

Statistician case study

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Greenlight Planet Pilot Presentation.

Greenlight Planet sells lamps and TVs that are repaid over time by its customers.

Background

Trends in the disabled rates

We are going to do some exploration of the pilot study and have a look at the evolution over time of the disabled rates for Country 1 with/without treatment and Country 2

How does treatment affect disabling rates?

Country 2 showed the highest disable rate of 18.2%
the treatment might have led to a very low disabling rate for country 1
i.e, 0.22% as compared to without treatment that had,
1.54% overall disabling rate.

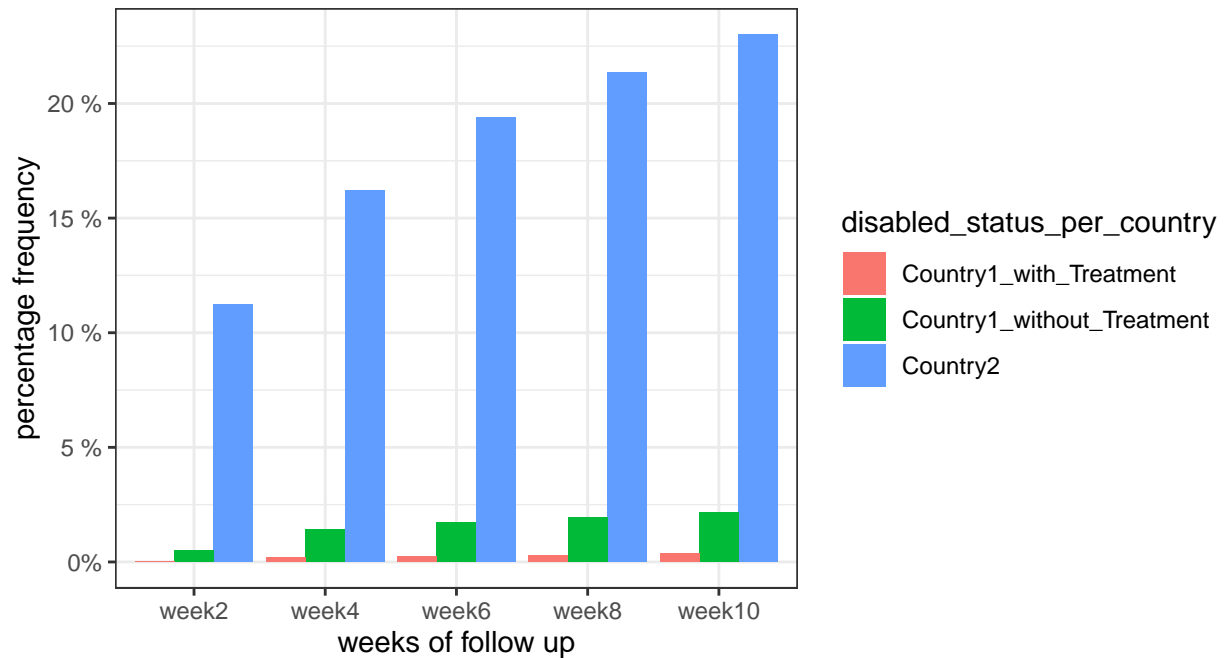


Table 1: Table showing overall percentage of disable rates per country

Disabled Status of country	perc disable rate
Country2	18.2%
Country1_without_Treatment	1.5%
Country1_with_Treatment	0.2%

Trend in the disabled FRR

The evolution over time of the FRR for Country 1 with/without treatment

What is the trend of average frr per week per country?

Country 1 with treatment showed a 15.7% increase in total frr , followed by a 12% increase in without treatment and finally Country 2 had a 10.9% increase in total frr.

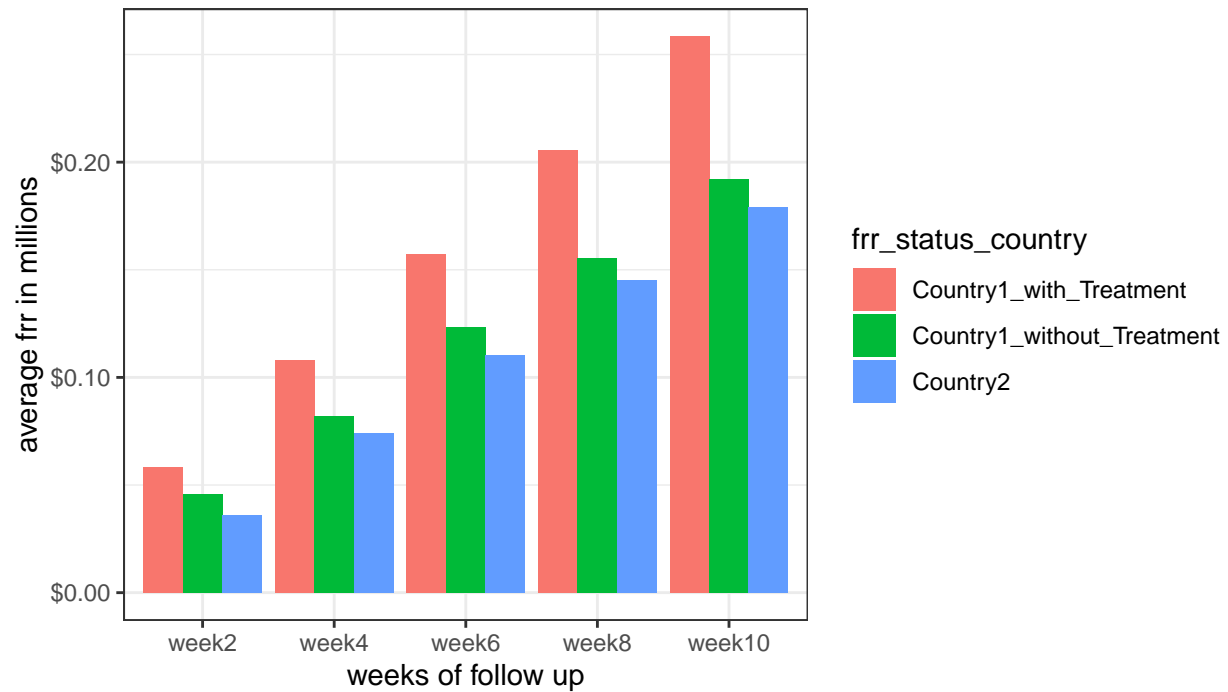


Table 2: table showing the overall average in frr i millions across each country in the pilot survey

names	Average frr value
Country1_with_Treatment	\$157,484
Country1_without_Treatment	\$119,739
Country2	\$108,962