



Data and Statistics for SUID and SIDS

For Everyone
SEPTEMBER 17, 2024

PURPOSE

Find links to sudden unexpected infant death (SUID) data by cause of death, trends in SUID, SUID rates by state, and SUID rates by race and ethnicity. In addition, learn facts about SUID data resources and tools.

TABLE OF CONTENTS | DATA AND STATISTICS

- SUID by Cause of Death, 2022
- Trends in SUID Rates by Cause of Death, 1990—2022
- SUID Rates by State, 2018—2022
- SUID Rates by Race/Ethnicity, 2017—2022

Fast facts

Sudden unexpected infant deaths include:

- Sudden infant death syndrome (SIDS).
- Unknown cause.
- Accidental suffocation and strangulation in bed.

These deaths occur among infants aged younger than 1 year and have no immediately obvious cause.

In 2022, there were about 3,700 [sudden unexpected infant deaths \(SUID\)](#) in the United States. There were:

- 1,529 deaths from SIDS.
- 1,131 deaths from unknown causes.
- 1,040 deaths from accidental suffocation and strangulation in bed.

ON THIS PAGE

- Fast facts
- Data resources for SUID and SIDS
- [Data access tools](#)

Data resources for SUID and SIDS

[Public-use data files](#) are available from the National Center for Health Statistics. [Mortality reports](#) are also available.

Available datasets include:

- Birth data files.
- Period linked birth-infant death data files.
- Birth cohort linked birth-infant death data files.
- Mortality multiple cause data files.

Pregnancy Risk Assessment Monitoring System has [data on infant sleep practices](#).

Data access tools

These online data analysis tools allow users to access and examine vital statistics and other population data interactively:

[CDC Wonder](#) (wide-ranging online data for epidemiologic research)
Allows users to query National Center for Health Statistics birth and death data.

[WISQARS](#) (web-based injury statistics query and reporting system)
Allows users to access and examine injury-related data to generate customized reports.

READ NEXT
SUID by Cause of Death, 2022



SOURCES

PRINT SHARE

Was this page helpful?

Was this page helpful?

- Yes
- Partly
- No

SUID and SIDS

CDC's Division of Reproductive Health (DRH) shares information and recommendations to reduce the risk of SUID and SIDS.

View All

For Everyone

- About
- Providing Care
- Data and Statistics

Public Health

- SUID and SDY Case Registry
- SUID Investigation Reporting Forms
- SUID Investigation Training Resources

Sign up for Email Updates