R Markdown training (outline)

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1/9/2022

# Overview

Our R Markdown training covers the basics of Markdown and knitr, table outputs (knitr and gt\_summary), graphics (ggplot2 and plotly), importing and caching data, and rendering M Markdown files into various outputs.

# Outline

* R Markdown Anatomy
  + Why use R Markdown?
  + Metadata (YAML)
  + Text (human readable)
  + Code (machine readable)
* Outputs & Tables
  + Standard output (tibble)
  + Interactive tables (paged)
  + Table packages (reactive + gt\_summary)
* Graphs
  + Standard graph outputs
  + Customizing graph size & format (dpi, fig.height, fig.width, fig.cap)
  + Saving graphs (.png, .jpg, and .pdf)
  + Interactive graphs (plotly)
* Data & Workflows
  + Loading data (setup and global code chunks)
  + Caching data (cache and dependent code chunks)
  + loading data with parameterized reports