## L02: Conceptual design of a story map

The last lecture introduced the basic concept of story maps and a few different types. Now that you've become familiar with them, let's take a look at some concepts worth considering before you producing your own story map.

### Things we cover in this session

Basic technical and creative aspects for creating a story map

### Things you need for this session

- W02-1: Story Map with ArcGIS Online
- W02-2: Pico Pequeno eruptions 2014 make your own story

### Things to take home from this session

At the end of this session you should be able to

- explain the basic technical and creative aspects for designing a story map
- develop a script for a story map
- produce a story map

## Story maps as representation of spatial contents

Before you actually design a story map there are some conceptual questions you need to address carefully\*.

### 1. What is the story behind the map? What do I want to communicate?

- First, summarize the topic/subject of the story map in a few sentences.
- Then, write a storyboard (script) that only includes the essential elements of the presentation.

# 2. Who is the audience of my story map? What contextual information do users need in order to understand my story map?

- Does my story map speak for itself, for example as a web link in a term/seminar paper?
- Do I want to give a presentation using my story map?

### 3. Which materials do I need to create my story map?

- Can I tell my story on the basis of only one map? Or do I need multiple maps, such as topographical maps, satellite images, digital maps or survey maps?
- Which media do I need? Texts, images, animations, graphs, diagrams, tables or videos?
- Which sources are important enough to cite? How should I reference them?

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### 4. Which media can I omit from my story map?

- Which information is need or redundant (i.e. appears in several places)?
- Consider the rule: Less is more.

### 5. How will users of my map navigate through my "story"?

• Is there a linear sequence to the presentation of the contents or can users work independently through the story map without a fixed sequence?

Based on ESRI 2012: Thinking about Storymaps.

http://www.esri.com/news/arcnews/summer12articles/files/arcnews34 2/arcnews-summer12.pdf.

### Time for practice

W02-1: Story map with ArcGIS Online

And once you have become familiar with how to create a story map, go on with: W02-2: Pico Pequeno eruptions 2014 - make your own story

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Last update: 2025/03/14 12:52



Printed on 2025/09/23 23:27 https://geotraining.de/