PopulationData

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2/20/2021

R Markdown

Population data for reopened resturants

Including Plots

Some tables

reopened_resturants$Business_Operation_Year	n	percent
1-5 years	1262	0.3576084
11-20 years	683	0.1935392
6-10 years	520	0.1473505
Over 20 years	359	0.1017285
Under 1 year	705	0.1997733

reopened_resturants$Franchise	n	percent
N	2072	0.5871352
Y	1457	0.4128648

reopened_resturants$Own_Lease	n	percent
Lease	1760	0.4987249
Lease, want to purchase	374	0.1059790
Own	1395	0.3952961

reopened_resturants$Price_Point_Target	n	percent
Average	1371	0.3884953
High-end	742	0.2102579
Low-end	1416	0.4012468

reopened_resturants$Dine_In_Service	n	percent
N	1034	0.2930009
Y	2495	0.7069991

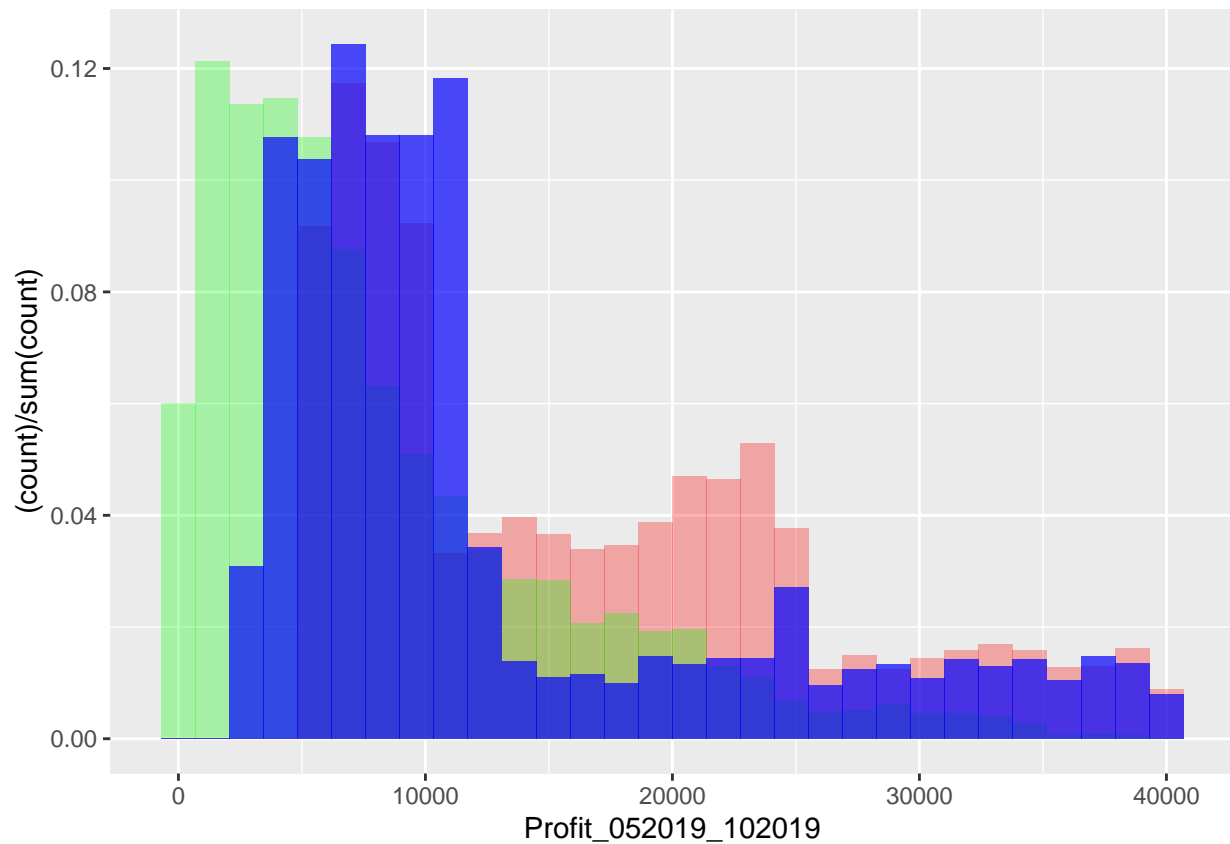| reopened_resturants$Helpfulness_Factor	n	percent
2	1196	0.3389062
3	1154	0.3270048
4	1179	0.3340890

Average of income, profit and staff members

ave_Income2019	ave_Income2020	ave_Income2021	ave_Profit2019	ave_Profit2020	ave_Profit2021
2361289	441766.9	1452389	16181.71	8164.148	12707.85

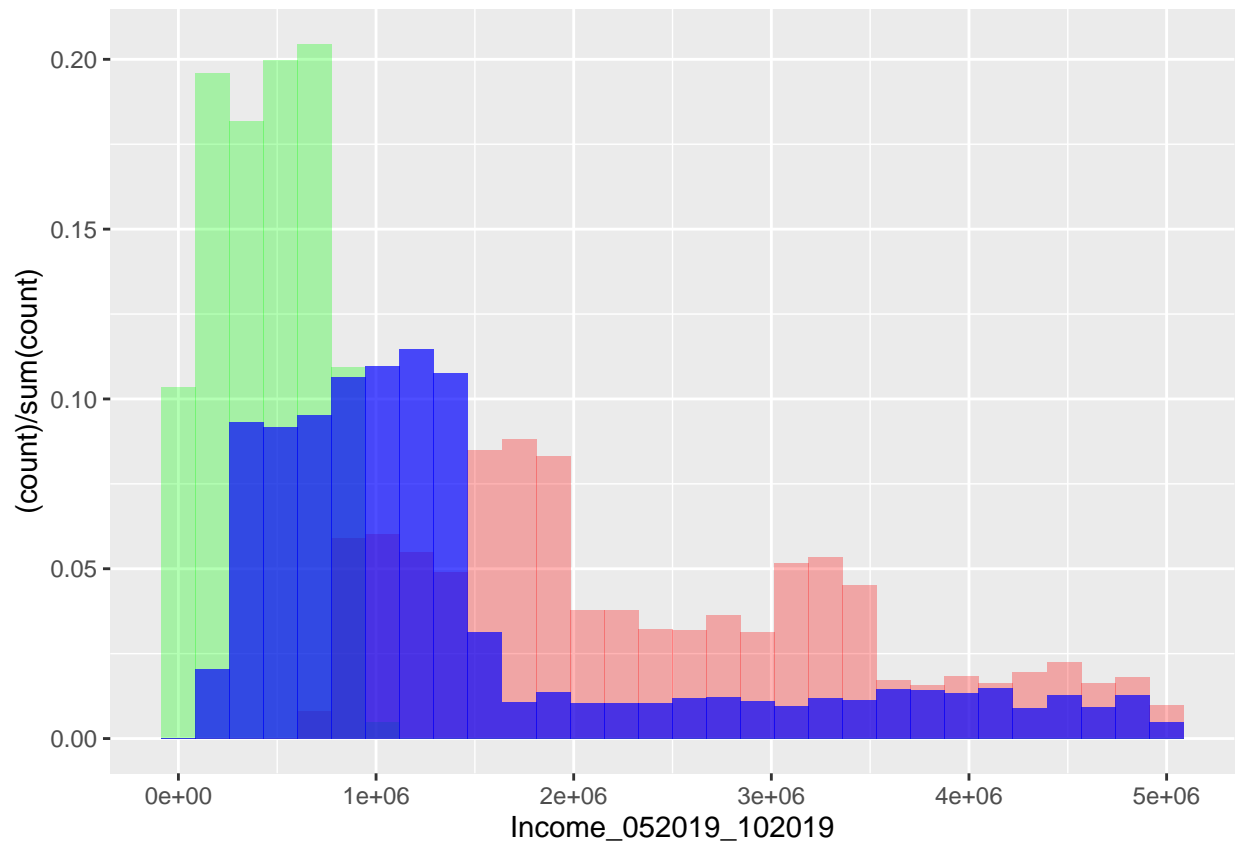| ave_Staff2019	ave_Staff2020	ave_Staff2021
37.2488	9.950978	35.0119

Three year comparison of profits. Red - 2019, Green - 2020, Blue - Reopened 2021

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## `stat_bin()` using `bins = 30`. Pick better value with `binwidth`.
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Three year comparison of income. Red - 2019, Green - 2020, Blue - Reopened 2021

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Three year comparison of staff, Red - 2019, Green - 2020, Blue - Reopened 2021

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