# Overview

This package has been developed to help automate the publication of

# Project Set-up

## Required Packages Not on CRAN

## Additional Useful Packages

## Folder Structure

# Creating a Reproducible Report

## YAML Header Information

## Markdown Startup Files

## Figures

Figures should be inserted using code chunks in all cases so that figure settings can be set in the chunk header. The chunk header should at a minimum set the fig.align parameter to “center” and the specify the figure caption (fig.cap parameter). Inserting figures this way will ensure that the caption is properly formatted and it will apply copy the caption to the figure’s “alt text” tag, making it 508-compliant.

## Tables

Tables should be created using the kable function, with additional formatting options available via the kableExtra package. Specifying the caption in the kable function call (as opposed to inline markdown text) will ensure that the caption is appropriately formatted using the theme stylesheet. The table format has been designed to mimic the NPS graphic identity standards.

In general, tables should be created with the bootstrap\_options of striped, hover, condensed, and responsive, with full\_width set to false.

[Insert example code here]

Note that rendered tables are not fully 508 compliant, but they’re close. We are currently working on extending (or contributing to) the kable package so that rendered tables are 508 compliant.

# Creating Data Packages

# Using this template with Reports Created in Microsoft Word.