

Source of dataset:

1. **NICS Background Check Data**
(https://www.fbi.gov/file-repository/cjis/nics_firearms_checks_-_month_year_by_state_type-archive.pdf/view)
2. **CDC Mortality Rate Dataset** (<https://www.cdc.gov/nchs/state-stats/deaths/firearms.html>)

Data Description:

Each column represents the type of transaction submitted to the *National Instant Criminal Background Check System (NICS)*. In addition, each type of transaction is broken down by the type of firearm—handgun, long gun, and other. The types of firearms are defined by the Bureau of Alcohol, Tobacco, Firearms and Explosives as follows:

1. Permit

A background check before issuing a permit to purchase or carry a firearm. Done by law enforcement or other agencies. May not indicate a firearm was purchased.

2. Permit Recheck

A repeated background check on someone who already has a permit. These are ongoing rechecks required in some states.

3. Handgun

A background check related specifically to a **handgun purchase**.

4. Long Gun

A background check for a **long gun** (rifle or shotgun).

5. Other

Firearms that are not handguns or long guns. Includes silencers, receivers, pistol-grip shotguns, grenades launchers, etc.

6. Multiple

A background check where **more than one firearm type** (e.g., both handgun and rifle) is involved in a single transaction.

7. Admin

Administrative checks that don't relate to a sale or transfer. It could include system testing, data corrections, etc.

8. PrePawn Handgun

Pawn means taking your firearm to a licensed pawn shop as collateral to secure a short-term loan. These relate to PrePawn-Related Transactions. Background check before someone pawns a **handgun**.

9. PrePawn Long Gun

Background check before someone pawns a **long gun**.

10. PrePawn Other

Background check before pawning an **Other-type firearm**.

11. Redemption Handgun

Redemption means if you later repay the loan and wish to redeem your firearm. Background check when someone wants to redeem (get back) a pawned handgun.

12. Redemption Long Gun

Background check when someone wants to redeem (get back) a pawned long gun.

13. Redemption Other

Background check for Other-type firearm redemption (get back).

14. Returned/Disposition Handgun

Check when returning of a handgun from police or court custody.

15. Returned/Disposition Long Gun

Check when returning of a long gun from police or court custody.

16. Returned/Disposition Other

Check when returning of Other-type firearm from police or court custody.

17. Rentals Handgun

Background checks for firearms being rented, e.g., at a shooting range. Rental of a handgun.

18. Rentals Long Gun

Rental of a long gun.

19. Private Sale Handgun

Private Sale refers to Checks related to person-to-person (private) sales, often facilitated by a licensed dealer to meet legal requirements. Background check for a private sale of a handgun.

20. Private Sale Long Gun

Background check for a long gun private sale.

21. Private Sale Other

Background check for Other-type private sale.