

The EudraVigilance database report up to July 17, 2021.

The European Union database of suspected drug reaction reports is [EudraVigilance](#), and they are now reporting 18,928 fatalities, and 1,823,219 injuries, following COVID-19 injections.

A *Health Impact News* subscriber from Europe reminded us that this database maintained at EudraVigilance is only for countries in Europe who are part of the European Union (EU), which comprises 27 countries.

The total number of countries in Europe is much higher, almost twice as many, numbering around 50. (There are some differences of opinion as to which countries are technically part of Europe.)

So as high as these numbers are, they do NOT reflect all of Europe. The actual number in Europe who are reported dead or injured due to COVID-19 shots would be much higher than what we are reporting here.

The EudraVigilance database reports that through July 17, 2021 there are **18,928 deaths and 1,823,219 injuries** reported following injections of four experimental COVID-19 shots:

- [COVID-19 MRNA VACCINE MODERNA \(CX-024414\)](#)
- [COVID-19 MRNA VACCINE PFIZER-BIONTECH](#)
- [COVID-19 VACCINE ASTRAZENECA \(CHADOX1 NCOV-19\)](#)
- [COVID-19 VACCINE JANSSEN \(AD26.COVS.2\)](#)

From the total of injuries recorded, half of them (904,609) are **serious** injuries.

*“Seriousness provides information on the suspected undesirable effect; it can be classified as ‘serious’ if it corresponds to a medical occurrence that results in **death**, is life-threatening, requires inpatient hospitalisation, results in another medically important condition, or prolongation of existing hospitalisation, results in persistent or significant disability or incapacity, or is a congenital anomaly/birth defect.”*

A *Health Impact News* subscriber in Europe ran the reports for each of the four COVID-19 shots we are including here. This subscriber has volunteered to do this, and it is a lot of work to tabulate each reaction with injuries and fatalities, since there is no place on the [EudraVigilance](#) system we have found that tabulates all the results.

Since we have started publishing this, others from Europe have also calculated the numbers and confirmed the totals.*



EudraVigilance - European database of suspected adverse drug reaction reports

The European Medicines Agency publishes these data so that its stakeholders, including the general public, can access information that European regulatory authorities use to review the safety of a medicine or active substance. **Transparency** is a key guiding principle of the Agency.

COVID-19 Vaccine Adverse Drug Reactions
18,928 DEAD
1,823,219 Injuries Through July 17, 2021
COVID-19 MRNA VACCINE MODERNA (CX-024414)
COVID-19 MRNA VACCINE PFIZER-BIONTECH
COVID-19 VACCINE ASTRAZENECA (CHADOX1 NCOV-19)
COVID-19 VACCINE JANSSEN (AD26.COVS.S)



EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

EudraVigilance

Here is the summary data through July 17, 2021.

Total reactions for the experimental mRNA vaccine **Tozinameran** (code **BNT162b2, Comirnaty**) from **BioNTech/ Pfizer**: **8,939 deaths** and **695,332 injuries** to 17/07/2021

- 19,163 Blood and lymphatic system disorders **incl. 107 deaths**
- 16,713 Cardiac disorders **incl. 1,271 deaths**
- 151 Congenital, familial and genetic disorders **incl. 12 deaths**
- 8,784 Ear and labyrinth disorders **incl. 7 deaths**
- 376 Endocrine disorders **incl. 2 deaths**
- 10,408 Eye disorders **incl. 20 deaths**
- 63,537 Gastrointestinal disorders **incl. 403 deaths**
- 188,523 General disorders and administration site conditions **incl. 2,643 deaths**
- 657 Hepatobiliary disorders **incl. 38 deaths**
- 7,639 Immune system disorders **incl. 45 deaths**
- 21,627 Infections and infestations **incl. 886 deaths**
- 8,215 Injury, poisoning and procedural complications **incl. 130 deaths**
- 17,151 Investigations **incl. 304 deaths**

- 5,143 Metabolism and nutrition disorders **incl. 164 deaths**
- 96,554 Musculoskeletal and connective tissue disorders **incl. 107 deaths**
- 451 Neoplasms benign, malignant and unspecified (incl cysts and polyps) **incl. 30 deaths**
- 125,160 Nervous system disorders **incl. 958 deaths**
- 586 Pregnancy, puerperium and perinatal conditions **incl. 18 deaths**
- 128 Product issues
- 12,310 Psychiatric disorders **incl. 119 deaths**
- 2,210 Renal and urinary disorders **incl. 137 deaths**
- 5,923 Reproductive system and breast disorders **incl. 2 deaths**
- 30,071 Respiratory, thoracic and mediastinal disorders **incl. 1,057 deaths**
- 33,254 Skin and subcutaneous tissue disorders **incl. 81 deaths**
- 1,114 Social circumstances **incl. 13 deaths**
- 463 Surgical and medical procedures **incl. 24 deaths**
- 19,021 Vascular disorders **incl. 361 deaths**

Total reactions for the experimental mRNA vaccine **mRNA-1273(CX-024414)** from Moderna: **5,109 deaths** and **188,917 injuries** to 17/07/2021

- 3,401 Blood and lymphatic system disorders **incl. 42 deaths**
- 5,427 Cardiac disorders **incl. 558 deaths**
- 78 Congenital, familial and genetic disorders **incl. 4 deaths**
- 2,400 Ear and labyrinth disorders
- 144 Endocrine disorders **incl. 1 death**
- 2,996 Eye disorders **incl. 10 deaths**
- 16,461 Gastrointestinal disorders **incl. 189 deaths**
- 50,799 General disorders and administration site conditions **incl. 2,080 deaths**
- 307 Hepatobiliary disorders **incl. 18 deaths**
- 1,567 Immune system disorders **incl. 6 deaths**
- 5,560 Infections and infestations **incl. 308 deaths**
- 4,134 Injury, poisoning and procedural complications **incl. 97 deaths**
- 3,853 Investigations **incl. 98 deaths**
- 1,902 Metabolism and nutrition disorders **incl. 113 deaths**
- 23,555 Musculoskeletal and connective tissue disorders **incl. 97 deaths**
- 225 Neoplasms benign, malignant and unspecified (incl cysts and polyps) **incl. 22 deaths**
- 34,026 Nervous system disorders **incl. 513 deaths**
- 391 Pregnancy, puerperium and perinatal conditions **incl. 2 deaths**

- 33 Product issues
- 3,810 Psychiatric disorders **incl. 88 deaths**
- 1,202 Renal and urinary disorders **incl. 78 deaths**
- 1,203 Reproductive system and breast disorders **incl. 2 deaths**
- 8,513 Respiratory, thoracic and mediastinal disorders **incl. 489 deaths**
- 9,995 Skin and subcutaneous tissue disorders **incl. 39 deaths**
- 845 Social circumstances **incl. 19 deaths**
- 636 Surgical and medical procedures **incl. 48 deaths**
- 5,454 Vascular disorders **incl. 188 deaths**

Total reactions for the experimental vaccine AZD1222/VAXZEVRIA (CHADOX1 NCOV-19) from Oxford/ AstraZeneca: 4,200 deaths and 887,314 injuries to 17/07/2021

- 10,414 Blood and lymphatic system disorders **incl. 175 deaths**
- 14,055 Cardiac disorders **incl. 487 deaths**
- 118 Congenital, familial and genetic disorders **incl. 3 deaths**
- 10,167 Ear and labyrinth disorders
- 385 Endocrine disorders **incl. 3 deaths**
- 15,321 Eye disorders **incl. 17 deaths**
- 89,087 Gastrointestinal disorders **incl. 202 deaths**
- 235,935 General disorders and administration site conditions **incl. 1,075 deaths**
- 664 Hepatobiliary disorders **incl. 37 deaths**
- 3,510 Immune system disorders **incl. 14 deaths**
- 20,564 Infections and infestations **incl. 262 deaths**
- 9,562 Injury, poisoning and procedural complications **incl. 104 deaths**
- 19,221 Investigations **incl. 98 deaths**
- 10,674 Metabolism and nutrition disorders **incl. 55 deaths**
- 136,186 Musculoskeletal and connective tissue disorders **incl. 55 deaths**
- 411 Neoplasms benign, malignant and unspecified (incl cysts and polyps) **incl. 10 deaths**
- 187,160 Nervous system disorders **incl. 670 deaths**
- 328 Pregnancy, puerperium and perinatal conditions **incl. 8 deaths**
- 128 Product issues **incl. 1 death**
- 16,607 Psychiatric disorders **incl. 36 deaths**
- 3,169 Renal and urinary disorders **incl. 36 deaths**
- 10,364 Reproductive system and breast disorders
- 30,368 Respiratory, thoracic and mediastinal disorders **incl. 492 deaths**

- 40,721 Skin and subcutaneous tissue disorders **incl. 26 deaths**
- 923 Social circumstances **incl. 6 deaths**
- 873 Surgical and medical procedures **incl. 17 deaths**
- 20,399 Vascular disorders **incl. 311 deaths**

Total reactions for the experimental **COVID-19 vaccine JANSSEN (AD26.COVID.S)** from **Johnson & Johnson**: **680 deaths** and **51,656 injuries** to 17/07/2021

- 461 Blood and lymphatic system disorders **incl. 21 deaths**
- 747 Cardiac disorders **incl. 81 deaths**
- 18 Congenital, familial and genetic disorders
- 289 Ear and labyrinth disorders
- 14 Endocrine disorders **incl. 1 death**
- 598 Eye disorders **incl. 3 deaths**
- 5,021 Gastrointestinal disorders **incl. 28 deaths**
- 13,775 General disorders and administration site conditions **incl. 163 deaths**
- 71 Hepatobiliary disorders **incl. 6 deaths**
- 199 Immune system disorders **incl. 3 deaths**
- 744 Infections and infestations **incl. 19 deaths**
- 467 Injury, poisoning and procedural complications **incl. 9 deaths**
- 2,710 Investigations **incl. 48 deaths**
- 259 Metabolism and nutrition disorders **incl. 12 deaths**
- 8,905 Musculoskeletal and connective tissue disorders **incl. 20 deaths**
- 20 Neoplasms benign, malignant and unspecified (incl cysts and polyps) **incl. 1 death**
- 11,093 Nervous system disorders **incl. 86 deaths**
- 16 Pregnancy, puerperium and perinatal conditions **incl. 1 death**
- 13 Product issues
- 546 Psychiatric disorders **incl. 6 deaths**
- 177 Renal and urinary disorders **incl. 9 deaths**
- 258 Reproductive system and breast disorders **incl. 2 deaths**
- 1,646 Respiratory, thoracic and mediastinal disorders **incl. 53 deaths**
- 1,382 Skin and subcutaneous tissue disorders **incl. 2 deaths**
- 106 Social circumstances **incl. 3 deaths**
- 429 Surgical and medical procedures **incl. 30 deaths**
- 1,692 Vascular disorders **incl. 73 deaths**

Last Update: Jul 17, 2021	Reported Cases	Fatalities	% fatalities to cases	All Multiple Symptoms	Serious injuries	% serious to ALL
Oxford/AstraZeneca	332 433	4 200	1,26%	887 314	481 375	54,25%
Pfizer-BioNTech	296 330	8 939	3,02%	695 332	300 590	43,23%
Moderna	74 999	5 109	6,81%	188 917	106 581	56,42%
Janssen	17 754	680	3,83%	51 656	16 063	31,10%
Total:	721 516	18 928	2,62%	1 823 219	904 609	49,62%

*These totals are estimates based on reports submitted to [EudraVigilance](#). Totals may be much higher based on percentage of adverse reactions that are reported. Some of these reports may also be reported to the individual country's adverse reaction databases, such as the U.S. VAERS database and the UK Yellow Card system. The fatalities are grouped by symptoms, and some fatalities may have resulted from multiple symptoms.