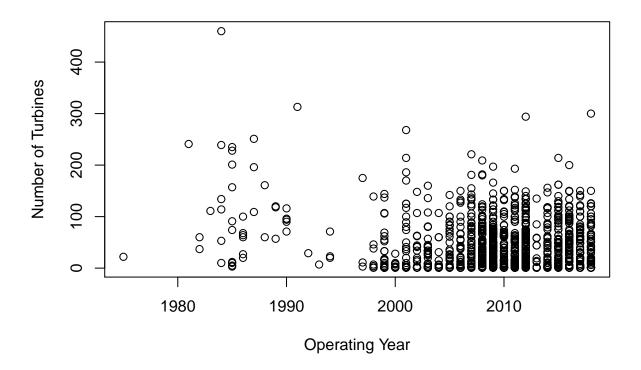
## WindProject

11/18/2019

## Connect to Database

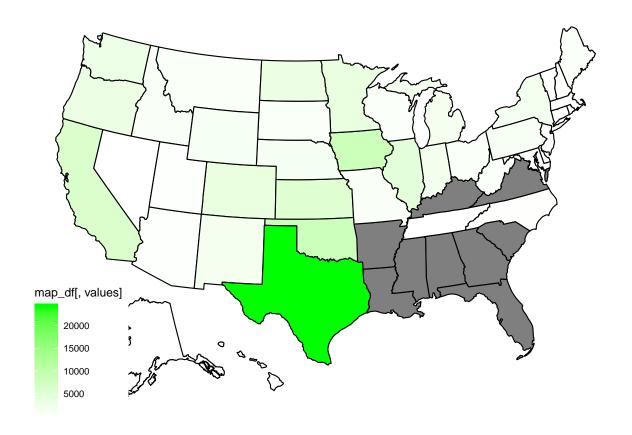
## Number of Turbines per Operating Year for each Wind Farm



## Total Wind Capacity by State

```
StateTotals <- dbGetQuery(con,
    'SELECT State as state, Sum("Nameplate Capacity (MW)") AS NC
FROM dbo.WindCap2017
GROUP BY State ORDER BY NC DESC')

plot_usmap(data = StateTotals, values = "NC") +
    scale_fill_continuous(low = "white", high = "green")</pre>
```



ggplot(data = StateTotals, mapping = aes(x = state, y = NC, fill = state), position = position\_dodge2(w
geom\_col() + theme(legend.position = "bottom")

