

CDC Data Show 1.6 Million Adverse Events and 50,000 Blood Clotting Disorders Following COVID-19 Vaccination



Data from the Vaccine Adverse Event Reporting System (VAERS) released Friday show [1,637,411](#) adverse events following COVID-19 vaccines were reported between Dec. 14, 2020, and April 26, 2024. This includes [314,353](#) reports of serious injuries and [37,544](#) deaths.

Of the 37,544 reported deaths, [23,356 cases](#) are attributed to Pfizer, [10,754](#) to Moderna, and [2,878](#) to Johnson & Johnson. Of the [reported deaths](#), 9% occurred within 24 hours of vaccination, and 13% occurred within 48 hours.

VAERS is a voluntary reporting system comanaged by the U.S. Food and Drug Administration and the Centers for Disease Control and Prevention. It is designed to detect vaccine

safety signals, although it is [estimated](#) to represent less than 1 percent of actual adverse events.

According to the CDC, VAERS data [available to the public](#) include the initial reports to VAERS. Any updates or corrections to reports during follow-up are used by the government for analysis but are not made available to the public. In other words, we may see an initial report for a heart problem that later leads to death, but we will not see an updated report if a person dies, nor will that death be included in the statistics.

Excluding “[foreign reports](#)” to VAERS, [1,010,545 adverse events](#), including [18,862 deaths](#) and [117,476 serious injuries](#), were reported in the U.S. between Dec. 14, 2020, and April 26, 2024.

[Foreign reports](#) are reports from foreign subsidiaries sent to U.S. vaccine manufacturers. Under FDA regulations, if a manufacturer is notified of a foreign case report describing an event that is both serious and does not appear on the product’s labeling, the manufacturer must submit the report to VAERS.

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

- [7,725 adverse events](#), including [320 cases rated as serious](#) and [14 reported deaths](#).
- [5 reports](#) of myocarditis and pericarditis.
- [37 reports](#) of blood clotting disorders.
- [68 reports](#) of seizures.

Data for 5- to 11-year-olds

- [18,715 adverse events](#), including [908 rated as serious](#) and [34 reported deaths](#).

- [54 reports](#) of myocarditis and pericarditis.
- [81 reports](#) of blood clotting disorders.
- [208 reports](#) of seizures.

Data for 12- to 17-year-olds

- [43,517 adverse events](#), including [4,849 rated as serious](#) and [149 reported deaths](#).
- [286 reports](#) of anaphylaxis among 12- to 17-year-olds where the reaction was life-threatening, required treatment, or resulted in death.
- [1,409 reports](#) of myocarditis and pericarditis, with [1,230 cases](#) attributed to Pfizer's vaccine.
- [320 reports](#) of blood clotting disorders, with [290 cases](#) attributed to Pfizer.
- [42 cases](#) of postural orthostatic tachycardia syndrome (POTS) were attributed to Pfizer's vaccine.

Data for all age groups to VAERS

- At least 15% 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 26, [9,386 pregnant women](#) reported adverse events related to COVID-19 vaccines, including [5,453 reports](#) of miscarriage or premature birth.
- Of the [18,054 cases of Bell's palsy](#) reported, 78% were attributed to Pfizer vaccinations and [21% to Moderna](#).
- [3,598 reports](#) of Guillain-Barré syndrome.
- [10,751 reports](#) of anaphylaxis where the reaction was life-threatening, required treatment, or resulted in death.

- [9,117 reports](#) of myocardial infarction and cardiac arrest.
- [49,942 reports](#) of blood-clotting disorders. Of those, [34,459 reports](#) were attributed to Pfizer and [11,332 reports](#) to Moderna.
- [26,996 cases](#) of myocarditis and pericarditis, with [20,572 cases](#) attributed to Pfizer and [5,880 cases](#) to Moderna.

The CDC uses a [narrowed case definition](#) of myocarditis. To meet the case definition, people must have “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 the CDC to exclude cases of cardiac arrest, ischemic strokes, and deaths due to heart problems that occur before one has the chance to seek medical attention or obtain a diagnosis.

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.

- [91 cases](#) of Creutzfeldt-Jakob disease, with [76 cases](#) attributed to Pfizer and [15](#) to Moderna.
- [1,065 cases of POTS](#), with [703 cases](#) attributed to Pfizer.

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](#).