



TITLE

# HR EMPLOYEE ANALYSIS

Date 2006 - 2016

DATA SOURCE:

Total Employees  
Hired

301

Unemployed/  
Terminated

113

Still Employed

188

% Unemployed

38%

Plot area



# HUMAN RESOURCES DATA ANALYSIS

Age group  
All

State  
All

Position  
All

Race  
All

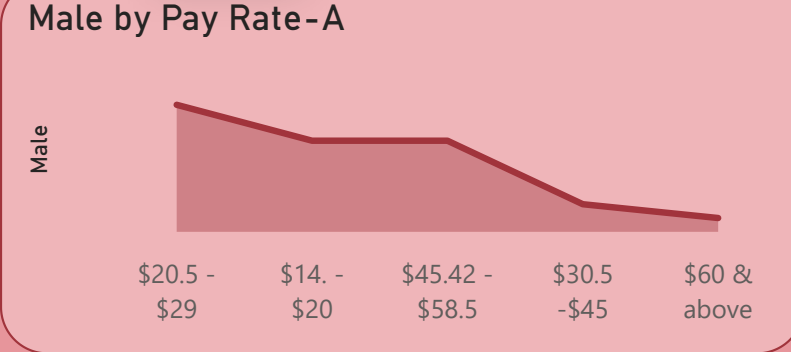
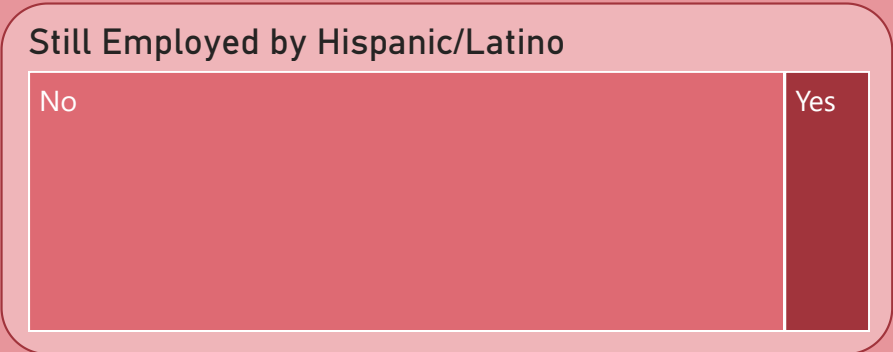
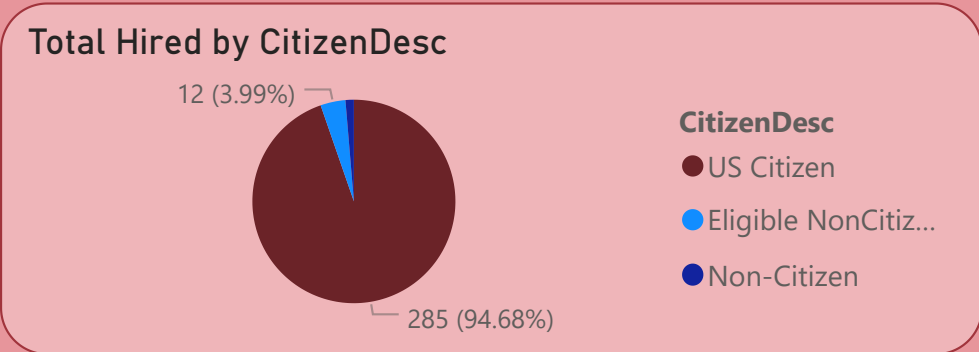
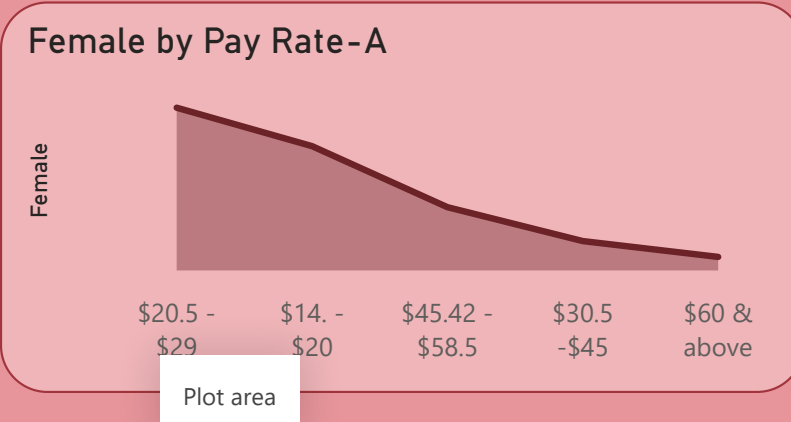
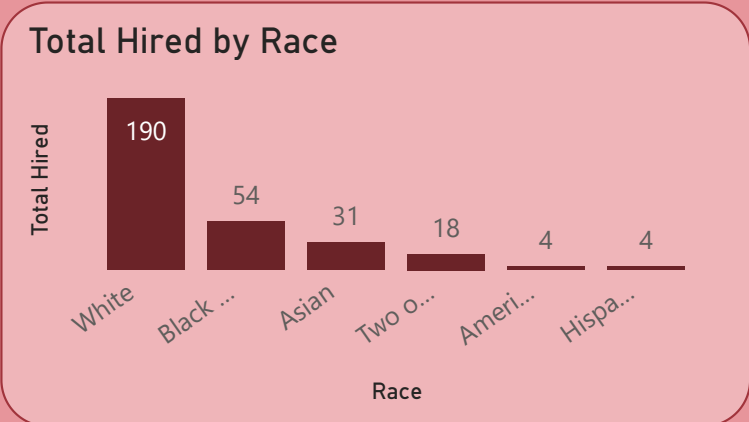
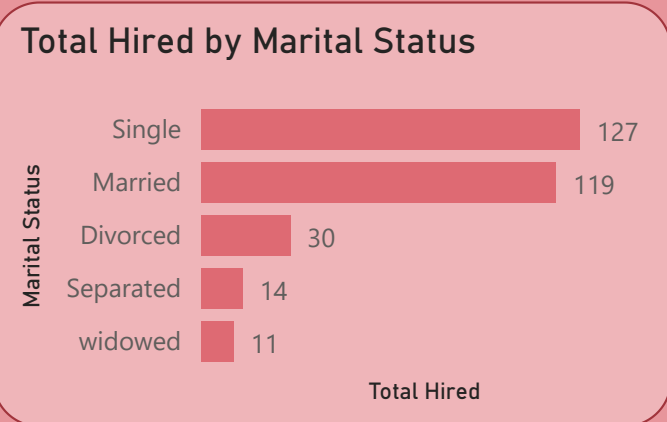
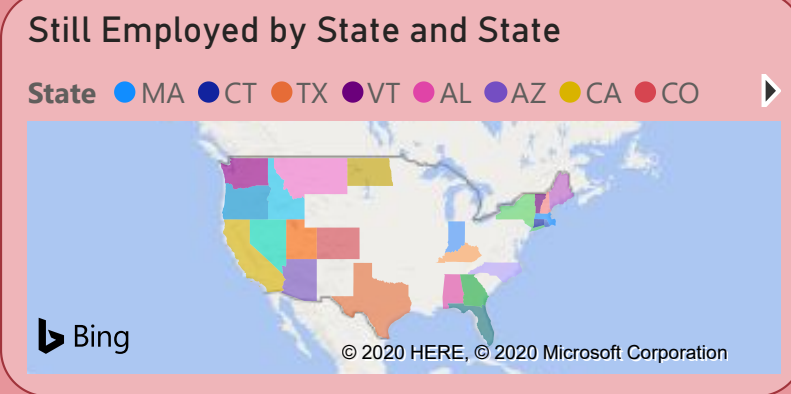
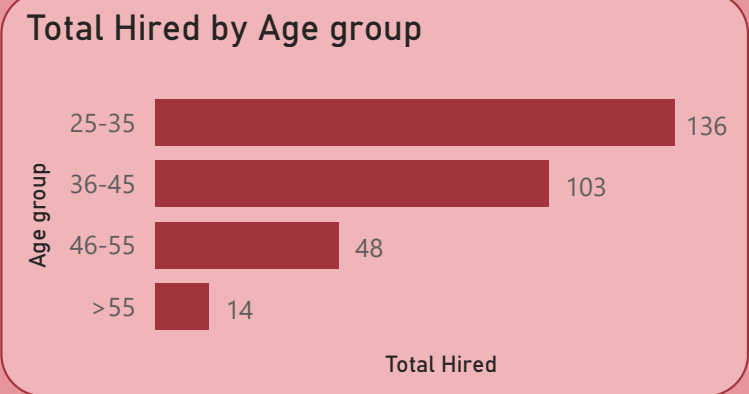
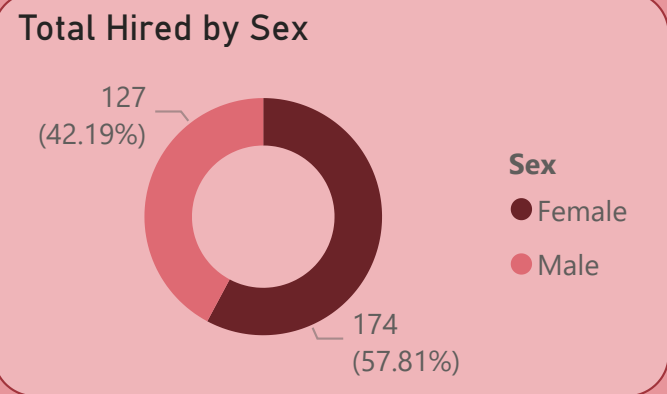
Department  
All

Sex  
All

TOTAL HIRED  
301

STILL EMPLOYED  
188

UNEMPLOYED  
113



# HUMAN RESOURCES DATA ANALYSIS

Age group

All

State

All

Position

All

Race

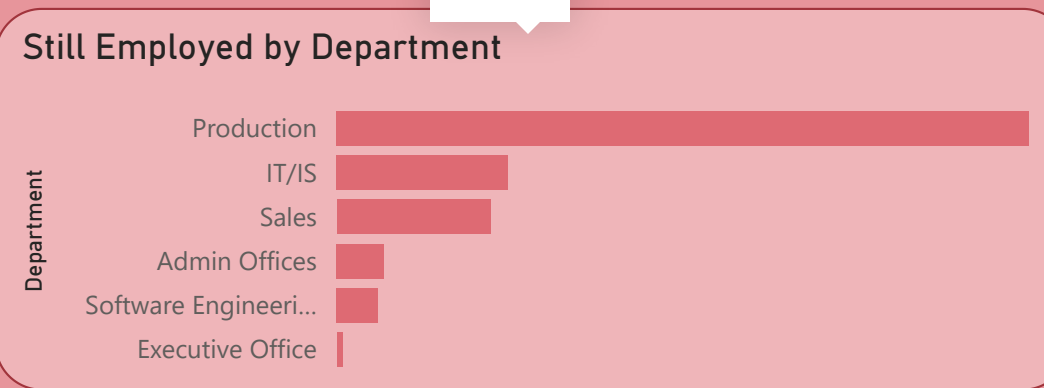
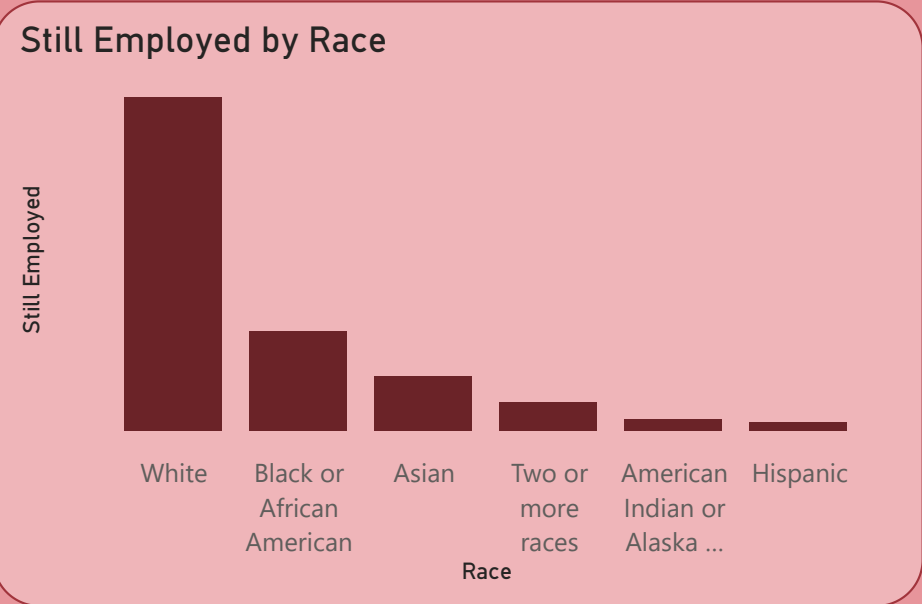
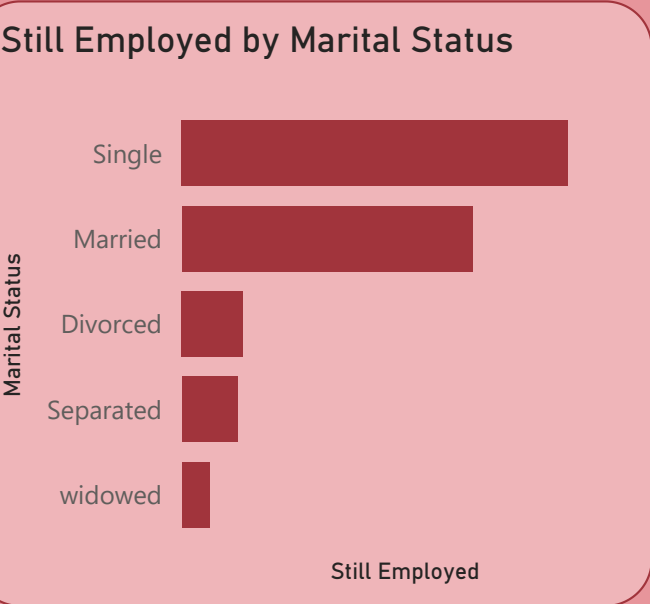
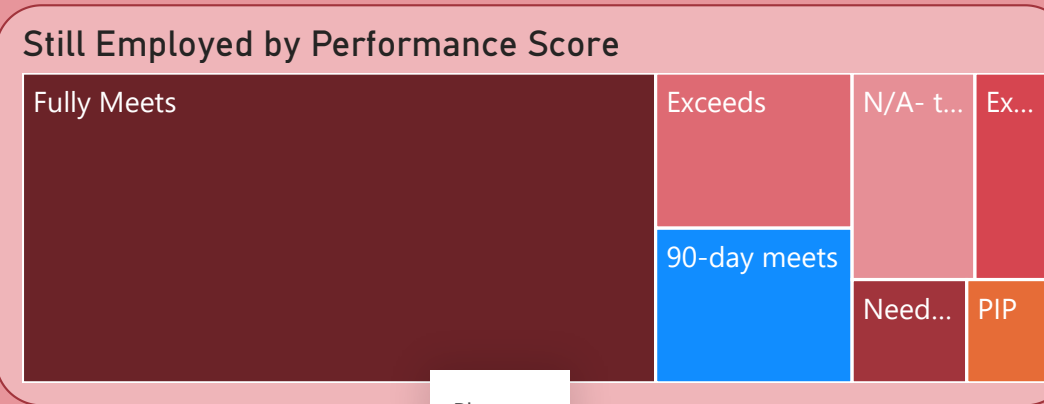
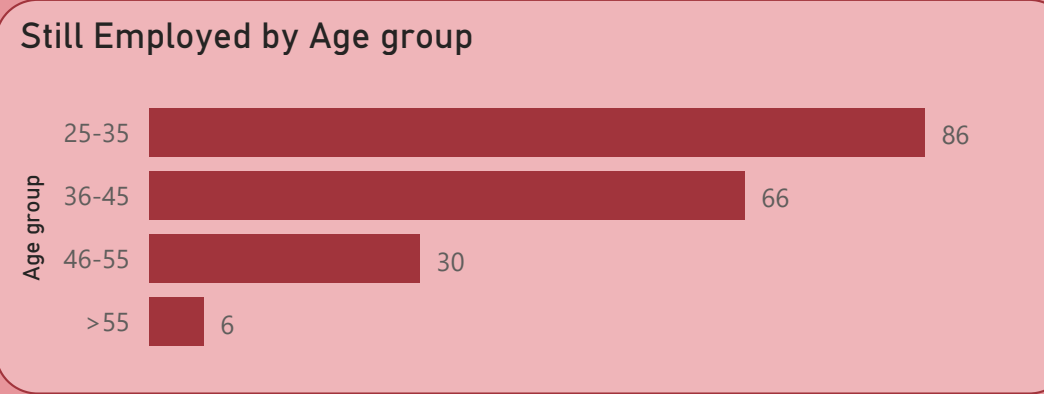
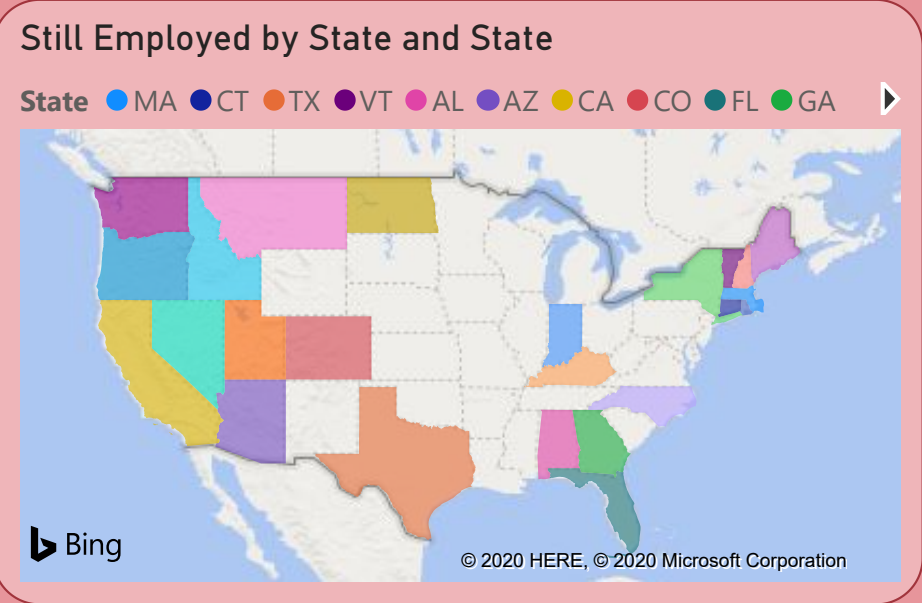
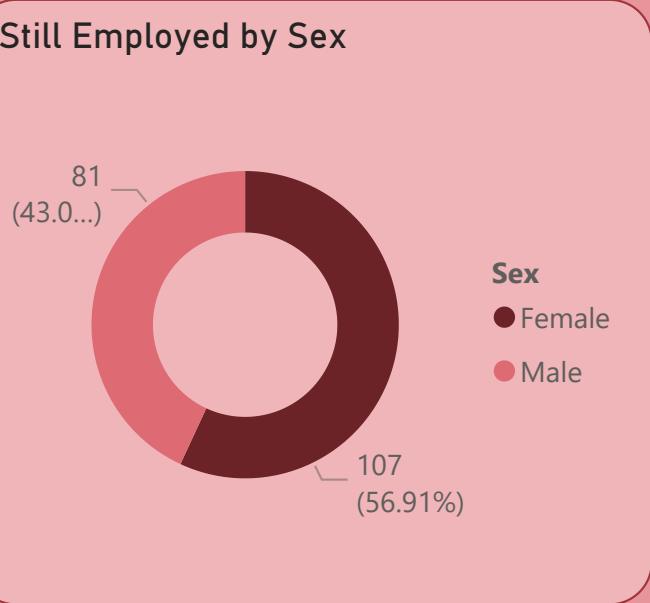
All

Department

All

Sex

All



# HUMAN RESOURCES DATA ANALYSIS

Age group

All

Performance Score

All

Race

All

Department

All

TOTAL HIRED

301

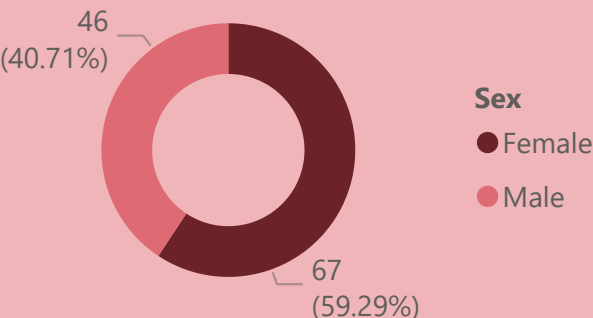
UNEMPLOYED

113

% CHANGE  
UNEMPLOYED

38%

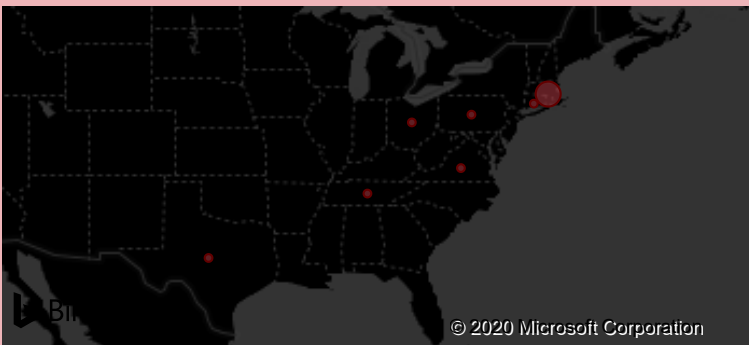
Unemployed by Sex



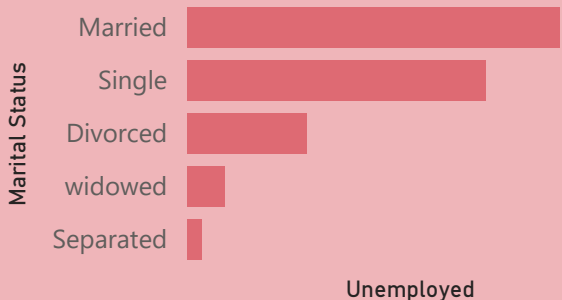
Unemployed by Age group



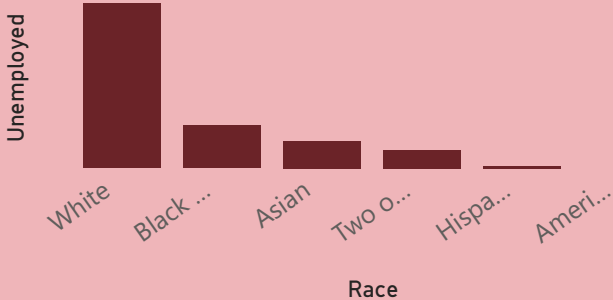
Unemployed by State



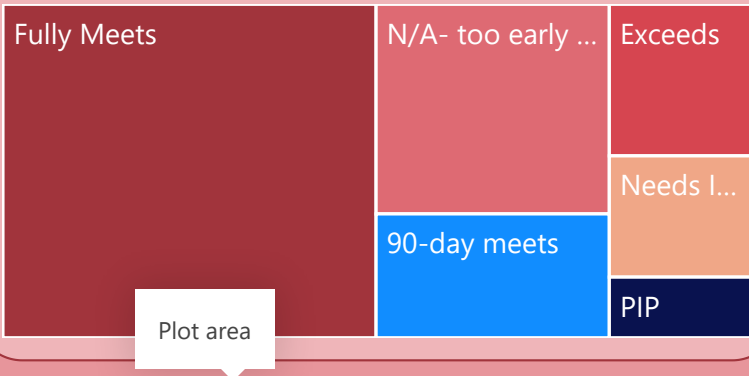
Unemployed by Marital Status



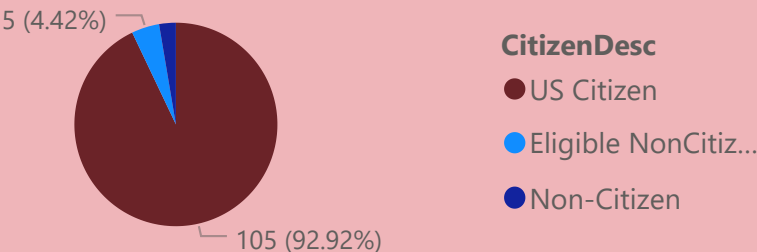
Unemployed by Race



Unemployed by Performance Score



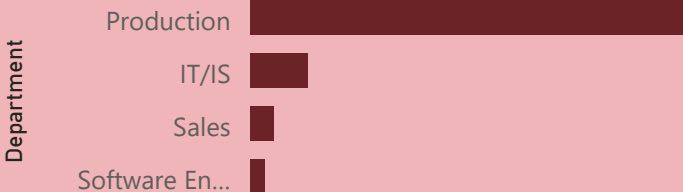
Unemployed by CitizenDesc

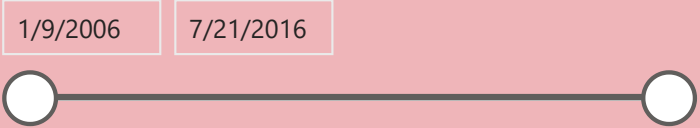


Unemployed by Hispanic/Latino



Unemployed by Department





Sex

All



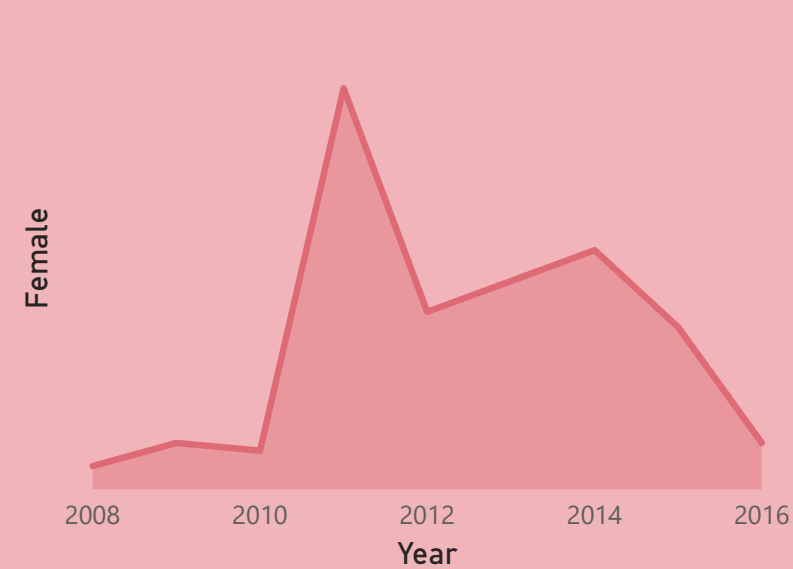
1.08%

Still Employed YoY%

28.41%

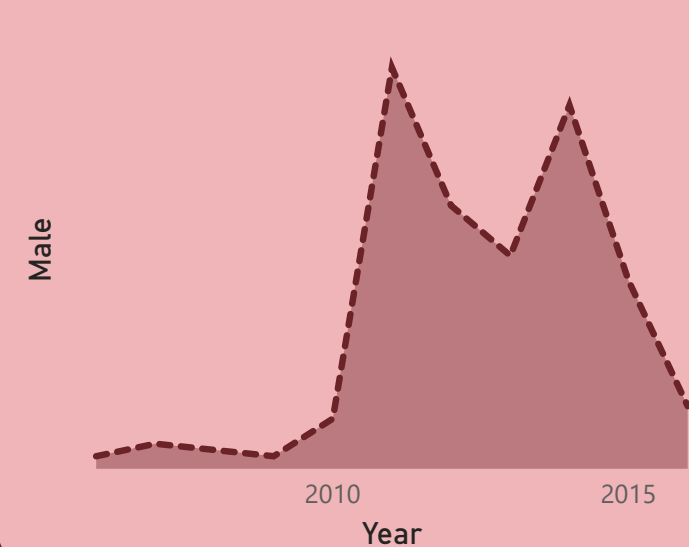
Unemployed YoY%

Female Hired by Year

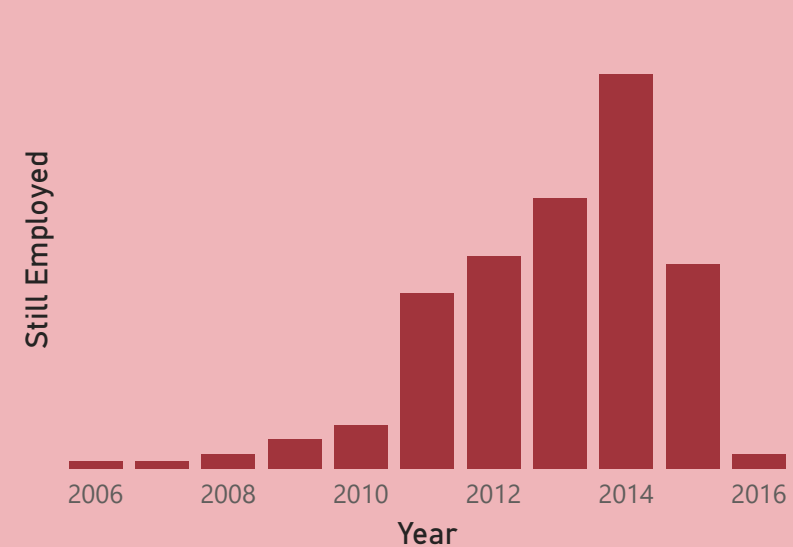


Race	Year	Sex	Still Employed	Unemployed
American Indian or Alaska Native		Female	2	0
American Indian or Alaska Native		Male	2	0
Asian		Female	13	0
Asian		Male	6	1
Asian	2011	Female		2
Asian	2012	Male		2
Asian	2013	Female		3
Asian	2014	Female		1
Asian	2014	Male		1
Asian	2015	Female		1
Asian	2015	Male		1
Black or African American		Female	22	2
Total			188	113

Male Hired by Year



Still Employed by Year



Unemployed by Year



***INSIGHTS***

Between the period of 2006 to 2016 a total of 301 employees were hired,

About 38% of total hire were fired between 2010 to 2016 and 62% are still employed.

Further Analysis of the Data showed that 59.3% of those fired were female.

From the Analysis, it is discovered that majority of Employee were of the White Race.

Employment based on State shows Massachusetts (MA) having the highest number (88.4%) of Employees Hired .

Also the data showed that majority (42.2%) of the employees hired were of the Marital status "Single".

However Marital status "Married" showed the highest number of Employment Termination (44.2%).

Between the period of 2006 to 2016, the Race " White" has the highest number of employment (63%) and about 62% of those are still employed.

It was also discovered that US Citizens with Race "White" have a steady % of pay rate as compare to US Citizens from other Race.

The Analysis also showed about 29.8% of the product Technician 1 employees terminated between 2010- 2016 placing this job position highest on the job termination scale.

Conclusion: From the data analyzed, it was discovered that "company A" is not diversified and also not practicing Gender Equality.