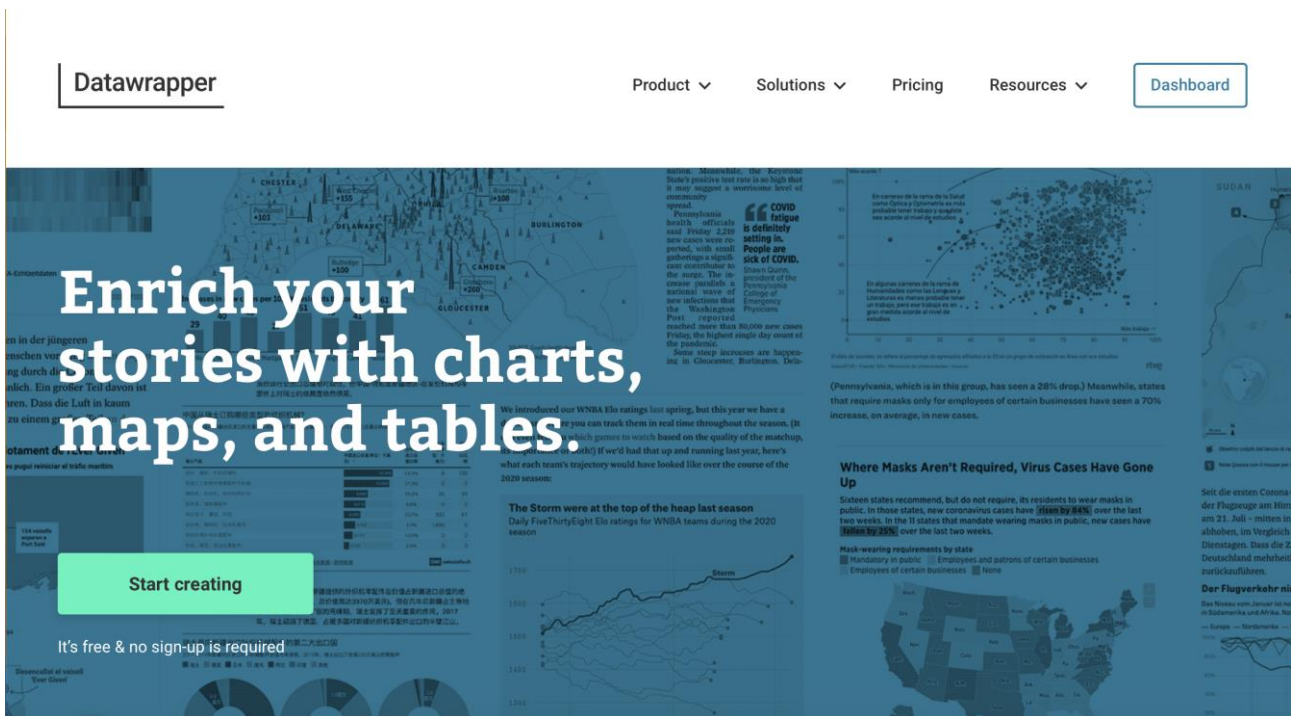


Data visualization follow-up instruction.

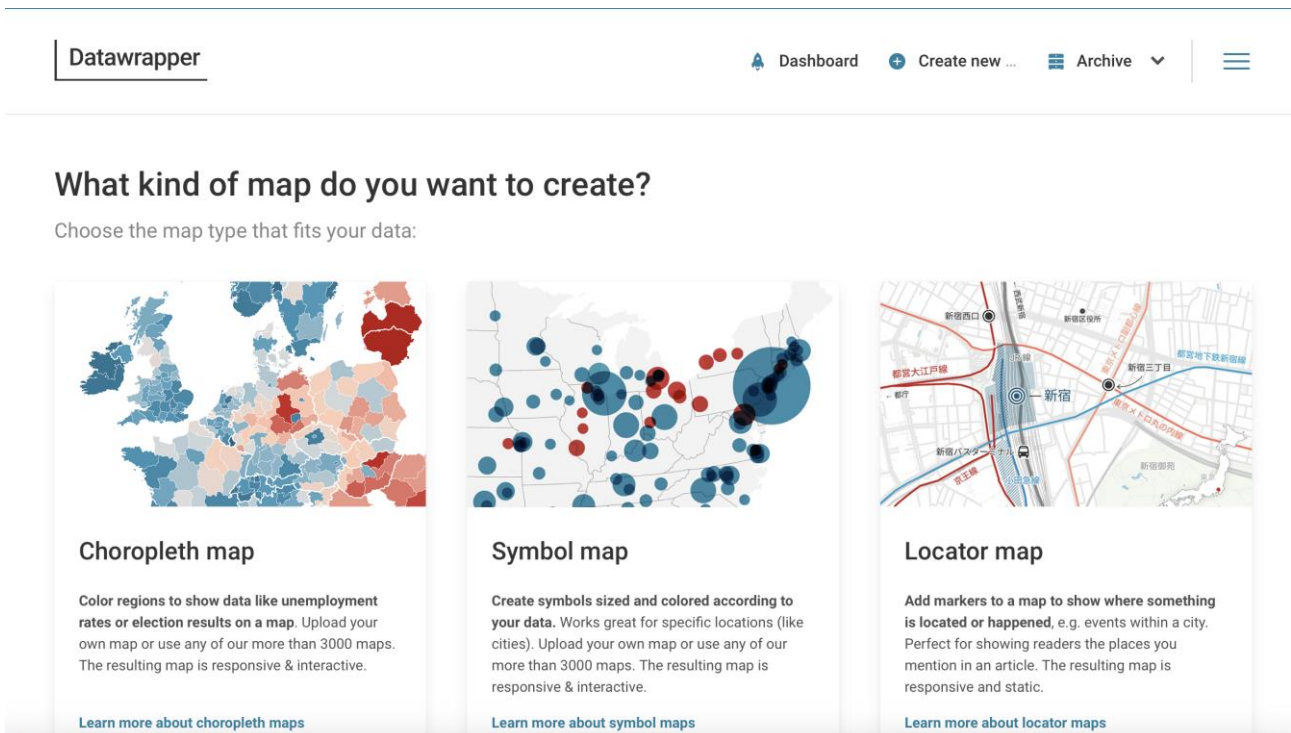
Datawrapper (maps)

<https://www.datawrapper.de/>

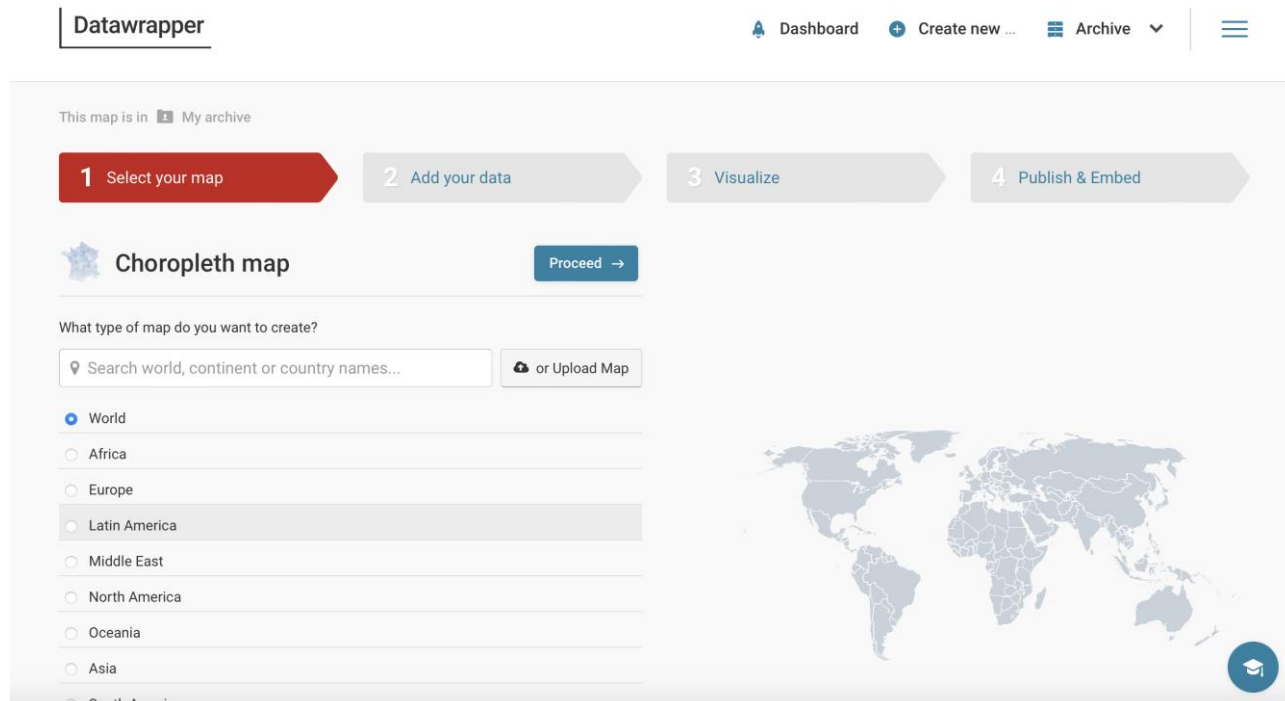


Homepage

You would need to enter dashboard (it requires email registration, easy to do with Google



account), and choose «Create map»



Choropleth map will be your choice. When you click it, you will see the following screen. On this screen you would need to select the map you need - a world map, regional, or country. During the webinar, we have chosen Latvian municipality map. After that, we proceed to the «Add data» screen (by clicking «proceed» button). If you need your own map, you can upload it in JSON format by clicking «upload map» button.

	A	Name	B	Values
1	Name			VALUE
		Ādažu novads		-
		Aizkraukles novads		-
		Alūksnes novads		-
		Augšdaugavas novads		-
		Balvu novads		-
		Bauskas novads		-
		Cēsu novads		-
		Daugavpils		-
		Dienvidkurzemes novads		-
		Dobeles novads		-
		Gulbenes novads		-
		Jēkabpils novads		-
		Jelgava		-
		Jelgavas novads		-

After that you will see:
I usually insert my data manually by typing numbers into «Value» column. But you can also upload data with the «Upload file» button. When the data is inserted (manually or from the file), click «proceed» button at the bottom of the screen (it will check your dataset, and give warnings, if something is wrong - keep clicking «proceed» each time).

You will be taken to «Visualize» step, which starts with Refine.

The Refine page allows you to choose palette. Than click onto «Proceed» button to go to «Annotate» page.

The screenshot shows the 'Annotate' step in the Datawrapper workflow. The top navigation bar has four steps: 1. Select your map (checked), 2. Add your data, 3. Visualize (highlighted in red), and 4. Publish & Embed. The left sidebar contains the 'Annotate' tab, which is active. It includes fields for: Title (with a 'hide' checkbox), Description (containing 'This is a map'), Notes, Data source (with a 'Who published the data?' dropdown and a 'Link to data source' field containing 'https://...'), Byline (with a 'Who created the chart?' dropdown), and an 'Alternative description for screen readers' field. Below these is the 'Map labels' section with a 'Show labels' toggle. The main map area on the right is titled 'Tilte here' and shows a choropleth map of Latvia's administrative regions. A color scale at the top left of the map ranges from 4 (dark blue) to 100 (light green). A pop-up label for 'Dienvidkurzemes novads' shows the value '63'. At the bottom of the map area, it says 'Get the data • Created with Datawrapper'.

The annotate page allows you to name the map, give a brief description and to see how it works interactively

The annotation would let you give the name to your map, a brief description.

The picture shows highlights on the map. On the same screen, go down, and click on «customize tulips» - it will let you add some words (see screen below), and interactive pop-ups will become more readable:

Text annotations

[+ Add text annotation](#)

Tooltips

☒ Show tooltips

[Customize tooltips](#)

Municipality: `{{ name }}`

Number of tests performed: `{{ value }}`

[+ Name](#) [+ VALUE](#)

You can use HTML and insert data columns. Using our formula syntax you can also perform calculations (see [full syntax reference](#)).

☒ Clicking makes tooltip stick

[← Back](#)
[Proceed →](#)

Tilte here

This is a map

[Get the data](#) • Created with [Datawrapper](#)

PREVIEW

Size (px): [auto](#) [📱](#) [📺](#)

Colorblind check [?](#) [None](#) [🌈](#) [🌈](#) [🌈](#) [🌈](#) [🌈](#)

Dark Mode [?](#) [☀️](#) [🌙](#)

Click «proceed», and the next screen, Layout, would allow you to customize the map.

[Refine](#)
[Annotate](#)
[Layout](#)

Output locale

Defines decimal and thousand separators as well as translation of month and weekday names.

[English \(en-US\)](#)

Layout

Theme: [Datawrapper](#)

☐ Show logo

Introducing: dark mode

Enable **automatic dark mode**, and your embedded visualizations will automatically adapt to your readers' device preferences. Find out more in our [detailed introduction](#).

You can preview dark mode using these buttons below your visualization:

☐ Automatic dark mode
☐ Use the same colors in dark mode

Tilte here

This is a map

[Get the data](#) • Created with [Datawrapper](#)

PREVIEW

Size (px): [auto](#) [📱](#) [📺](#)

Colorblind check [?](#) [None](#) [🌈](#) [🌈](#) [🌈](#) [🌈](#) [🌈](#)

Dark Mode [?](#) [☀️](#) [🌙](#)

Here you can see, how your map will look like on a smartphone, before clicking «proceed»

On the next screen, click «Publish now» to get the link you can share, or download PNG file with your map, so you can put it on your presentations.

This map is in  My archive

1 Select your map ✓

2 Add your data ✓

3 Visualize ✓

4 Publish & Embed

Publish visualization



Your visualization
is **not published**.



Publish now

You'll need to **publish** this visualization before **embedding** it on your website or **sharing** it on social media.

Your published visualization will still only be visible to people who know its URL. **We won't share it publicly.**

Export or duplicate visualization

You can **duplicate** it to start editing a copy of the visualization. Or export it into other formats.



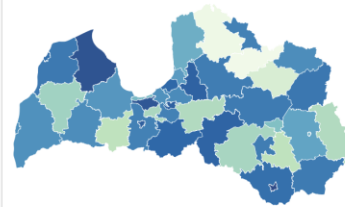
PNG



DUPLICATE

Tilte here

This is a map



[Get the data](#) - Created with [Datawrapper](#)



You are all set :)

Flourish.studio

<https://flourish.studio/>

Beautiful and easy data visualization and storytelling

Get started now

Find out more ↓

Sign in on this screen - as Datawrapper, Flourish (integrated with Canva) - requires registration. Google accounts work here, too

+ New visualization

+ New story

A visualization is a template with your data and settings

FOLDERS

My projects

Add new folder

All projects

SEARCH

SORT BY

Date edited

Alphabetical

SHOW

All

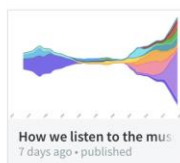
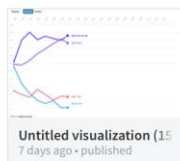
Visualizations

Stories

Published

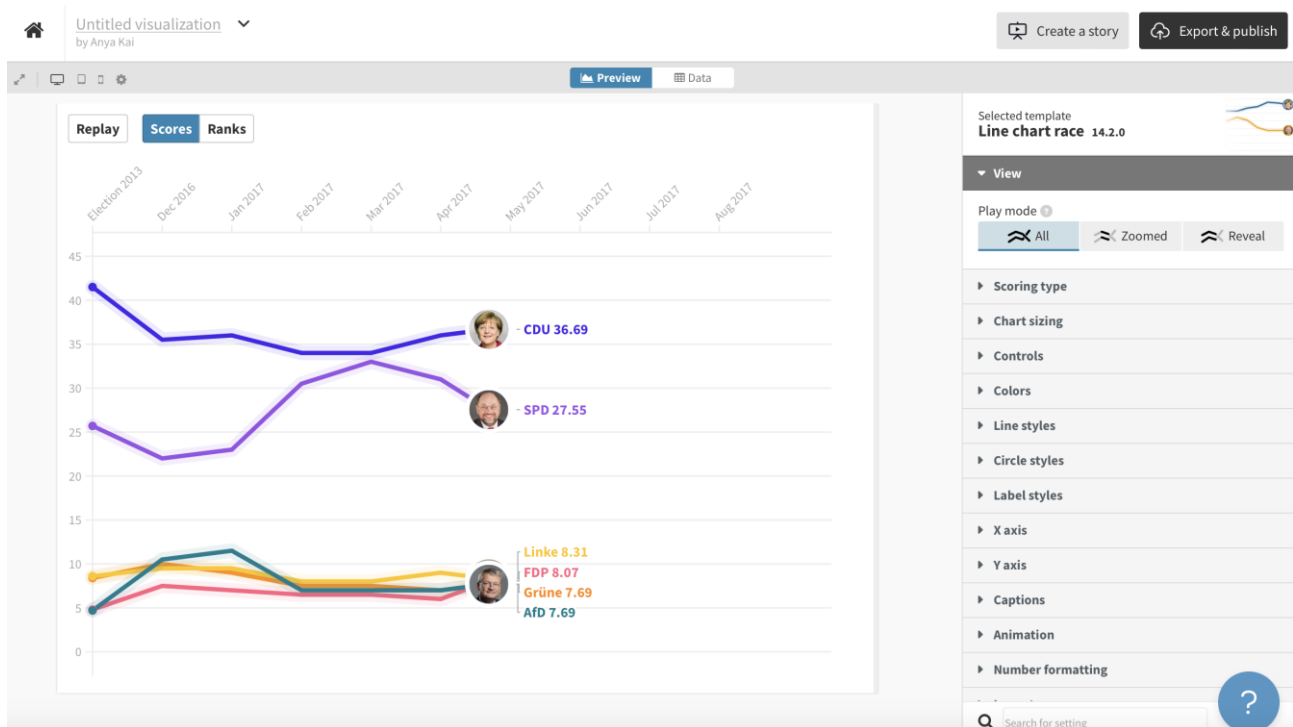
VIEW

My projects



On the screen that comes, click «New visualisation»

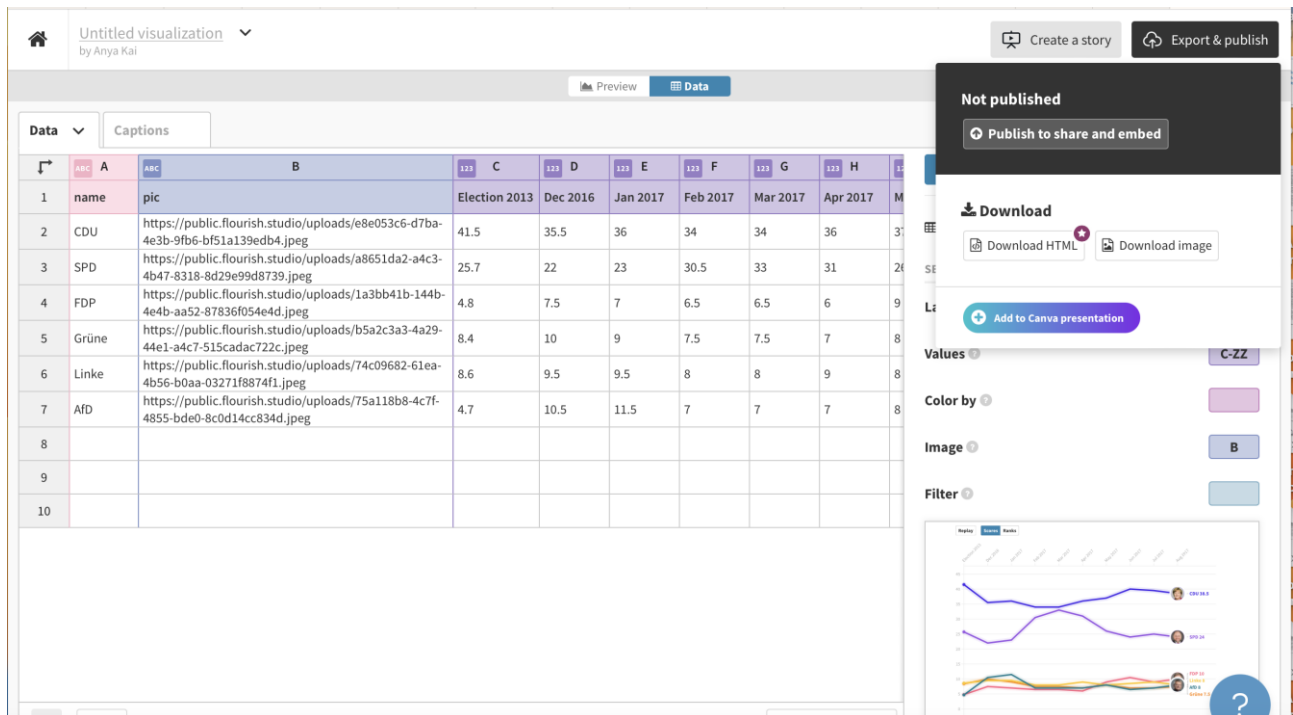
Choose any type of graph you like, and click on it. For this instruction I chose «Line chart race» - a great interactive graph.



You will see a screen like this:

The preview list will show you how the chart will look like, when you publish it. To change names and numbers, you need to click on «data» - a button to the right from «preview». And this is what will come:

Change the names, and numbers, and return to «Preview» screen to see how it looks like. Once your data is there, and you are satisfied - click «Export and publish» to get a link to your creation



The process is the same for every type of graph. Explore, impress, and enjoy!