An example word document

01 March 2022

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# 1 Introduction

This is how you turn an R markdown document in to a word document. Have your collaborators use track changes, and then you can see what text changes need to be brought back into the word document.

It is recommended to use this work flow with figure/table heavy work. If you are dealing with text-heavy documents, the need for ensuring updated figures and tables may be smaller and it may be easier to just export updated figures which can be plopped into a word document.

Anyways, please note the **wordtemplate.docx** file which puts a Met Council theme on this document.

## 1.1 Add automatic figure and table captions.

Maybe you want to reference a nice logo (Figure 1.1).



Figure 1.1: This is the logo used by the Metropolitan Council

Or maybe you want to reference a table (Table 1.1). Flextable works here.

**Table 1.1:** This is an example of a table.

| **Number of cylinders** | **Average mpg** | **Number of cars** |
| --- | --- | --- |
| 4 | 26.66364 | 11 |
| 6 | 19.74286 | 7 |
| 8 | 15.10000 | 14 |

Look! You can even make the text smaller in flextable by including a **fontsize** argument (Table 1.2). Do note that for some reason, you must include the **set\_caption** argument on flextable in order to get the references to work correctly.

**Table 1.2:** Look, the text is smaller now.

| **Number of cylinders** | **Average mpg** | **Number of cars** |
| --- | --- | --- |
| 4 | 26.66364 | 11 |
| 6 | 19.74286 | 7 |
| 8 | 15.10000 | 14 |

# 2 Sub-analysis

And then maybe it’s time to pull in a discrete analysis contained in a different rmd.

Note, this “child” document started with heading level 2, so I just included the title above.

## 2.1 Background

A short introduction including metadata and project information. Include links to things like articles, data downloads, methodology, whitepapers, etc.

### 2.1.1 Equity questions and considerations

What are the limitations of the data you are using? Who is being missed or excluded? How is equity being integrated into this project? What groups, organizations, or individuals benefit most and least from the results of this analysis?

## 2.2 Reproducibility

current session info

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## 2.3 References