

# Data Creation

2024-08-19

```
library(tidyverse)
```

```
## -- Attaching core tidyverse packages ----- tidyverse 2.0.0 --
## v dplyr      1.1.4      v readr      2.1.5
## v forcats    1.0.0      v stringr   1.5.1
## v ggplot2    3.5.0      v tibble    3.2.1
## v lubridate  1.9.3      v tidyr     1.3.1
## v purrr      1.0.2
```

```
## -- Conflicts ----- tidyverse_conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()     masks stats::lag()
## i Use the conflicted package (<http://conflicted.r-lib.org/>) to force all conflicts to become errors
```

```
read_csv("data/adult_obesity.csv")
```

```
## Rows: 800 Columns: 7
```

```
## -- Column specification -----
```

```
## Delimiter: ","
```

```
## chr (4): GeoType, Geography, Number, Percent
```

```
## dbl (3): TimePeriod, GeoID, GeoRank
```

```
##
```

```
## i Use `spec()` to retrieve the full column specification for this data.
```

```
## i Specify the column types or set `show_col_types = FALSE` to quiet this message.
```

```
## # A tibble: 800 x 7
```

|       | TimePeriod | GeoType | GeoID | GeoRank | Geography                     | Number | Percent |
|-------|------------|---------|-------|---------|-------------------------------|--------|---------|
|       | <dbl>      | <chr>   | <dbl> | <dbl>   | <chr>                         | <chr>  | <chr>   |
| ## 1  | 2022       | UHF34   | 101   | 3       | Kingsbridge - Riverdale       | 25,00~ | 36.8* ~ |
| ## 2  | 2022       | UHF34   | 102   | 3       | Northeast Bronx               | 54,000 | 32.6 (~ |
| ## 3  | 2022       | UHF34   | 103   | 3       | Fordham - Bronx Pk            | 59,000 | 31.8 (~ |
| ## 4  | 2022       | UHF34   | 104   | 3       | Pelham - Throgs Neck          | 81,000 | 35.4 (~ |
| ## 5  | 2022       | UHF34   | 201   | 3       | Greenpoint                    | 19,000 | 16.2 (~ |
| ## 6  | 2022       | UHF34   | 202   | 3       | Downtown - Heights - Slope    | 39,000 | 18.6 (~ |
| ## 7  | 2022       | UHF34   | 203   | 3       | Bedford Stuyvesant - Crown H- | 71,000 | 26.4 (~ |
| ## 8  | 2022       | UHF34   | 204   | 3       | East New York                 | 62,00~ | 40.3* ~ |
| ## 9  | 2022       | UHF34   | 205   | 3       | Sunset Park                   | 19,00~ | 20.7* ~ |
| ## 10 | 2022       | UHF34   | 206   | 3       | Borough Park                  | 40,000 | 17.9 (~ |

```
## # i 790 more rows
```