

Most Common Reactions Reported After COVID-19 Vaccination

Have you developed any mysterious health issues since getting the COVID-19 vaccine? Here's a list of the most common reactions that have been reported to the U.S. government's Vaccine Adverse Event Reporting System (VAERS). A total of [1.3 million adverse events have been submitted](#) between December 14, 2020 and July 12, 2022. These reports are for all three COVID-19 vaccines (Pfizer, Moderna and J&J) combined. See our VAERS Fact Sheet for more information on how it is used to monitor vaccine safety.

Most Common Reactions Reported:

- Headache - 205,823 reports
- Fatigue - 175,591
- Pyrexia (fever) - 170,488
- Chills - 125,891
- Pain - 122,058
- Nausea - 113,501
- Dizziness - 111,776
- Myalgia (muscle aches) - 80,913
- Dyspnoea (labored breathing) - 80,040
- Arthralgia (joint stiffness) - 75,445
- Asthenia (physical weakness) - 53,238
- Skin rash - 51,349

Moderate to Severe Reactions Reported:

- **Strokes and Blood Clots**
 - Thrombosis, All Types (blood clots block veins or arteries) - 23,774
 - Pulmonary embolism (blood clot in lungs) - 12,150
 - Cerebrovascular accident (blood clot in brain) - 8,113
 - Cerebral infarction (stroke) - 4,360
 - Aphasia (brain damage affecting language use) - 3,373
 - Thrombocytopenia (low platelet count) - 3,365
 - Dysarthria (brain damage affecting speech) - 3,205
 - Transient ischaemic attack (mini stroke) - 2,497
- **Hemorrhages**
 - Hemorrhage, All Types - 21,153
 - Postmenopausal hemorrhage - 3,638
 - Vaginal hemorrhage - 3,568
 - Cerebral hemorrhage - 1,781
 - Eye hemorrhage - 941

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- Rectal hemorrhage - 778
 - Gastrointestinal hemorrhage - 592

 - **Heart Conditions**
 - Myocarditis (inflammation of heart muscle) - 15,120 reports
 - Pericarditis (inflammation of the sac around the heart) - 9,961
 - Atrial fibrillation (irregular heart beat) - 7,061
 - Myocardial infarction (heart attack) - 4,521
 - Cardiac arrest (heart stops beating) - 2,966
 - Cardiac failure (congestive heart failure) - 2,575
 - Acute myocardial infarction (heart attack) - 2,311

 - **Anaphylaxis and Allergies**
 - Urticaria, All Types (hives) - 33,422
 - Anaphylactic reaction (life-threatening allergic reaction) - 8,302
 - Asthma - 3,789
 - Eczema - 1,641
 - Anaphylactic shock - 1,363
 - Allergy to vaccine - 734

 - **Other Neurological Conditions**
 - Seizure - 9,936
 - Bell's palsy - 6,533
 - Neuropathy peripheral - 3,103
 - Facial paralysis - 2,100
 - Sudden hearing loss - 1,430

 - **Psychiatric Conditions**
 - Anxiety - 12,513
 - Confusional state - 9,824
 - Depression - 2,637
 - Mental status changes - 1,694
 - Cognitive disorder - 1,649
 - Suicidal ideation - 737
 - Dementia - 544

 - **Autoimmunity**
 - Rheumatoid arthritis - 2,378
 - Guillain-Barre syndrome - 1,865
 - Polymyalgia rheumatica - 1,360
 - Psoriasis - 1,268
 - Herpes zoster (shingles) - 1,198
 - Fibromyalgia - 891
 - Colitis ulcerative - 872
 - Multiple sclerosis - 875
 - Multiple sclerosis relapse - 630

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- Systemic lupus erythematosus - 574
 - **Cancer**
 - Malignant neoplasm (tumor) - 338
 - Lymphoma - 261
 - Breast cancer - 248
 - **Menstrual Irregularities and Pregnancy**
 - Heavy menstrual bleeding - 13,463
 - Menstruation irregular - 7,755
 - Menstrual disorder - 6,619
 - Postmenopausal haemorrhage - 3,638
 - Vaginal haemorrhage - 3,568
 - Intermenstrual bleeding - 3,558
 - Spontaneous abortion (miscarriage) - 3,295
 - Birth defect - 1,120
 - Stillbirth - 136

Death

- There were 29,273 deaths reported

References:

VAERS Search: [COVID-19 vaccines and All Symptom Reports](#)

VAERS Search: [COVID-19 vaccines and Death Reports](#)

VAERS Search: [COVID-19 vaccines and All Reports with Thrombosis](#)

VAERS Search: [COVID-19 vaccines and All Reports with Hemorrhage](#)

VAERS Search: [COVID-19 vaccines and All Reports with Urticaria](#)

Observations From a Doctor: [Adverse Reactions to COVID Vaccines I Came Across During Their First Year on the Market](#)