















Poniższe 3 tabele pokazują, które typy szczepionek są najbardziej zabójcze (I), które wywołują najwięcej powikłań (II) oraz powikłań zagrażających życiu (III). Dane z bazy VAERS. *(Liczby w tabelach trzeba pomnożyć przez co najmniej 20, żeby dostać orientacyjne liczby prawdopodobnych zgonów).*



I. Szczepionki powodujące najwięcej zgonów




Vaccine Type 	 Events Reported  	 Percent (of 5,537)  
Total	11,282	203.76%
HAEMOPHILUS B CONJUGATE VACCINE (HIBV)	1,505	27.18%
HEPATITIS B VACCINE (HEP)	1,032	18.64%
INFLUENZA VIRUS VACCINE, TRIVALENT (FLU3(SEASONAL))	990	17.88%
PNEUMOCOCCAL, 7-VALENT VACCINE (PREVNAR) (PNC)	941	16.99%
POLIOVIRUS VACCINE TRIVALENT, LIVE, ORAL (OPV)	933	16.85%
DIPHTHERIA AND TETANUS TOXOIDS AND ACELLULAR PERTUSSIS VACCINE (DTAP)	814	14.70%
DIPHTHERIA AND TETANUS TOXOIDS AND PERTUSSIS VACCINE (DTP)	767	13.85%
POLIOVIRUS VACCINE INACTIVATED (IPV)	741	13.38%
PNEUMOCOCCAL VACCINE, POLYVALENT (PPV)	351	6.34%
MEASLES, MUMPS AND RUBELLA VIRUS VACCINE, LIVE (MMR)	324	5.85%
DIPHTHERIA AND TETANUS TOXOIDS AND ACELLULAR PERTUSSIS VACCINE + HEPATITIS B + INACTIVATED POLIOVIRUS VACCINE (DTAPHEPBIP)	280	5.06%
ROTAVIRUS VACCINE, LIVE, ORAL, PENTAVALENT (RV5)	274	4.95%
DIPHTHERIA AND TETANUS TOXOIDS PERTUSSIS AND HAEMOPHILUS INFLUENZA B VACCINE (HEXAVAX) (DTPHIB)	262	4.73%
PNEUMOCOCCAL, 13-VALENT VACCINE (PREVNAR) (PNC13)	223	4.03%
COMVAX (HBHEPB)	195	3.52%
DIPHTHERIA AND TETANUS TOXOIDS AND ACELLULAR PERTUSSIS VACCINE + INACTIVATED POLIOVIRUS VACCINE + HAEMOPHILUS B CONJUGATE VACCINE (DTAPIPVHIB)	176	3.18%
HUMAN PAPILLOMAVIRUS (TYPES 6, 11, 16, 18) RECOMBINANT VACCINE (HPV4)	140	2.53%
VARIVAX-VARICELLA VIRUS LIVE (VARCEL)	137	2.47%
ROTAVIRUS VACCINE, LIVE, ORAL (RV1)	88	1.59%
HEPATITIS A (HEPA)	86	1.55%
INFLUENZA (H1N1) MONOVALENT (FLU(H1N1))	86	1.55%

Vaccine Type 	 Events Reported  	 Percent (of 5,537)  
RABIES VIRUS VACCINE (RAB)	80	1.44%
DIPHTHERIA AND TETANUS TOXOIDS ACELLULAR PERTUSSIS POLIOVIRUS INACTIVATED HAEMOPHILUS INFLUENZA B AND HEPATITIS B VACCINE (HEXAVAX) (6VAX-F)	68	1.23%
ZOSTER VACCINE LIVE (VARZOS)	67	1.21%
BACILLUS CALMETTE-GUERIN VACCINE (BCG)	64	1.16%
UNKNOWN VACCINES (UNK)	52	0.94%
INFLUENZA(H1N1) MONOVALENT, UNKNOWN MANUFACTURER (FLUX(H1N1))	47	0.85%
MENINGOCOCCAL POLYSACCHARIDE VACCINE (MEN)	46	0.83%
TETANUS AND DIPHTHERIA TOXOIDS AND ACELLULAR PERTUSSIS VACCINE (BOOSTRIX/ADACEL) (TDAP)	44	0.79%
MENINGOCOCCAL VACCINE (MENACTRA) (MNQ)	41	0.74%
YELLOW FEVER VACCINE (YF)	38	0.69%
TETANUS AND DIPHTHERIA TOXOIDS, ADULT (TD)	37	0.67%
MEASLES VACCINE (MEA)	32	0.58%
DIPHTHERIA/TETANUS/PERTUSSIS/HEPATITIS B (DTPHEP)	29	0.52%
ANTHRAX VACCINE (ANTH)	28	0.51%
TYPHOID VACCINE (TYP)	26	0.47%
DIPHTHERIA AND TETANUS TOXOIDS, PEDIATRIC (DT)	21	0.38%
HEPATITIS A AND HEPATITIS B VACCINE (HEPAB)	20	0.36%
TETANUS TOXOID (TTOX)	17	0.31%
SMALLPOX VACCINE (SMALL)	15	0.27%
ROTAVIRUS (NO BRAND NAME) (RVX)	14	0.25%
HUMAN PAPILLOVAVIRUS BIVALENT (HPV2)	13	0.23%
INFLUENZA VIRUS VACCINE, TRIVALENT (INTRANASAL SPRAY) (FLUN3(SEASONAL))	13	0.23%
MEASLES, MUMPS, RUBELLA, AND VARICELLA VACCINE (PROQUAD) (MMRV)	11	0.20%
TETRAMUNE (DTAPH)	11	0.20%
ROTAVIRUS VACCINE (ROTASHIELD) (RV)	10	0.18%
HAEMOPHILUS B POLYSACCHARIDE VACCINE (HBPV)	9	0.16%
LYME VACCINE (LYMERIX) (LYME)	9	0.16%
DIPHTHERIA AND TETANUS TOXOIDS AND ACELLULAR PERTUSSIS VACCINE + INACTIVATED POLIOVIRUS VACCINE (DTAPIPV)	8	0.14%
INFLUENZA (H1N1) MONOVALENT, INTRANASAL SPRAY (FLUN(H1N1))	8	0.14%






II. Szczepionki powodujące najwięcej NOPów (liczby pomnożyć przez 20).


Vaccine Type 	 Events Reported  	 Percent (of 451,706)  
Total	748,945	165.80%
INFLUENZA VIRUS VACCINE, TRIVALENT (FLU3(SEASONAL))	80,919	17.91%
MEASLES, MUMPS AND RUBELLA VIRUS VACCINE, LIVE (MMR)	64,406	14.26%
VARIVAX-VARICELLA VIRUS LIVE (VARCEL)	56,966	12.61%
HEPATITIS B VACCINE (HEP)	54,030	11.96%
DIPHTHERIA AND TETANUS TOXOIDS AND ACELLULAR PERTUSSIS VACCINE (DTAP)	53,730	11.89%
HAEMOPHILUS B CONJUGATE VACCINE (HIBV)	43,943	9.73%
POLIOVIRUS VACCINE INACTIVATED (IPV)	37,141	8.22%
PNEUMOCOCCAL VACCINE, POLYVALENT (PPV)	33,710	7.46%
HUMAN PAPILLOMAVIRUS (TYPES 6, 11, 16, 18) RECOMBINANT VACCINE (HPV4)	29,918	6.62%
PNEUMOCOCCAL, 7-VALENT VACCINE (PREVNAR) (PNC)	27,305	6.04%
POLIOVIRUS VACCINE TRIVALENT, LIVE, ORAL (OPV)	24,458	5.41%
HEPATITIS A (HEPA)	23,717	5.25%
DIPHTHERIA AND TETANUS TOXOIDS AND PERTUSSIS VACCINE (DTP)	22,340	4.95%
TETANUS AND DIPHTHERIA TOXOIDS AND ACELLULAR PERTUSSIS VACCINE (BOOSTRIX/ADACEL) (TDAP)	21,694	4.80%
ZOSTER VACCINE LIVE (VARZOS)	17,652	3.91%
TETANUS AND DIPHTHERIA TOXOIDS, ADULT (TD)	17,121	3.79%
MENINGOCOCCAL VACCINE (MENACTRA) (MNQ)	12,402	2.75%
ROTAVIRUS VACCINE, LIVE, ORAL, PENTAVALENT (RV5)	9,533	2.11%
INFLUENZA (H1N1) MONOVALENT (FLU(H1N1))	9,013	2.00%
ANTHRAX VACCINE (ANTH)	7,913	1.75%
PNEUMOCOCCAL, 13-VALENT VACCINE (PREVNAR) (PNC13)	7,522	1.67%
DIPHTHERIA AND TETANUS TOXOIDS AND ACELLULAR PERTUSSIS VACCINE + HEPATITIS B + INACTIVATED POLIOVIRUS VACCINE (DTAPHEPBIP)	7,298	1.62%
TYPHOID VACCINE (TYP)	6,385	1.41%
DIPHTHERIA AND TETANUS TOXOIDS PERTUSSIS AND HAEMOPHILUS INFLUENZA B VACCINE (HEXAVAX) (DTPHIB)	6,248	1.38%
INFLUENZA VIRUS VACCINE, TRIVALENT (INTRANASAL SPRAY) (FLUN3(SEASONAL))	5,693	1.26%








Vaccine Type 	Events Reported   	Percent (of 451,706)   
COMVAX (HBHEPB)	5,521	1.22%
DIPHTHERIA AND TETANUS TOXOIDS AND ACELLULAR PERTUSSIS VACCINE + INACTIVATED POLIOVIRUS VACCINE + HAEMOPHILUS B CONJUGATE VACCINE (DTAPIPVHIB)	5,222	1.16%
SMALLPOX VACCINE (SMALL)	5,080	1.12%
MEASLES, MUMPS, RUBELLA, AND VARICELLA VACCINE (PROQUAD) (MMRV)	3,981	0.88%
RABIES VIRUS VACCINE (RAB)	3,791	0.84%
HEPATITIS A AND HEPATITIS B VACCINE (HEPAB)	3,679	0.81%
DIPHTHERIA AND TETANUS TOXOIDS AND ACELLULAR PERTUSSIS VACCINE + INACTIVATED POLIOVIRUS VACCINE (DTAPIPV)	3,639	0.81%
TETANUS TOXOID (TTOX)	2,982	0.66%
YELLOW FEVER VACCINE (YF)	2,967	0.66%
INFLUENZA (H1N1) MONOVALENT, INTRANASAL SPRAY (FLUN(H1N1))	2,885	0.64%
UNKNOWN VACCINES (UNK)	2,846	0.63%
ROTAVIRUS VACCINE, LIVE, ORAL (RV1)	2,698	0.60%
HUMAN PAPILLOVAVIRUS BIVALENT (HPV2)	2,652	0.59%
INFLUENZA(H1N1) MONOVALENT, UNKNOWN MANUFACTURER (FLUX(H1N1))	2,623	0.58%
MENINGOCOCCAL POLYSACCHARIDE VACCINE (MEN)	2,622	0.58%
DIPHTHERIA AND TETANUS TOXOIDS, PEDIATRIC (DT)	2,481	0.55%
LYME VACCINE (LYMERIX) (LYME)	2,278	0.50%
DIPHTHERIA AND TETANUS TOXOIDS ACELLULAR PERTUSSIS POLIOVIRUS INACTIVATED HAEMOPHILUS INFLUENZA B AND HEPATITIS B VACCINE (HEXAVAX) (6VAX-F)	1,648	0.36%
RUBELLA VACCINE (RUB)	923	0.20%
TETRAMUNE (DTAPH)	779	0.17%
ROTAVIRUS VACCINE (ROTASHIELD) (RV)	718	0.16%
MEASLES VACCINE (MEA)	691	0.15%
JAPANESE ENCEPHALITIS VIRUS VACCINE (JEV)	554	0.12%
ROTAVIRUS (NO BRAND NAME) (RVX)	499	0.11%
HUMAN PAPILLOMAVIRUS VACCINE (HPVX)	431	0.10%
INFLUENZA VIRUS VACCINE, QUADRIVALENT (INTRANASAL SPRAY) (FLUN4(SEASONAL))	387	0.09%
BACILLUS CALMETTE-GUERIN VACCINE (BCG)	362	0.08%

Vaccine Type 	 Events Reported  	 Percent (of 451,706)  
INFLUENZA VIRUS VACCINE, QUADRIVALENT (FLU4(SEASONAL))	348	0.08%
DTP-IPV COMBINED DTP AND IPV VACCINE (DTPIPV)	259	0.06%
HAEMOPHILUS B POLYSACCHARIDE VACCINE (HBPV)	258	0.06%
MEASLES AND RUBELLA VACCINE (MER)	183	0.04%
DIPHtheria/PERTUSSIS/POLIO (ORAL [LIVE] OR INACTIVATED NOT NOTED) (DPP)	179	0.04%
MUMPS VIRUS VACCINE, LIVE (MU)	175	0.04%
CHOLERA VACCINE (CHOL)	151	0.03%
DT-IPV COMBINED DT AND IPV VACCINE (DTIPV)	147	0.03%
DIPHtheria/TETANUS/PERTUSSIS/HEPATITIS B (DTPHEP)	126	0.03%
PERTUSSIS, ADSORBED VACCINE (PER)	124	0.03%
JAPANESE ENCEPHALITIS VIRUS VACCINE, INACTIVATED, ADSORBED (JEV1)	121	0.03%
DIPHtheria AND TETANUS TOXOIDS AND PERTUSSIS VACCINE + INACTIVATED POLIOVIRUS VACCINE + HAEMOPHILUS B CONJUGATE VACCINE (TETANUS TOXOID CONJUGATE) (DTPPHIB)	115	0.03%
MENINGOCOCCAL CONJUGATE VACCINE (MNC)	112	0.02%
MEASLES AND MUMPS VIRUS VACCINE, LIVE (MM)	111	0.02%
DIPHtheria/TETANUS/WHOLE PERTUSSIS-INACTIVATED POLIO VIRUS-HAEMOPHILUS INFLUENZA B (PENTACOQR) (DTPIHI)	85	0.02%
DIPHtheria TOXOID (DToX)	83	0.02%
TICK-BORNE ENCEPHALITIS VACCINE (TBE) (TBE)	76	0.02%
ADENOVIRUS TYPE 4 &7 VACCINE, LIVE ORAL (ADEN_4_7)	70	0.02%
JAPANESE ENCEPHALITIS VIRUS VACCINE (NO BRAND NAME) (JEVX)	50	0.01%
INFLUENZA VIRUS VACCINE, TRIVALENT, CELL-CULTURE-DERIVED (FLUC3(SEASONAL))	48	0.01%
MUMPS AND RUBELLA VIRUS VACCINE, LIVE (MUR)	27	0.01%
PLAGUE VACCINE (PLAGUE)	27	0.01%
HEPATITIS A AND TYPHOID VACCINES (HEPATYP)	25	0.01%
MENINGOCOCCAL GROUPS C AND Y + HAEMOPHILUS B TETANUS TOXOID CONJUGATE VACCINE (MENHIB)	15	0.00%
SUMMER/SPRING ENCEPHALITIS VACCINE (SSE) (SSEV)	10	0.00%
ADENOVIRUS VACCINE LIVE ORAL TYPE 7 (ADEN)	7	0.00%
INFLUENZA VIRUS VACCINE, TRIVALENT, RECOMBINANT (FLUR3(SEASONAL))	7	0.00%

III. Szczepionki powodujące najwięcej NOPów zagrażających życiu (liczby pomnożyć przez 20).

Vaccine Type 	 Events Reported  	 Percent (of 8,858)  
Total	15,521	175.22%
INFLUENZA VIRUS VACCINE, TRIVALENT (FLU3(SEASONAL))	1,974	22.28%
HAEMOPHILUS B CONJUGATE VACCINE (HIBV)	1,284	14.50%
HEPATITIS B VACCINE (HEP)	1,232	13.91%
MEASLES, MUMPS AND RUBELLA VIRUS VACCINE, LIVE (MMR)	1,023	11.55%
DIPHTHERIA AND TETANUS TOXOIDS AND ACELLULAR PERTUSSIS VACCINE (DTAP)	954	10.77%
PNEUMOCOCCAL, 7-VALENT VACCINE (PREVNAR) (PNC)	930	10.50%
POLIOVIRUS VACCINE INACTIVATED (IPV)	728	8.22%
PNEUMOCOCCAL VACCINE, POLYVALENT (PPV)	554	6.25%
POLIOVIRUS VACCINE TRIVALENT, LIVE, ORAL (OPV)	543	6.13%
HUMAN PAPILLOMAVIRUS (TYPES 6, 11, 16, 18) RECOMBINANT VACCINE (HPV4)	537	6.06%
VARIVAX-VARICELLA VIRUS LIVE (VARCEL)	519	5.86%
DIPHTHERIA AND TETANUS TOXOIDS AND PERTUSSIS VACCINE (DTP)	504	5.69%
ROTAVIRUS VACCINE, LIVE, ORAL, PENTAVALENT (RV5)	473	5.34%
HEPATITIS A (HEPA)	404	4.56%
DIPHTHERIA AND TETANUS TOXOIDS AND ACELLULAR PERTUSSIS VACCINE + HEPATITIS B + INACTIVATED POLIOVIRUS VACCINE (DTAPHEPBIP)	277	3.13%
PNEUMOCOCCAL, 13-VALENT VACCINE (PREVNAR) (PNC13)	248	2.80%
TETANUS AND DIPHTHERIA TOXOIDS AND ACELLULAR PERTUSSIS VACCINE (BOOSTRIX/ADACEL) (TDAP)	226	2.55%
INFLUENZA (H1N1) MONOVALENT (FLU(H1N1))	214	2.42%
ANTHRAX VACCINE (ANTH)	203	2.29%
DIPHTHERIA AND TETANUS TOXOIDS AND ACELLULAR PERTUSSIS VACCINE + INACTIVATED POLIOVIRUS VACCINE + HAEMOPHILUS B CONJUGATE VACCINE (DTAPIPVHIB)	199	2.25%
TETANUS AND DIPHTHERIA TOXOIDS, ADULT (TD)	189	2.13%
ROTAVIRUS VACCINE, LIVE, ORAL (RV1)	177	2.00%
MENINGOCOCCAL VACCINE (MENACTRA) (MNQ)	171	1.93%
TYPHOID VACCINE (TYP)	150	1.69%
ZOSTER VACCINE LIVE (VARZOS)	144	1.63%

Vaccine Type 	 Events Reported  	 Percent (of 8,858)  
SMALLPOX VACCINE (SMALL)	141	1.59%
COMVAX (HBHEPB)	135	1.52%
DIPHTHERIA AND TETANUS TOXOIDS PERTUSSIS AND HAEMOPHILUS INFLUENZA B VACCINE (HEXAVAX) (DTPHIB)	133	1.50%
DIPHTHERIA AND TETANUS TOXOIDS ACELLULAR PERTUSSIS POLIOVIRUS INACTIVATED HAEMOPHILUS INFLUENZA B AND HEPATITIS B VACCINE (HEXAVAX) (6VAX-F)	132	1.49%
RABIES VIRUS VACCINE (RAB)	102	1.15%
MENINGOCOCCAL POLYSACCHARIDE VACCINE (MEN)	99	1.12%
HEPATITIS A AND HEPATITIS B VACCINE (HEPAB)	98	1.11%
YELLOW FEVER VACCINE (YF)	89	1.00%
TETANUS TOXOID (TTOX)	71	0.80%
ROTAVIRUS VACCINE (ROTASHIELD) (RV)	69	0.78%
INFLUENZA VIRUS VACCINE, TRIVALENT (INTRANASAL SPRAY) (FLUN3(SEASONAL))	64	0.72%
UNKNOWN VACCINES (UNK)	60	0.68%
HUMAN PAPILLOVAVIRUS BIVALENT (HPV2)	53	0.60%
DIPHTHERIA AND TETANUS TOXOIDS, PEDIATRIC (DT)	49	0.55%
LYME VACCINE (LYMERIX) (LYME)	49	0.55%
MEASLES, MUMPS, RUBELLA, AND VARICELLA VACCINE (PROQUAD) (MMRV)	42	0.47%
DIPHTHERIA AND TETANUS TOXOIDS AND ACELLULAR PERTUSSIS VACCINE + INACTIVATED POLIOVIRUS VACCINE (DTAPIPV)	30	0.34%
INFLUENZA (H1N1) MONOVALENT, INTRANASAL SPRAY (FLUN(H1N1))	26	0.29%
RUBELLA VACCINE (RUB)	19	0.21%
DIPHTHERIA/TETANUS/PERTUSSIS/HEPATITIS B (DTPHEP)	15	0.17%
JAPANESE ENCEPHALITIS VIRUS VACCINE (JEV)	15	0.17%
INFLUENZA(H1N1) MONOVALENT, UNKNOWN MANUFACTURER (FLUX(H1N1))	14	0.16%
TETRAMUNE (DTAPH)	14	0.16%
MEASLES VACCINE (MEA)	13	0.15%
MENINGOCOCCAL CONJUGATE VACCINE (MNC)	11	0.12%
BACILLUS CALMETTE-GUERIN VACCINE (BCG)	10	0.11%
HUMAN PAPILLOMAVIRUS VACCINE (HPVX)	10	0.11%
DTP-IPV COMBINED DTP AND IPV VACCINE (DTPIPV)	9	0.10%
HAEMOPHILUS B POLYSACCHARIDE VACCINE (HBPV)	8	0.09%

Vaccine Type 	 Events Reported  	 Percent (of 8,858)  
INFLUENZA VIRUS VACCINE, QUADRIVALENT (FLU4(SEASONAL))	8	0.09%
DT-IPV COMBINED DT AND IPV VACCINE (DTIPV)	7	0.08%
ROTAVIRUS (NO BRAND NAME) (RVX)	7	0.08%
CHOLERA VACCINE (CHOL)	6	0.07%
DIPHTHERIA/TETANUS/WHOLE PERTUSSIS-INACTIVATED POLIO VIRUS-HAEMOPHILUS INFLUENZA B (PENTACOQR) (DTPIHI)	6	0.07%
MEASLES AND MUMPS VIRUS VACCINE, LIVE (MM)	6	0.07%
MUMPS VIRUS VACCINE, LIVE (MU)	6	0.07%
PERTUSSIS, ADSORBED VACCINE (PER)	6	0.07%