INFORMATION VISUALIZATION 3. ASSIGNMENT WIENER LINIEN REPRESENTATION

JOHANNES BRAND

Eszter Horváth

Data from Wiener Linien

 Viennese Open Data platform: https://digitales.wien.gv.at/open-data/

- Wiener Linien API: Fair use, accessed via Flask and displayed in frontend
 - Different queries possible such as traffic information, station monitor or routing
 - Response as JSON and fully OSM compatible
- The base map is a query from OSM using the Overpass API

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Subway Tram Bus Train All





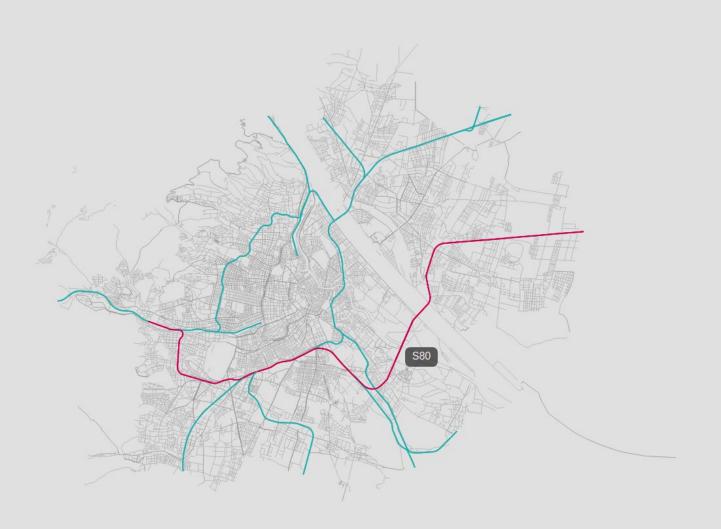
- O No districts selected
- Show all district borders

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<u>Train</u>





- No districts selectedShow all district borders



Eszter Horváth, Johannes Brand <u>Bus</u> Overview No districts selected O Delays Show all district borders

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Subway Bus Train All





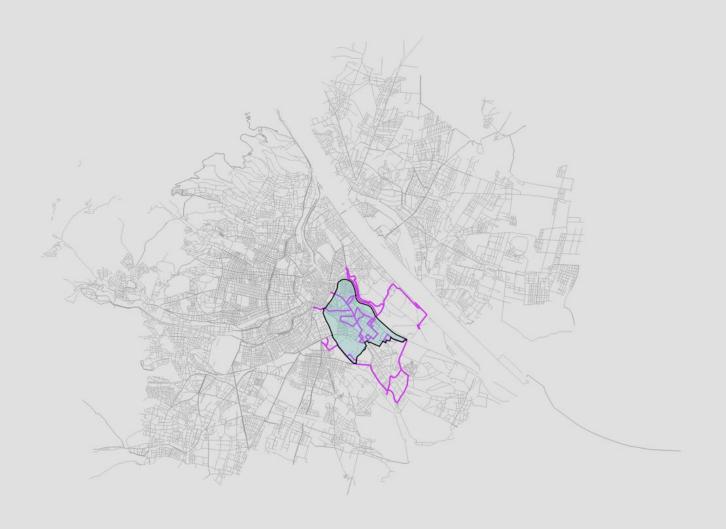
- No districts selected
- O Show all district borders

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Bus





- No districts selected
- Show all district borders
- District 1
- District 2
- O District 3
- District 4
- District 5
- District 6
- District 7
- District 8
- District 9
- O District 10
- O District 11
- District 12
- O District 13
- District 14
- O District 15 O District 16
- O District 17
- District 18
- O District 19
- O District 20
- O District 21
- District 22
- O District 23

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Bus





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- District 19 District 20
- District 21
- District 22





Subway Tram Bus Train All

O Overview
Delays

Delays



THANK YOU FOR YOUR ATTENTION!