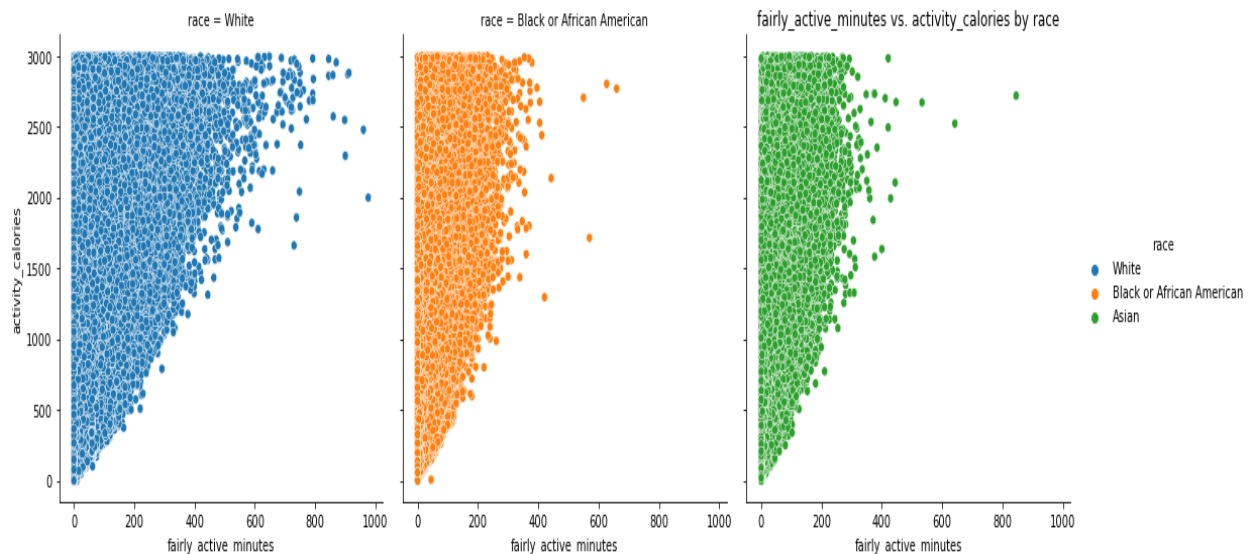
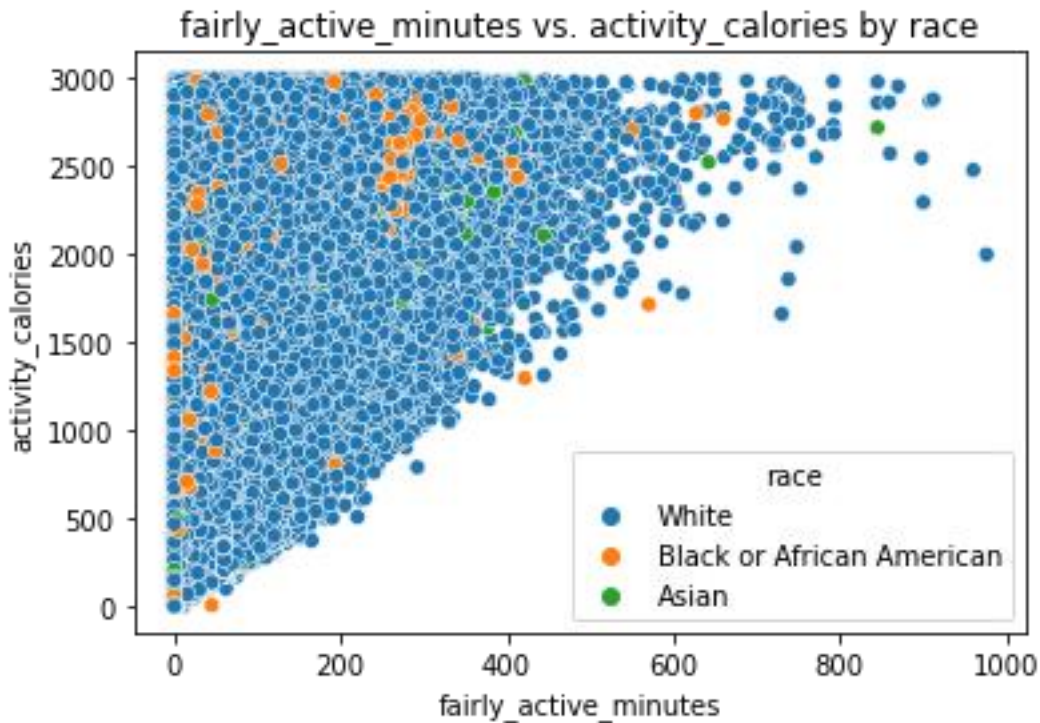
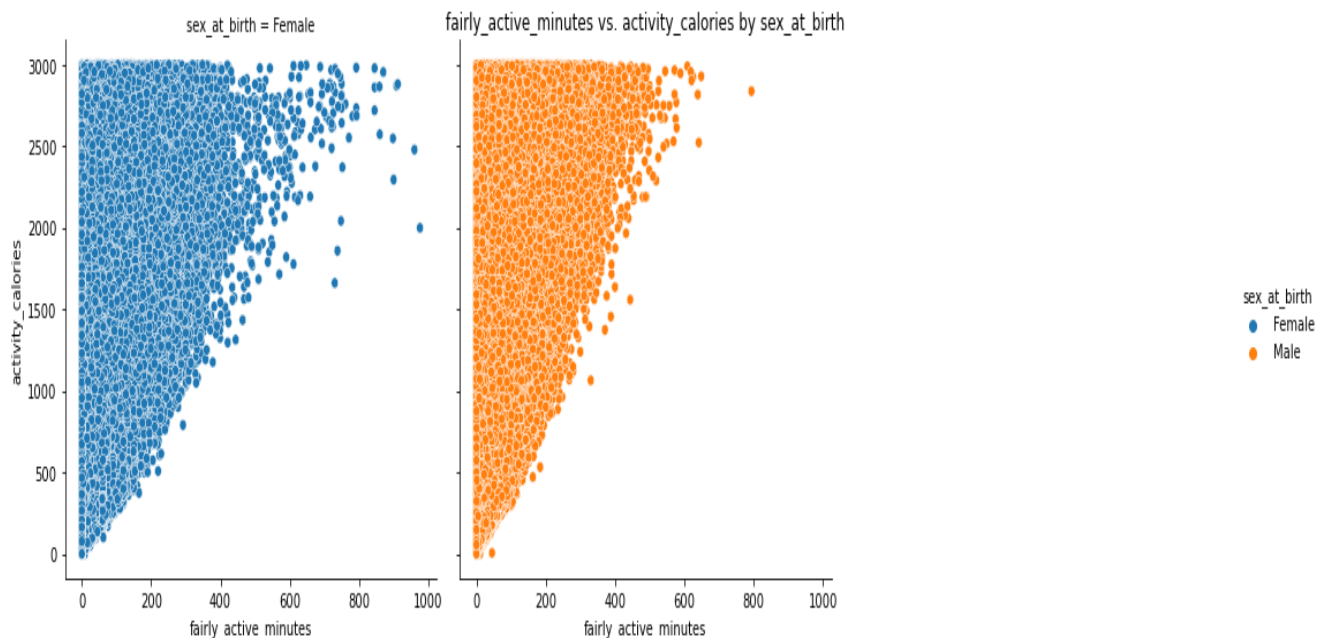
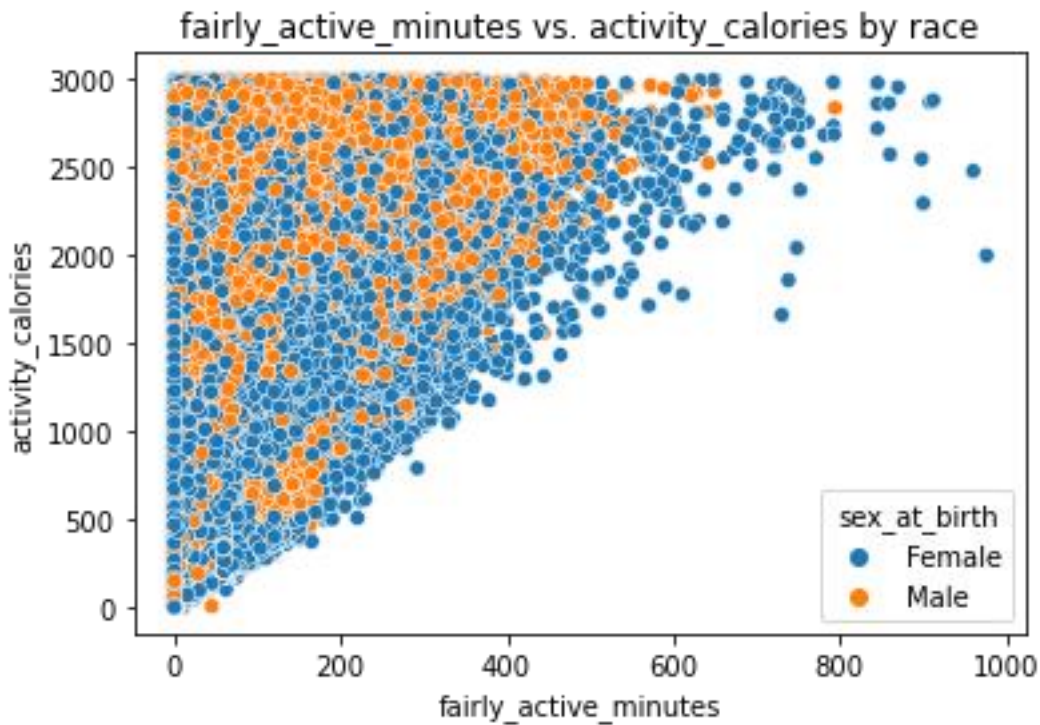


Visualization displaying the association between fairly active minutes and active calories differs across races and sex at birth using fitbit data(AllofUs).



considering the plots above, there seems to be a positive relationship between fairly active minutes and activity calories across all races. Having a closer look at the relationship across individual races we found out not the white race spent more minutes which is basically above 600 minutes so about 1000 minutes. The highest density of the data it's between 0 minutes and 600 minutes. Consequently the white race spend the highest number of minutes followed by the Asians and the black or African Americans.



Considering the above plot that shows the relationship between fairly active minutes and activity calories across male and female, it can be seen that female spends more time active compared to the male counterpart.