# Package 'onbabynames'

October 14, 2022

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Title Names Given to Babies in Ontario Between 1917 and 2018	
Version 0.0.1	
Language en-US	
<b>Description</b> A database containing the names of the babies born in Ontario between 1917 and 2018. Counts of fewer than 5 names were suppressed for privacy.	
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<pre>URL <https: desautm="" github.com="" onbabynames=""></https:></pre>	
BugReports https://github.com/desautm/onbabynames/issues	
Encoding UTF-8	
LazyData true	
RoxygenNote 7.1.1	
<b>Depends</b> R (>= 2.10)	
Imports tibble	
Suggests dplyr, ggplot2	
NeedsCompilation no	
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onbabynames

Names of babies in Ontario Between 1917 and 2018

#### **Description**

A database containing the first names of babies born in Ontario between 1917 and 2018. Counts of fewer than 5 names were suppressed for privacy.

### Usage

onbabynames

#### **Format**

A database containing 161 703 lines and 4 columns:

```
year Year
sex F for female and M for male
name Name
n Frequency
```

#### **Source**

```
https://data.ontario.ca/dataset/eb4c585c-6ada-4de7-8ff1-e876fb1a6b0b/resource/919b7260-aafd-4af1-adownload/ontario_top_baby_names_male_1917-2018_en_fr.csv
https://data.ontario.ca/dataset/4d339626-98f9-49fe-aede-d64f03fa914f/resource/0c4aec56-b2b8-499b-9download/ontario_top_baby_names_female_1917-2018_en_fr.csv
```

## Examples

```
library(dplyr)

# The five most popular girls names in Ontario in 2018
onbabynames %>%
    filter(year == 2018 & sex == "F") %>%
    arrange(desc(n)) %>%
    head(5)

library(ggplot2)

# The popularity of the five most popular girls names in Ontario in 2018
# between 1917 and 2018

girls2018 <- onbabynames %>%
    filter(year == 2018 & sex == "F") %>%
    arrange(desc(n)) %>%
    select(name) %>%
```

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```
head(5)
onbabynames %>%
  filter(name %in% girls2018$name) %>%
  ggplot(aes(x = year, y = n, color = name)) +
  geom_line()
```

# **Index**

### $*\ datasets$

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