**Some resources**

Post about the changing packages: <https://geocompx.org/post/2023/rgdal-retirement/>

Leaflet: https://rstudio.github.io/leaflet/

Geocomputation book: https://r.geocompx.org/index.html

Cheat sheet for sf: https://github.com/rstudio/cheatsheets/blob/main/sf.pdf

Some info on projections:

<https://epsg.io/3112>

https://epsg.io/7844

**Data for this example**

Land cover data

<https://cmi.ga.gov.au/data-products/dea/607/dea-land-cover-landsat#access>

<https://data.dea.ga.gov.au/?prefix=derivative/ga_ls_landcover_class_cyear_2/1-0-0/2020/x_18/y_-35/>

Maps (I’ve given a subset to reduce the size)

<https://www.abs.gov.au/statistics/standards/australian-statistical-geography-standard-asgs-edition-3/jul2021-jun2026/access-and-downloads/digital-boundary-files>

koalas data from ALA (accessed 20 June 2023)

The DOI for this download is available at <https://doi.org/10.26197/ala.ccc0a6a1-ba9a-4764-b053-7084764b89c9>

Population data from the census

https://www.abs.gov.au/census/find-census-data/datapacks?release=2021&product=GCP&geography=SA1&header=S