# Flow Between Shelter System and Permanent Housing

Aliyah Maxine Ramos 2 February 2023

This is the abstract. This is the abstract. This is the abstract.

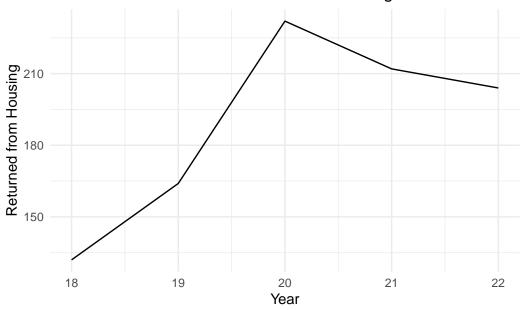
### 1 Introduction

Hi

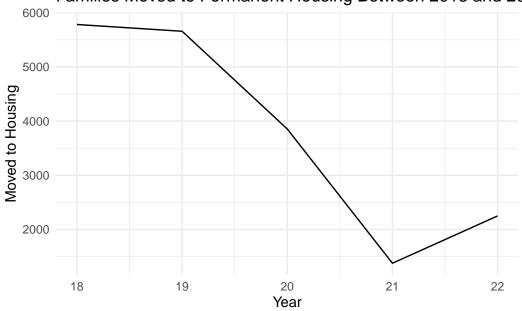
#### 2 Data

R (R Core Team 2022), R packages "tidyverse" (Wickham et al. 2019), "dplyr" (Wickham et al. 2023), "janitor" (Firke 2021), and "knitr" (Xie 2023) are used to produce an extract of the cleaned dataset.

# Families Returned From Permanent Housing Between 2018 ar



# Families Moved to Permanent Housing Between 2018 and 20



year	families_mean
18	11.00000
19	13.66667
20	19.33333
21	17.66667

year	families_mean
22	17.00000

year	families_mean
18	481.9167
19	471.5000
20	321.1667
21	114.6667
22	187.4167

## 3 Discussion

Hi

## 4 Limitations

Hi (Wickham et al. 2019)

#### References

- Firke, Sam. 2021. Janitor: Simple Tools for Examining and Cleaning Dirty Data. https://CRAN.R-project.org/package=janitor.
- R Core Team. 2022. R: A Language and Environment for Statistical Computing. Vienna, Austria: R Foundation for Statistical Computing. https://www.R-project.org/.
- Wickham, Hadley, Mara Averick, Jennifer Bryan, Winston Chang, Lucy D'Agostino McGowan, Romain François, Garrett Grolemund, et al. 2019. "Welcome to the tidyverse." *Journal of Open Source Software* 4 (43): 1686. https://doi.org/10.21105/joss.01686.
- Wickham, Hadley, Romain François, Lionel Henry, Kirill Müller, and Davis Vaughan. 2023. Dplyr: A Grammar of Data Manipulation.
- Xie, Yihui. 2023. Knitr: A General-Purpose Package for Dynamic Report Generation in r. https://yihui.org/knitr/.