

Mobilizing Justice: Montreal Fair Pass Pilot

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This report provides an overview of the first wave of the Montreal Fair Pass Survey.

1 Initial information

The raw dataset contained 1970 respondents, of which we were able to geocode 1692 observations. 2 of them declared their residential location outside a 250 meter buffer around the island of Montreal (CD == 2466), leaving us with 1690 observations in the final dataset.

2 Spatial distribution

2.1 Over 50 years

Below, we plot the spatial distribution of the sample against the spatial distribution of the population over 50 years old, according to the 2021 Census. We see that the survey over represents on the eastern part of the island, and somewhat in its center. The CTs that are under represented are located in the western part.

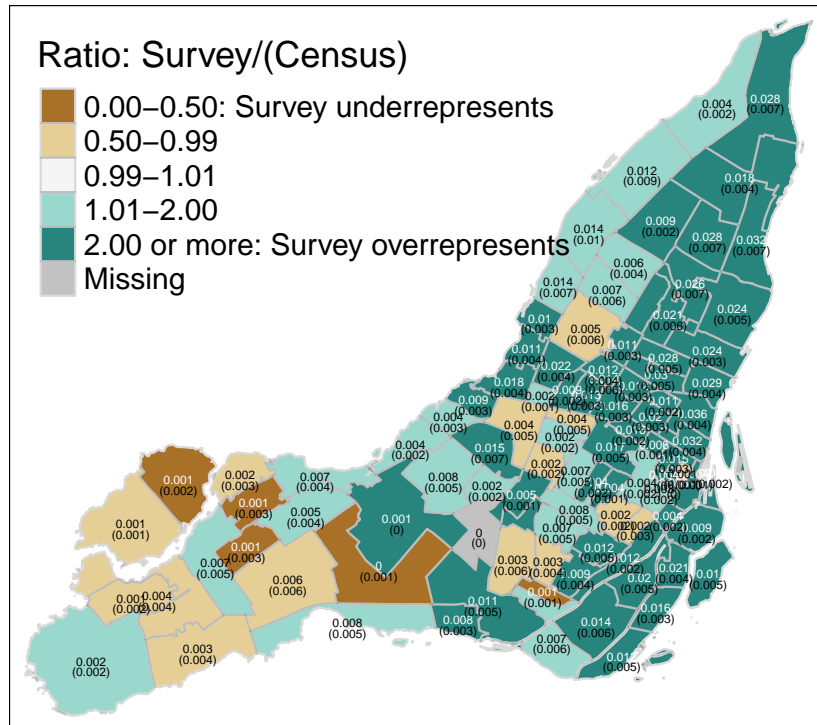


Figure 1: Under/over-representation: Ratio of the proportions of survey respondents vs. the population over 50 in each FSA (left)

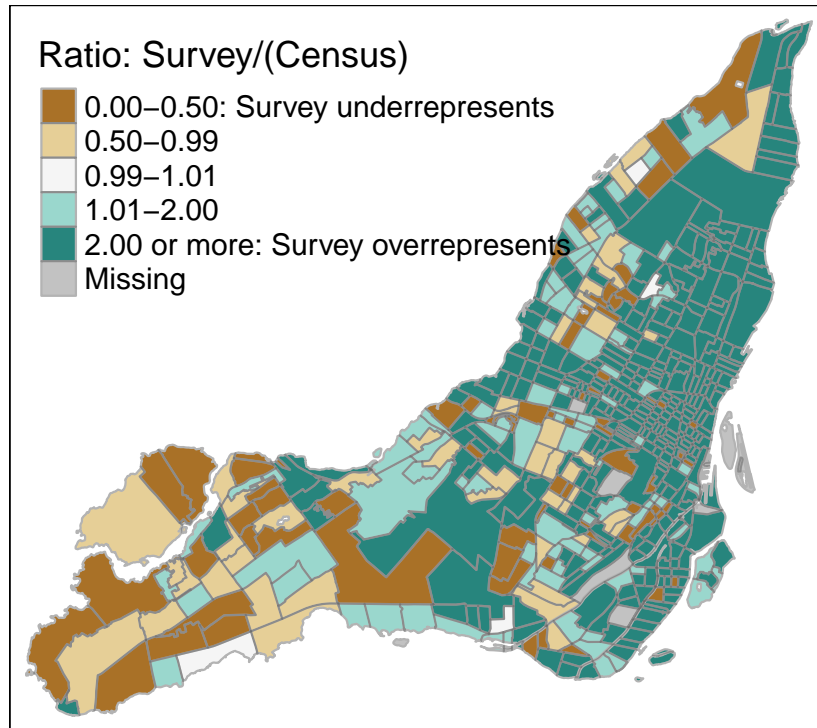


Figure 2: Under/over-representation: Ratio of the proportions of survey respondents vs. the population over 50 in each CT

2.2 In LIM

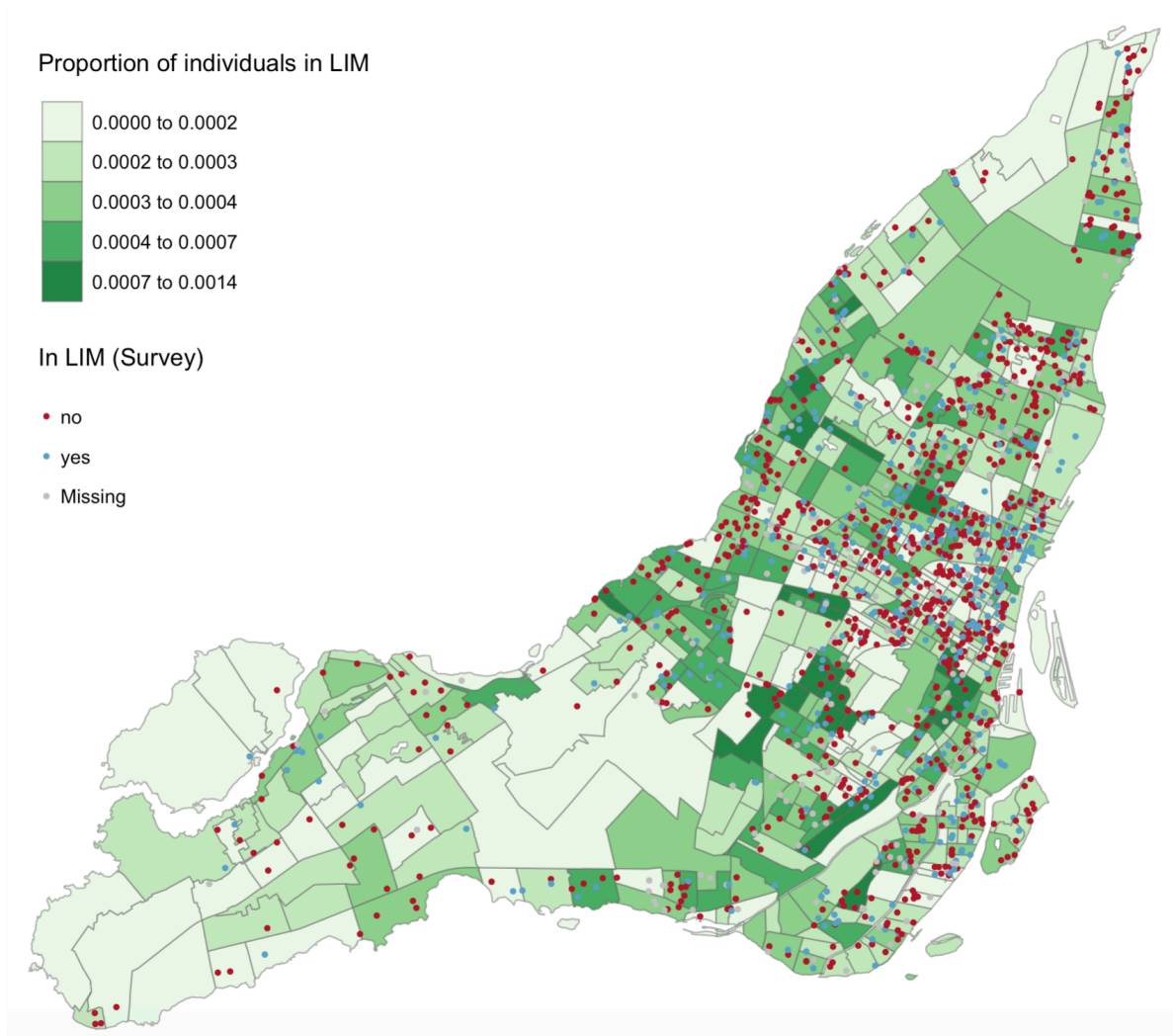


Figure 3: InLIM