

Package ‘babynamesIL’

May 7, 2026

Title Israel Baby Names 1949-2024

Version 0.2.3

Description Israeli baby names provided by Israel's Central Bureau of Statistics (CBS/LAMAS). Contains names used for at least 5 children in a given year, covering sectors ``Jewish'', ``Muslim'', ``Christian-Arab'', and ``Druze'' from 1949-2024. Legacy 1948 data and archived ``Other'' sector data are provided as separate datasets. Primary data source: CBS Release 391/2025
<https://www.cbs.gov.il/he/mediarelease/DocLib/2025/391/11_25_391t1.xlsx>.

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URL <https://github.com/aviezer1/babynamesIL>,
<https://aviezer1.github.io/babynamesIL/>

BugReports <https://github.com/aviezer1/babynamesIL/issues>

Imports tibble

Suggests testthat (>= 3.0.0), dplyr, purrr, tidyr, knitr, rmarkdown

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Encoding UTF-8

LazyData true

LazyDataCompression xz

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RoxygenNote 7.3.2

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Author Aviezer Lifshitz [aut, cre]

Maintainer Aviezer Lifshitz <aviezer.lifshitz@weizmann.ac.il>

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Description

Names given to babies born in Israel from 1949-2024, sourced from the Israeli Central Bureau of Statistics (CBS/LAMAS).

Usage

babynamesIL

Format

A tibble with six columns:

sector Demographic sector (character): "Jewish", "Muslim", "Christian-Arab", or "Druze"

year Birth year (numeric): 1949-2024

sex Sex (character): "M" for male, "F" for female

name Baby name in Hebrew (character)

n Count of babies given this name in that year (integer)

prop Proportion of babies with this name within the year/sector/sex group (numeric, 0-1)

Details

Data Sources:

The primary data source is CBS release 391/2025, which contains comprehensive baby name statistics from 1949 to 2024. The data is filtered to include only names given to at least 5 babies in a given year.

Data was downloaded from: [CBS Release 391/2025](#)

Sectors:

The data covers four demographic sectors:

- Jewish - Jewish population
- Muslim - Muslim population
- Christian-Arab - Christian Arab population
- Druze - Druze population

Related Datasets:

- [babynamesIL_1948](#): Legacy 1948 data (from earlier CBS release)
- [babynamesIL_other](#): Archived "Other" sector data (1985-2021)
- [babynamesIL_totals](#): Aggregated totals by name/sector/sex

Breaking Changes (v0.1.0):

- "Christian" sector renamed to "Christian-Arab"
- "Other" sector removed from main data (see [babynamesIL_other](#))
- 1948 data moved to separate object (see [babynamesIL_1948](#))

See Also

[babynamesIL_totals](#), [babynamesIL_1948](#), [babynamesIL_other](#)

Examples

```
# Most popular names in 2024
library(dplyr)
babynamesIL |>
  filter(year == 2024, sector == "Jewish") |>
  group_by(sex) |>
  slice_max(n, n = 5)

# Names over time
babynamesIL |>
  filter(name == "\u05E0\u05D5\u05E2\u05DD", sector == "Jewish") |>
  select(year, sex, n, prop)
```

`babynamesIL_1948`

Israeli Baby Names - 1948 Legacy Data

Description

Baby name data from 1948, preserved from an earlier CBS release. This data is kept separate as the primary dataset (`babynamesIL`) now uses CBS release 391/2025 which starts from 1949.

Usage

```
babynamesIL_1948
```

Format

A tibble with six columns:

sector Demographic sector (character): "Jewish", "Muslim", "Christian", or "Druze"

year Birth year (numeric): 1948

sex Sex (character): "M" for male, "F" for female

name Baby name in Hebrew (character)

n Count of babies given this name (integer)

prop Proportion within the year/sector/sex group (numeric, 0-1)

Details

This dataset was extracted from the original babynamesIL package (versions prior to 0.1.0) which used a different CBS source file. The 1948 data represents the first full year of Israeli statehood.

Note that the "Other" sector was not reported in 1948 data.

Note

This dataset uses "Christian" (not "Christian-Arab") as the sector name, matching the terminology from the original data source.

See Also

[babynamesIL](#)

babynamesIL_other *Israeli Baby Names - "Other" Sector Archive*

Description

Archived baby name data for the "Other" demographic sector (1985-2021). This sector is no longer published by CBS in recent releases.

Usage

babynamesIL_other

Format

A tibble with six columns:

sector Demographic sector (character): "Other"

year Birth year (numeric): 1985-2021

sex Sex (character): "M" for male, "F" for female

name Baby name in Hebrew (character)

n Count of babies given this name (integer)

prop Proportion within the year/sector/sex group (numeric, 0-1)

Details

The "Other" sector included populations not classified as Jewish, Muslim, Christian, or Druze. CBS discontinued publishing this sector in their baby names statistics after 2021.

This dataset preserves the historical "Other" sector data for research purposes. It was extracted from babynamesIL versions prior to 0.1.0.

Note

This dataset is provided for historical reference. The "Other" sector is no longer updated and should be used with appropriate caveats in any analysis.

See Also

[babynamesIL](#)

`babynamesIL_totals` *Israeli Baby Names - Aggregated Totals*

Description

Total count of babies per name across all years (1949-2024), by sector and sex. These totals come directly from the CBS source data and include all registrations, even from years where the name was given to fewer than 5 babies. This means the totals may be higher than the sum of yearly counts in [babynamesIL](#), which only includes years with at least 5 babies.

Usage

```
babynamesIL_totals
```

Format

A tibble with four columns:

sector Demographic sector (character): "Jewish", "Muslim", "Christian-Arab", or "Druze"

sex Sex (character): "M" for male, "F" for female

name Baby name in Hebrew (character)

total Total count across all years, including years below the 5-baby threshold (integer)

See Also

[babynamesIL](#)

Examples

```
# Most popular names of all time in the Jewish sector
library(dplyr)
babynamesIL_totals |>
  filter(sector == "Jewish") |>
  group_by(sex) |>
  slice_max(total, n = 10)
```

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