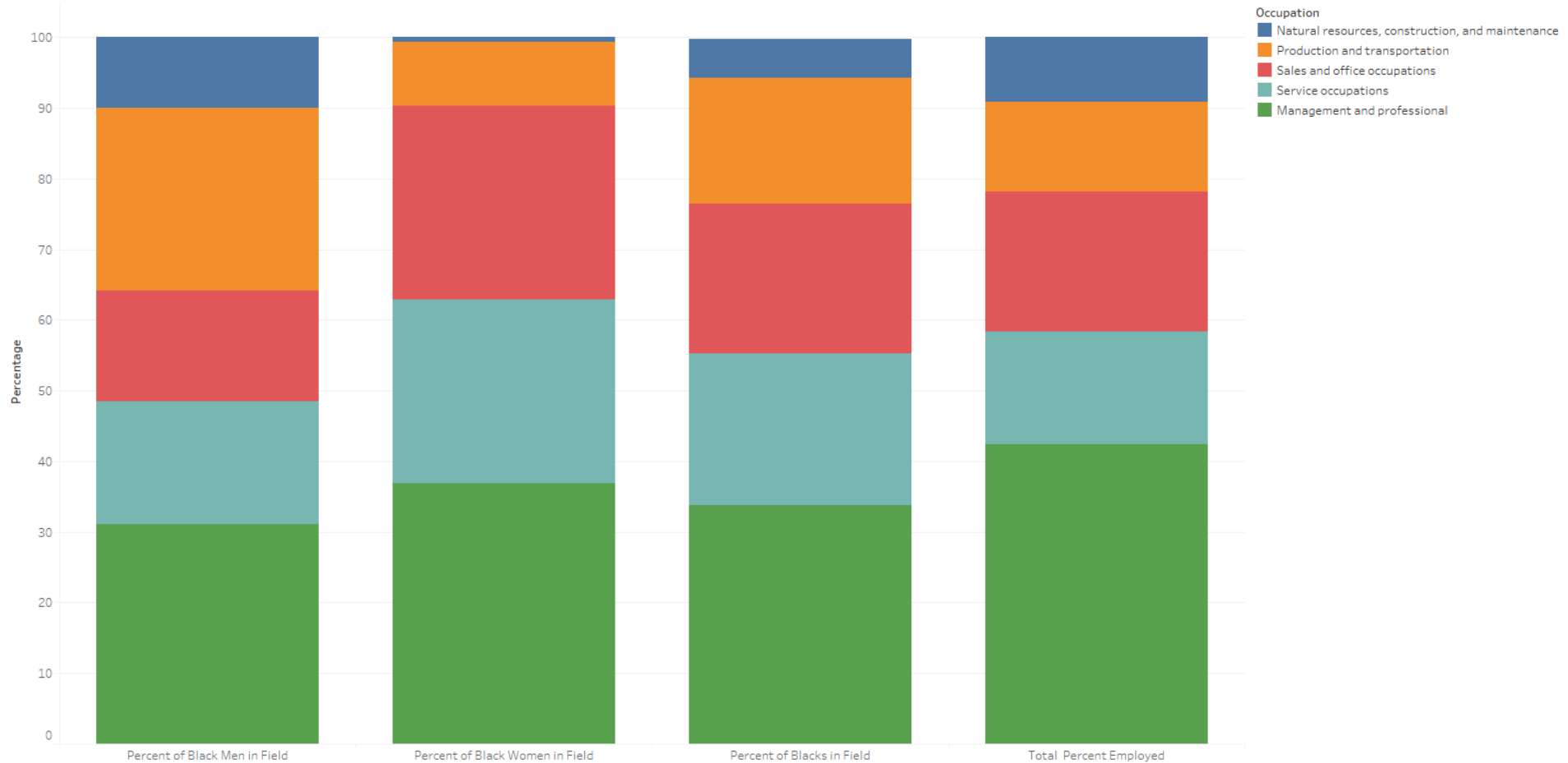
From these two visualizations we can determine while the available jobs in America have changed dramatically, race and gender still effects job outcomes significantly. From these graphs we can see that Black/African Americans are still in the process of breaking into the professional space. On a brighter outlook it is much better than it was in Du Bois's time, but there is clearly more work to be done.



W.  
E.  
B.  
du

## Updated Visualization

Black or African American Job Distributions



This visualization shows the distribution of each demographic in each occupation category in 2021 (<https://www.bls.gov/cps/cpsaat11.htm>, U.S. Bureau of Labor Statistics). Data was normalized to 100 for each demographic. Tableau was used to create the visualization.