

Making plots informative

EC 103–02

Marcio Santetti

What is your plot about?

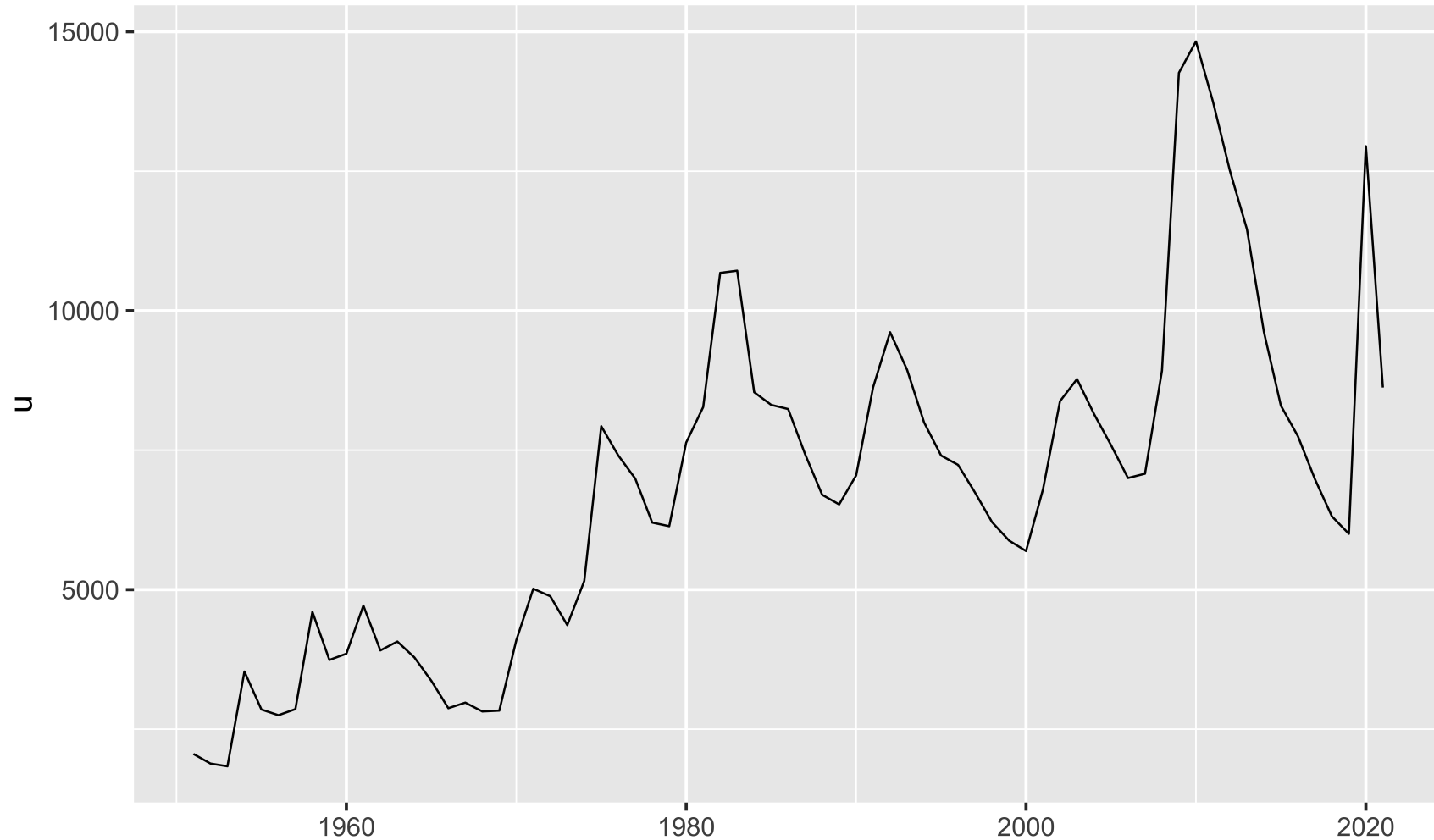
What is your plot about?

In the previous lab, we learned how to map data into *aesthetics*, using the “grammar of graphics” with the `ggplot2` package.

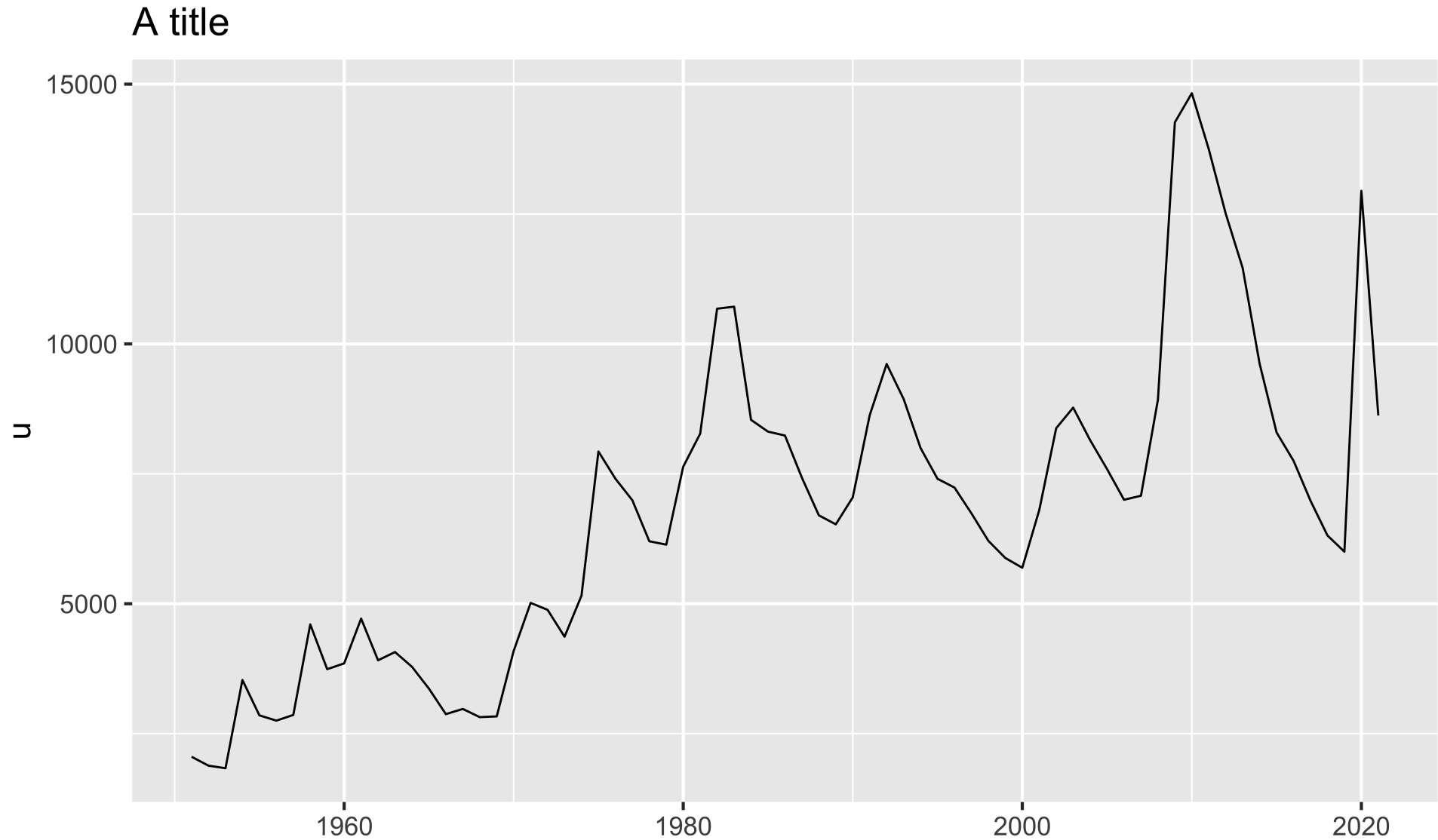
However, that is not enough!

Always keep in mind that *any* person should be able to **read** and **interpret** what your figure wants to express.

What is your plot about?



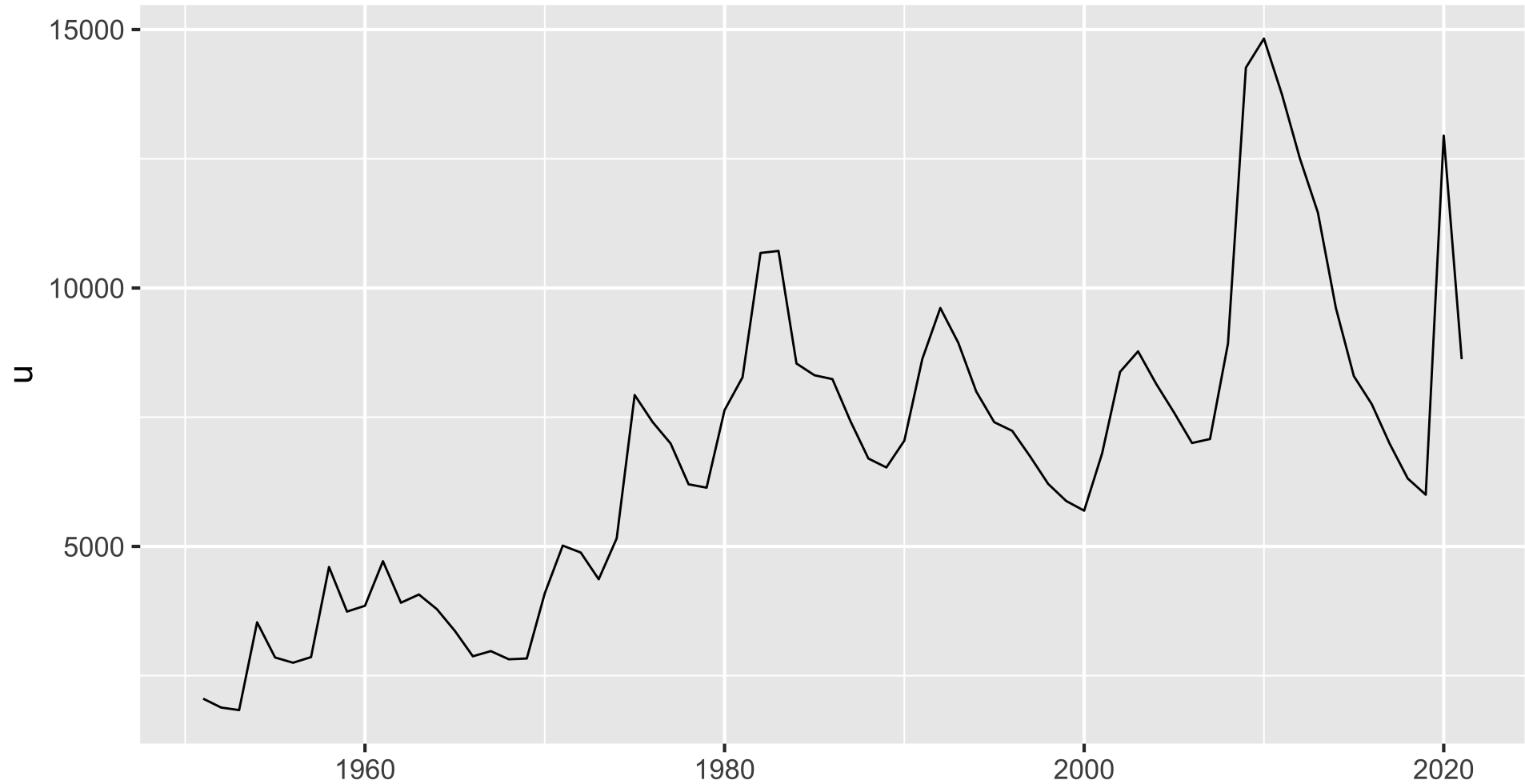
What is your plot about?



What is your plot about?

A title

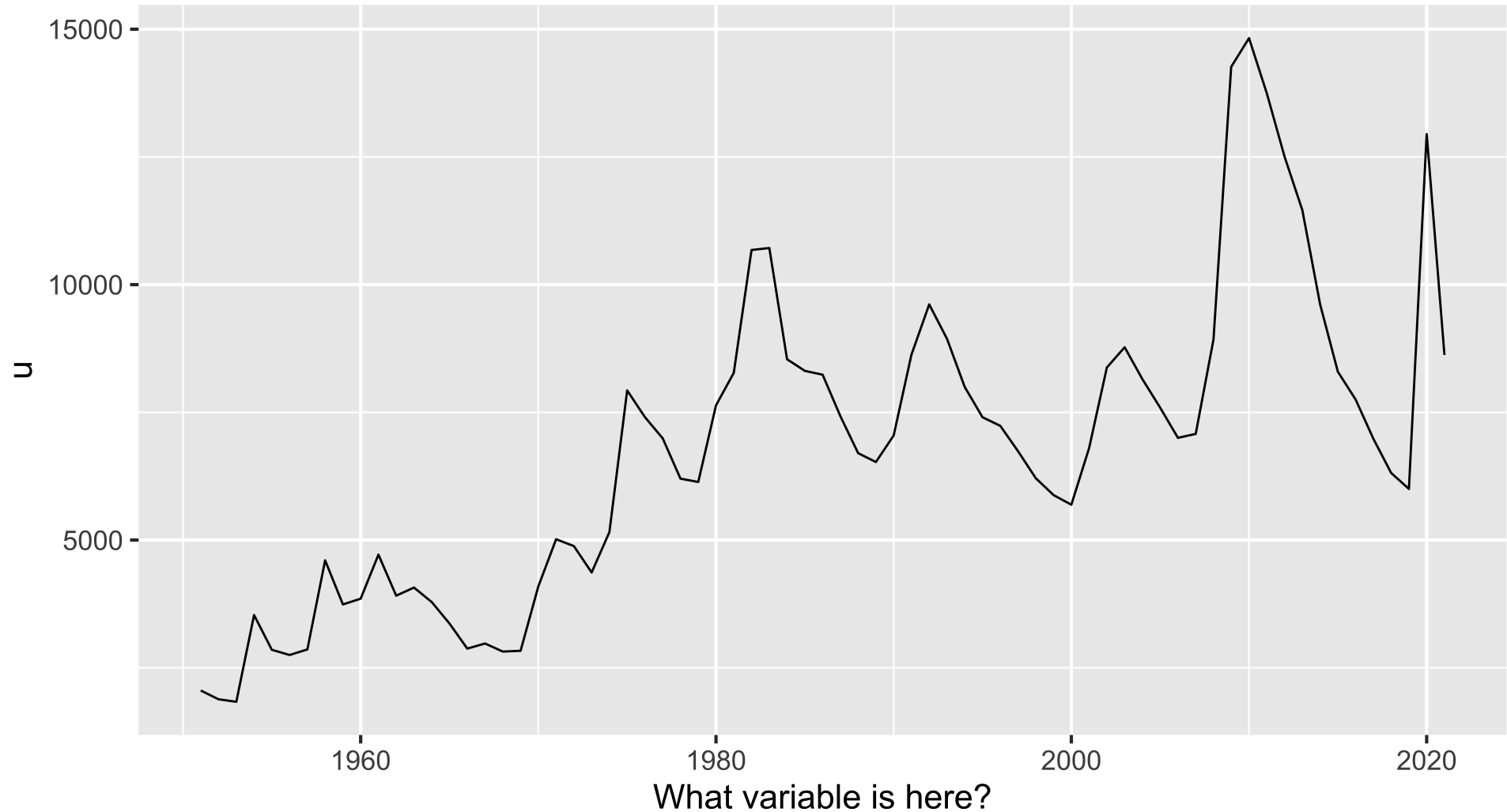
Maybe a subtitle?



What is your plot about?

A title

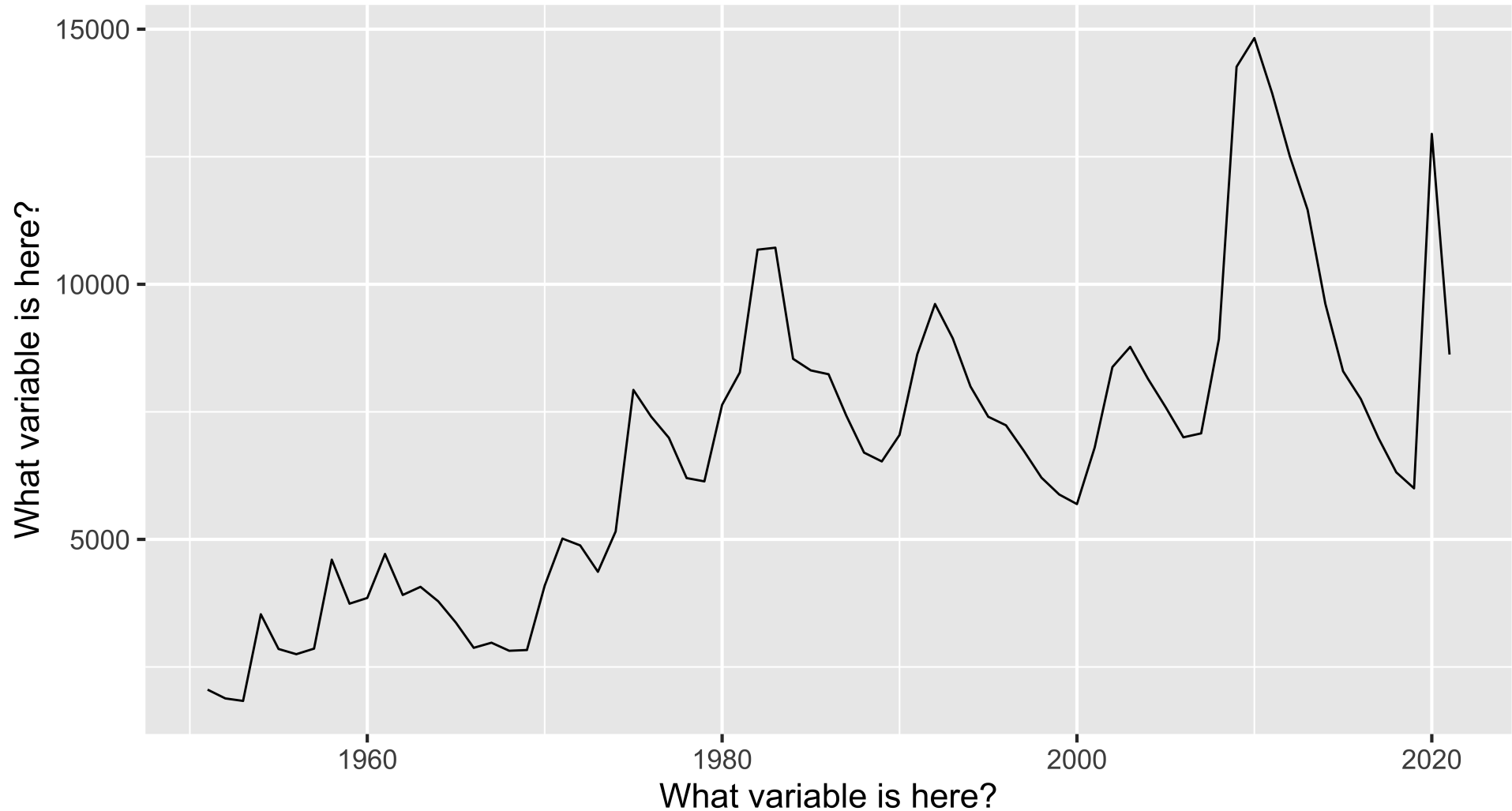
Maybe a subtitle?



What is your plot about?

A title

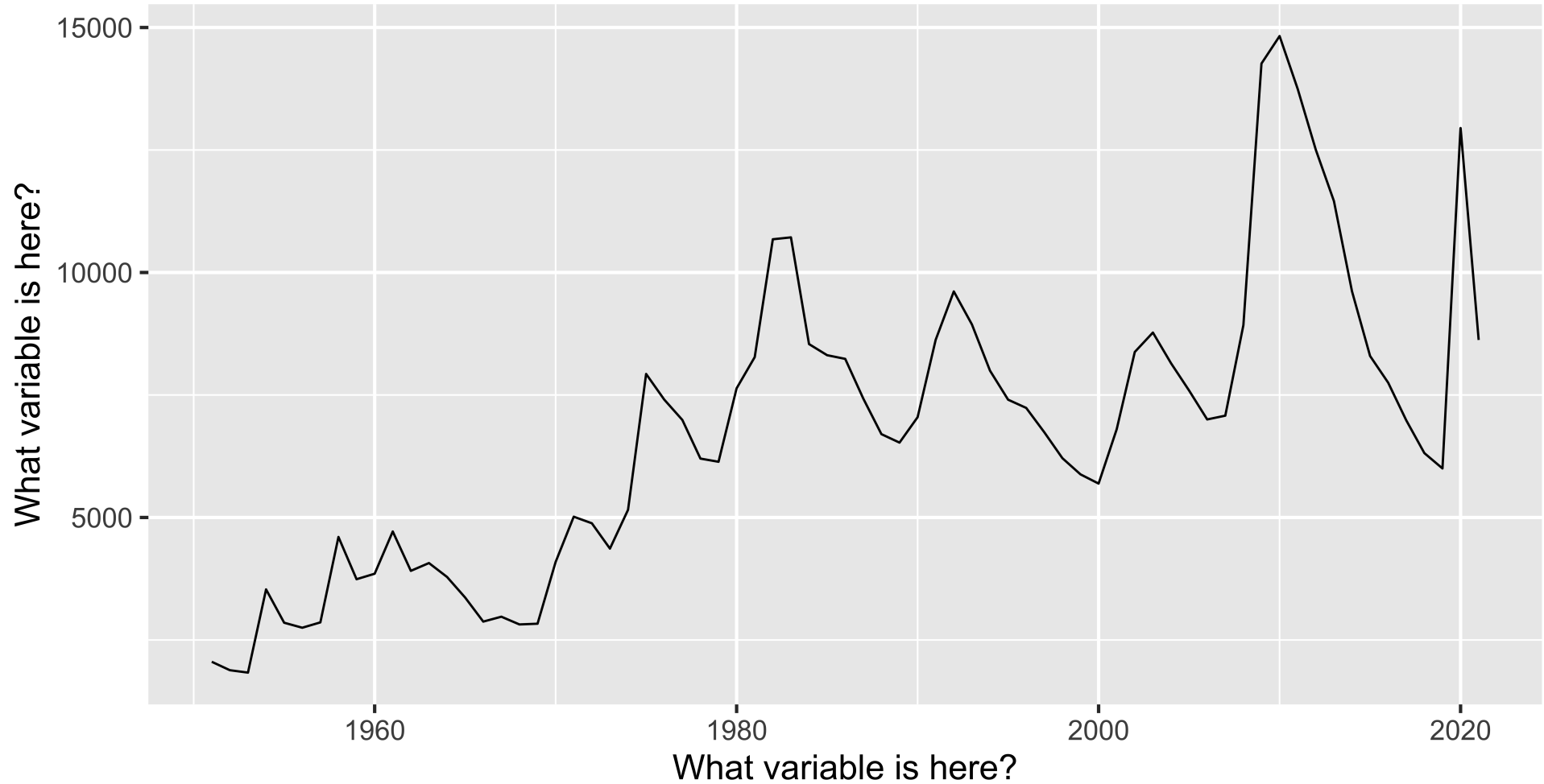
Maybe a subtitle?



What is your plot about?

A title

Maybe a subtitle?



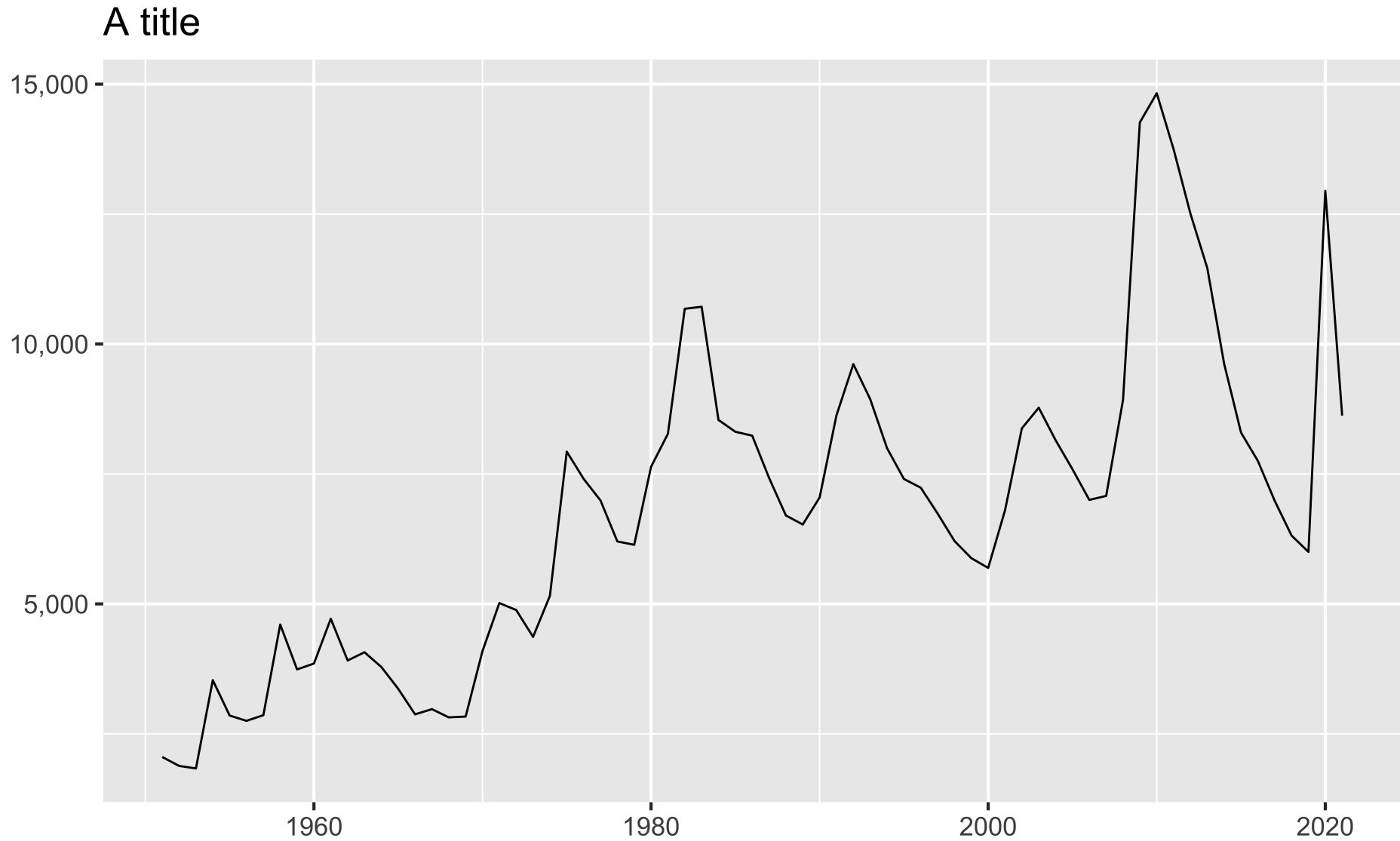
What is the data source?

What is your plot about?

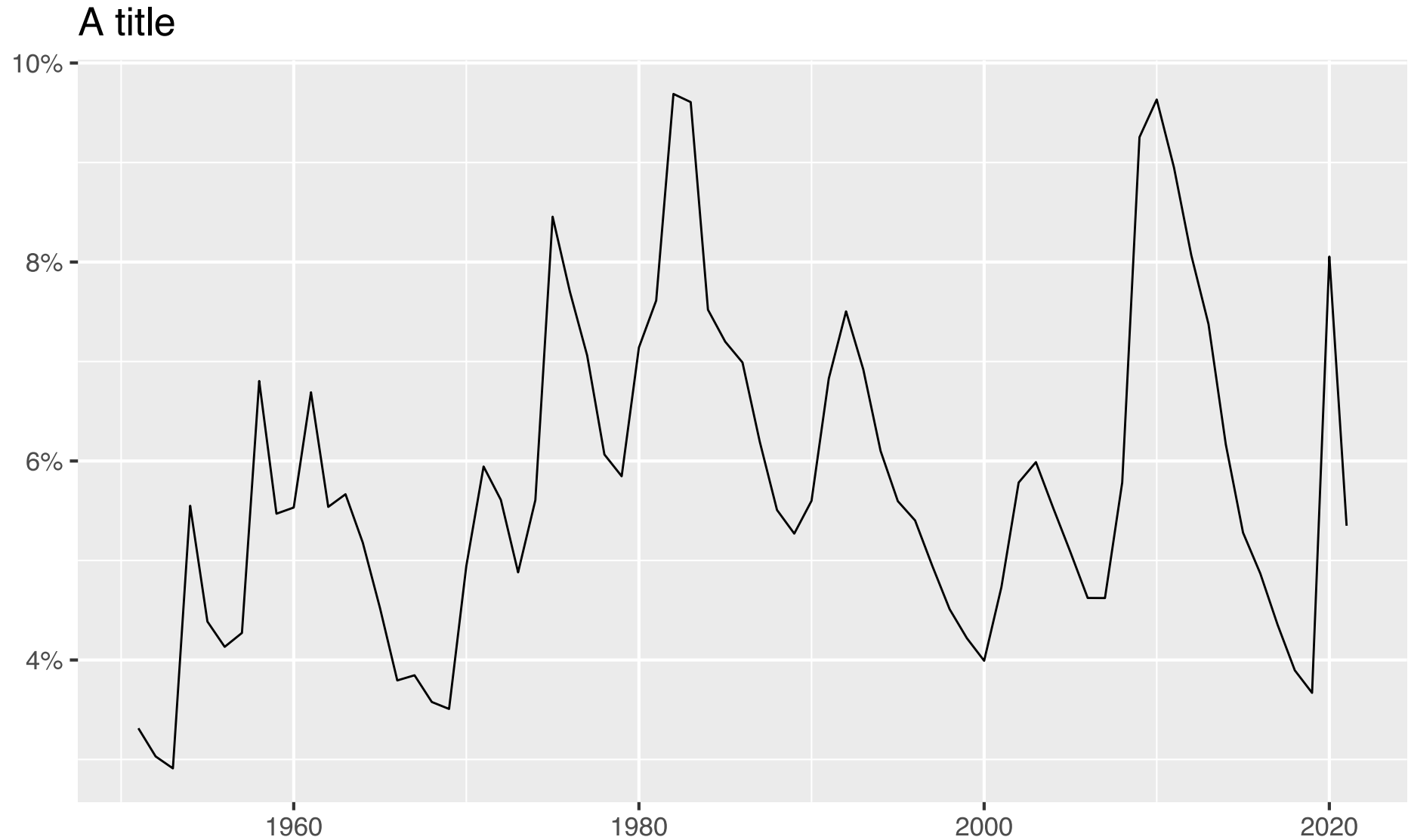
In a plot, **labels** matter.

And also do **scales**.

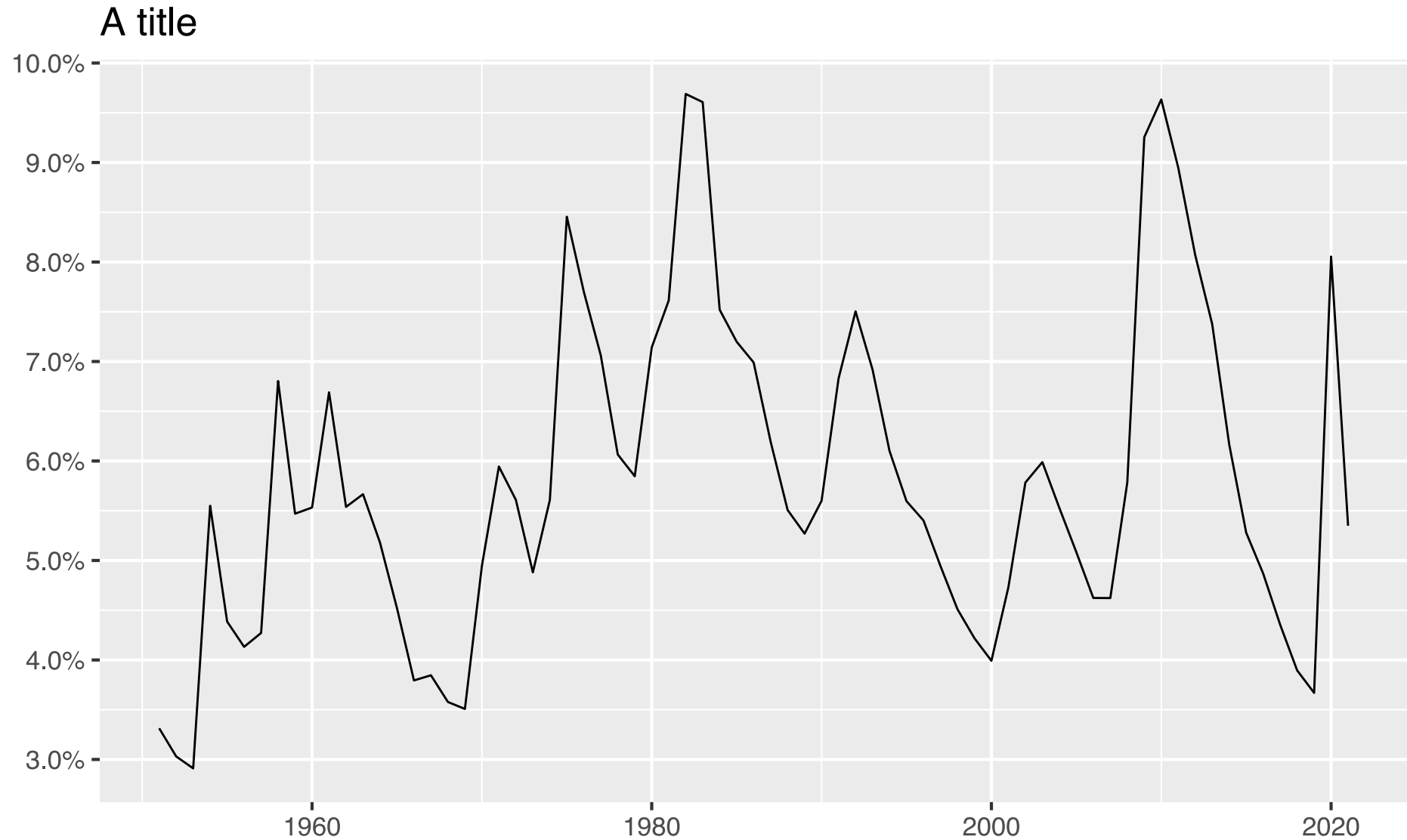
What is your plot about?



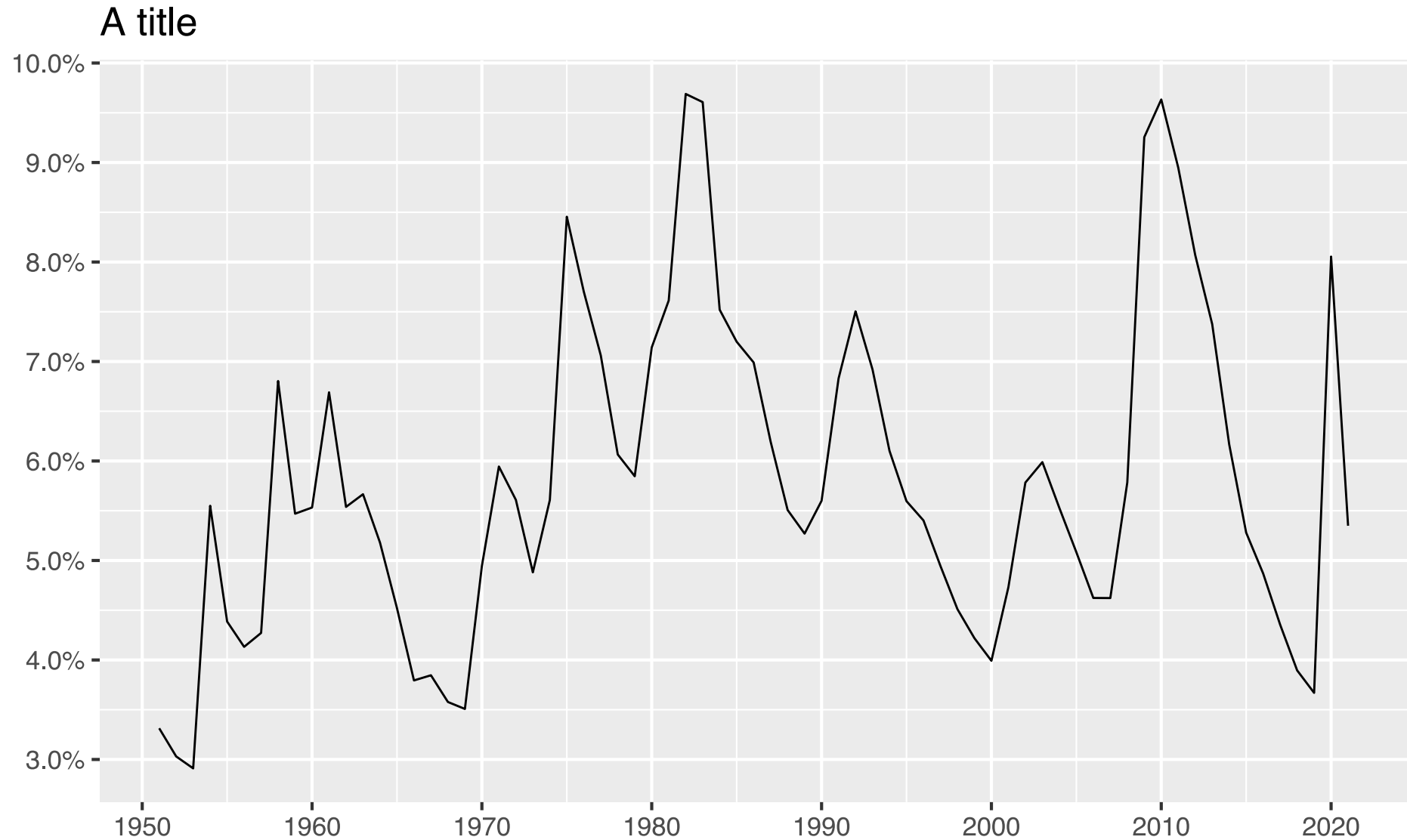
What is your plot about?



What is your plot about?



What is your plot about?



RStudio time!