PopulationData

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2/20/2021

R Markdown

Population data for reopened resturants

Including Plots

all_resturants$Business_Operation_Year	n	percent
1-5 years	2504	0.3467664
11-20 years	1443	0.1998338
6-10 years	1095	0.1516410
Over 20 years	746	0.1033098
Under 1 year	1433	0.1984490

all_resturants$Franchise	n	percent
N	4311	0.5970087
Y	2910	0.4029913

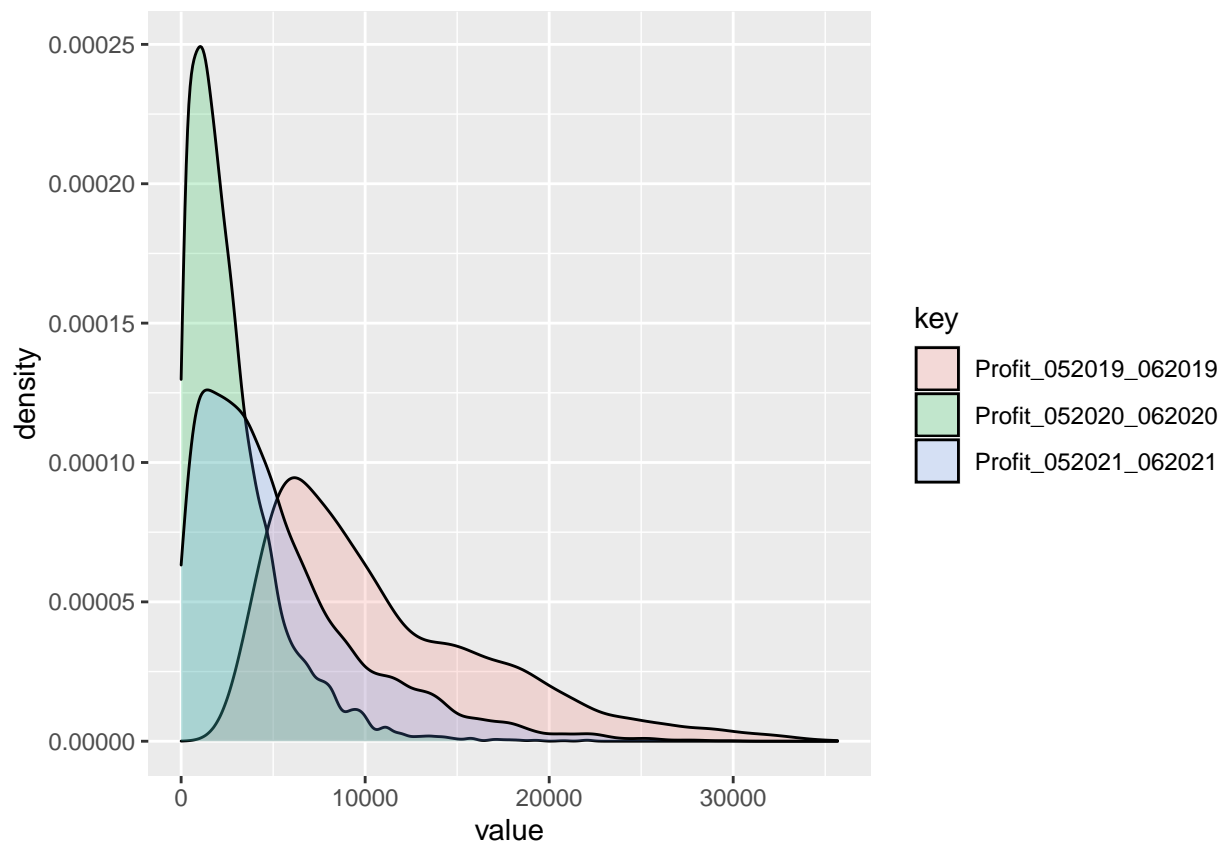| all_resturants$Own_Lease	n	percent
Lease	3652	0.5057471
Lease, want to purchase	715	0.0990168
Own	2854	0.3952361

all_resturants$Price_Point_Target	n	percent
Average	2857	0.3956516
High-end	1459	0.2020496
Low-end	2905	0.4022989

all_resturants$Dine_In_Service	n	percent
N	2181	0.3020357
Y	5040	0.6979643

all_resturants$Helpfulness_Factor	n	percent
0	3679	0.5094862
1	698	0.0966625
2	355	0.0491622
3	549	0.0760283
4	691	0.0956931
5	1249	0.1729677

ave_Income2019	ave_Income2020	ave_Income2021	ave_Profit2019	ave_Profit2020	ave_Profit2021
337707.3	84585.81	161194.3	11005.71	2714.42	5265.486

ave_Staff2019	ave_Staff2020	ave_Staff2021
36.92079	9.873563	21.96178

[1] "Min 2019: 2427"

[1] "Mean 2019: 11005.7069657942"

[1] "Max 2019: 35673"
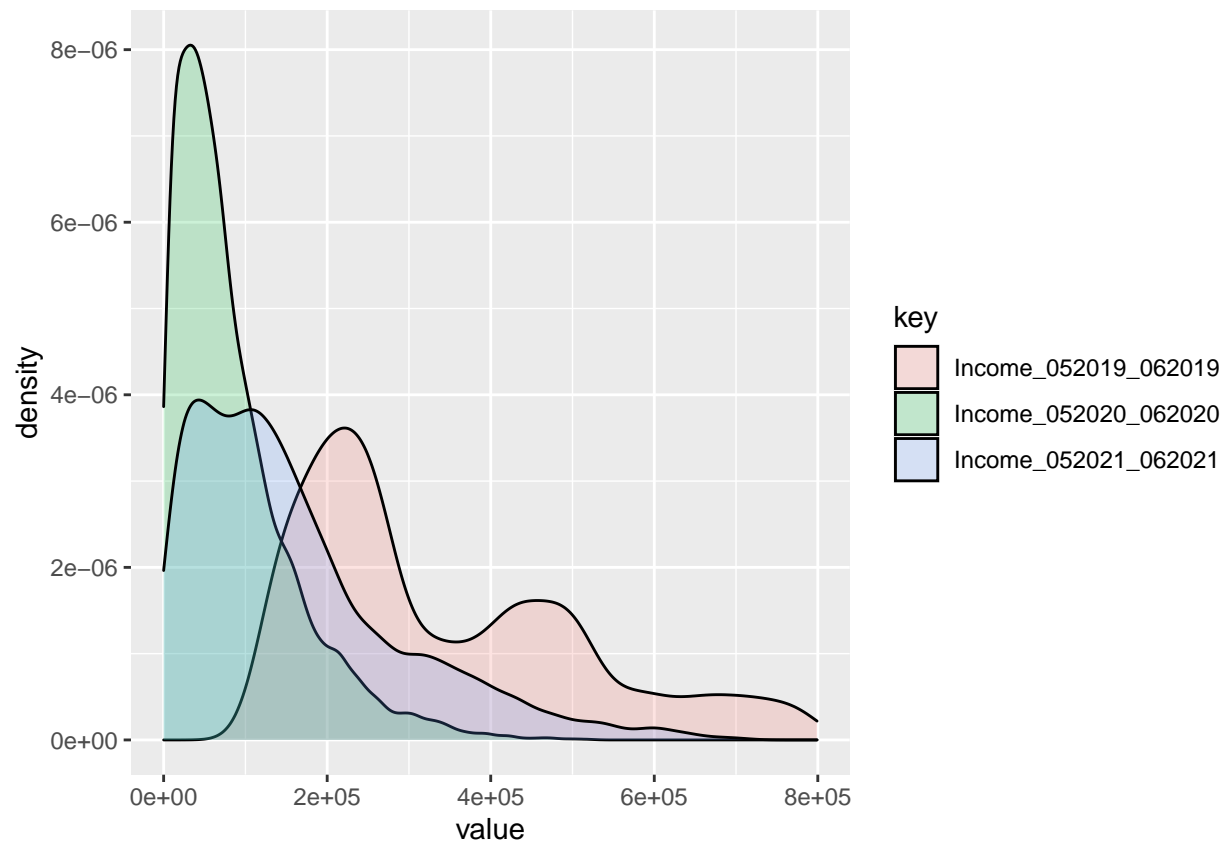
```
## [1] "Min 2020: 0"

## [1] "Mean 2020: 2714.42016341227"

## [1] "Max 2020: 22083"

## [1] "Min 2021: 0"

## [1] "Mean 2021: 5265.48622074505"

## [1] "Max 2021: 30027"
```



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## [1] "Min 2019: 120020"

## [1] "Mean 2019: 337707.291095416"

## [1] "Max 2019: 799089"

## [1] "Min 2020: 40"

## [1] "Mean 2020: 84585.8068134607"

## [1] "Max 2020: 518980"
```

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## [1] "Min 2021: 1"

## [1] "Mean 2021: 161194.264783271"

## [1] "Max 2021: 715768"
```