PopulationData

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R Markdown

Population data for reopened resturants

Including Plots

sample_low_end_resturants$Business_Operation_Year	n	percent
1-5 years	527	0.3501661
11-20 years	284	0.1887043
6-10 years	246	0.1634551
Over 20 years	139	0.0923588
Under 1 year	309	0.2053156

sample_low_end_resturants$Franchise	n	percent
N	925	0.6146179
Y	580	0.3853821

sample_low_end_resturants$Own_Lease	n	percent
Lease	738	0.4903654
Lease, want to purchase	150	0.0996678
Own	617	0.4099668

sample_low_end_resturants$Price_Point_Target	n	percent
Low-end	1505	1

sample_low_end_resturants$Dine_In_Service	n	percent
N	468	0.3109635
Y	1037	0.6890365

sample_low_end_resturants$Helpfulness_Factor	n	percent
1	320	0.2126246
2	133	0.0883721
3	247	0.1641196
4	293	0.1946844
5	512	0.3401993

ave_Income2019	ave_Income2020	ave_Income2021	ave_Profit2019	ave_Profit2020	ave_Profit2021
197016.7	48779.46	137060.8	6372.743	1606.328	4434.704

ave_Staff2019	ave_Staff2020	ave_Staff2021	ave_Helpfulness
36.36013	9.977409	35.9701	3.361462
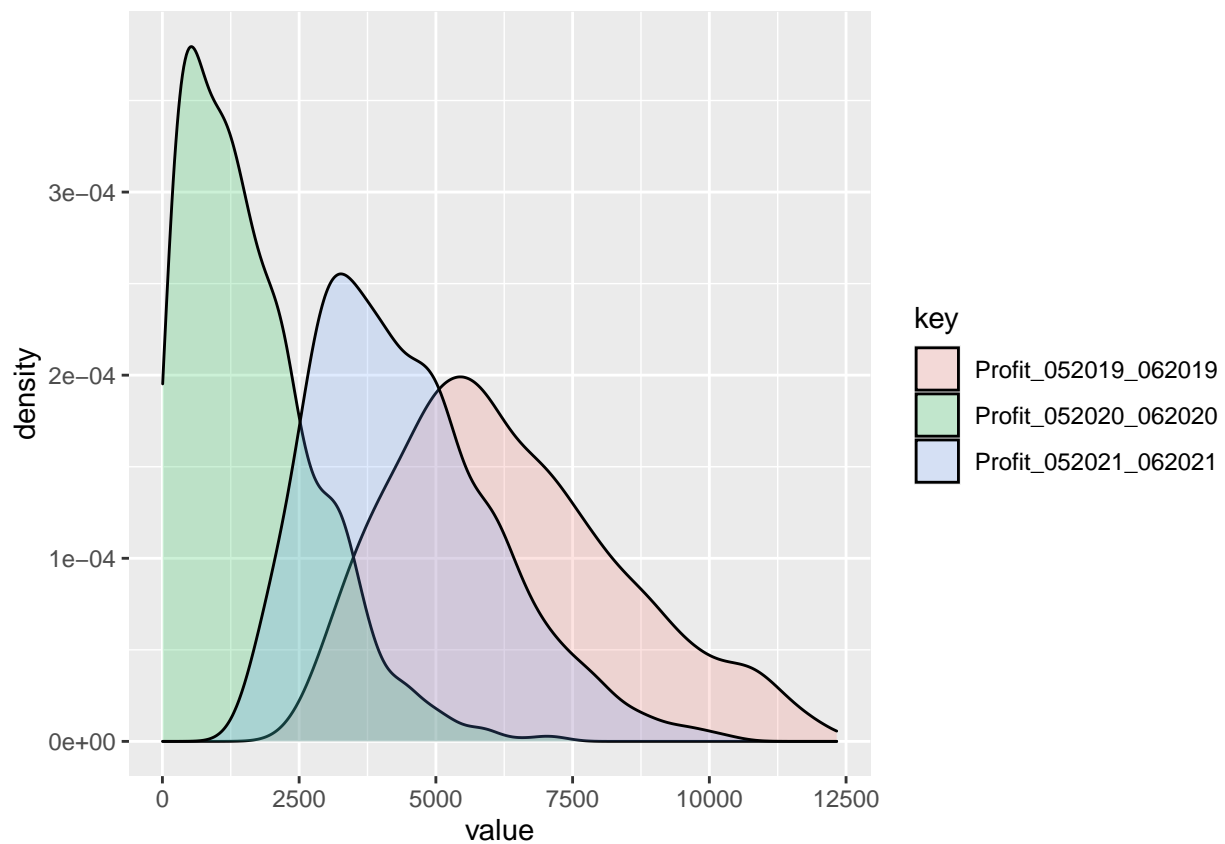

```
## [1] "Min 2019: 2482"

## [1] "Mean 2019: 6372.74285714286"

## [1] "Max 2019: 12329"

## [1] "Min 2020: 5"
```
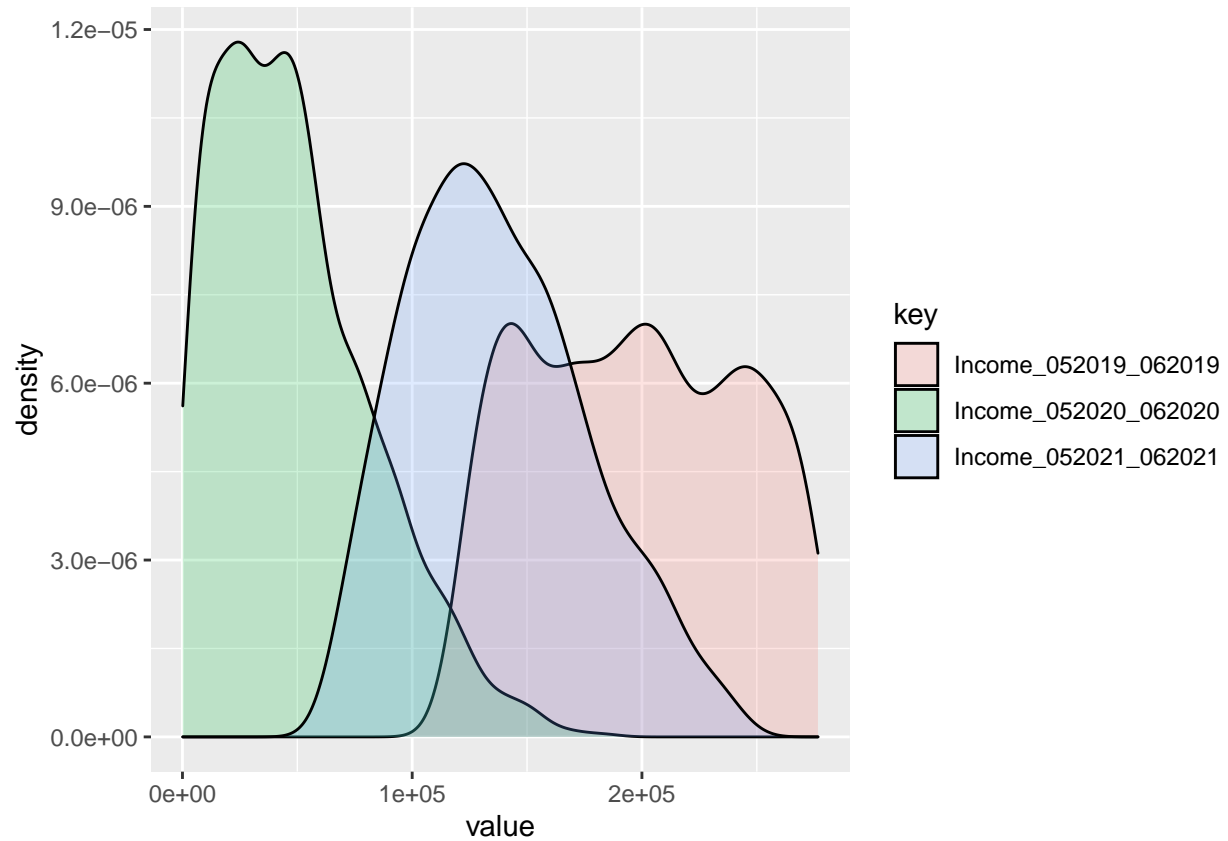
```
## [1] "Mean 2020: 1606.32757475083"

## [1] "Max 2020: 7330"

## [1] "Min 2021: 1485"

## [1] "Mean 2021: 4434.70431893688"

## [1] "Max 2021: 10361"
```



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## [1] "Min 2019: 120080"

## [1] "Mean 2019: 197016.683056478"

## [1] "Max 2019: 276627"

## [1] "Min 2020: 129"

## [1] "Mean 2020: 48779.4598006645"

## [1] "Max 2020: 184133"

## [1] "Min 2021: 61646"
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## [1] "Mean 2021: 137060.784053156"
```

```
## [1] "Max 2021: 246059"
```