



# Faceting choropleths



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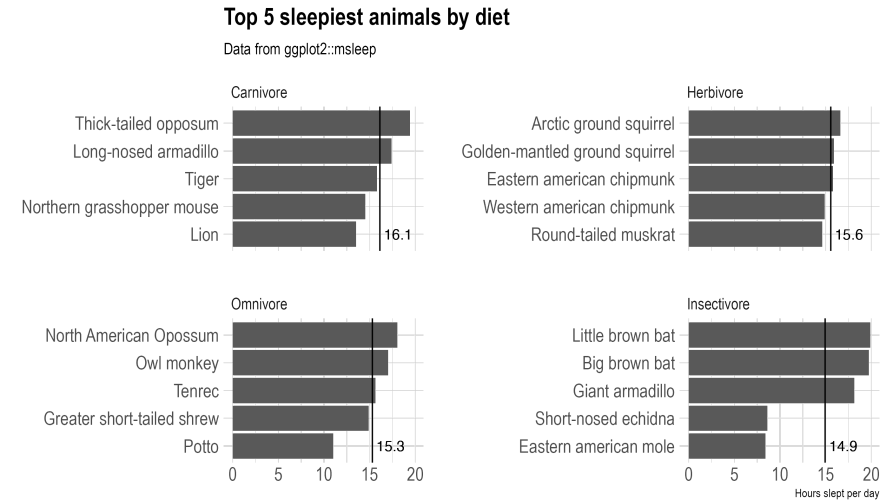




# Small multiples

Small multiples is a very popular data visualisation technique.

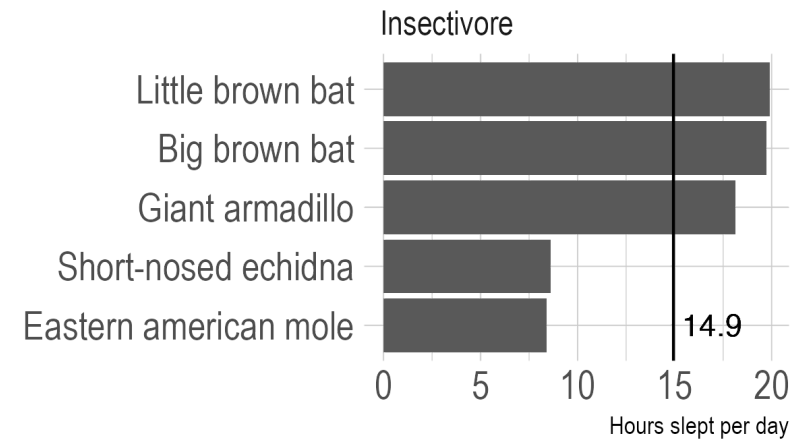
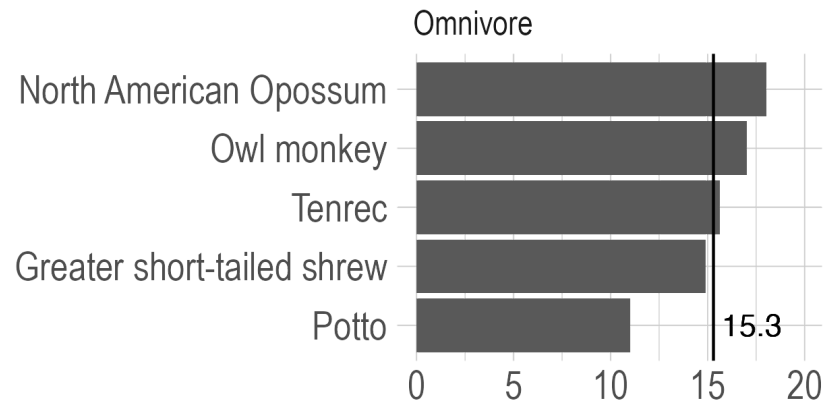
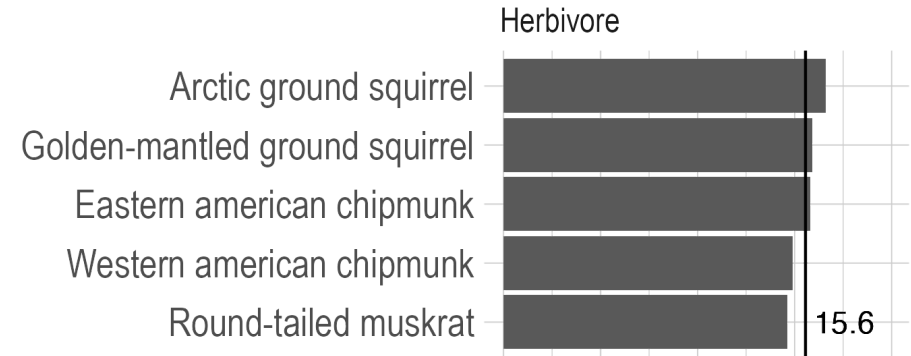
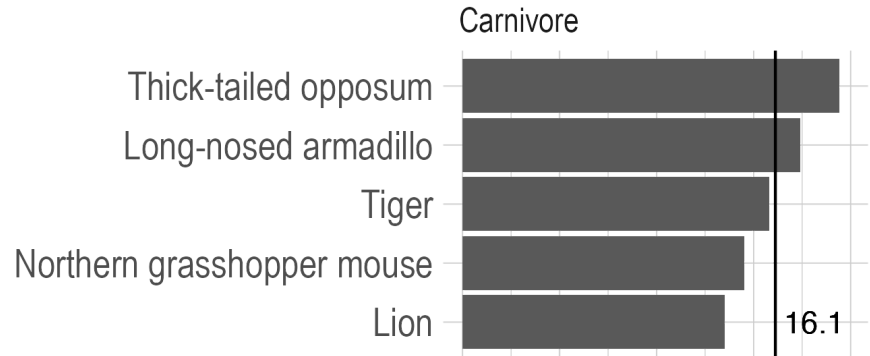
It allows readers to compare data across an additional categorical variable.





## Top 5 sleepest animals by diet

Data from ggplot2::msleep





# Small multiples with {ggplot2}

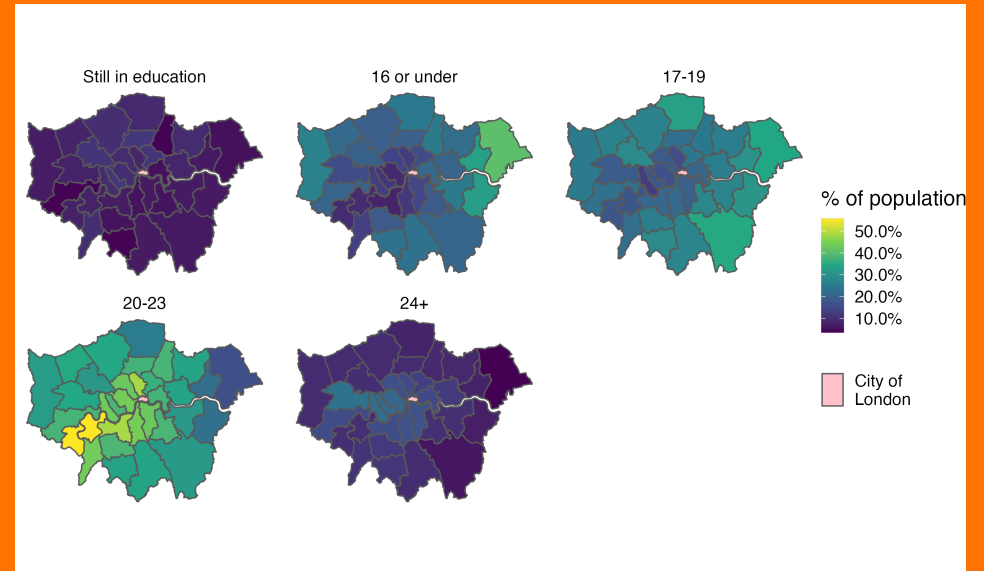
In {ggplot2} we can create small multiples via faceting, with either `facet_wrap()` or `facet_grid()`



# My turn

I'm going to improve the map from the previous video.

Instead of showing one level of educational achievement the chart now shows the % of the population in each category.





# Your turn

Recreate this faceted choropleth from the your-turn.R script of 02\_08.

- Create a vector containing the correct order of educational attainments
- Use `fct_relevel()` to reorder the facet labels.

