

# More Than 35,000 Deaths and 47,000 Blood Clotting Disorders Reported Following COVID Vaccination



Deaths reported following COVID-19 vaccination have surpassed 35,000 cases, according to the latest release of data Friday by the Vaccine Adverse Event Reporting System (VAERS).

VAERS is a voluntary reporting system co-managed by the U.S. Food and Drug Administration and Centers for Disease Control and Prevention (CDC) designed to detect vaccine safety signals.

Data show [1,553,188](#) adverse events following COVID-19 vaccines were reported between Dec. 14, 2020, and April 28, 2023. This includes [291,381](#) reports of serious injuries and [35,274](#) deaths.

Of the 35,274 reported deaths, [22,002 cases](#) are attributed to Pfizer, [9,970](#) to Moderna, [3,005](#) to Johnson & Johnson, and 18

to Novavax. Of the [reported deaths](#), 9% occurred within 24 hours of vaccination, and 13% occurred within 48 hours.

In the U.S., 673 million [COVID-19 vaccine doses](#) had been administered as of March 22, including 402 million doses of Pfizer, 252 million doses of Moderna, 19 million doses of Johnson & Johnson, and 83,000 doses of Novavax. Our World Data no longer tracks how many people have received COVID-19 vaccines.

## **Bivalent booster data**

As of May 3, the CDC reported [56 million people](#) had received an experimental bivalent booster dose targeting the no-longer-existing Wuhan strain and obsolete BA.4/BA.5 omicron subvariants.

Since the rollout of bivalent boosters in September 2022 and April 28, there have been [30,280 adverse events](#) reported to VAERS, with 40% attributed to [Moderna's booster](#) and 60% attributed to [Pfizer/BioNTech](#). The data included [260 deaths](#), [2,431 serious injuries](#), and [84 reports](#) of myocarditis and pericarditis (heart inflammation).

The CDC uses a [narrowed case definition](#) of myocarditis. To meet the case definition of myocarditis, people must have had “symptoms such as chest pain, shortness of breath and feelings of having a fast-beating, fluttering or pounding heart, and medical tests to support the diagnosis of myocarditis and rule out other causes.” This allows them to exclude cases of cardiac arrest, ischemic strokes, and deaths due to heart problems that occur before one has the chance to go to the hospital, obtain a diagnosis, or “dies suddenly.”

The CDC website does not state what happens to these cases, but there is no indication they are tracked or included in the CDC's myocarditis numbers.

## Data for 6-month-olds to 5-year-olds

- [6,300 adverse events](#), including [265 cases rated as serious](#) and [14 reported deaths](#).
- [5 reports](#) of myocarditis and pericarditis.
- [36 reports](#) of blood clotting disorders, which means the CDC throttled at least 12 reports of blood clotting over the previous week.
- [61 reports](#) of seizures.

## Data for 5- to 11-year-olds

- [17,511 adverse events](#), including [846 rated as serious](#) and [34 reported deaths](#).
- [48 reports](#) of myocarditis and pericarditis.
- [76 reports](#) of blood clotting disorders.
- [195 reports](#) of seizures.

## Data for 12- to 17-year-olds

- [41,787 adverse events](#), including [4,698 rated as serious](#) and [141 reported deaths](#).
- [276 reports](#) of anaphylaxis among 12- to 17-year-olds where the reaction was life-threatening, required treatment, or resulted in death.
- [1,358 reports](#) of myocarditis and pericarditis, with [1,187 cases](#) attributed to Pfizer's vaccine.
- [314 reports](#) of blood clotting disorders, with [286 cases](#) attributed to Pfizer.
- [35 cases](#) of postural orthostatic tachycardia syndrome (POTS) were attributed to Pfizer's vaccine.

## Data for all age groups to VAERS

- 16% of deaths were related to cardiac disorders.
- 53% of those who [died were male](#), and 41% [were female](#). The remaining death reports do not list the gender of the deceased.
- The [average age](#) of death was 72.
- As of April 28, [9,127 pregnant women](#) reported adverse events related to COVID-19 vaccines, including [5,259 reports](#) of miscarriage or premature birth.
- Of the [17,260 cases of Bell's palsy](#) reported, 73% were attributed to Pfizer vaccinations, [22% to Moderna](#), and [5% to J&J](#).
- [3,305 reports](#) of Guillain-Barré syndrome.
- [10,436 reports](#) of anaphylaxis where the reaction was life-threatening, required treatment or resulted in death.
- [8,637 reports](#) of myocardial infarction and cardiac arrest.
- [46,980 reports](#) of blood-clotting disorders. Of those, [32,244 reports](#) were attributed to Pfizer, [10,653 reports](#) to Moderna, and [4,006 reports](#) to Johnson & Johnson.
- [25,714 cases](#) of myocarditis and pericarditis, with [19,532 cases](#) attributed to Pfizer, [5,662 cases](#) to Moderna, and [459](#) to Johnson & Johnson.
- [83 cases](#) of Creutzfeldt-Jakob disease, with [67 cases](#) attributed to Pfizer, [15](#) to Moderna, and [2](#) to J&J.
- [750 cases](#) of POTS, with [554 cases](#) attributed to Pfizer, [164 cases](#) to Moderna, and [31 cases](#) to Johnson & Johnson.

Although healthcare providers are required by law to report vaccine adverse events to VAERS, research shows very few do. It is essential that anyone who experiences an adverse event [report their own injury](#).