PopulationData

Wen Ma

2/20/2021

R Markdown

Population data for reopened resturants

Including Plots

all_resturants\$Business_Operation_Year	n	percent
1-5 years	2515	0.3482897
11-20 years	1462	0.2024650
6-10 years	1070	0.1481789
Over 20 years	740	0.1024789
Under 1 year	1434	0.1985875

$all_resturants\$Franchise$	n	percent
N	4343	0.6014402
Y	2878	0.3985598

$all_resturants\$Own_Lease$	n	percent
Lease	3593	0.4975765
Lease, want to purchase	733	0.1015095
Own	2895	0.4009140

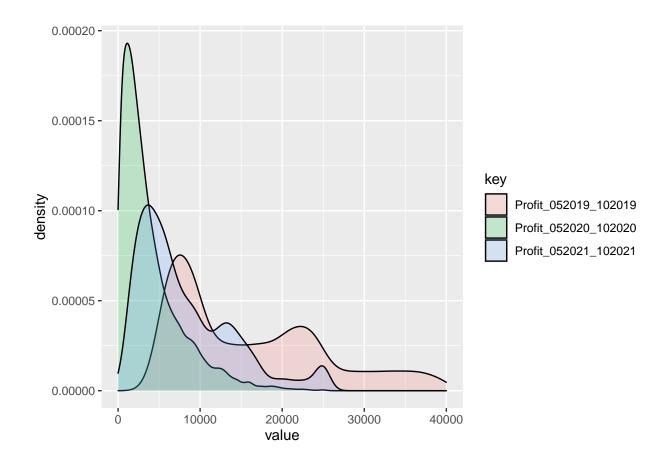
all_resturants\$Price_Point_Target	n	percent
Average	2844	0.3938513
High-end	1490	0.2063426
Low-end	2887	0.3998061

all_resturants\$Dine_In_Service	n	percent
N	2195	0.3039745
Y	5026	0.6960255

all_resturants\$Helpfulness_Factor	n	percent
0	3625	0.5020080
1	924	0.1279601
2	870	0.1204819
3	907	0.1256059
4	895	0.1239441

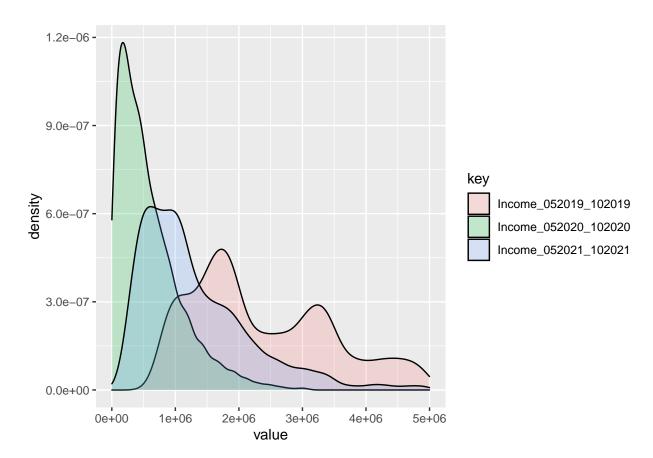
ave_Income2019	ave_Income2020	ave_Income2021	ave_Profit2019	ave_Profit2020	ave_Profit2021
2358717	586716.8	1301704	16067.4	3879.795	8085.297

ave_Staff2019	ave_Staff2020	ave_Staff2021
37.12741	10.09652	22.73259



- ## [1] "Min 2019: 5001"
- ## [1] "Mean 2019: 16067.4038221853"
- ## [1] "Max 2019: 39996"
- ## [1] "Min 2020: 0"

- ## [1] "Mean 2020: 3879.79531920787"
- ## [1] "Max 2020: 25000"
- ## [1] "Min 2021: 815"
- ## [1] "Mean 2021: 8085.29746572497"
- ## [1] "Max 2021: 25000"



- ## [1] "Min 2019: 750016"
- ## [1] "Mean 2019: 2358717.1197895"
- ## [1] "Max 2019: 4999347"
- ## [1] "Min 2020: 955"
- ## [1] "Mean 2020: 586716.845727739"
- ## [1] "Max 2020: 3089971"
- ## [1] "Min 2021: 122105"

[1] "Mean 2021: 1301704.28070904"

[1] "Max 2021: 4988831"

