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The Vaccine Adverse Event Reporting System (VAERS) Results

Vaccine Manufacturer	Vaccine	Events Reported	Percent (of 1,155,424)
AVENTIS PASTEUR	INFLUENZA (SEASONAL) (FLUZONE) (7)	617	0.05%
AVENTIS PASTEUR	TETANUS DIPHTHERIA (NO BRAND NAME) (1087)	1,568	0.14%
AVENTIS PASTEUR	Total	2,185	0.19%
BAXTER HEALTHCARE CORP.	DTAP (CERTIVA) (301)	43	0.00%
BAXTER HEALTHCARE CORP.	Total	43	0.00%
BERNA BIOTECH, LTD.	DTP + IPV (NO BRAND NAME) (270)	2	0.00%
BERNA BIOTECH, LTD.	TETANUS TOXOID, ADSORBED (NO BRAND NAME) (13)	37	0.00%
BERNA BIOTECH, LTD.	TYPHOID LIVE ORAL TY21A (VIVOTIF) (81)	2,333	0.20%
BERNA BIOTECH, LTD.	Total	2,372	0.21%
BSI	DT ADSORBED (NO BRAND NAME) (3)	68	0.01%
BSI	Total	68	0.01%
BURROUGHS WELLCOME	RUBELLA (NO BRAND NAME) (67)	3	0.00%
BURROUGHS WELLCOME	Total	3	0.00%
CONNAUGHT LABORATORIES	DTAP (TRIPEDIA) (242)	6,344	0.55%
CONNAUGHT LABORATORIES	DTP (NO BRAND NAME) (2)	9,422	0.82%
CONNAUGHT LABORATORIES	DT ADSORBED (NO BRAND NAME) (3)	615	0.05%
CONNAUGHT LABORATORIES	HIB (ACTHIB) (256)	4,097	0.35%
CONNAUGHT LABORATORIES	HIB (PROHIBIT) (4)	1,025	0.09%
CONNAUGHT LABORATORIES	INFLUENZA (SEASONAL) (FLUZONE) (7)	4,233	0.37%
CONNAUGHT LABORATORIES	JAPANESE ENCEPHALITIS (J-VAX) (251)	189	0.02%
CONNAUGHT LABORATORIES	MENINGOCOCCAL (MENOMUNE) (8)	382	0.03%
CONNAUGHT LABORATORIES	TD ADSORBED (NO BRAND NAME) (11)	5,398	0.47%
CONNAUGHT LABORATORIES	TETANUS TOXOID (NO BRAND NAME) (12)	215	0.02%
CONNAUGHT LABORATORIES	TETANUS TOXOID, ADSORBED (NO BRAND NAME) (13)	66	0.01%
CONNAUGHT LABORATORIES	TYPHOID VI POLYSACCHARIDE (TYPHIM VI) (271)	310	0.03%
CONNAUGHT LABORATORIES	YELLOW FEVER (YF-VAX) (14)	549	0.05%
CONNAUGHT LABORATORIES	VACCINE NOT SPECIFIED (NO BRAND NAME) (999)	8	0.00%
CONNAUGHT LABORATORIES	Total	32,853	2.84%
CONNAUGHT LTD.	DT ADSORBED (NO BRAND NAME) (3)	45	0.00%
CONNAUGHT LTD.	MENINGOCOCCAL (MENOMUNE-A/C) (131)	69	0.01%
CONNAUGHT LTD.	POLIO VIRUS, INACT. (POLIOVAX) (9)	5,505	0.48%
CONNAUGHT LTD.	RABIES (IMOVAX) (33)	53	0.00%
CONNAUGHT LTD.	Total	5,672	0.49%
CSL LIMITED	INFLUENZA (H1N1) (H1N1 (MONOVALENT) (CSL)) (1134)	275	0.02%
CSL LIMITED	INFLUENZA (SEASONAL) (FOREIGN) (1142)	5	0.00%
CSL LIMITED	INFLUENZA (SEASONAL) (AFLURIA) (1121)	7,152	0.62%
CSL LIMITED	INFLUENZA (SEASONAL) (FLUVAX) (1180)	4	0.00%
CSL LIMITED	INFLUENZA (SEASONAL) (NILGRIP) (1183)	1	0.00%
CSL LIMITED	Total	7,437	0.64%
DYNAVAX TECHNOLOGIES CORPORATION	HEP B (HEPLISAV-B) (1193)	291	0.03%
DYNAVAX TECHNOLOGIES CORPORATION	Total	291	0.03%
EMERGENT BIOSOLUTIONS	ANTHRAX (BIOTHRAX) (1008)	6,248	0.54%
EMERGENT BIOSOLUTIONS	DTP (NO BRAND NAME) (2)	2	0.00%
EMERGENT BIOSOLUTIONS	DT ADSORBED (NO BRAND NAME) (3)	2	0.00%
EMERGENT BIOSOLUTIONS	PERTUSSIS (NO BRAND NAME) (60)	100	0.01%
EMERGENT BIOSOLUTIONS	RABIES (NO BRAND NAME) (57)	4	0.00%
EMERGENT BIOSOLUTIONS	TETANUS TOXOID, ADSORBED (NO BRAND NAME) (13)	6	0.00%

Vaccine Manufacturer	Vaccine	Events Reported	Percent (of 1,155,424)
EMERGENT BIOSOLUTIONS	Total	6,362	0.55%
EVANS VACCINES	INFLUENZA (SEASONAL) (FLUVIRIN) (262)	2,149	0.19%
EVANS VACCINES	Total	2,149	0.19%
GLAXOSMITHKLINE BIOLOGICALS	DTAP+IPV+HEPB+HIB (INFANRIX HEXA) (1139)	38	0.00%
GLAXOSMITHKLINE BIOLOGICALS	DTAP (INFANRIX) (286)	11,840	1.02%
GLAXOSMITHKLINE BIOLOGICALS	DTAP + IPV (INFANRIX TETRA) (1148)	17	0.00%
GLAXOSMITHKLINE BIOLOGICALS	DTAP + IPV (KINRIX) (1126)	7,508	0.65%
GLAXOSMITHKLINE BIOLOGICALS	DTAP + HEPB + IPV (INFANRIX PENTA) (1146)	18	0.00%
GLAXOSMITHKLINE BIOLOGICALS	DTAP + HEPB + IPV (PEDIARIX) (1082)	10,950	0.95%
GLAXOSMITHKLINE BIOLOGICALS	DTAP + IPV + HIB (INFANRIX QUINTA) (1147)	32	0.00%
GLAXOSMITHKLINE BIOLOGICALS	DT ADSORBED (DITANRIX) (1079)	79	0.01%
GLAXOSMITHKLINE BIOLOGICALS	DTP + HEP B (TRITANRIX) (914)	16	0.00%
GLAXOSMITHKLINE BIOLOGICALS	HIB (HIBERIX) (916)	603	0.05%
GLAXOSMITHKLINE BIOLOGICALS	HEP A (HAVRIX) (268)	17,311	1.50%
GLAXOSMITHKLINE BIOLOGICALS	HEP A + HEP B (TWINRIX) (1009)	2,827	0.24%
GLAXOSMITHKLINE BIOLOGICALS	HEP A + TYP (HEPATYRIX) (1153)	5	0.00%
GLAXOSMITHKLINE BIOLOGICALS	HEP B (ENGERIX-B) (38)	10,882	0.94%
GLAXOSMITHKLINE BIOLOGICALS	HPV (CERVARIX) (1136)	261	0.02%
GLAXOSMITHKLINE BIOLOGICALS	INFLUENZA (H1N1) (H1N1 (MONOVALENT) (GSK)) (1138)	56	0.00%
GLAXOSMITHKLINE BIOLOGICALS	INFLUENZA (SEASONAL) (FLUARIX QUADRIVALENT) (1161)	8,504	0.74%
GLAXOSMITHKLINE BIOLOGICALS	INFLUENZA (SEASONAL) (FLULAVAL QUADRIVALENT) (1166)	3,448	0.30%
GLAXOSMITHKLINE BIOLOGICALS	INFLUENZA (SEASONAL) (QIV DRESDEN) (1187)	65	0.01%
GLAXOSMITHKLINE BIOLOGICALS	INFLUENZA (SEASONAL) (QIV QUEBEC) (1189)	1	0.00%
GLAXOSMITHKLINE BIOLOGICALS	INFLUENZA (SEASONAL) (FLUARIX) (1089)	4,676	0.40%
GLAXOSMITHKLINE BIOLOGICALS	INFLUENZA (SEASONAL) (FLULAVAL) (1101)	3,190	0.28%
GLAXOSMITHKLINE BIOLOGICALS	INFLUENZA (SEASONAL) (TIV DRESDEN) (1186)	40	0.00%
GLAXOSMITHKLINE BIOLOGICALS	LYME (LYMERIX) (302)	637	0.06%
GLAXOSMITHKLINE BIOLOGICALS	MEASLES + MUMPS + RUBELLA (PRIORIX) (1072)	98	0.01%
GLAXOSMITHKLINE BIOLOGICALS	MENINGOCOCCAL C & Y + HIB (MENHIBRIX) (1154)	22	0.00%
GLAXOSMITHKLINE BIOLOGICALS	MENINGOCOCCAL CONJUGATE + HIB (MENITORIX) (1156)	8	0.00%
GLAXOSMITHKLINE BIOLOGICALS	PNEUMO (SYNFLORIX) (1144)	37	0.00%
GLAXOSMITHKLINE BIOLOGICALS	ROTAVIRUS (ROTARIX) (1124)	2,415	0.21%
GLAXOSMITHKLINE BIOLOGICALS	TDAP (BOOSTRIX) (1091)	12,795	1.11%
GLAXOSMITHKLINE BIOLOGICALS	TD ADSORBED (DITANRIX) (912)	35	0.00%

Vaccine Manufacturer	Vaccine	Events Reported	Percent (of 1,155,424)
GLAXOSMITHKLINE BIOLOGICALS	TD ADSORBED (TD-RIX) (913)	16	0.00%
GLAXOSMITHKLINE BIOLOGICALS	TETANUS TOXOID (TEVAX) (915)	31	0.00%
GLAXOSMITHKLINE BIOLOGICALS	TDAP + IPV (FOREIGN) (1171)	8	0.00%
GLAXOSMITHKLINE BIOLOGICALS	VARICELLA (VARILRIX) (1048)	173	0.01%
GLAXOSMITHKLINE BIOLOGICALS	ZOSTER (SHINGRIX) (1192)	43,700	3.78%
GLAXOSMITHKLINE BIOLOGICALS	Total	142,342	12.32%
GREER LABORATORIES, INC.	PLAGUE (USP) (266)	11	0.00%
GREER LABORATORIES, INC.	Total	11	0.00%
INTERCELL AG	JAPANESE ENCEPHALITIS (IXIARO) (1129)	367	0.03%
INTERCELL AG	Total	367	0.03%
JANSSEN	COVID19 (COVID19 (JANSSEN)) (1203)	45,848	3.97%
JANSSEN	Total	45,848	3.97%
LEDERLE LABORATORIES	CHOLERA (USP) (15)	6	0.00%
LEDERLE LABORATORIES	DTP (TRI-IMMUNOL) (22)	8,132	0.70%
LEDERLE LABORATORIES	DT ADSORBED (NO BRAND NAME) (3)	373	0.03%
LEDERLE LABORATORIES	INFLUENZA (SEASONAL) (FLU-IMUNE) (201)	111	0.01%
LEDERLE LABORATORIES	TD ADSORBED (NO BRAND NAME) (11)	2,178	0.19%
LEDERLE LABORATORIES	TETANUS TOXOID (NO BRAND NAME) (12)	76	0.01%
LEDERLE LABORATORIES	TETANUS TOXOID, ADSORBED (NO BRAND NAME) (13)	184	0.02%
LEDERLE LABORATORIES	Total	11,060	0.96%
LEDERLE PRAXSIS	HIB POLYSACCHARIDE (FOREIGN) (36)	11	0.00%
LEDERLE PRAXSIS	Total	11	0.00%
MASS. PUB HLTH BIOL LAB	DTP (NO BRAND NAME) (2)	465	0.04%
MASS. PUB HLTH BIOL LAB	DT ADSORBED (NO BRAND NAME) (3)	68	0.01%
MASS. PUB HLTH BIOL LAB	TD ADSORBED (TDVAX) (56)	1,095	0.09%
MASS. PUB HLTH BIOL LAB	TETANUS TOXOID, ADSORBED (NO BRAND NAME) (13)	66	0.01%
MASS. PUB HLTH BIOL LAB	VACCINE NOT SPECIFIED (NO BRAND NAME) (999)	1	0.00%
MASS. PUB HLTH BIOL LAB	Total	1,695	0.15%
MEDEVA PHARMA, LTD.	INFLUENZA (SEASONAL) (FLUVIRIN) (262)	843	0.07%
MEDEVA PHARMA, LTD.	TETANUS TOXOID (NO BRAND NAME) (12)	6	0.00%
MEDEVA PHARMA, LTD.	Total	849	0.07%
MEDIMMUNE VACCINES, INC.	INFLUENZA (H1N1) (H1N1 (MONOVALENT) (MEDIMMUNE)) (1131)	2,889	0.25%
MEDIMMUNE VACCINES, INC.	INFLUENZA (SEASONAL) (FLUENZ TETRA) (1191)	11	0.00%
MEDIMMUNE VACCINES, INC.	INFLUENZA (SEASONAL) (FLUMIST QUADRIVALENT) (1160)	2,991	0.26%
MEDIMMUNE VACCINES, INC.	INFLUENZA (SEASONAL) (FLUENZ) (1190)	2	0.00%
MEDIMMUNE VACCINES, INC.	INFLUENZA (SEASONAL) (FLUMIST) (1085)	5,810	0.50%
MEDIMMUNE VACCINES, INC.	Total	11,703	1.01%
MERCK & CO. INC.	HIB + HEP B (COMVAX) (287)	5,400	0.47%
MERCK & CO. INC.	EBOLA ZAIRE (ERVEBO) (1196)	12	0.00%
MERCK & CO. INC.	HIB (PEDVAXHIB) (129)	12,379	1.07%
MERCK & CO. INC.	HEP A (VAQTA) (280)	14,671	1.27%
MERCK & CO. INC.	HEP B (FOREIGN) (24)	1,669	0.14%
MERCK & CO. INC.	HEP B (RECOMBIVAX HB) (25)	25,845	2.24%
MERCK & CO. INC.	HPV (GARDASIL) (1098)	36,922	3.20%
MERCK & CO. INC.	HPV (GARDASIL 9) (1170)	13,933	1.21%
MERCK & CO. INC.	MEASLES + MUMPS (MM-VAX) (65)	53	0.00%
MERCK & CO. INC.	MEASLES + MUMPS (NO BRAND NAME) (267)	1	0.00%
MERCK & CO. INC.	MEASLES + RUBELLA (MR-VAX II) (27)	156	0.01%

Vaccine Manufacturer	Vaccine	Events Reported	Percent (of 1,155,424)
MERCK & CO. INC.	MEASLES (ATTENUVAX) (28)	571	0.05%
MERCK & CO. INC.	MEASLES (FOREIGN) (265)	3	0.00%
MERCK & CO. INC.	MEASLES (NO BRAND NAME) (100)	20	0.00%
MERCK & CO. INC.	MEASLES + MUMPS + RUBELLA (MMR I) (259)	483	0.04%
MERCK & CO. INC.	MEASLES + MUMPS + RUBELLA (MMR II) (26)	70,185	6.07%
MERCK & CO. INC.	MEASLES + MUMPS + RUBELLA (VIRIVAC) (1071)	1,576	0.14%
MERCK & CO. INC.	MEASLES + MUMPS + RUBELLA + VARICELLA (PROQUAD) (1094)	15,498	1.34%
MERCK & CO. INC.	MUMPS + RUBELLA (FOREIGN) (31)	26	0.00%
MERCK & CO. INC.	MUMPS (MUMPSVAX I) (29)	46	0.00%
MERCK & CO. INC.	MUMPS (MUMPSVAX II) (1018)	92	0.01%
MERCK & CO. INC.	PNEUMO (PNEUMOVAX) (30)	52,067	4.51%
MERCK & CO. INC.	ROTAVIRUS (ROTATEQ) (1096)	18,800	1.63%
MERCK & CO. INC.	RUBELLA (MERUVAX I) (1022)	2	0.00%
MERCK & CO. INC.	RUBELLA (MERUVAX II) (32)	808	0.07%
MERCK & CO. INC.	VARICELLA (VARIVAX) (269)	75,835	6.56%
MERCK & CO. INC.	ZOSTER LIVE (ZOSTAVAX) (1097)	40,434	3.50%
MERCK & CO. INC.	VACCINE NOT SPECIFIED (NO BRAND NAME) (999)	30	0.00%
MERCK & CO. INC.	Total	387,517	33.54%
MICHIGAN DEPT PUB HLTH	ANTHRAX (NO BRAND NAME) (64)	1,981	0.17%
MICHIGAN DEPT PUB HLTH	DTP (NO BRAND NAME) (2)	721	0.06%
MICHIGAN DEPT PUB HLTH	DT ADSORBED (NO BRAND NAME) (3)	39	0.00%
MICHIGAN DEPT PUB HLTH	RABIES (NO BRAND NAME) (57)	92	0.01%
MICHIGAN DEPT PUB HLTH	TD ADSORBED (NO BRAND NAME) (11)	96	0.01%
MICHIGAN DEPT PUB HLTH	TETANUS TOXOID, ADSORBED (NO BRAND NAME) (13)	2	0.00%
MICHIGAN DEPT PUB HLTH	Total	2,931	0.25%
MILES LABORATORIES	PLAGUE (NO BRAND NAME) (68)	13	0.00%
MILES LABORATORIES	Total	13	0.00%
MODERNA	COVID19 (COVID19 (MODERNA)) (1201)	200,136	17.32%
MODERNA	Total	200,136	17.32%
NORTH AMERICAN VACCINES	DTAP (CERTIVA) (301)	60	0.01%
NORTH AMERICAN VACCINES	Total	60	0.01%
NOVARTIS VACCINES AND DIAGNOSTICS	DIPHTHERIA TOXOID + PERTUSSIS + IPV (QUATRO VIRELON) (1073)	23	0.00%
NOVARTIS VACCINES AND DIAGNOSTICS	INFLUENZA (H1N1) (H1N1 (MONOVALENT) (NOVARTIS)) (1133)	3,417	0.30%
NOVARTIS VACCINES AND DIAGNOSTICS	INFLUENZA (SEASONAL) (FOREIGN) (1142)	6	0.00%
NOVARTIS VACCINES AND DIAGNOSTICS	INFLUENZA (SEASONAL) (AGRIFLU) (1151)	51	0.00%
NOVARTIS VACCINES AND DIAGNOSTICS	INFLUENZA (SEASONAL) (FLUVIRIN) (262)	15,124	1.31%
NOVARTIS VACCINES AND DIAGNOSTICS	INFLUENZA (SEASONAL) (FLUAD) (1173)	2,390	0.21%
NOVARTIS VACCINES AND DIAGNOSTICS	INFLUENZA (SEASONAL) (FLUCELVAX) (1159)	1,003	0.09%
NOVARTIS VACCINES AND DIAGNOSTICS	INFLUENZA (SEASONAL) (OPTAFLU) (1168)	6	0.00%
NOVARTIS VACCINES AND DIAGNOSTICS	MENINGOCOCCAL B (BEXSERO) (1165)	3,083	0.27%
NOVARTIS VACCINES AND DIAGNOSTICS	MENINGOCOCCAL CONJUGATE (MENVEO) (1140)	5,722	0.50%
NOVARTIS VACCINES AND DIAGNOSTICS	RABIES (RABAVERT) (294)	1,346	0.12%
NOVARTIS VACCINES AND DIAGNOSTICS	RABIES (RABIPUR) (1075)	51	0.00%
NOVARTIS VACCINES AND DIAGNOSTICS	RABIES (RABIVAC) (1074)	25	0.00%

Vaccine Manufacturer	Vaccine	Events Reported	Percent (of 1,155,424)
NOVARTIS VACCINES AND DIAGNOSTICS	Total	32,247	2.79%
ORGANON-TEKNIKA	BCG (TICE) (1)	65	0.01%
ORGANON-TEKNIKA	Total	65	0.01%
PARKDALE PHARMACEUTICALS	INFLUENZA (SEASONAL) (FLUOGEN) (34)	470	0.04%
PARKDALE PHARMACEUTICALS	Total	470	0.04%
PARKE-DAVIS	INFLUENZA (SEASONAL) (FLUOGEN) (34)	1,340	0.12%
PARKE-DAVIS	Total	1,340	0.12%
PASTEUR MERIEUX CONNAUGHT	POLIO VIRUS, INACT. (NO BRAND NAME) (232)	104	0.01%
PASTEUR MERIEUX CONNAUGHT	Total	104	0.01%
PASTEUR MERIEUX INST.	POLIO VIRUS, INACT. (NO BRAND NAME) (232)	1,357	0.12%
PASTEUR MERIEUX INST.	RABIES (IMOVAX ID) (78)	300	0.03%
PASTEUR MERIEUX INST.	RABIES (IMOVAX) (33)	861	0.07%
PASTEUR MERIEUX INST.	Total	2,518	0.22%
PAXVAX	CHOLERA (VAXCHORA) (1174)	71	0.01%
PAXVAX	Total	71	0.01%
PFIZER\BIONTECH	COVID19 (COVID19 (PFIZER-BIONTECH)) (1200)	211,201	18.28%
PFIZER\BIONTECH	Total	211,201	18.28%
PFIZER\WYETH	ADENOVIRUS (TYPE 4, NO BRAND NAME) (41)	3	0.00%
PFIZER\WYETH	ADENOVIRUS (TYPE 7, NO BRAND NAME) (40)	5	0.00%
PFIZER\WYETH	CHOLERA (USP) (15)	71	0.01%
PFIZER\WYETH	DTAP (ACEL-IMUNE) (234)	3,345	0.29%
PFIZER\WYETH	DTP (NO BRAND NAME) (2)	22	0.00%
PFIZER\WYETH	DTP + HIB (TETRAMUNE) (250)	5,926	0.51%
PFIZER\WYETH	DT ADSORBED (NO BRAND NAME) (3)	186	0.02%
PFIZER\WYETH	HIB (HIBTITER) (35)	14,368	1.24%
PFIZER\WYETH	HIB POLYSACCHARIDE (HIBIMUNE) (23)	237	0.02%
PFIZER\WYETH	INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	1,811	0.16%
PFIZER\WYETH	INFLUENZA (SEASONAL) (FLU-IMUNE) (201)	177	0.02%
PFIZER\WYETH	INFLUENZA (SEASONAL) (FLUSHIELD) (261)	4,249	0.37%
PFIZER\WYETH	MENINGOCOCCAL B (TRUMENBA) (1169)	2,896	0.25%
PFIZER\WYETH	MENINGOCOCCAL (MENINGITEC) (1006)	1	0.00%
PFIZER\WYETH	PNEUMO (PNU-IMUNE) (16)	2,938	0.25%
PFIZER\WYETH	PNEUMO (PREVNAR13) (1141)	27,034	2.34%
PFIZER\WYETH	PNEUMO (PREVNAR) (1001)	23,341	2.02%
PFIZER\WYETH	POLIO VIRUS, INACT. (NO BRAND NAME) (232)	134	0.01%
PFIZER\WYETH	POLIO VIRUS, ORAL (NO BRAND NAME) (118)	110	0.01%
PFIZER\WYETH	POLIO VIRUS, ORAL (ORIMUNE) (17)	22,394	1.94%
PFIZER\WYETH	ROTAVIRUS (ROTASHIELD) (300)	698	0.06%
PFIZER\WYETH	SMALLPOX (DRYVAX) (47)	3,361	0.29%
PFIZER\WYETH	TD ADSORBED (NO BRAND NAME) (11)	1,340	0.12%
PFIZER\WYETH	TETANUS TOXOID (NO BRAND NAME) (12)	104	0.01%
PFIZER\WYETH	TETANUS TOXOID, ADSORBED (NO BRAND NAME) (13)	207	0.02%
PFIZER\WYETH	TYPHOID VI POLYSACCHARIDE (ACETONE INACTIVATED DRIED) (72)	167	0.01%
PFIZER\WYETH	TYPHOID VI POLYSACCHARIDE (NO BRAND NAME) (52)	563	0.05%
PFIZER\WYETH	Total	115,688	10.01%
PROTEIN SCIENCES CORPORATION	INFLUENZA (SEASONAL) (FLUBLOK QUADRIVALENT) (1176)	1,819	0.16%
PROTEIN SCIENCES CORPORATION	INFLUENZA (SEASONAL) (FLUBLOK) (1163)	200	0.02%

Vaccine Manufacturer	Vaccine	Events Reported	Percent (of 1,155,424)
PROTEIN SCIENCES CORPORATION	Total	2,019	0.17%
SANOFI PASTEUR	BCG (MYCOBAX) (1045)	37	0.00%
SANOFI PASTEUR	DENGUE TETRAVALENT (DENGVAIXIA) (1195)	6	0.00%
SANOFI PASTEUR	DTAP+IPV+HEPB+HIB (HEXAVAC) (1047)	28	0.00%
SANOFI PASTEUR	DTAP (DAPTACEL) (1064)	15,016	1.30%
SANOFI PASTEUR	DTAP (TRIPEDIA) (242)	7,922	0.69%
SANOFI PASTEUR	DTAP + IPV (QUADRACEL) (1179)	935	0.08%
SANOFI PASTEUR	DTAP + IPV + HIB (NO BRAND NAME) (1149)	79	0.01%
SANOFI PASTEUR	DTAP + IPV + HIB (PENTACEL) (1125)	8,203	0.71%
SANOFI PASTEUR	DTP (NO BRAND NAME) (2)	250	0.02%
SANOFI PASTEUR	DTP + HIB (DTP + ACTHIB) (1024)	47	0.00%
SANOFI PASTEUR	DT ADSORBED (DECAVAC) (1119)	241	0.02%
SANOFI PASTEUR	DT ADSORBED (NO BRAND NAME) (3)	313	0.03%
SANOFI PASTEUR	DTP + IPV (NO BRAND NAME) (270)	43	0.00%
SANOFI PASTEUR	HIB (ACTHIB) (256)	12,547	1.09%
SANOFI PASTEUR	HIB (OMNIHIB) (1028)	60	0.01%
SANOFI PASTEUR	HIB (PROHIBIT) (4)	372	0.03%
SANOFI PASTEUR	HIB (TETRACOQ) (911)	8	0.00%
SANOFI PASTEUR	HEP B (GENHEVAC B) (1069)	55	0.00%
SANOFI PASTEUR	INFLUENZA (H1N1) (H1N1 (MONOVALENT) (SANOFI)) (1132)	4,743	0.41%
SANOFI PASTEUR	INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	444	0.04%
SANOFI PASTEUR	INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE QUADRIVALENT) (1199)	2,098	0.18%
SANOFI PASTEUR	INFLUENZA (SEASONAL) (FLUZONE INTRADERMAL QUADRIVALENT) (1172)	238	0.02%
SANOFI PASTEUR	INFLUENZA (SEASONAL) (FLUZONE QUADRIVALENT) (1162)	12,443	1.08%
SANOFI PASTEUR	INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	16,447	1.42%
SANOFI PASTEUR	INFLUENZA (SEASONAL) (FLUZONE INTRADERMAL) (1152)	1,162	0.10%
SANOFI PASTEUR	INFLUENZA (SEASONAL) (FLUZONE) (7)	31,159	2.70%
SANOFI PASTEUR	JAPANESE ENCEPHALITIS (JE-VAX) (1035)	297	0.03%
SANOFI PASTEUR	MENINGOCOCCAL (MENOMUNE) (8)	1,039	0.09%
SANOFI PASTEUR	MENINGOCOCCAL CONJUGATE (MENACTRA) (1090)	17,458	1.51%
SANOFI PASTEUR	INFLUENZA (SEASONAL) (PANDEMIC FLU VACCINE (H5N1)) (1128)	4	0.00%
SANOFI PASTEUR	POLIO VIRUS, INACT. (IPOL) (1030)	23,679	2.05%
SANOFI PASTEUR	POLIO VIRUS, INACT. (POLIOVAX) (9)	2,884	0.25%
SANOFI PASTEUR	RABIES (IMOVAX) (33)	1,031	0.09%
SANOFI PASTEUR	RABIES (RABIE-VAX) (1043)	50	0.00%
SANOFI PASTEUR	RUBELLA (RUDIVAX) (1076)	4	0.00%
SANOFI PASTEUR	SMALLPOX (ACAM2000) (1122)	1,837	0.16%
SANOFI PASTEUR	TDAP (ADACEL) (1092)	22,313	1.93%
SANOFI PASTEUR	TD ADSORBED (NO BRAND NAME) (11)	3,327	0.29%
SANOFI PASTEUR	TD ADSORBED (TENIVAC) (1158)	705	0.06%
SANOFI PASTEUR	TETANUS TOXOID (NO BRAND NAME) (12)	621	0.05%
SANOFI PASTEUR	TETANUS TOXOID, ADSORBED (NO BRAND NAME) (13)	337	0.03%
SANOFI PASTEUR	DTAP + HIB (TRIHIBIT) (1020)	550	0.05%
SANOFI PASTEUR	TYPHOID VI POLYSACCHARIDE (TYPHIM VI) (271)	3,480	0.30%
SANOFI PASTEUR	YELLOW FEVER (STAMARIL) (1178)	123	0.01%
SANOFI PASTEUR	YELLOW FEVER (YF-VAX) (14)	2,454	0.21%
SANOFI PASTEUR	Total	197,089	17.06%
SCLAVO	DT ADSORBED (NO BRAND NAME) (3)	66	0.01%

Vaccine Manufacturer	Vaccine	Events Reported	Percent (of 1,155,424)
SCLAVO	TD ADSORBED (NO BRAND NAME) (11)	143	0.01%
SCLAVO	TETANUS TOXOID (NO BRAND NAME) (12)	16	0.00%
SCLAVO	TETANUS TOXOID, ADSORBED (NO BRAND NAME) (13)	20	0.00%
SCLAVO	Total	245	0.02%
SEQIRUS, INC.	INFLUENZA (SEASONAL) (AFLURIA QUADRIVALENT) (1177)	3,444	0.30%
SEQIRUS, INC.	INFLUENZA (SEASONAL) (FLUAD QUADRIVALENT) (1198)	771	0.07%
SEQIRUS, INC.	INFLUENZA (SEASONAL) (FLUCELVAX QUADRIVALENT) (1175)	4,575	0.40%
SEQIRUS, INC.	Total	8,790	0.76%
SMITHKLINE BEECHAM	DTAP (INFANRIX) (286)	7,024	0.61%
SMITHKLINE BEECHAM	HEP A (HAVRIX) (268)	2,099	0.18%
SMITHKLINE BEECHAM	HEP A + HEP B (TWINRIX) (1009)	79	0.01%
SMITHKLINE BEECHAM	HEP B (ENGERIX-B) (38)	15,934	1.38%
SMITHKLINE BEECHAM	LYME (LYMERIX) (302)	1,585	0.14%
SMITHKLINE BEECHAM	Total	26,721	2.31%
TEVA PHARMACEUTICALS	ADENOVIRUS TYPES 4 & 7, LIVE, ORAL (NO BRAND NAME) (1155)	150	0.01%
TEVA PHARMACEUTICALS	Total	150	0.01%
UNKNOWN MANUFACTURER	ADENOVIRUS (NO BRAND NAME) (101)	3	0.00%
UNKNOWN MANUFACTURER	ANTHRAX (NO BRAND NAME) (64)	912	0.08%
UNKNOWN MANUFACTURER	BCG (NO BRAND NAME) (102)	94	0.01%
UNKNOWN MANUFACTURER	FSME-IMMUN. (NO BRAND NAME) (907)	1	0.00%
UNKNOWN MANUFACTURER	CHOLERA (NO BRAND NAME) (103)	34	0.00%
UNKNOWN MANUFACTURER	HIB + HEP B (NO BRAND NAME) (288)	14	0.00%
UNKNOWN MANUFACTURER	COVID19 (COVID19 (UNKNOWN)) (1202)	1,037	0.09%
UNKNOWN MANUFACTURER	DTAP+IPV+HEPB+HIB (NO BRAND NAME) (1111)	125	0.01%
UNKNOWN MANUFACTURER	DTAP (NO BRAND NAME) (258)	4,607	0.40%
UNKNOWN MANUFACTURER	DTAP + IPV (UNKNOWN) (1164)	147	0.01%
UNKNOWN MANUFACTURER	DTAP + HEPB + IPV (NO BRAND NAME) (1110)	163	0.01%
UNKNOWN MANUFACTURER	DTAP + IPV + HIB (UNKNOWN) (1167)	87	0.01%
UNKNOWN MANUFACTURER	DTP (NO BRAND NAME) (2)	1,766	0.15%
UNKNOWN MANUFACTURER	DTP + IPV + ACT-HIB (NO BRAND NAME) (289)	51	0.00%
UNKNOWN MANUFACTURER	DTP + HIB (NO BRAND NAME) (263)	104	0.01%
UNKNOWN MANUFACTURER	DT ADSORBED (NO BRAND NAME) (3)	291	0.03%
UNKNOWN MANUFACTURER	DIPHtheria TOXOIDS (NO BRAND NAME) (61)	76	0.01%
UNKNOWN MANUFACTURER	DIPHtheria TOXOID + PERTUSSIS + IPV (NO BRAND NAME) (1065)	174	0.02%
UNKNOWN MANUFACTURER	DTP + HEP B (NO BRAND NAME) (1112)	24	0.00%
UNKNOWN MANUFACTURER	DT+IPV+HIB+HEPB (NO BRAND NAME) (917)	57	0.00%
UNKNOWN MANUFACTURER	DT + IPV (NO BRAND NAME) (1108)	28	0.00%
UNKNOWN MANUFACTURER	DTP + IPV (NO BRAND NAME) (270)	41	0.00%
UNKNOWN MANUFACTURER	HIB (NO BRAND NAME) (111)	2,958	0.26%
UNKNOWN MANUFACTURER	HIB POLYSACCHARIDE (NO BRAND NAME) (109)	21	0.00%
UNKNOWN MANUFACTURER	HEP A (NO BRAND NAME) (279)	2,384	0.21%
UNKNOWN MANUFACTURER	HEP A + HEP B (NO BRAND NAME) (1114)	115	0.01%
UNKNOWN MANUFACTURER	HEP B (NO BRAND NAME) (110)	3,741	0.32%
UNKNOWN MANUFACTURER	HPV (NO BRAND NAME) (1102)	1,044	0.09%
UNKNOWN MANUFACTURER	INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	18,043	1.56%
UNKNOWN MANUFACTURER	INFLUENZA (H1N1) (H1N1 (MONOVALENT) (UNKNOWN)) (1135)	2,014	0.17%
UNKNOWN MANUFACTURER	JAPANESE ENCEPHALITIS (NO BRAND NAME) (272)	38	0.00%

Vaccine Manufacturer	Vaccine	Events Reported	Percent (of 1,155,424)
UNKNOWN MANUFACTURER	MEASLES + MUMPS (NO BRAND NAME) (267)	12	0.00%
UNKNOWN MANUFACTURER	MEASLES + RUBELLA (NO BRAND NAME) (115)	5	0.00%
UNKNOWN MANUFACTURER	MEASLES (NO BRAND NAME) (100)	46	0.00%
UNKNOWN MANUFACTURER	MEASLES + MUMPS + RUBELLA (NO BRAND NAME) (114)	3,798	0.33%
UNKNOWN MANUFACTURER	MEASLES + MUMPS + RUBELLA + VARICELLA (NO BRAND NAME) (1106)	340	0.03%
UNKNOWN MANUFACTURER	MENINGOCOCCAL CONJUGATE + HIB (UNKNOWN) (1157)	11	0.00%
UNKNOWN MANUFACTURER	MENINGOCOCCAL (NO BRAND NAME) (113)	1,217	0.11%
UNKNOWN MANUFACTURER	MENINGOCOCCAL CONJUGATE (NO BRAND NAME) (1084)	75	0.01%
UNKNOWN MANUFACTURER	MUMPS + RUBELLA (NO BRAND NAME) (117)	2	0.00%
UNKNOWN MANUFACTURER	MUMPS (NO BRAND NAME) (116)	17	0.00%
UNKNOWN MANUFACTURER	PERTUSSIS (NO BRAND NAME) (60)	41	0.00%
UNKNOWN MANUFACTURER	PLAGUE (NO BRAND NAME) (68)	4	0.00%
UNKNOWN MANUFACTURER	PNEUMO (NO BRAND NAME) (120)	4,417	0.38%
UNKNOWN MANUFACTURER	POLIO VIRUS, INACT. (NO BRAND NAME) (232)	2,762	0.24%
UNKNOWN MANUFACTURER	POLIO VIRUS, ORAL (NO BRAND NAME) (118)	1,194	0.10%
UNKNOWN MANUFACTURER	RABIES (NO BRAND NAME) (57)	257	0.02%
UNKNOWN MANUFACTURER	ROTAVIRUS (NO BRAND NAME) (1099)	875	0.08%
UNKNOWN MANUFACTURER	RUBELLA (NO BRAND NAME) (67)	67	0.01%
UNKNOWN MANUFACTURER	SMALLPOX (NO BRAND NAME) (10)	500	0.04%
UNKNOWN MANUFACTURER	SUMMER/SPRING ENCEPH (NO BRAND NAME) (910)	3	0.00%
UNKNOWN MANUFACTURER	TDAP (NO BRAND NAME) (1104)	2,543	0.22%
UNKNOWN MANUFACTURER	TD ADSORBED (NO BRAND NAME) (11)	1,060	0.09%
UNKNOWN MANUFACTURER	TETANUS DIPHTHERIA (NO BRAND NAME) (1087)	561	0.05%
UNKNOWN MANUFACTURER	TETANUS TOXOID (NO BRAND NAME) (12)	1,170	0.10%
UNKNOWN MANUFACTURER	TETANUS TOXOID, ADSORBED (NO BRAND NAME) (13)	48	0.00%
UNKNOWN MANUFACTURER	DTAP + HIB (NO BRAND NAME) (285)	153	0.01%
UNKNOWN MANUFACTURER	TICK-BORNE ENCEPH (NO BRAND NAME) (906)	3	0.00%
UNKNOWN MANUFACTURER	TYPHOID LIVE ORAL TY21A (NO BRAND NAME) (1120)	94	0.01%
UNKNOWN MANUFACTURER	TYPHOID VI POLYSACCHARIDE (NO BRAND NAME) (52)	811	0.07%
UNKNOWN MANUFACTURER	VARICELLA (NO BRAND NAME) (1062)	2,489	0.22%
UNKNOWN MANUFACTURER	YELLOW FEVER (NO BRAND NAME) (224)	271	0.02%
UNKNOWN MANUFACTURER	ZOSTER (NO BRAND NAME) (1103)	1,543	0.13%
UNKNOWN MANUFACTURER	VACCINE NOT SPECIFIED (FOREIGN) (997)	18	0.00%
UNKNOWN MANUFACTURER	VACCINE NOT SPECIFIED (NO BRAND NAME) (999)	8,587	0.74%
UNKNOWN MANUFACTURER	VACCINE NOT SPECIFIED (OTHER) (998)	765	0.07%
UNKNOWN MANUFACTURER	Total	75,953	6.57%
	Total	1,538,649	133.17%

Note: Submitting a report to VAERS does not mean that healthcare personnel or the vaccine caused or contributed to the adverse event (possible side effect).

Notes:

Caveats: VAERS accepts reports of adverse events and reactions that occur following vaccination. Healthcare providers, vaccine manufacturers, and the public can submit reports to VAERS. While very important in monitoring vaccine safety, VAERS reports alone cannot be used to determine if a vaccine caused or contributed to an adverse event or illness. The reports may contain information that is incomplete, inaccurate, coincidental, or unverifiable. Most reports to VAERS are voluntary, which means they are subject to biases. This creates specific limitations on how the data can be used scientifically. Data from VAERS reports should always be interpreted with these limitations in mind.

The strengths of VAERS are that it is national in scope and can quickly provide an early warning of a safety problem with a vaccine. As part of CDC and FDA's multi-system approach to post-licensure vaccine safety monitoring, VAERS is designed to rapidly detect unusual or unexpected patterns of adverse events, also known as "safety signals." If a safety signal is found in VAERS, further studies can be done in safety systems such as the CDC's Vaccine Safety Datalink (VSD) or the Clinical Immunization Safety Assessment (CISA) project. These systems do not have the same limitations as VAERS, and can better assess health risks and possible connections between adverse events and a vaccine.

Key considerations and limitations of VAERS data:

- Vaccine providers are encouraged to report any clinically significant health problem following vaccination to VAERS, whether or not they believe the vaccine was the cause.
- Reports may include incomplete, inaccurate, coincidental and unverified information.
- The number of reports alone cannot be interpreted or used to reach conclusions about the existence, severity, frequency, or rates of problems associated with vaccines.
- VAERS data are limited to vaccine adverse event reports received between 1990 and the most recent date for which data are available.
- VAERS data do not represent all known safety information for a vaccine and should be interpreted in the context of other scientific information.

Some items may have more than 1 occurrence in any single event report, such as Symptoms, Vaccine Products, Manufacturers, and Event Categories. If data are grouped by any of these items, then the number in the Events Reported column may exceed the total number of unique events. If percentages are shown, then the associated percentage of total unique event reports will exceed 100% in such cases. For example, the number of Symptoms mentioned is likely to exceed the number of events reported, because many reports include more than 1 Symptom. When more than 1 Symptom occurs in a single report, then the percentage of Symptoms to unique events is more than 100%. [More information. \(/wonder/help/vaers.html#Suppress\)](/wonder/help/vaers.html#Suppress)

Data contains VAERS reports processed as of 07/30/2021. The VAERS data in WONDER are updated weekly, yet the VAERS system receives continuous updates including revisions and new reports for preceding time periods. Duplicate event reports and/or reports determined to be false are removed from VAERS. [More information. \(/wonder/help/vaers.html#Reporting\)](/wonder/help/vaers.html#Reporting)

Help: See [The Vaccine Adverse Event Reporting System \(VAERS\) Documentation \(/wonder/help/vaers.html\)](/wonder/help/vaers.html) for more information.

Query Date: Aug 12, 2021 9:08:58 AM

Suggested Citation:

United States Department of Health and Human Services (DHHS), Public Health Service (PHS), Centers for Disease Control (CDC) / Food and Drug Administration (FDA), Vaccine Adverse Event Reporting System (VAERS) 1990 - 07/30/2021, CDC WONDER On-line Database. Accessed at <http://wonder.cdc.gov/vaers.html> on Aug 12, 2021 9:08:58 AM

Query Criteria:

State / Territory: The United States/Territories/Unknown
Group By: Vaccine Manufacturer; Vaccine
Show Totals: True
Show Zero Values: False