Notes

# Topic

Frequency of use of urban public transport

Study the factors associated with frequent (daily) use of urban public transport (freqtcu)

* Variable of interest Y : freqtcu (variable to be created according to freqtcu = 1 or not)
* Variable X: permis - driving licence holder.
* Variable Z: taillemng - household size
* Specific focus W: influence of car ownership on your decision variable Y

Which means: *What does impact the frequency of use of urban public transport?*

# Results of beta search

## Bibliography

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| Article | Notes | Link |
| Paulley, N., Balcombe, R., Mackett, R., Titheridge, H., Preston, J., Wardman, M., ... & White, P. (2006). The demand for public transport: The effects of fares, quality of service, income and car ownership. *Transport policy*, *13*(4), 295-306. |  | [Link](https://www.sciencedirect.com/science/article/abs/pii/S0967070X05001587) |
| Redman, L., Friman, M., Gärling, T., & Hartig, T. (2013). Quality attributes of public transport that attract car users: A research review. *Transport policy*, *25*, 119-127. |  | [Link](https://www.sciencedirect.com/science/article/abs/pii/S0967070X12001692) |
| Zhang, Wang, M., Dong, J., Lu, W., Liu, Y., Ni, A., & Yu, X. (2022). Factors and Mechanism Affecting the Attractiveness of Public Transport: Macroscopic and Microscopic Perspectives. Journal of Advanced Transportation, 2022, 1–16. | Interesting article from the perspective of attractiveness, contains all the data used in the study. | [Link](https://www.hindawi.com/journals/jat/2022/5048678/) |
| Rasca, & Saeed, N. (2022). Exploring the factors influencing the use of public transport by commuters living in networks of small cities and towns. Travel, Behaviour & Society, 28, 249–263. |  | [Link](https://www.sciencedirect.com/science/article/pii/S2214367X22000333) |
| Göransson, & Andersson, H. (2023). Factors that make public transport systems attractive: a review of travel preferences and travel mode choices. European Transport Research Review, 15(1), 32–14. | Special case of Nordic PT | [Link](https://etrr.springeropen.com/articles/10.1186/s12544-023-00609-x) |

## Factors

fares, quality of service, income, car ownership, size of the city (demographic factor), quality of PT (Service reliability, frequency, Habit-Interrupting Measures: policies), attractiveness of PT, trip distance,