

## **Demographic Conclusions**

### **Size**

To better understand the employees, company size was considered in order to view the environment from which they were being surveyed. Depending on the number of employees, individuals will have different experiences based on the company's overall priorities. One's work environment can reflect mental issues being how most consider their work to be of high importance.

### **Country**

Respondents are mostly located in the US but being that the US is not the only country who is leading in technology it's only appropriate for the survey to have the input of countries who are also leading in the industry. The responses of other countries provide insight into the mental state of individuals who may not follow American work culture. Coming from an American point of view, jobs tend to be one of an individual's top priorities. With additional research one can determine similarities and differences within other countries' work mentalities.

### **Age**

Another key factor to consider is the age demographics. The above provides insight into the age ranges who are working in the industry who have potentially experienced mental health issues. With a large population of 20 to 40 year old respondents, generational differences should be considered. Each generation has been exposed to different aspects of mental health awareness and could affect their willingness to express their mental well being.

### **Gender**

The various gender identifications of survey individuals were reduced into three options "male, female, and other". It can be seen that males predominantly occupy roles in the tech industry. Males as the dominant gender in the survey and possibly in the industry creates a skewed representation of gender. Bias then can be formed based on the male roles in the field and in society.

### **Gender and Mental Health Consequences**

Despite having a male majority within respondents the bar chart allows for the smaller populations of gender to raise concerns about their mental well-being. Half of those who identify as another gender have mental health consequences compared to their male and female counterparts who question if they have had any resulting problems due to mental health.

### **Summary**

Now, with the background knowledge of the demographics, our team was able to continue plotting based on the key data we found above. The demographics will provide key reasoning to many of the results the plots will provide. As our analysis continues our demographics will be manipulated in order to answer our questions we hypothesize would occur.