

GEOG 4/5/7 9073: Environmental Analysis in R

Week 13.01: Mapping in R

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Today's schedule

- Open discussion
- Today's activity

Anything to discuss? Questions?

Lab 3

Remaining topics

- Week 13: Making maps (Intro lab 4)
- Week 14: Interactive mapping (Intro lab 5)
- Week 15: "Applications" (any ideas?)
- Week 16: Project presentations

Let's talk again about week 15

What I've heard so far...

- Zonal statistics with raster and vector data (thanks Srishti)
- Tips, tricks, and "hacks" (thanks Daiyanera)
- Mapping with tmap vs. ggplot2

Today's work

data in `./data/static_mapping/`

working document in `./src/inclass_static_mapping.Rmd`

This week is semi-experimental (again)

- Readings/demos: Lovelace, Ch 9 (<https://r.geocompx.org/adv-map.html#static-maps>)
- Walks through:
 - Fills/shades
 - Borders
 - Multiple layers
 - Color settings
 - Layouts
 - Facets
 - Insets

For this week

- Readings posted on Canvas
- Practice, practice, practice
- Work on your projects
- Lab 4 to be introduced on THURSDAY