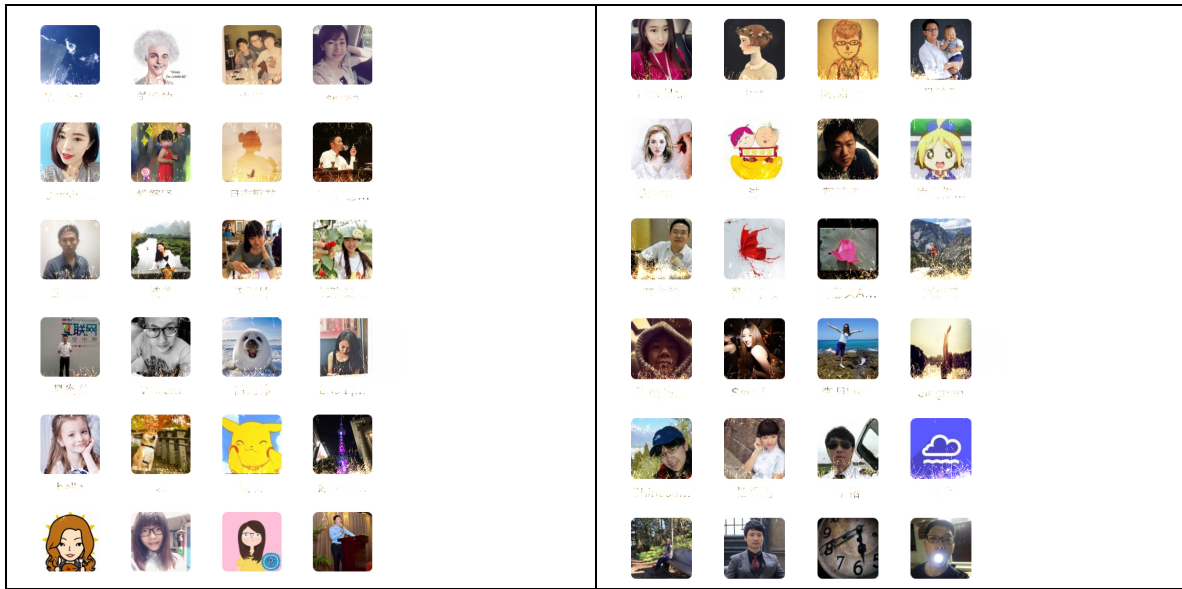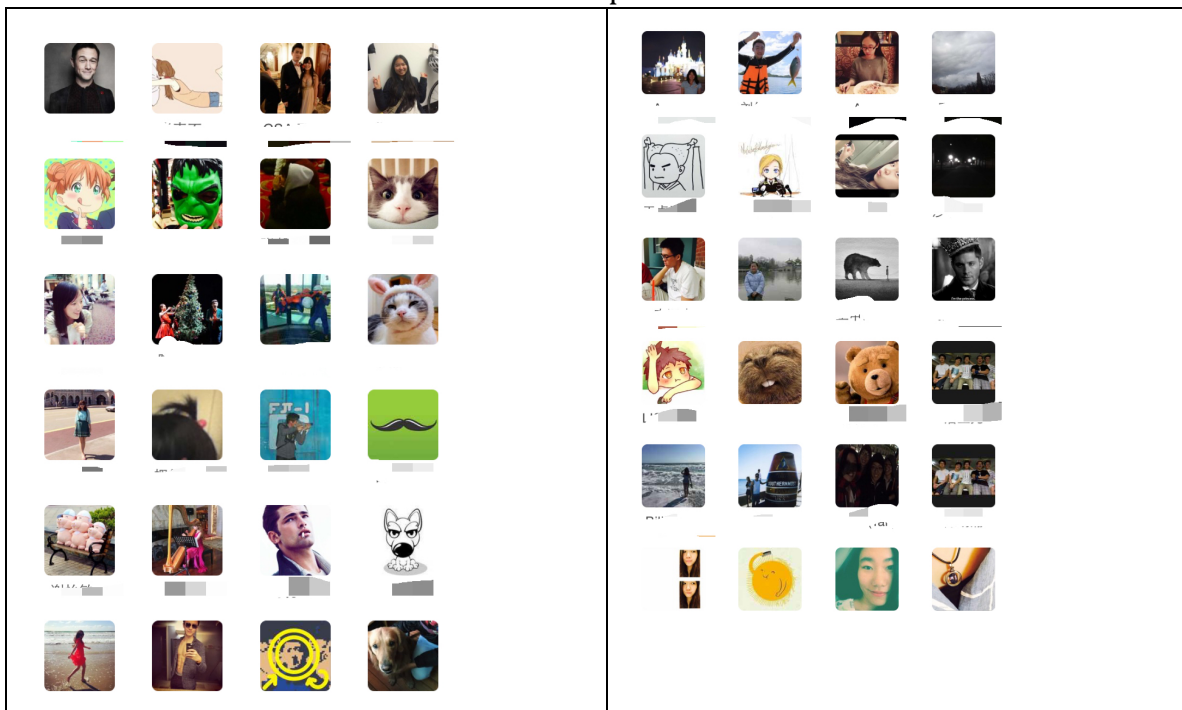In this project, I am going to analyze the profile pictures in two groups in the Wechat, an online chatting platform. People in the first groups are above 25 years old and at work. People in the second group are my friends and are currently studying in CMU. All of them are under 21 and come from different places. Since these two groups of people are so differ in ages, I will analyze the data individually and then compare the result and exam the behaviors.
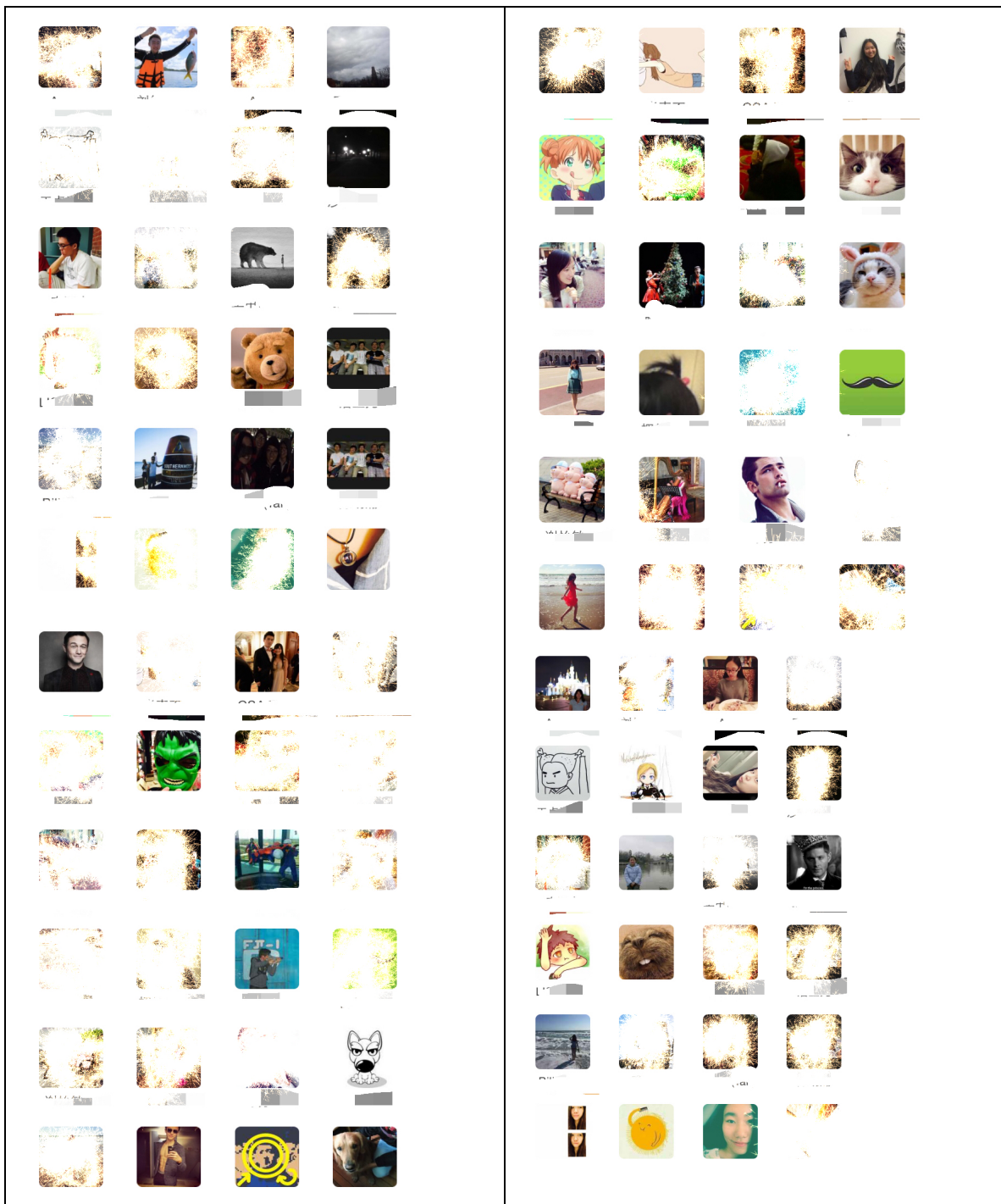

Group 1

Group 2

So firstly, I am going to divide group2 into two small groups according to their genders and compare the differences and similarities.
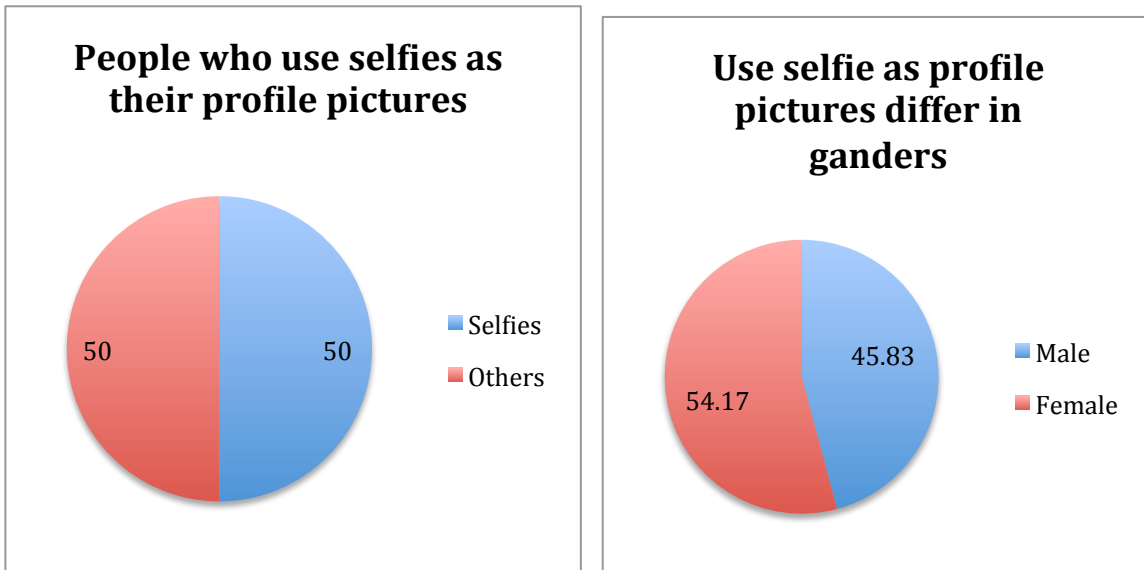

Male

Female

There are 20 males and 28 females.

How many people in group 2 are using selfies?
And what is the percent of males and females who use selfies?

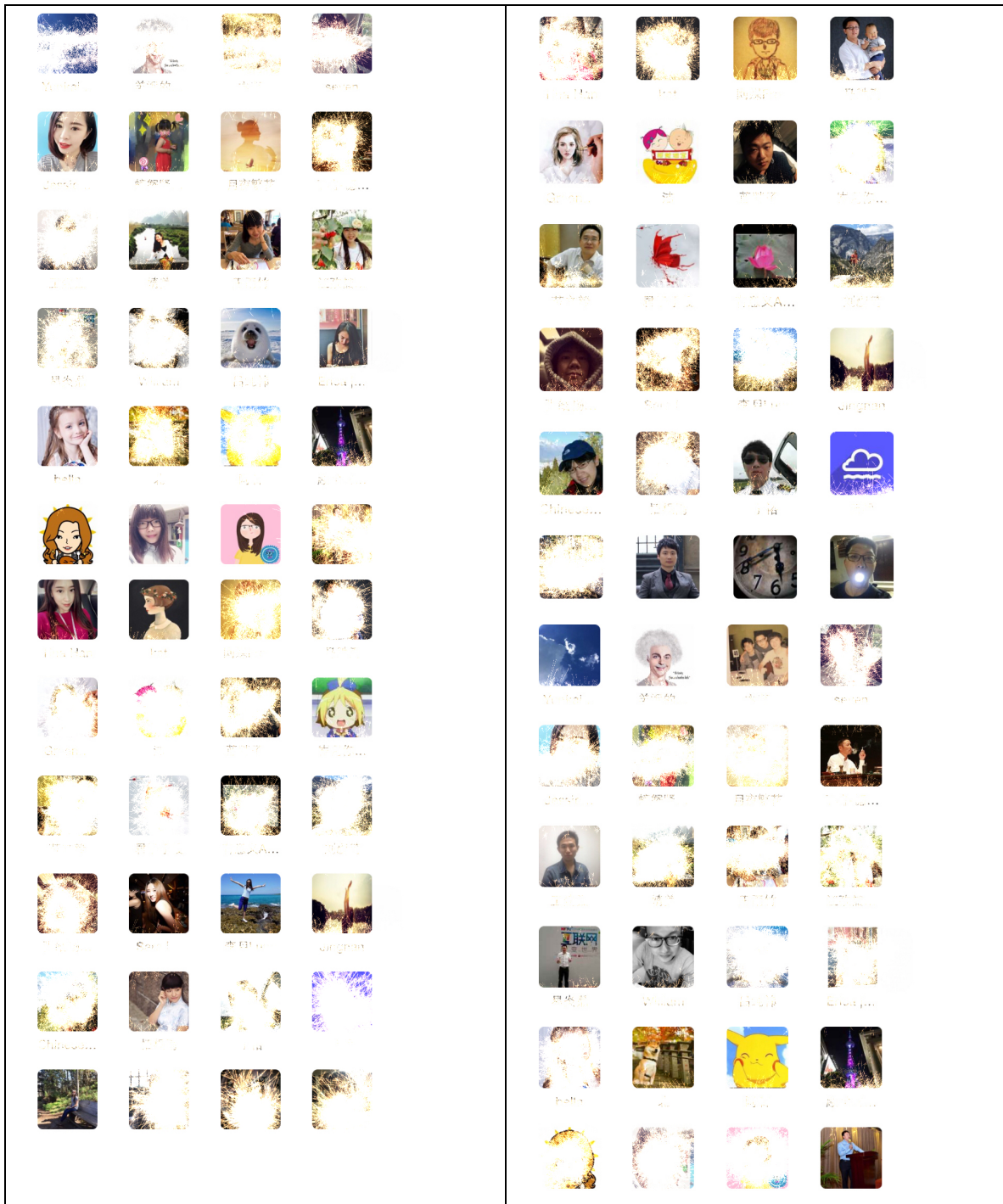| People who use selfies as their profile pictures	Use selfie as profile pictures differ in ganders

There are exactly half of people who use their selfies as their profie pictures. Among those people who use selfies, there are 54.17% of females and 45.83% of males.
In gernal, people tend to use their selfies to present themselves. There is no big difference between the number of females and males who use selfies.

More information:

Male	Female
1. There are three people use animal pictures	1. There are there people use animal pictures
2. Among all male selfies, there are three people use group pictures.	2. Among all female selfies, there is no one use group puctures.
3. Males have less tendency to use animated pictures	3. Females are more likely to use animated pictures.

Secondly, I am going to divide group1 into two parts: female and male.

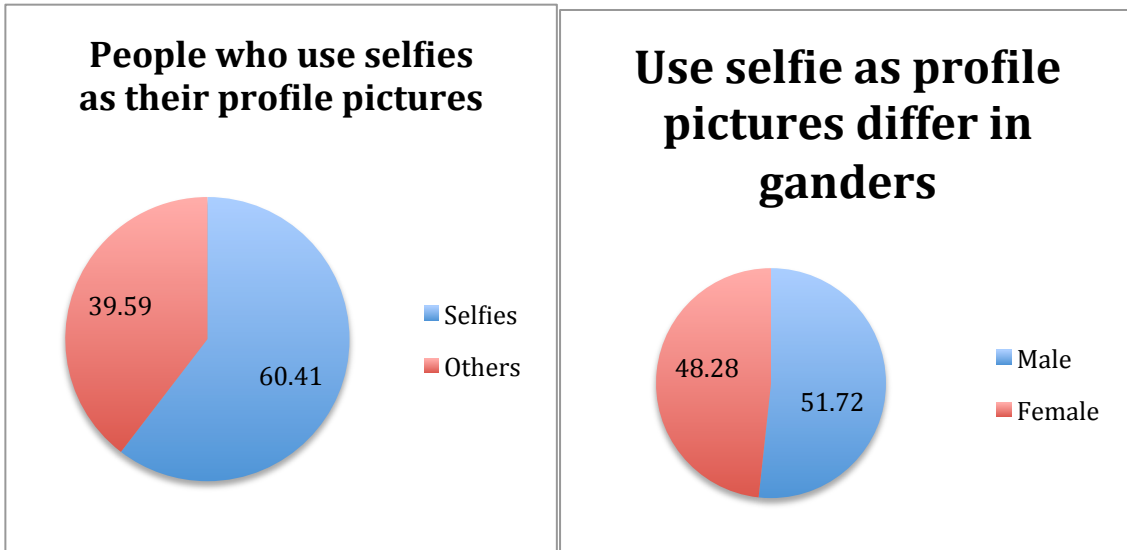Female   Male

There are 21 females and 27 males

How many people in group 2 are using selfies?
And what is the percent of males and females who use selfies?

People who use selfies as their profile pictures	Use selfie as profile pictures differ in ganders
39.59 / 60.41 — Selfies / Others	48.28 / 51.72 — Male / Female

There are 60.42% of people who use their selfies as their profie pictures. Among those people who use selfies, there are 48.28% of females and 51.72% of males.
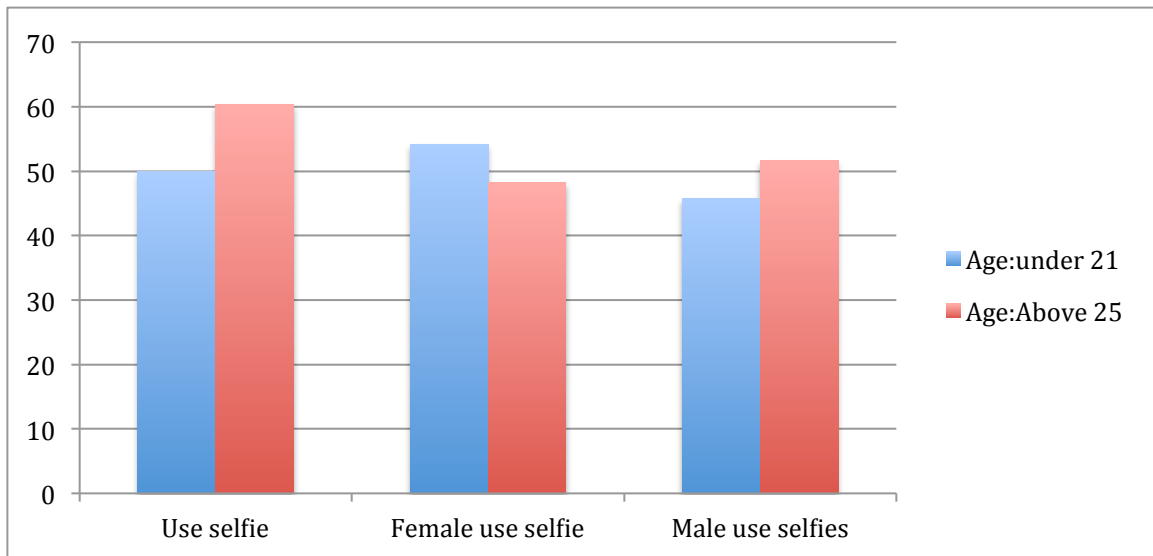In gernal, people tend to use their selfies to present themselves. There is still no big difference between the number of females and males who use selfies.

More information:

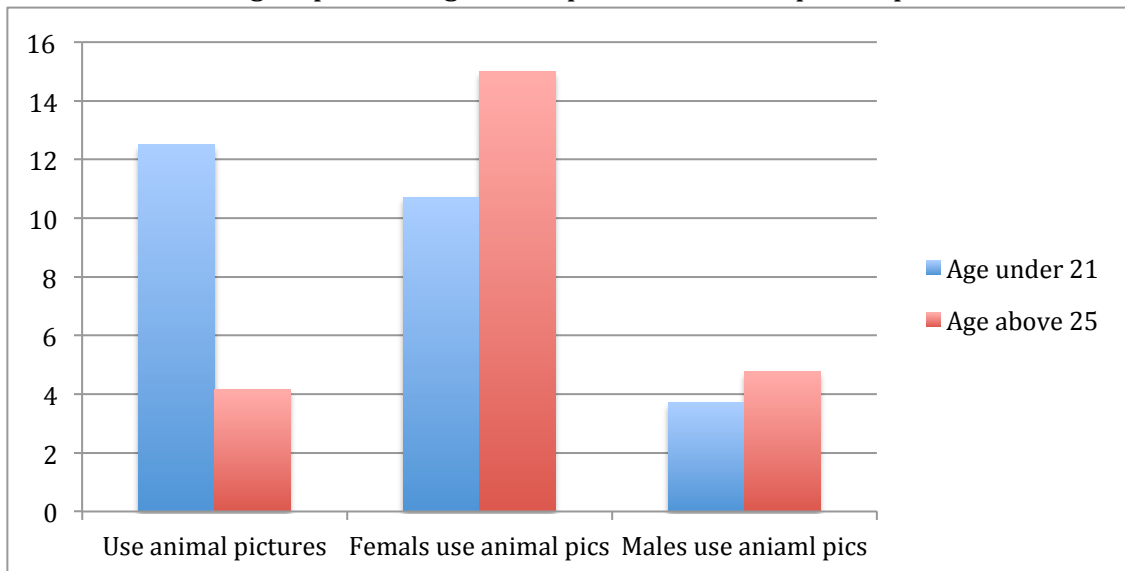| Male	Female
1. There is a person uses animal pictures	1. There is a person uses animal pictures
2. Among all male selfies, there is a person uses group pictures.	2. Among all female selfies, there is no one use group puctures.
3. There are six males use animated pictures	3.There are there females use animated pictures

Lastly, I am going to contract the result from both groups.
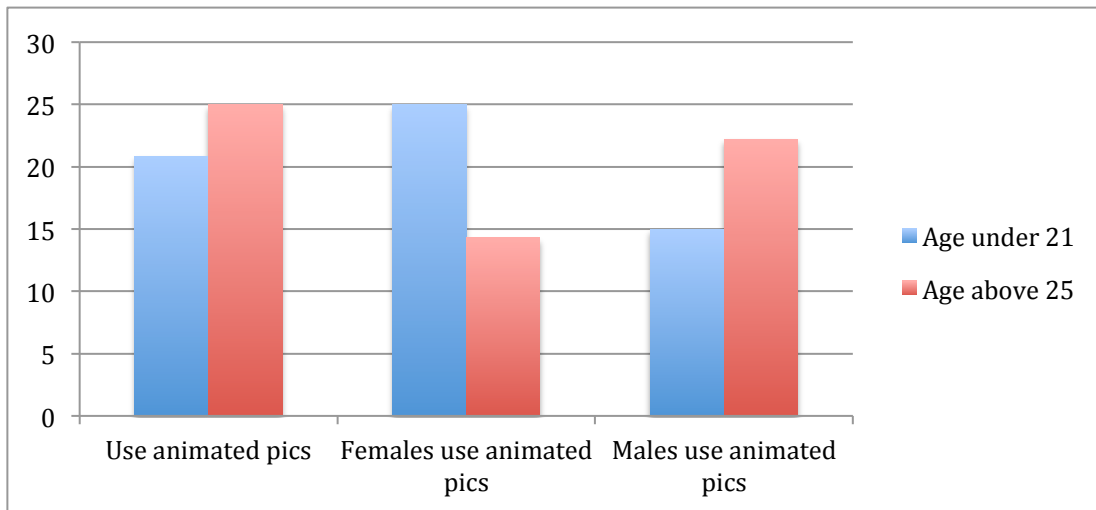
Difference in two groups of selfie behavoirs?

In gerenal, people ,whose age is above 25, are more likely to use selfies. And as females get older, they are less likely use selfies, but males are more likely to use selfies. I think it is because males become more confident beasue of their suecces in carrer.

Difference in two groups of using anaiml pictures as their profile pictures?

In gerenal, people ,whose age is under 21, are more likely to use animal pictures. And as females get older, they are more likely use animal pictures, but males have not changed a lot. I think because women become more sentimental as they groeing up.

Difference in two groups of using animated pictures as their profile pictures?

In gerenal, people ,whose age is above 25, are more likely to use animated pictures. And as females get older, they are less likely use animal pictures, but males are more likrly to use them. I think because women become more martured as they groeing up.

In conclution, the age and gender do actually influence people's choice of selecting profie pictures. In addition, I don't think gender, redardless of the effect of age, affect people to choose profie pictures that much since people seem to have same behavoirs. However, I find out out that age is the main facotr after I anaylzed the difference of behevoir in ages. I think age cause big difference because people's personnelity and social status varies.