

Handout 5: Point Symbol and Point Text Maps


In this handout, we will investigate some Wenker questionnaires from South Tyrol and generate maps from this small data set.

Exercise 1: Gather Data from the Wenker Questionnaires

- Search for the Wenker questionnaires from the following places, using either the search tool in the SprachGIS or the Wenkerbogen-App:
 - Altenburg (Castelvechio)
 - Bozen-Gries
 - Bruneck (Brunico)
 - Gand
 - Graun (Curon Venosta)
 - Jaufental
 - Klausen (Chiusa)
 - Prettau (Predoi)
 - Sexten (Sesto)
 - Tschermes (Cermes)
- For some questionnaires, there are already transliterations. For others, you will need to check the questionnaires yourself.
- Look for Wenker sentence no. 28, in Standard German: “Ihr dürft nicht solche Kindereien treiben!” (You must not engage in such childish behavior!).
- In an Excel file, note the following information in separate columns:
 - Place name
 - GID
 - Number of Wenker questionnaire
 - Pronoun at the beginning of the sentence (*ihr*)
 - Verb (*dürft*)
 - Verb ending (*-t*, *-ts*, or something else)
 - Comments (if applicable)

Exercise 2: Point Text Map

Step 1: Import Data

- Click on the cloud icon  in the layer manager and drag the Excel file into the drag & drop area of the data import window.

Step 2: Check the Data to Be Imported


- Verify that the GIDs are correctly identified (highlighted in green).
- You can choose to ignore some columns that you do not need for the data visualization (e.g., “Comments”).
- Then click on `Import data into map`.
- You will then be prompted to enter a layer title for your layer. `Confirm`.

Step 3: Save Layer as Map

- Save the map by clicking `Save as User Map` in the layer manager.
- Enter a name for the layer and `Confirm`. (You can keep the same name.)

Step 4: Create a Point Text Map

- Right click into the map viewer, select all localities.
- Right click again, select `Labels > redeData > CsvImport > Pronoun > Confirm`.

 Task: Style and save the map.

Exercise 3: Point Symbol Map


Alternatively, you can create a point symbol map.

Step 1: Preparation

- Repeat Steps 1 to 3 from Exercise 2.

Step 2: Create a Point Symbol Map

- Open the `Visualization` tool.
- Select the third tab called `Symbols`.
- In the tree, select only the “Pronoun” column. You can adjust the colour and symbol for each variant.

 Task: Visualize and save the map.