

40,000 Deaths Following COVID Shots in Europe

Description

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
39,997 DEAD
3,666,011 Injuries Through Feb 12, 2022
 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)

EUROPEAN MEDICINES AGENCY
 SCIENCE MEDICINES HEALTH

EudraVigilance

by **Brian Shilhavy** via [Health Impact News](#)

The European (EEA and non-EEA countries) database of suspected drug reaction reports is [EudraVigilance](#), verified by the European Medicines Agency (EMA), and they are now reporting 39,997 fatalities, and 3,666,011 injuries 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 \(AD26.COVS\)](#)

From the total of injuries recorded, almost half of them (1,727,226) 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. 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.*

Here is the summary data through February 12, 2022.

Total reactions for the mRNA vaccine **Tozinameran** (code **BNT162b2, Comirnaty**) from **BioNTech/Pfizer: 18,185 deaths** and **1,791,261 injuries** to 12/02/2022

- 50,761 Blood and lymphatic system disorders **incl. 254 deaths**
- 61,233 Cardiac disorders **incl. 2,638 deaths**
- 547 Congenital, familial and genetic disorders **incl. 55 deaths**
- 23,657 Ear and labyrinth disorders **incl. 12 deaths**
- 2,077 Endocrine disorders **incl. 8 deaths**
- 27,111 Eye disorders **incl. 39 deaths**
- 138,253 Gastrointestinal disorders **incl. 706 deaths**
- 443,764 General disorders and administration site conditions **incl. 5,190 deaths**
- 2,025 Hepatobiliary disorders **incl. 95 deaths**
- 19,243 Immune system disorders **incl. 99 deaths**
- 84,884 Infections and infestations **incl. 1,931 deaths**
- 35,665 Injury, poisoning and procedural complications **incl. 349 deaths**
- 44,308 Investigations **incl. 520 deaths**
- 11,795 Metabolism and nutrition disorders **incl. 289 deaths**
- 209,669 Musculoskeletal and connective tissue disorders **incl. 228 deaths**
- 1,744 Neoplasms benign, malignant and unspecified (incl cysts and polyps) **incl. 166 deaths**
- 290,349 Nervous system disorders **incl. 1,926 deaths**
- 2,658 Pregnancy, puerperium and perinatal conditions **incl. 75 deaths**
- 262 Product issues **incl. 3 deaths**
- 32,195 Psychiatric disorders **incl. 216 deaths**
- 6,509 Renal and urinary disorders **incl. 272 deaths**
- 74,588 Reproductive system and breast disorders **incl. 6 deaths**
- 75,926 Respiratory, thoracic and mediastinal disorders **incl. 1,932 deaths**
- 81,815 Skin and subcutaneous tissue disorders **incl. 146 deaths**
- 4,127 Social circumstances **incl. 23 deaths**
- 21,849 Surgical and medical procedures **incl. 208 deaths**
- 44,247 Vascular disorders **incl. 799 deaths**

Total reactions for the mRNA vaccine **mRNA-1273 (CX-024414)** from **Moderna: 11,138 deaths** and **573,035 injuries** to 12/02/2022

- 13,383 Blood and lymphatic system disorders **incl. 120 deaths**
- 19,462 Cardiac disorders **incl. 1,169 deaths**
- 198 Congenital, familial and genetic disorders **incl. 12 deaths**
- 6,688 Ear and labyrinth disorders **incl. 8 deaths**
- 533 Endocrine disorders **incl. 6 deaths**
- 7,856 Eye disorders **incl. 35 deaths**
- 46,468 Gastrointestinal disorders **incl. 416 deaths**

- 152,534 General disorders and administration site conditions **incl. 3,672 deaths**
- 819 Hepatobiliary disorders **incl. 55 deaths**
- 5,683 Immune system disorders **incl. 21 deaths**
- 24,462 Infections and infestations **incl. 1,051 deaths**
- 10,555 Injury, poisoning and procedural complications **incl. 211 deaths**
- 12,633 Investigations **incl. 395 deaths**
- 4,996 Metabolism and nutrition disorders **incl. 268 deaths**
- 70,107 Musculoskeletal and connective tissue disorders **incl. 221 deaths**
- 700 Neoplasms benign, malignant and unspecified (incl cysts and polyps) **incl. 86 deaths**
- 95,946 Nervous system disorders **incl. 1,040 deaths**
- 925 Pregnancy, puerperium and perinatal conditions **incl. 10 deaths**
- 101 Product issues **incl. 4 deaths**
- 9,813 Psychiatric disorders **incl. 181 deaths**
- 3,157 Renal and urinary disorders **incl. 218 deaths**
- 14,047 Reproductive system and breast disorders **incl. 9 deaths**
- 24,308 Respiratory, thoracic and mediastinal disorders **incl. 1,178 deaths**
- 29,172 Skin and subcutaneous tissue disorders **incl. 96 deaths**
- 2,325 Social circumstances **incl. 45 deaths**
- 3,585 Surgical and medical procedures **incl. 206 deaths**
- 12,579 Vascular disorders **incl. 405 deaths**

Total reactions for the vaccine AZD1222/VAXZEVRIA (CHADOX1 NCOV-19) from Oxford/AstraZeneca: 8,174 deaths and 1,170,321 injuries to 12/02/2022

- 14,038 Blood and lymphatic system disorders **incl. 279 deaths**
- 21,330 Cardiac disorders **incl. 854 deaths**
- 241 Congenital familial and genetic disorders **incl. 9 deaths**
- 13,580 Ear and labyrinth disorders **incl. 7 deaths**
- 709 Endocrine disorders **incl. 6 deaths**
- 20,310 Eye disorders **incl. 32 deaths**
- 108,425 Gastrointestinal disorders **incl. 447 deaths**
- 309,230 General disorders and administration site conditions **incl. 1,893 deaths**
- 1,062 Hepatobiliary disorders **incl. 70 deaths**
- 5,495 Immune system disorders **incl. 40 deaths**
- 43,810 Infections and infestations **incl. 634 deaths**
- 13,918 Injury poisoning and procedural complications **incl. 201 deaths**
- 26,112 Investigations **incl. 206 deaths**
- 13,147 Metabolism and nutrition disorders **incl. 132 deaths**
- 170,055 Musculoskeletal and connective tissue disorders **incl. 171 deaths**
- 769 Neoplasms benign malignant and unspecified (incl cysts and polyps) **incl. 42 deaths**
- 236,745 Nervous system disorders **incl. 1,199 deaths**
- 631 Pregnancy puerperium and perinatal conditions **incl. 21 deaths**
- 199 Product issues **incl. 1 death**
- 21,273 Psychiatric disorders **incl. 73 deaths**
- 4,416 Renal and urinary disorders **incl. 82 deaths**
- 17,181 Reproductive system and breast disorders **incl. 3 deaths**
- 42,021 Respiratory thoracic and mediastinal disorders **incl. 1,119 deaths**

- 52,622 Skin and subcutaneous tissue disorders **incl. 69 deaths**
- 1,657 Social circumstances **incl. 9 deaths**
- 2,217 Surgical and medical procedures **incl. 33 deaths**
- 29,128 Vascular disorders **incl. 542 deaths**

Total reactions for the COVID-19 vaccine JANSSEN (AD26.COVS.S) from Johnson & Johnson: 2,500 deaths and 131,394 injuries to 12/02/2022

- 1,272 Blood and lymphatic system disorders **incl. 54 deaths**
- 2,671 Cardiac disorders **incl. 211 deaths**
- 44 Congenital, familial and genetic disorders **incl. 1 death**
- 1,382 Ear and labyrinth disorders **incl. 3 deaths**
- 109 Endocrine disorders **incl. 2 deaths**
- 1,710 Eye disorders **incl. 10 deaths**
- 9,791 Gastrointestinal disorders **incl. 94 deaths**
- 35,428 General disorders and administration site conditions **incl. 708 deaths**
- 160 Hepatobiliary disorders **incl. 15 deaths**
- 572 Immune system disorders **incl. 10 deaths**
- 8,881 Infections and infestations **incl. 211 deaths**
- 1,230 Injury, poisoning and procedural complications **incl. 26 deaths**
- 6,393 Investigations **incl. 134 deaths**
- 793 Metabolism and nutrition disorders **incl. 63 deaths**
- 17,493 Musculoskeletal and connective tissue disorders **incl. 57 deaths**
- 95 Neoplasms benign, malignant and unspecified (incl cysts and polyps) **incl. 9 deaths**
- 23,989 Nervous system disorders **incl. 248 deaths**
- 61 Pregnancy, puerperium and perinatal conditions **incl. 1 death**
- 31 Product issues
- 1,844 Psychiatric disorders **incl. 24 deaths**
- 560 Renal and urinary disorders **incl. 32 deaths**
- 3,189 Reproductive system and breast disorders **incl. 7 deaths**
- 4,649 Respiratory, thoracic and mediastinal disorders **incl. 314 deaths**
- 3,894 Skin and subcutaneous tissue disorders **incl. 12 deaths**
- 429 Social circumstances **incl. 4 deaths**
- 932 Surgical and medical procedures **incl. 75 deaths**
- 3,792 Vascular disorders **incl. 175 deaths**

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Latest Update: Feb 12, 2022	Reported Cases	Fatalities	% fatalities to cases	All Multiple Symptoms	Serious injuries	% serious to total
Pfizer-BioNTech	775 829	18 185	2,34%	1 791 261	798 017	44,5
Oxford/AstraZeneca	450 733	8 174	1,81%	1 170 321	606 915	51,8
Moderna	233 461	11 138	4,77%	573 035	270 479	47,2
Janssen	50 953	2 500	4,91%	131 394	51 815	39,4
Total:	1 510 976	39 997	2,65%	3 666 011	1 727 226	47,1

*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.