PopulationData

Wen Ma

2/20/2021

R Markdown

Population data for reopened resturants

Including Plots

$control_resturants\$Business_Operation_Year$	n	percent
1-5 years	1266	0.3492414
11-20 years	731	0.2016552
6-10 years	536	0.1478621
Over 20 years	363	0.1001379
Under 1 year	729	0.2011034

$control_resturants\$Franchise$	n	percent
N	2158	0.5953103
Y	1467	0.4046897

$control_resturants \$Own_Lease$	n	percent
Lease	1804	0.4976552
Lease, want to purchase	359	0.0990345
Own	1462	0.4033103

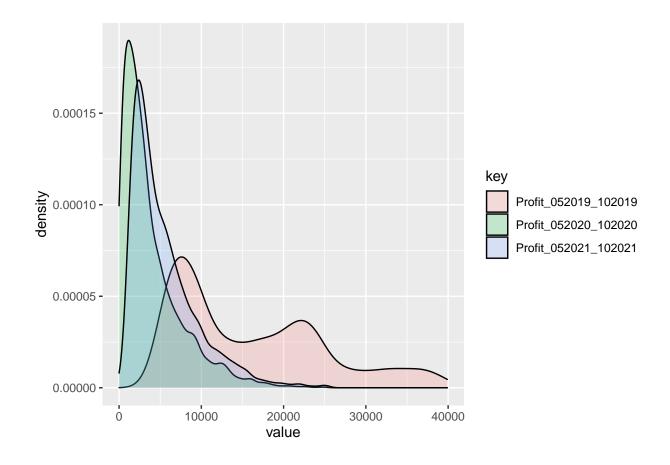
control_resturants\$Price_Point_Target	n	percent
Average	1447	0.3991724
High-end	736	0.2030345
Low-end	1442	0.3977931

$control_resturants\$Dine_In_Service$	n	percent
N	1113	0.3070345
Y	2512	0.6929655

control_resturants\$Helpfulness_Factor	n	percent
0	3625	1

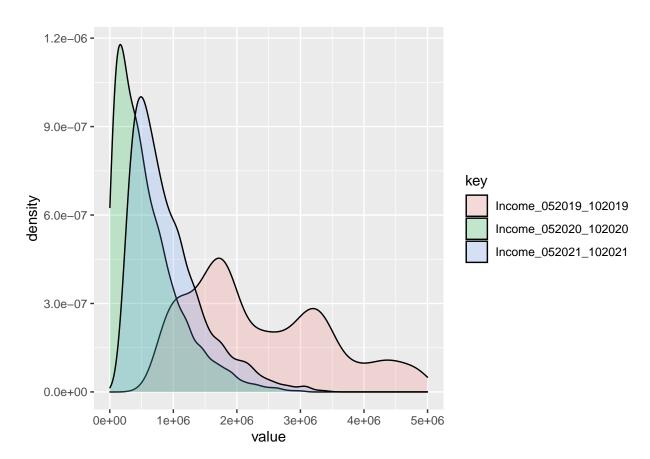
ave_Income2019	$ave_Income2020$	$ave_Income2021$	ave_Profit2019	ave_Profit2020	ave_Profit2021
2360214	580612.1	904401.5	15980.07	3870.074	5475.29

ave_Staff2019	ave_Staff2020	ave_Staff2021
37.07669	10.0171	9.940966



- ## [1] "Min 2019: 5001"
- ## [1] "Mean 2019: 15980.0747586207"
- ## [1] "Max 2019: 39899"
- ## [1] "Min 2020: 0"
- ## [1] "Mean 2020: 3870.07393103448"

- ## [1] "Max 2020: 25000"
- ## [1] "Min 2021: 815"
- ## [1] "Mean 2021: 5475.29048275862"
- ## [1] "Max 2021: 25000"



- ## [1] "Min 2019: 750016"
- ## [1] "Mean 2019: 2360213.67448276"
- ## [1] "Max 2019: 4999347"
- ## [1] "Min 2020: 1239"
- ## [1] "Mean 2020: 580612.086068965"
- ## [1] "Max 2020: 3016036"
- ## [1] "Min 2021: 122105"
- ## [1] "Mean 2021: 904401.473655172"

[1] "Max 2021: 3428606"

