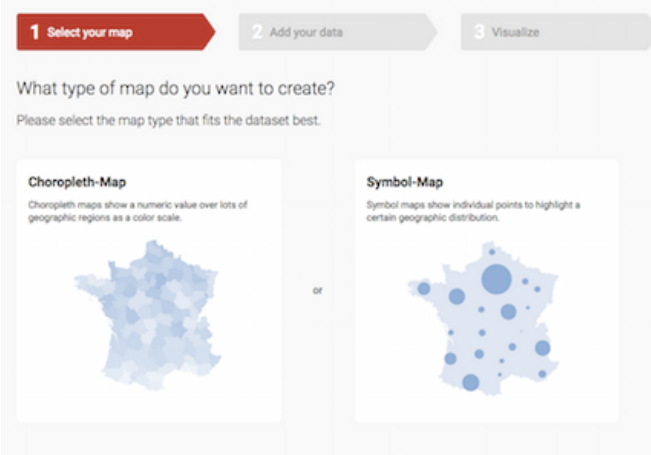
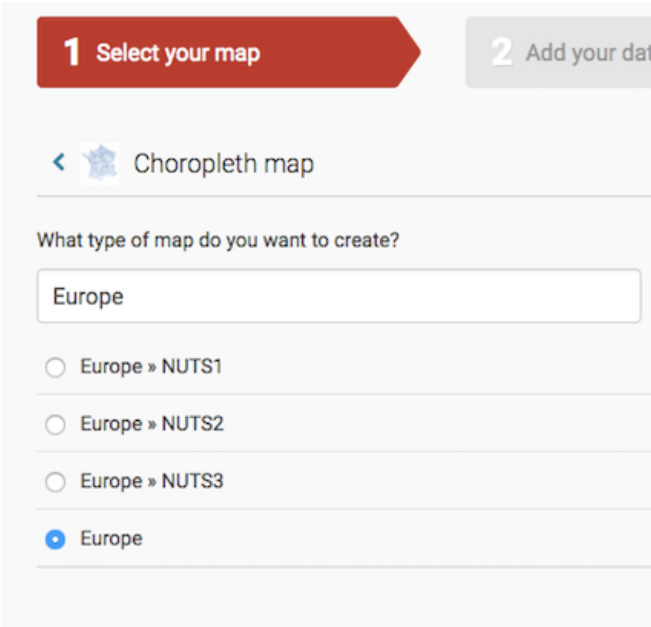


Datawrapper:

Quick guide about how to make polygon maps

	<p>Choose Choropleth-Map</p>
	<p>Search for the relevant map. Click Proceed</p>

You can also import your
on below the table.



Value

Click the **Settings symbol (gear)**

Geo-Code:

Names

Output
locale

- ✓ english (en-US)
- français (fr-FR)
- deutsch (de-DE)
- deutsch (de-CH)
- nederlands (nl-NL)
- español (es-ES)
- italiano (it-IT)
- português (pt-PT)
- العربية (ar-DZ)
- 中國的 (zh-CN)
- 日本語 (ja-JP)
- русский (ru-RU)
- norsk (nb-NO)
- dansk (da-DK)**
- svenska (se-SE)

Country

g 201

Austria

Belgium

Bulgaria

Croatia

Cyprus

Czech Republic

Denmark

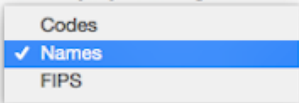
Estonia

15413

Choose country (**defines the format of your numbers** e.g. the decimal comma or point.

Now it's time to add data to your map.

Fill the table below with the values you want to visualize. You can add additional columns to the table by right-clicking. You can also import a dataset automatically by clicking on the import-button below the table.


Geo-Code: 

ID	
Aland	
Albania	
Andorra	
Austria	
Belarus	
Belgium	
...	

Choose whether Datawrapper shall "recognize" your data by **Codes** or **Names** (e.g. country name)

Finland

France

 ..or import your dataset

[Looking for the other data table?](#)

Click **"Import your dataset"**

Country	Total immigrants during 2015	Inhabitants per immigrant, 2015
Austria	166323	52
Belgium	146626	77
Bulgaria	25223	286
Croatia	11706	361
Cyprus	15183	56
Czech Republic	29602	356
Denmark	78492	72
Estonia	15413	85
Finland	28746	190
France	363869	183
Germany	1543848	53
Greece	64446	168
Hungary	58344	169
Ireland	76888	60
Italy	280078	217
Latvia	9479	210
Lithuania	22130	132
Luxembourg	23803	24
Malta	12831	33
Netherlands	166872	101
Poland	218147	174
Portugal	29896	347
Romania	132795	150
Slovakia	6997	775
Slovenia	15420	134
Spain	342114	136
Sweden	134240	73
United Kingdom	631452	103
EU27	4010511	105

Mark your data in your spreadsheet

(don't mark whole columns or rows. Just mark the data you are going to use).

Import your dataset

Please copy your dataset into the table and click on **Next**. Alternatively, click [here](#) to upload a CSV-file.

Mark the fields/cells in the first row in the Datawrapper data template

(NB: Don't click in any of the fields/cells because then all the data will be copied in to that one cell. Not nice ;0)

<p>ur nt ck np</p> <p>Please select which column in</p> <p>MATCHED AS NAMES</p> <table border="1"> <thead> <tr> <th>Country</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Austria</td> <td>166</td> </tr> <tr> <td>Belgium</td> <td>146</td> </tr> <tr> <td>Bulgaria</td> <td>252</td> </tr> <tr> <td>Croatia</td> <td>117</td> </tr> </tbody> </table>	Country	Total	Austria	166	Belgium	146	Bulgaria	252	Croatia	117	<p>Choose which column Datawrapper shall use as "identifying" data.</p>
Country	Total										
Austria	166										
Belgium	146										
Bulgaria	252										
Croatia	117										
<p>Ukraine, Vatican</p> <p>MATCHED AS NAMES</p> <table border="1"> <thead> <tr> <th>Country</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Portugal</td> <td>298</td> </tr> </tbody> </table> <p>You don't have to assign all Na</p>	Country	Total	Portugal	298	<p>Oops. An error occured. Datawrapper doesn't recognies "Portugal" from our spreadsheet.</p>						
Country	Total										
Portugal	298										
<p>MATCHED AS NAMES</p> <table border="1"> <thead> <tr> <th>Country</th> </tr> </thead> <tbody> <tr> <td>Portugal</td> </tr> </tbody> </table> <p>You don't have</p>	Country	Portugal	<p>It turns out that there is a space character after the last letter in "Portugal". Remove the space character (erase). The problem is solved. Sometimes you have to check that e.g. countries are spelled the same way in Datawrapper-names and in your data set.</p>								
Country											
Portugal											

Which column in your dataset contains **Values**

Year	Total immigrants during 2010-2014	Inhabitants
2010	166323	52
2011	146626	77
2012	25223	286
2013	11706	361

Choose the column where your **values** are

(the values that will define the colour of your interactive map)

1 Select your map ✓

2 Add your data ✓

Refine Annotate Design

Color palette

Select column Total immigrants during

6997 1543848

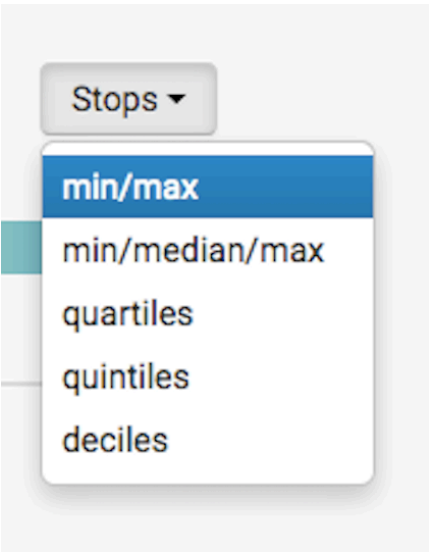
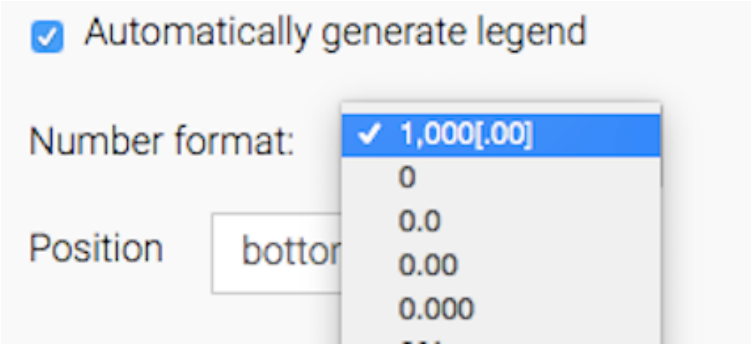
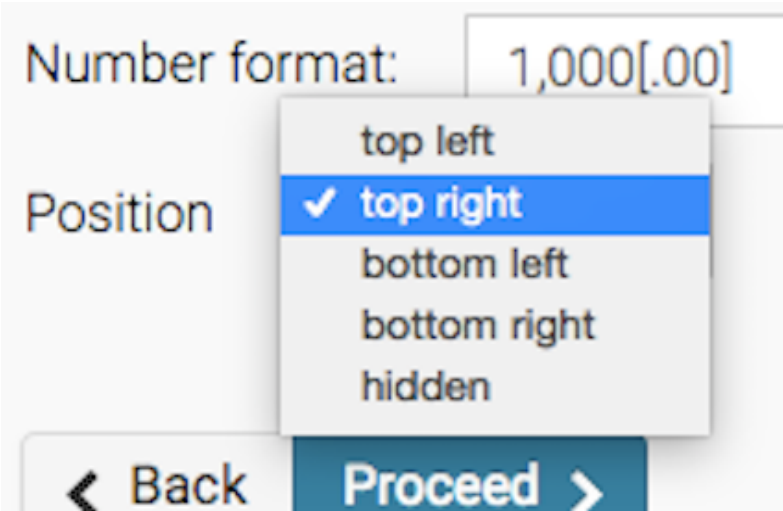
Tooltips

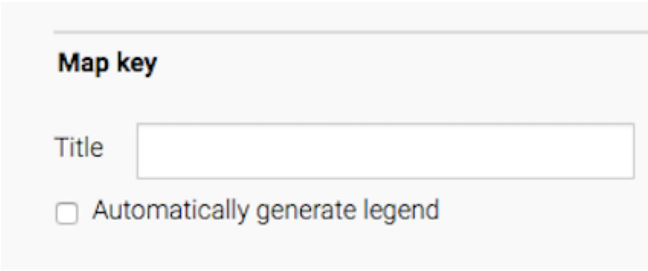

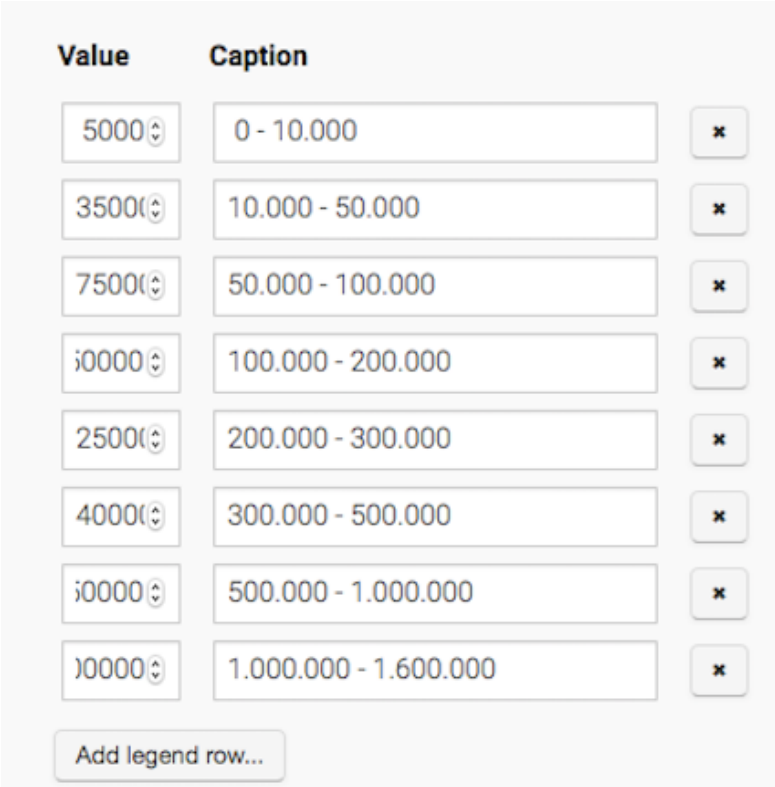
Map labels

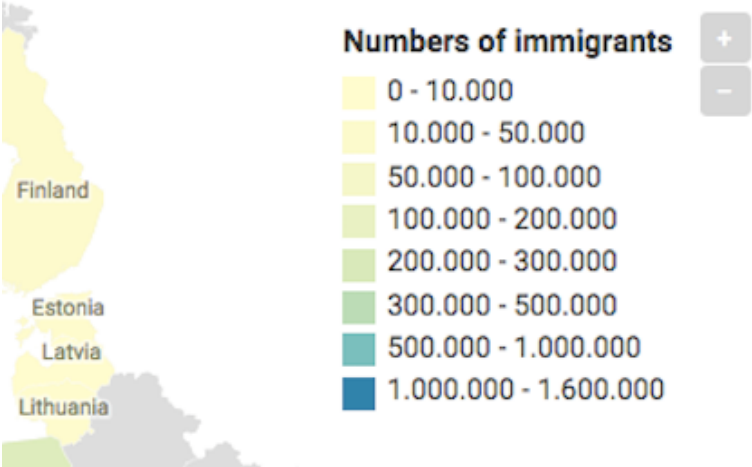
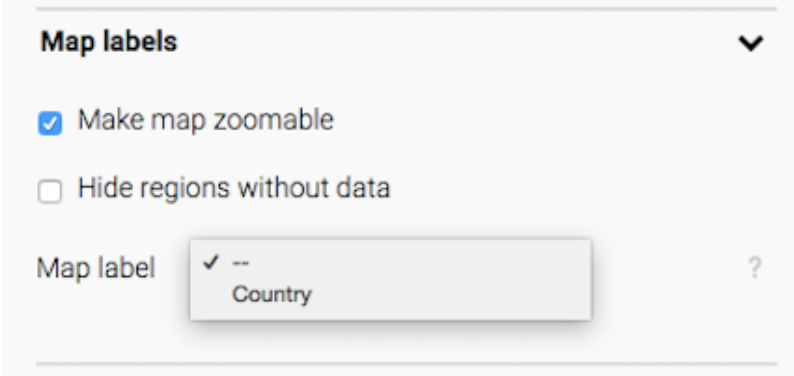
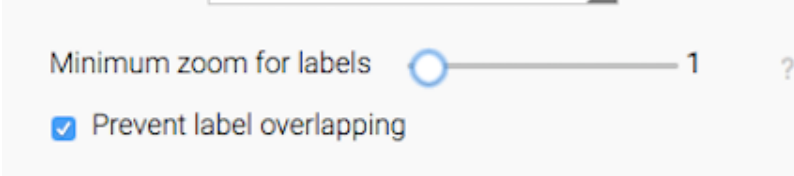
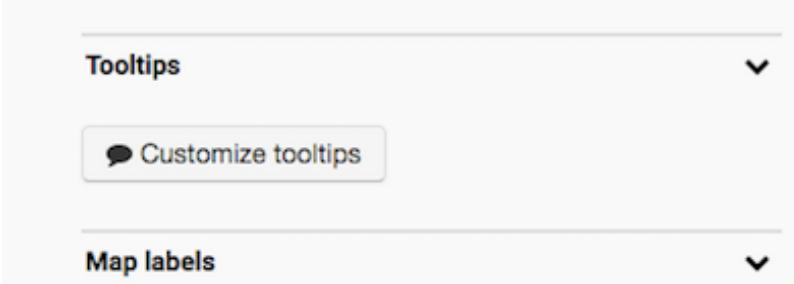
Make map zoomable

In the next section you can modify your map e.g. **adding a title, changing legends etc.**

Numbers

 <p>A screenshot of a software interface showing a dropdown menu labeled "Stops". The menu is open, displaying five options: "min/max" (highlighted in blue), "min/median/max", "quartiles", "quintiles", and "deciles".</p>	<p>Click "Stops". Choose min/max (try the other choices as well just to see what happens)</p>
 <p>A screenshot of a software interface showing a checked checkbox labeled "Automatically generate legend". Below it, the "Number format:" dropdown menu is open, showing options: "1,000[.00]" (checked), "0", "0.0", "0.00", and "0.000". The "Position" dropdown menu is partially visible, showing "bottom".</p>	<p>Designing legends: Choose number format (with or without decimals and thousand number separator)</p>
 <p>A screenshot of a software interface showing the "Number format:" dropdown menu set to "1,000[.00]". The "Position" dropdown menu is open, showing options: "top left", "top right" (checked), "bottom left", "bottom right", and "hidden". At the bottom, there are "Back" and "Proceed" buttons.</p>	<p>Choose position of the legends.</p>

 <p>Map key</p> <p>Title <input type="text"/></p> <p><input type="checkbox"/> Automatically generate legend</p>	<p>Give the legend list a title.</p> <p>And "un-click" the "Automatically generate legend"</p>
 <p>Value Caption</p> <p>5000 0 - 10.000 refuges x</p> <p>Add legend row...</p>	<p>Define your one legends: Write a caption (e.g. a range of values). In the value field write a number equivalent to the "middle" of your range. Don't use any thousand number separators!!</p>
 <p>Value Caption</p> <p>5000 0 - 10.000 x</p> <p>3500 10.000 - 50.000 x</p> <p>7500 50.000 - 100.000 x</p> <p>10000 100.000 - 200.000 x</p> <p>2500 200.000 - 300.000 x</p> <p>4000 300.000 - 500.000 x</p> <p>10000 500.000 - 1.000.000 x</p> <p>10000 1.000.000 - 1.600.000 x</p> <p>Add legend row...</p>	<p>Example of a list of legends</p>

	<p>And this os how this legend looks like in the map. (placed top right)</p>
	<p>Map label: If you want the labels (e.g. names of countries or states) to be visible on the map.</p>
	<p>Zoom for labels: Sometimes you don't want the lables to be visible when zooming out because the labels then will be overlapping and will. That you can adjust with the zoom-regulator. If you want the labels to be visible at any zoom level then set the regulator at "1"</p>
	<p>Tooltips: Designing the "Pop up information window".</p>

Customize tooltips

Title

Country

Total_Immigrants_during_2015

Inhabitants_per_Immigrant_2015

Body

```
<b>{{ Total_Immigrants_during_2015 }}</b>
immigrants went to <b>{{ Country }}</b>
during 2015.</pre>


Click on a column name above to add it to your tooltip. Tooltips work with placeholders. You can use them to show additional information when your users move their mouse over the map. The idea is:



```
{{ Country }} -
Unemployment Rate: {{ Data
}}
```


```

You can construct the text by combining your own text with numbers and text from the columns from your dataset (spreadsheet). You can use HTML-codes for making **bold**, *italic* etc.



This is how a Pop-up-window might look like when you put the mouse over a country in the map.

Refine Annotate Design

Annotate your chart hide

Title

Description

Notes

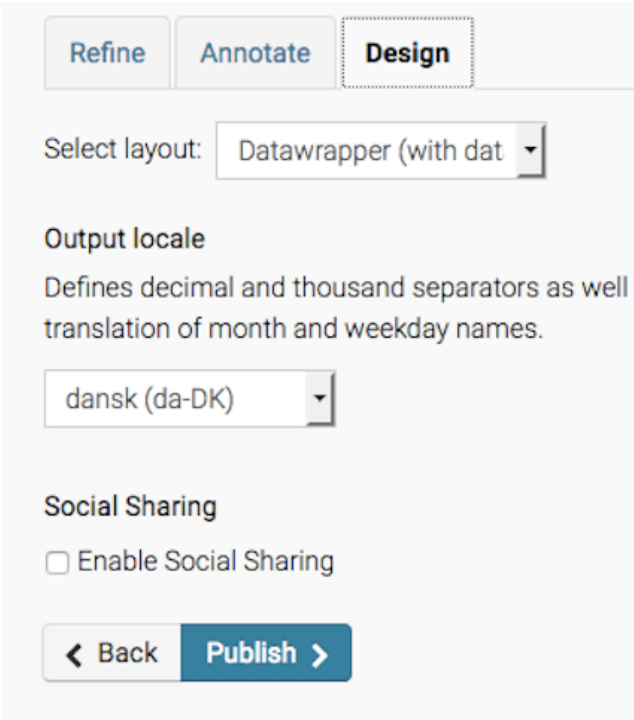
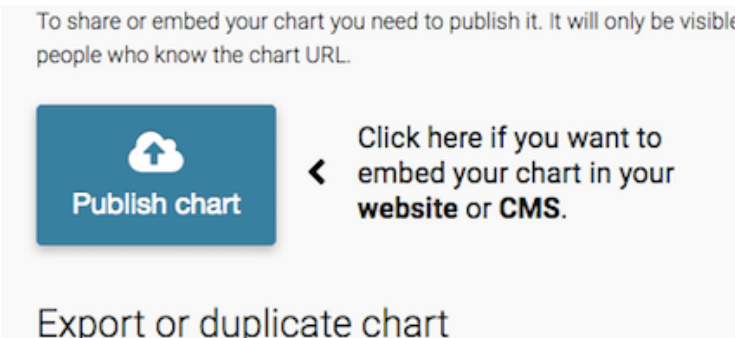
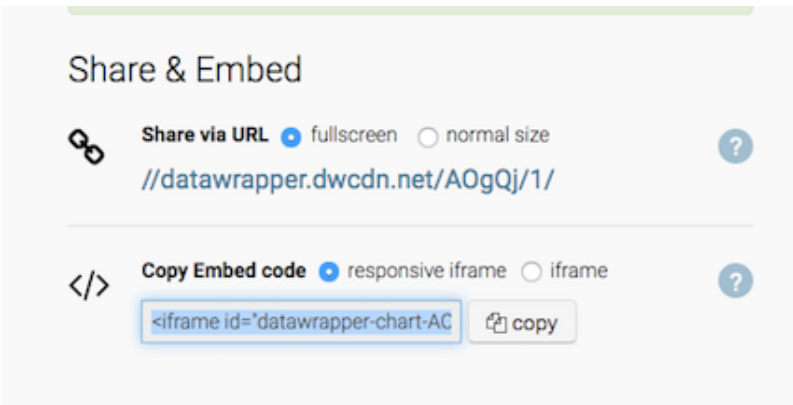
Data source

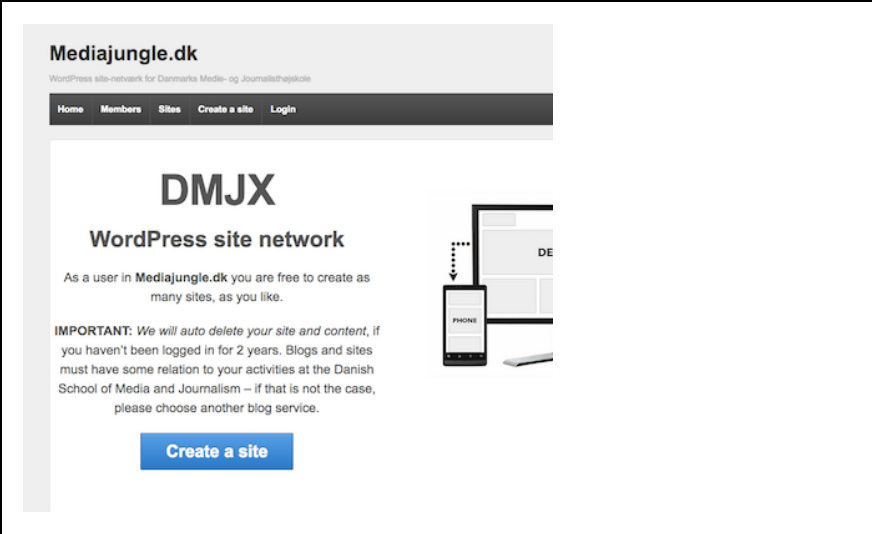
Link to data source

Byline

Annotate:
Titles, descriptions, sources...

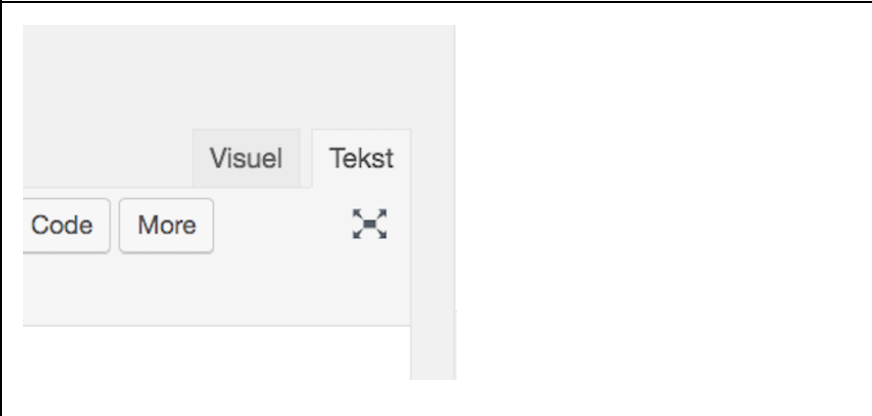
Just write in the fields and it will appear in the map.

 <p>Refine Annotate Design</p> <p>Select layout: Datawrapper (with dat...</p> <p>Output locale Defines decimal and thousand separators as well translation of month and weekday names.</p> <p>dansk (da-DK)</p> <p>Social Sharing</p> <p><input type="checkbox"/> Enable Social Sharing</p> <p>← Back Publish →</p>	<p>Design: Usually you don't have to do anything than clicking "Publish" in this window.</p>
 <p>To share or embed your chart you need to publish it. It will only be visible people who know the chart URL.</p> <p>Publish chart ← Click here if you want to embed your chart in your website or CMS.</p> <p>Export or duplicate chart</p>	<p>Embed the map into a website. Click "Publish chart".</p>
 <p>Share & Embed</p> <p>Share via URL <input checked="" type="radio"/> fullscreen <input type="radio"/> normal size</p> <p>//datawrapper.dwcdn.net/AOgQj/1/</p> <p>Copy Embed code <input checked="" type="radio"/> responsive iframe <input type="radio"/> iframe</p> <p><iframe id="datawrapper-chart-AC</p> <p>copy</p>	<p>Copy the embed code.</p>



Create a new website, e.g. in MediaJungle

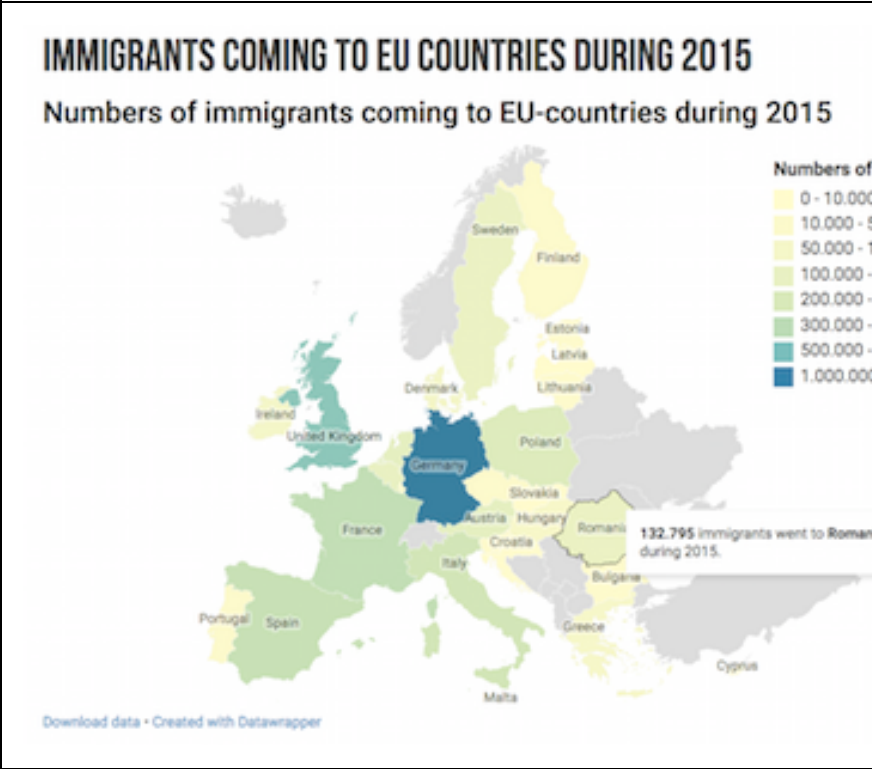
(be aware that you might not be able to use embed codes in some websites, e.g. (free) Wordpress.com-sites due some safety risc.



When you create a new post or side in the MediaJungle-site then choose "Tekst" (which is the "HTML"-section of the post/side).

Paste the copied embed code.

Click "Publish"/"Upload".



And the your interactive map is published ;0)