

# Exploration on NIKI's Music in Spotify\*

Using the Spotify API to investigate music data

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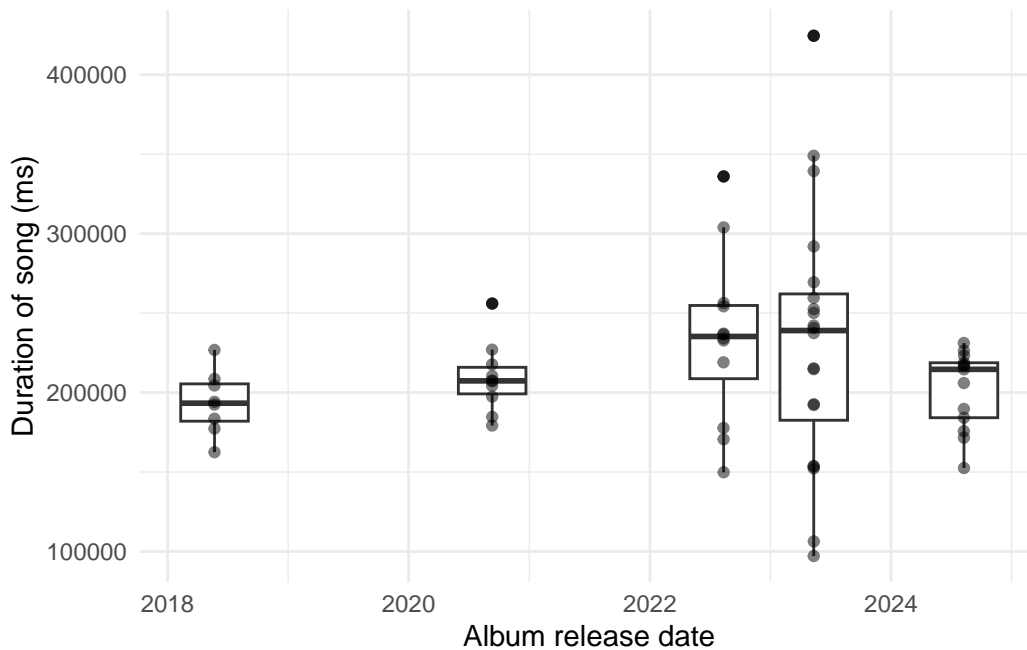
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## Data tools

The dataset was analyzed using R (R Core Team 2023) and downloaded using the R package, Tidyverse (Wickham et al. 2019), Knitr ([citeKnitr?](#)). Data are extracted from Ipums USA ([ipumsusa?](#)). Additional packages such as [here](#) (Müller 2020), [usethis](#) (Wickham et al. 2024), and [spotifyr](#) (Thompson et al. 2022) were used.



\*Code and data are available at: [https://github.com/jeno0403/Explore\\_Spotify\\_Data.git](https://github.com/jeno0403/Explore_Spotify_Data.git)

- Müller, Kirill. 2020. *Here: A Simpler Way to Find Your Files*. <https://CRAN.R-project.org/package=here>.
- R Core Team. 2023. *R: A Language and Environment for Statistical Computing*. Vienna, Austria: R Foundation for Statistical Computing. <https://www.R-project.org/>.
- Thompson, Charlie, Daniel Antal, Josiah Parry, Donal Phipps, and Tom Wolff. 2022. *Spotifyr: R Wrapper for the 'Spotify' Web API*. <https://github.com/charlie86/spotifyr>.
- Wickham, Hadley, Mara Averick, Jennifer Bryan, Winston Chang, Lucy D'Agostino McGowan, Romain François, Garrett Golemund, et al. 2019. "Welcome to the tidyverse." *Journal of Open Source Software* 4 (43): 1686. <https://doi.org/10.21105/joss.01686>.
- Wickham, Hadley, Jennifer Bryan, Malcolm Barrett, and Andy Teucher. 2024. *Usethis: Automate Package and Project Setup*. <https://CRAN.R-project.org/package=usethis>.