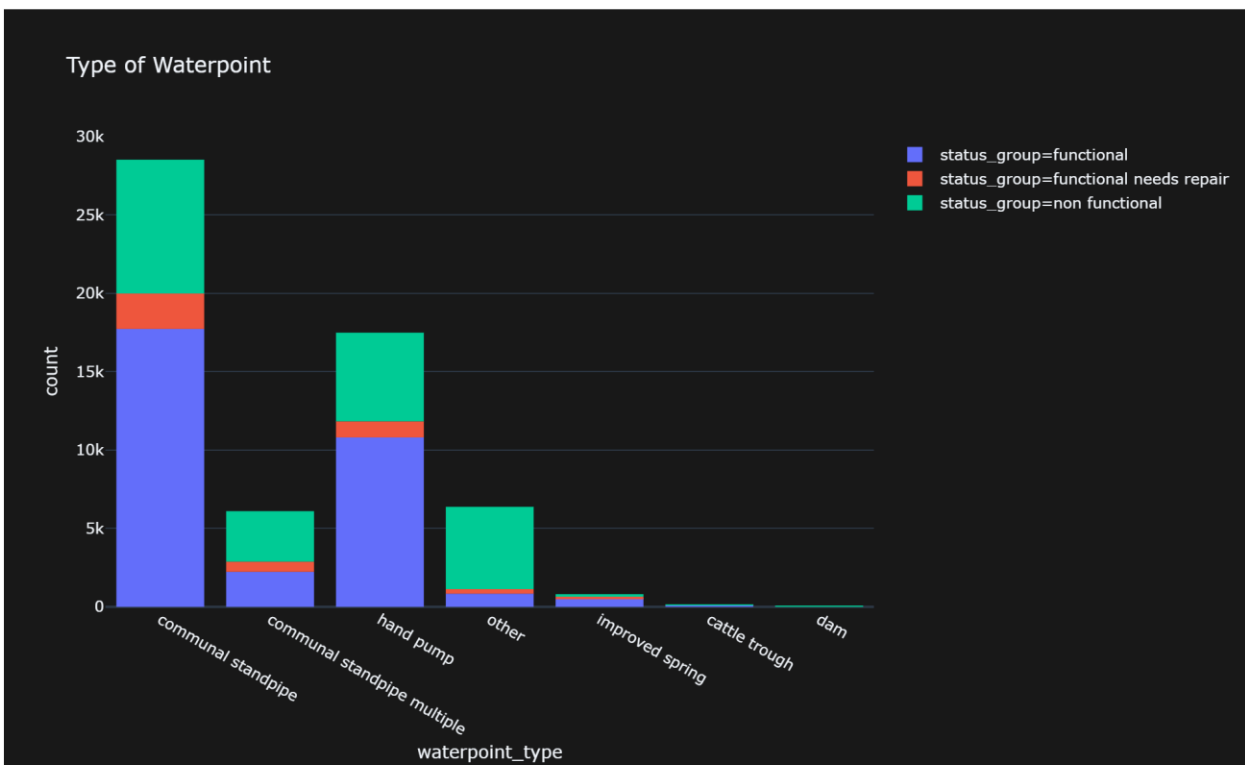
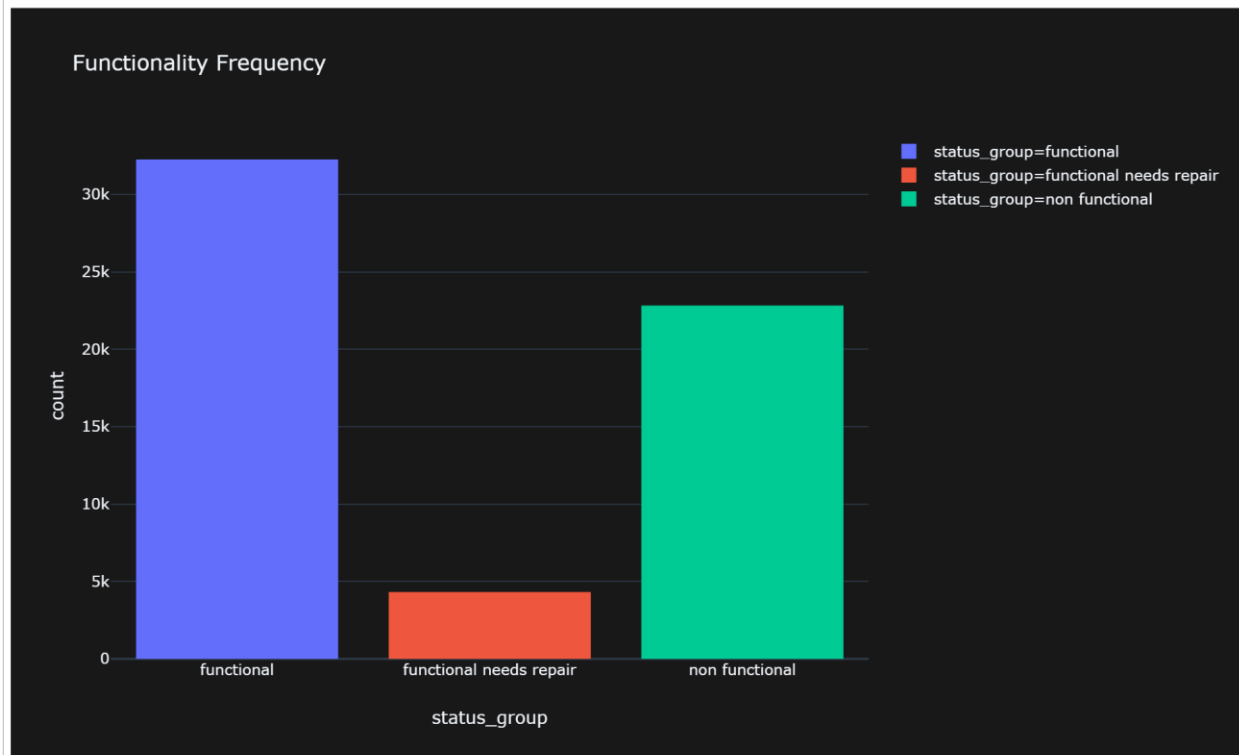
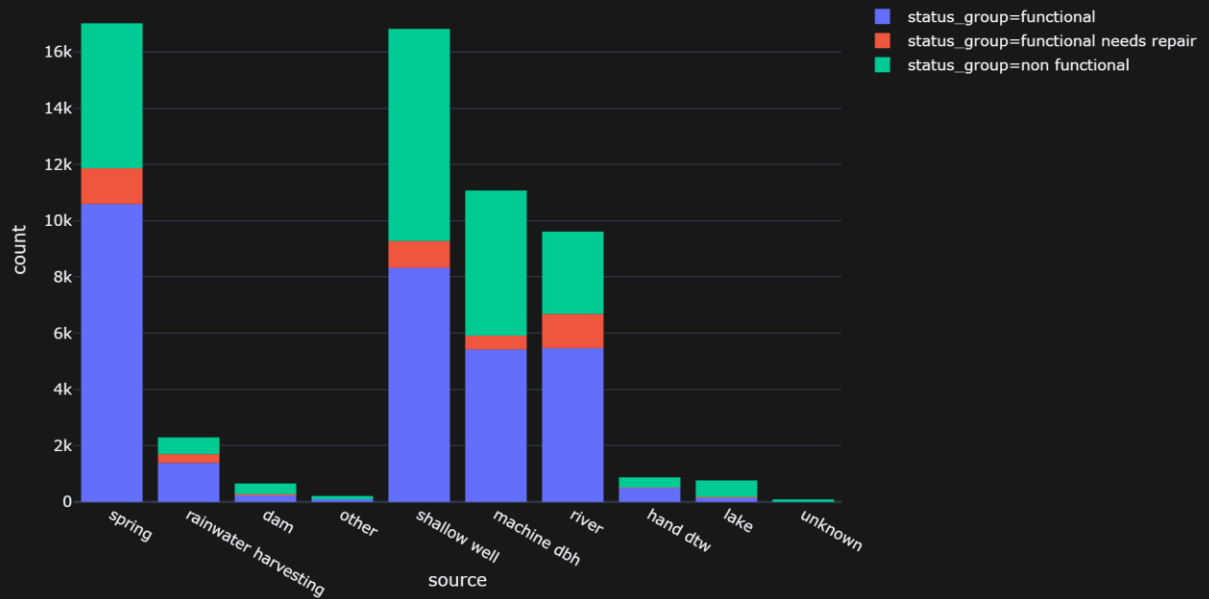


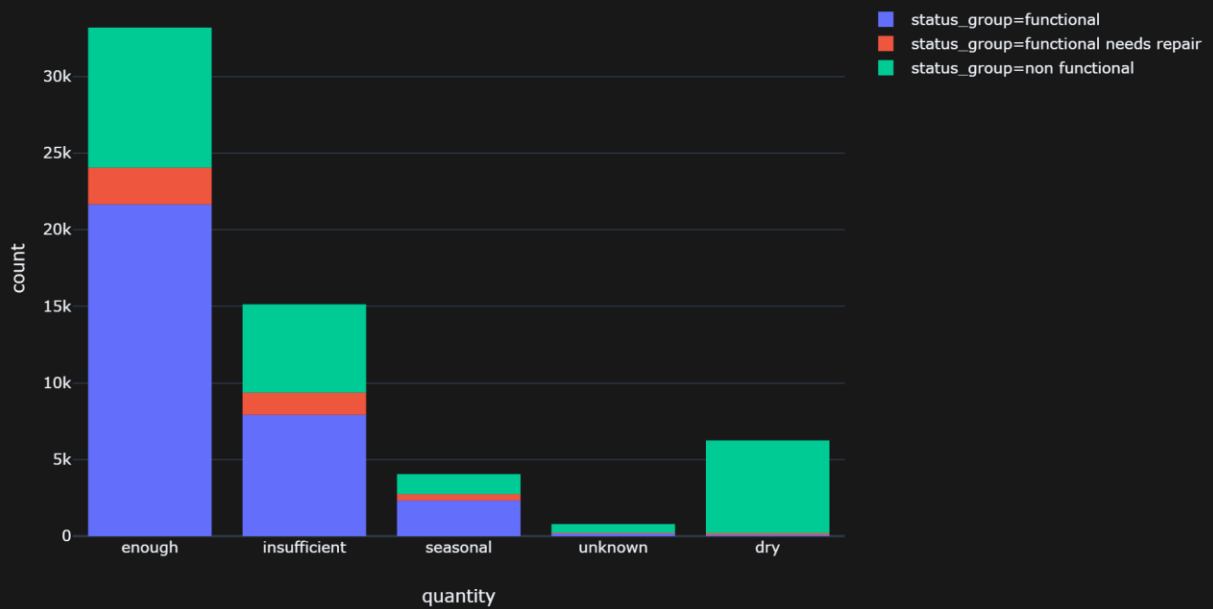
Here are the visualizations



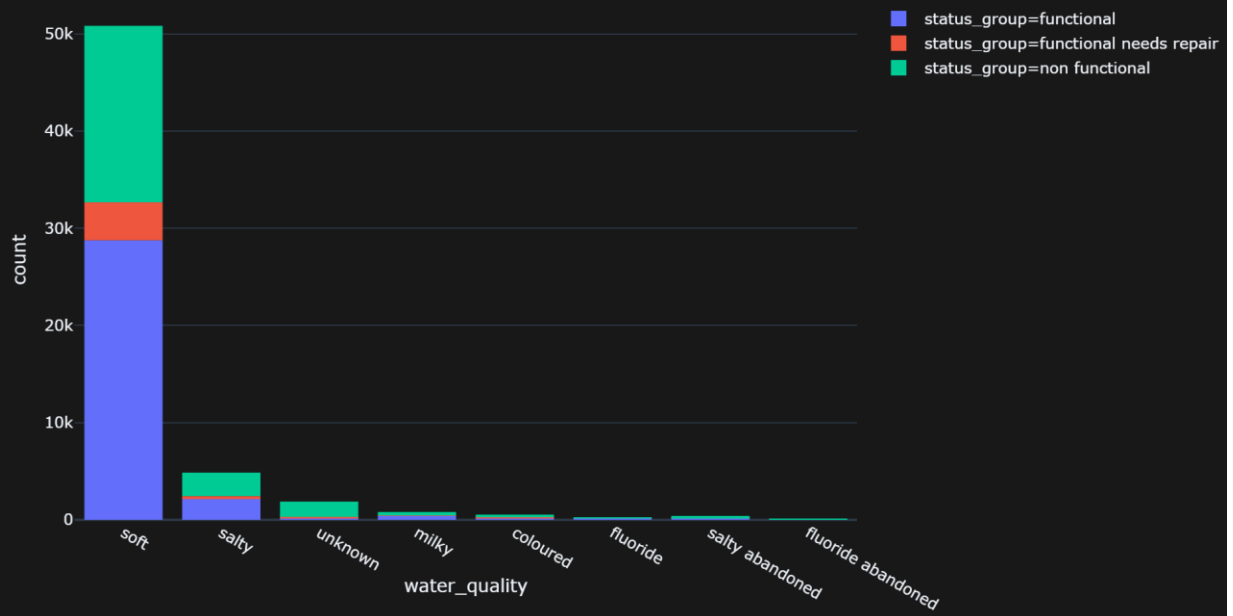
Water Source of Pump



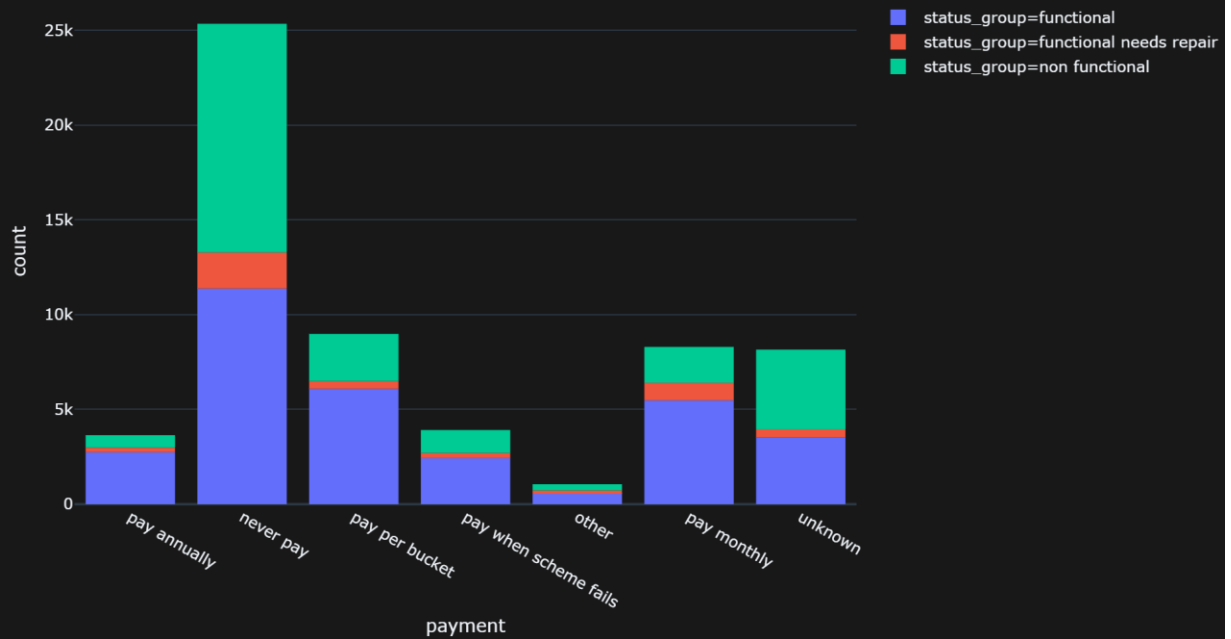
How Much Water is Available by Pump Status



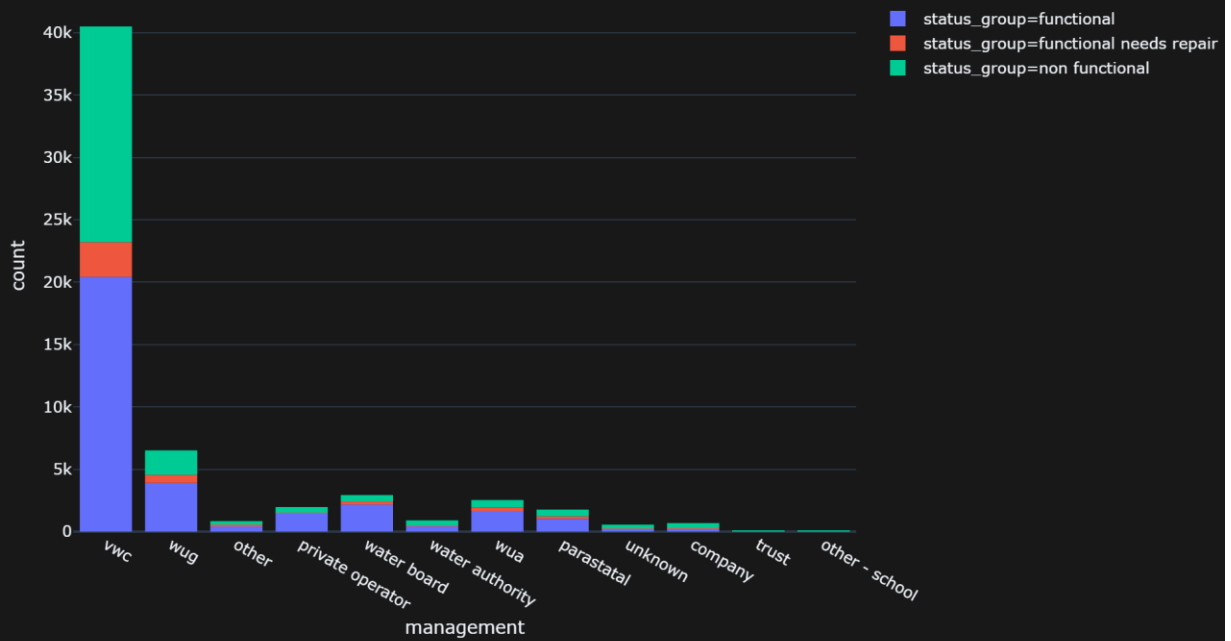
Water Quality by Pump Status



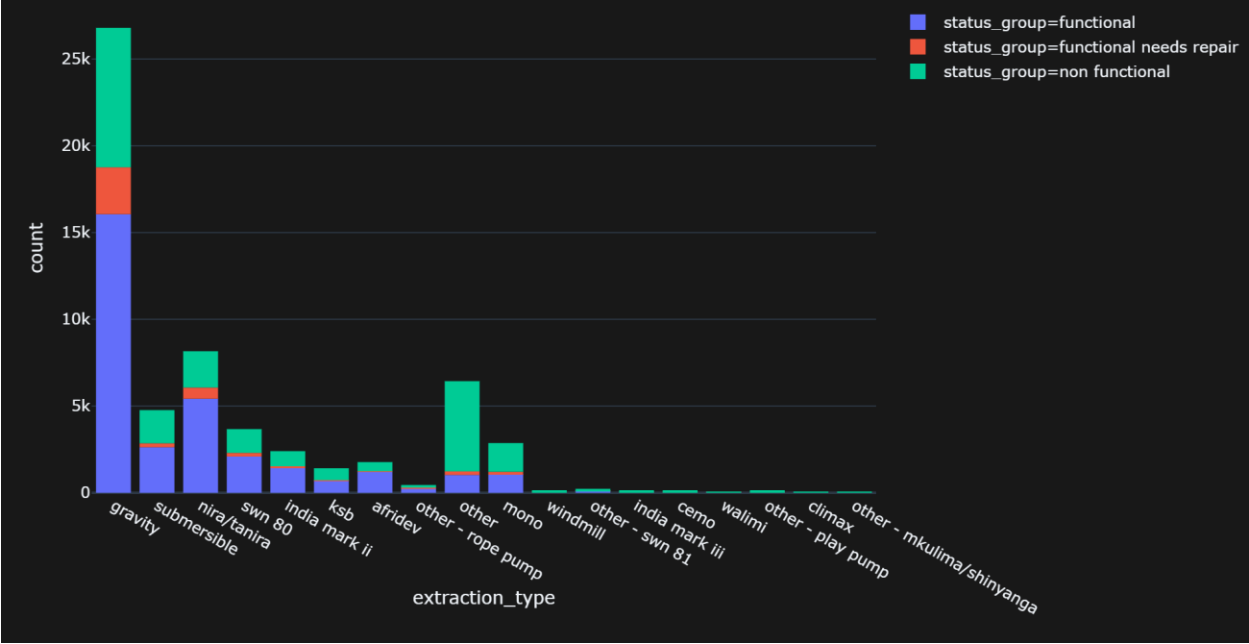
Water Pump Financing



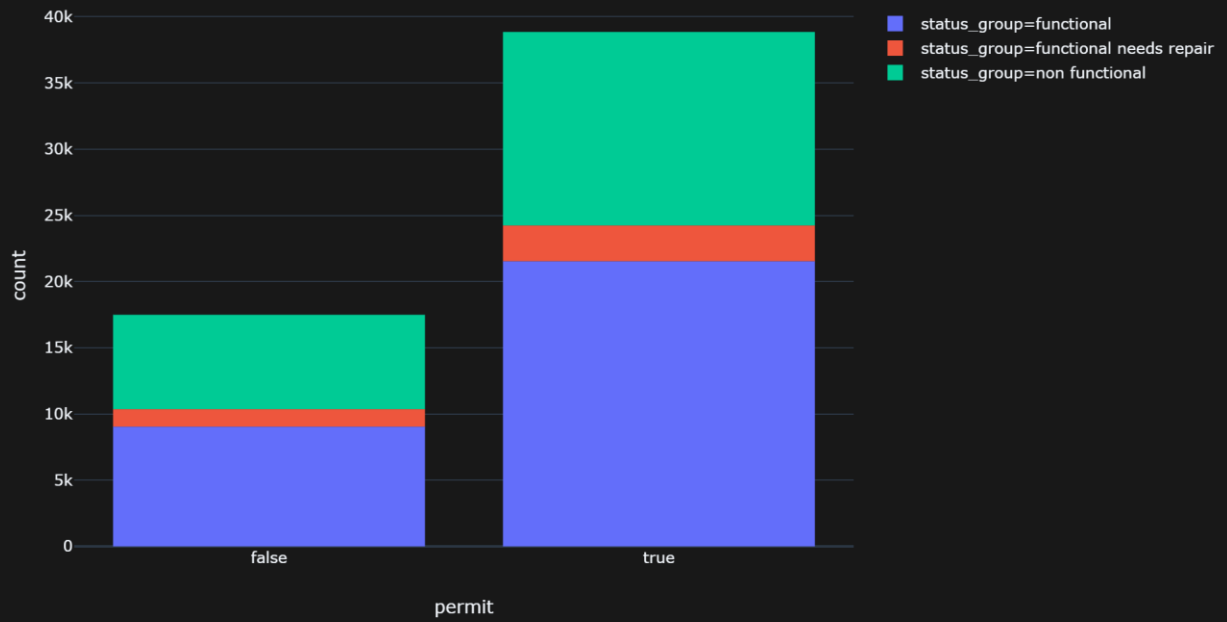
Pump Management Sectors



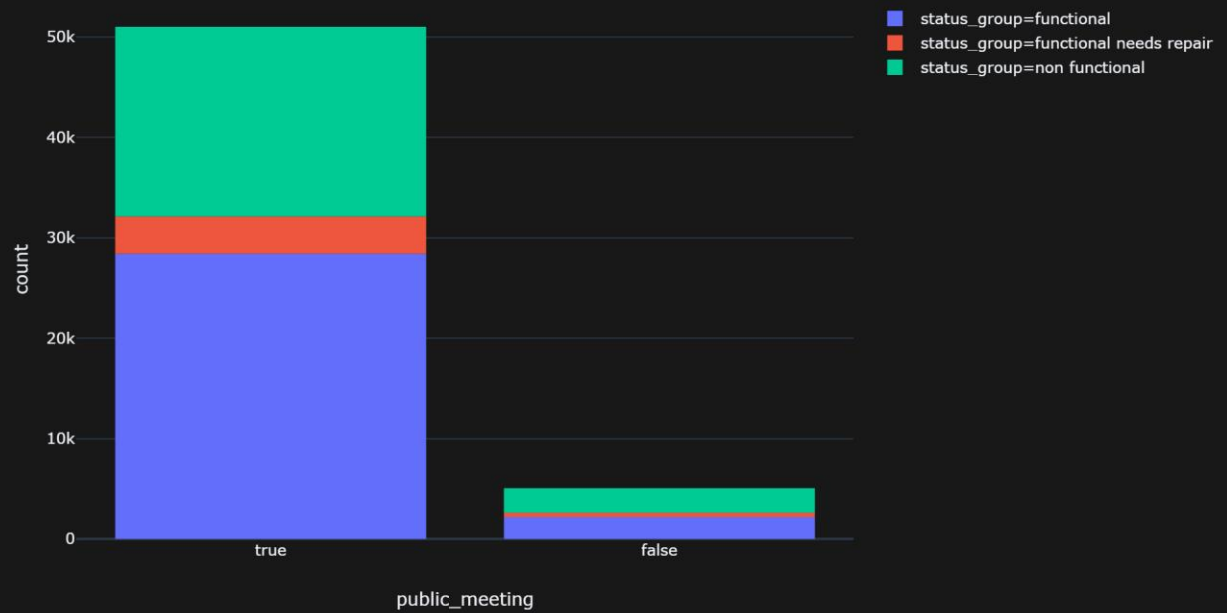
Extraction Type Frequency



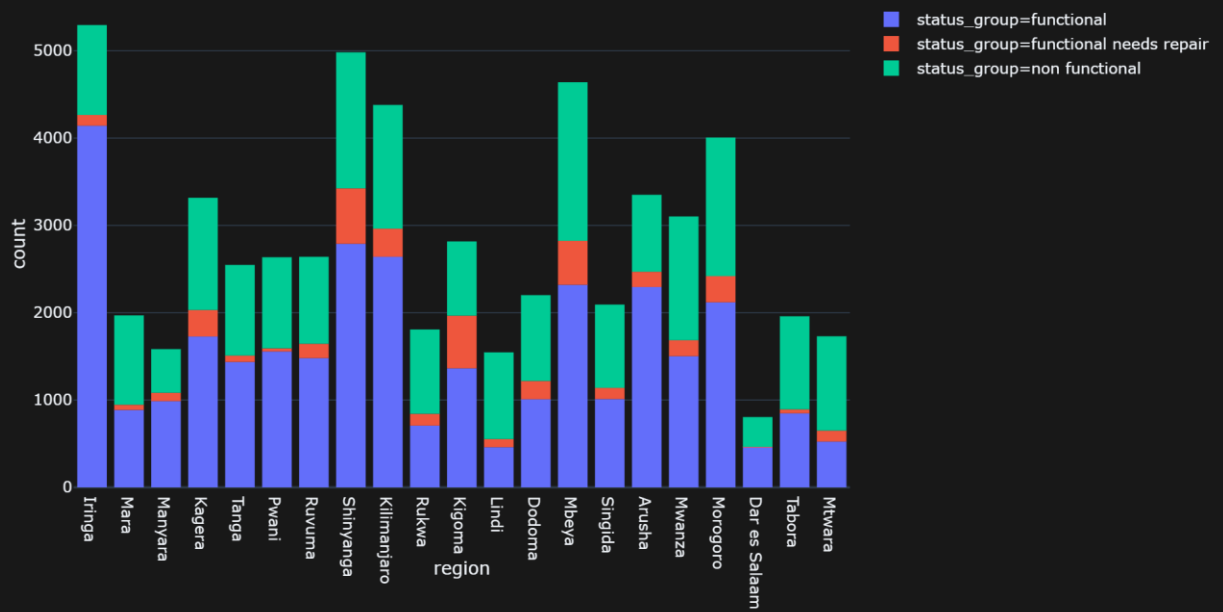
Permitted Pump Differences



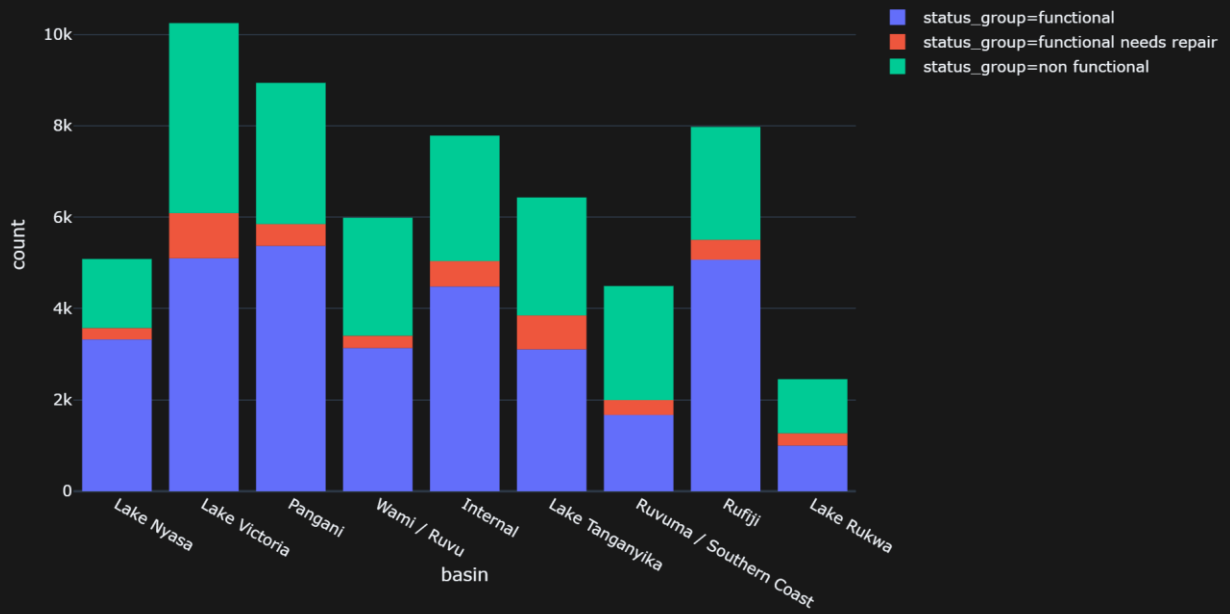
Public Meeting by Pump Status



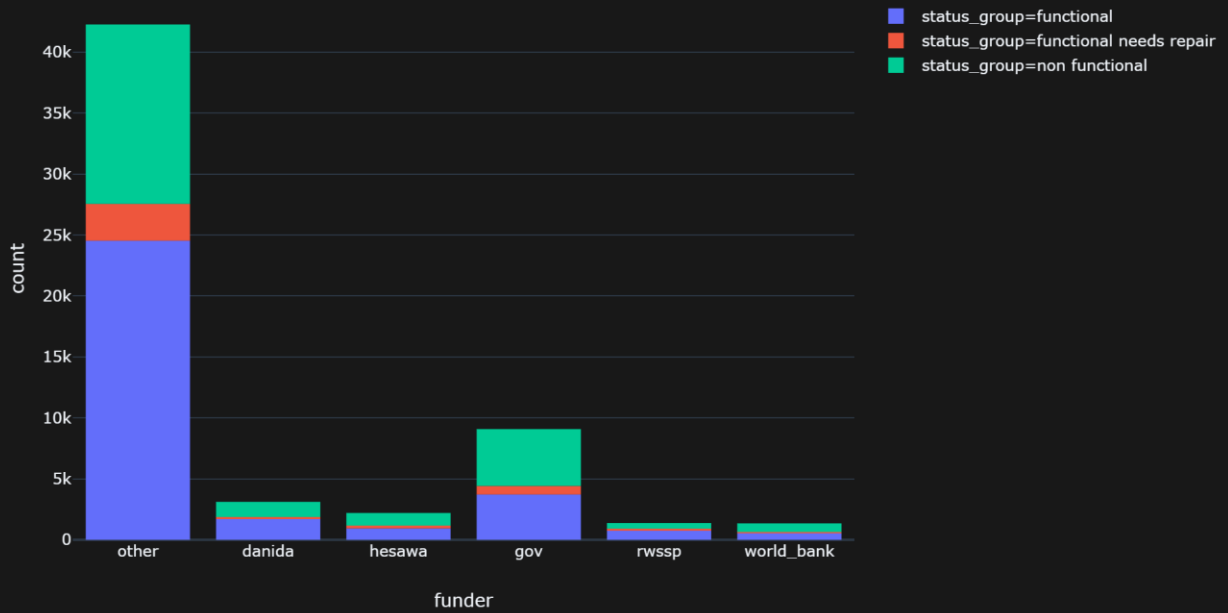
Pump Status by Region



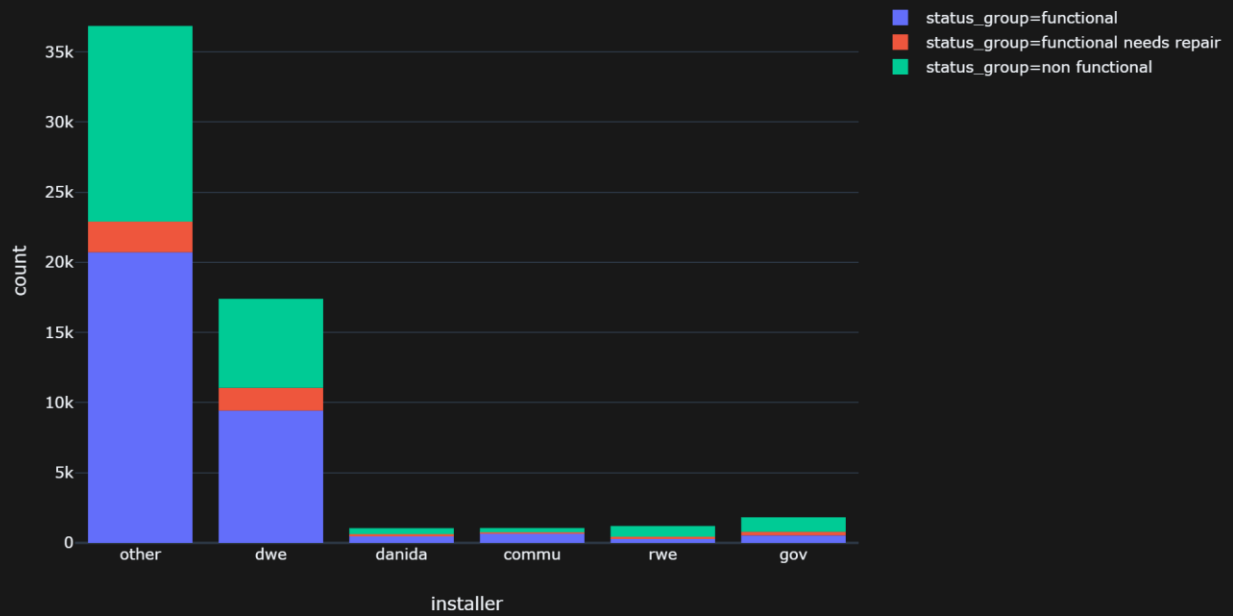
Pumps by Basin



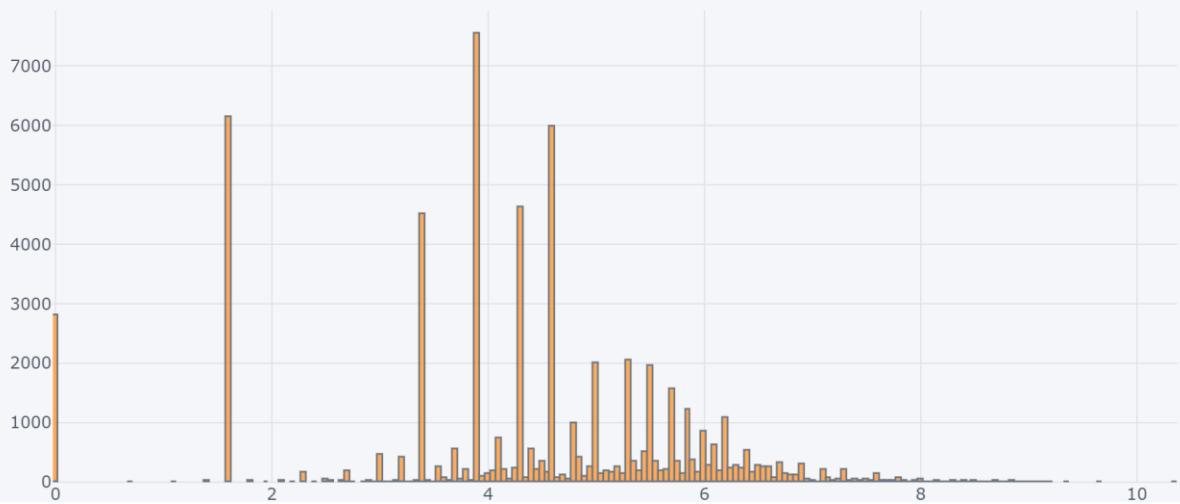
Who Paid for These Wells?



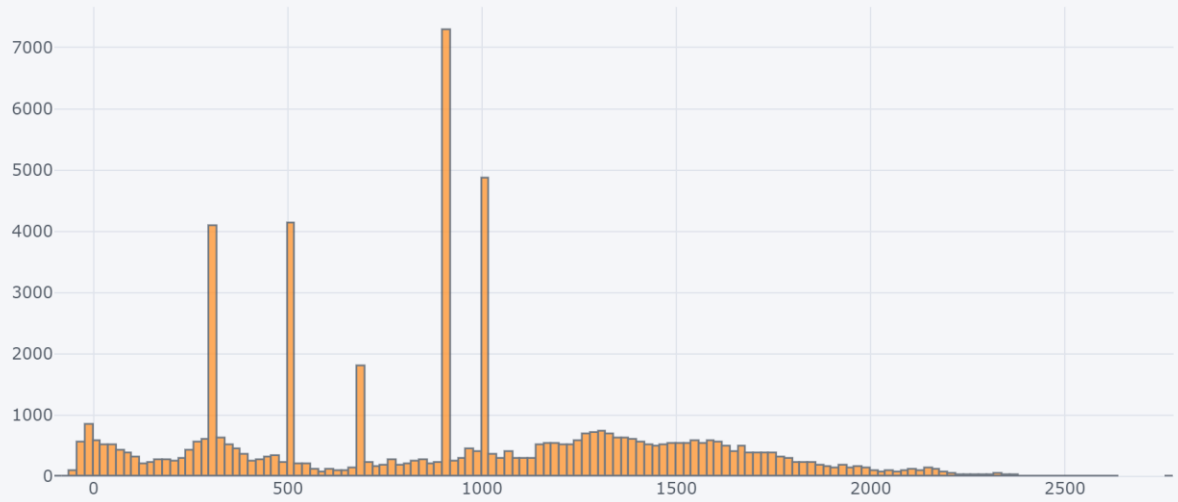
Who Installed These Pumps?



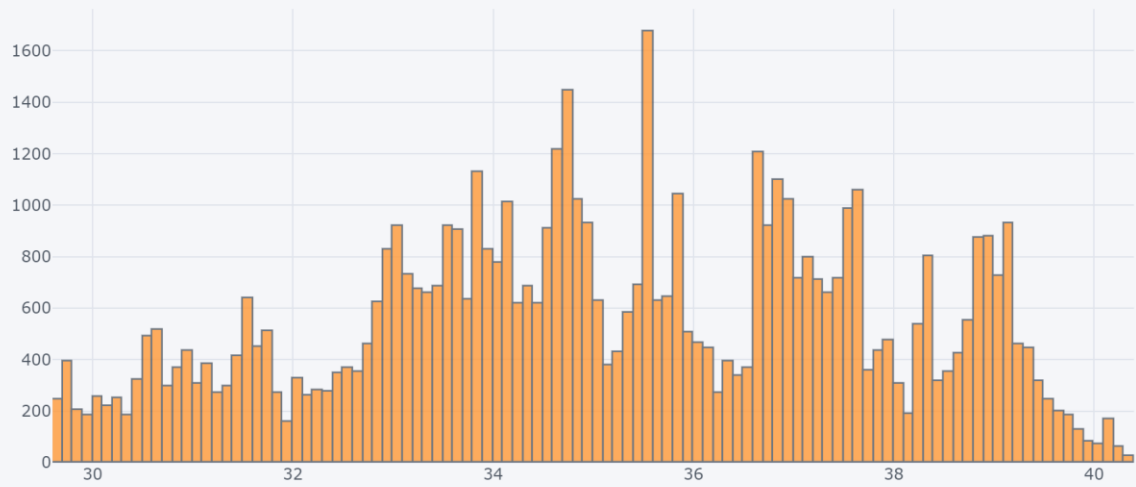
```
1 # train.population.plot.hist(bins=20)
2 train['population'].iplot(kind='hist')
```



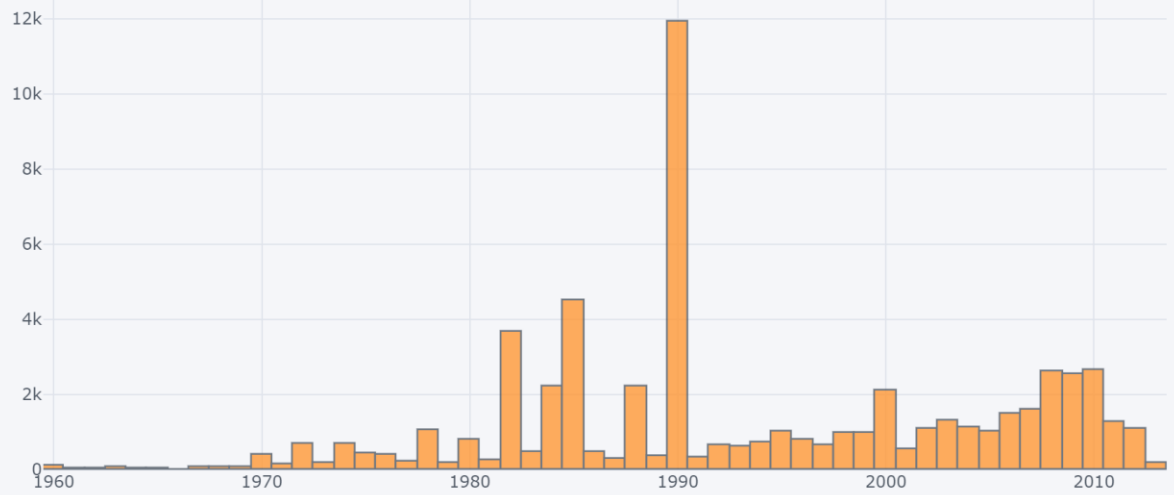
```
1 # train.gps_height.plot.hist(bins=13)
2 train['gps_height'].iplot(kind='hist')
```



```
1 # train.Longitude.plot.hist(bins=12)
2 train['longitude'].iplot(kind='hist')
```



```
1 # train.construction_year.plot.hist()
2 train['construction_year'].iplot(kind='hist')
```



Population by Pump Functionality

