HRSA
Health Resources & Services Administration

Data & Statistics

The United States has the safest, most effective vaccine supply in history. In the majority of cases, vaccines cause no side effects. However they can occur, as with any medication—but most are mild. Very rarely, people experience more serious side effects, like allergic reactions. In those instances, the National Vaccine Injury Compensation Program (VICP) offers a forum for individuals to file a petition for compensation.

What does it mean to be awarded compensation?

Being awarded compensation for a petition does not necessarily mean that the vaccine caused the alleged injury. In fact:

- Approximately 60 percent of all compensation awarded by the VICP comes as result of a negotiated settlement between the parties in which HHS has not concluded, based upon review of the evidence, that the alleged vaccine(s) caused the alleged injury.
- Attorneys are eligible for reasonable attorneys' fees, whether or not the petitioner is awarded compensation by the Court, if certain minimal requirements are met. In those circumstances, attorneys are paid by the VICP directly. By statute, attorneys may not charge any other fee, including a contingency fee, for his or her services in representing a petitioner in the VICP.

What reasons might a petition result in a negotiated settlement?

- Consideration of prior U.S. Court of Federal Claims decisions
- A desire to minimize the risk, time, and expense of litigating a case
- The desire to resolve a petition quickly

How many petitions have been awarded compensation?

According to the CDC, from 2006 to 2024 over 5 billion doses of covered vaccines were distributed in the U.S. For petitions filed in this time period, 15,323 petitions were adjudicated by the Court, and of those 11,311 were compensated. This means for every 1 million doses of vaccine that were distributed, approximately 1 individual was compensated.

Since 1988, over 30,424 petitions have been filed with the VICP. Over that time period, 26,982 petitions have been adjudicated, with 13,557 of those determined to be compensable, while 13,425 were dismissed. Total compensation paid over the life of the program is approximately $5.7 billion.

HRSA continues to strengthen its reporting capabilities for VICP data. Ongoing validation and reconciliation efforts in conjunction with system updates may result in minor changes across fiscal years. The program is committed to transparency and maintaining high standards of data quality and integrity.

The information contained in this report reflects the current thinking of the United States Department of Health and Human Services on the topics addressed. This information is not legal advice and does not create or confer any rights for or on any person and does not operate to bind the Department or the public. The ultimate decision about the scope of the statutes authorizing the VICP is within the authority of the United States Court of Federal Claims, which is responsible for resolving petitions for compensation under the VICP.

VICP Adjudication Categories, by Alleged Vaccine for Petitions Filed Since the Inclusion of Influenza as an Eligible Vaccine for Filings 01/01/2006 through 12/31/2024

Name of Vaccine Listed First in a Petition (other vaccines may be alleged or basis for compensation)	Number of Doses Distributed in the U.S., 01/01/2006 through 12/31/2024 (Source: CDC)	Compensable Concession	Compensable Court Decision	Compensable Settlement	Compensable Total	Dismissed/Non-Compensable Total	Grand Total
DT	794,777	1	0	5	6	4	10
DTaP	129,682,700	37	25	133	195	158	353
DTaP-Hep B-IPV	102,101,782	10	8	38	56	77	133
DTaP-HIB	1,135,474	0	2	2	4	2	6
DTaP-IPV	47,563,529	1	0	7	8	5	13
DTaP-IPV-HIB	96,295,911	5	4	11	20	47	67
DtaP-IPV-HIB-Hep B	7,038,594	0	0	0	0	2	2
DTP	0	1	1	3	5	5	10
DTP-HIB	0	1	0	2	3	1	4
Hep A-Hep B	21,957,724	6	1	23	30	12	42
Hepatitis A (Hep A)	250,400,774	20	6	63	89	54	143
Hepatitis B (Hep B)	270,766,553	25	13	104	142	125	267
Hep B-HIB	4,787,457	1	1	2	4	1	5
HIB	172,182,073	4	1	13	18	14	32
HPV	177,457,602	69	17	145	231	671	902
Influenza	2,714,400,000	3,258	382	4,839	8,479	1,439	9,918
IPV	91,622,882	0	2	5	7	6	13
Measles	135,660	1	0	2	3	0	3
Meningococcal	177,573,215	32	6	61	99	37	136

Name of Vaccine Listed First in a Petition (other vaccines may be alleged or basis for compensation)	Number of Doses Distributed in the U.S., 01/01/2006 through 12/31/2024 (Source: CDC)	Compensable Concession	Compensable Court Decision	Compensable Settlement	Compensable Total	Dismissed/Non-Compensable Total	Grand Total
MMR	146,684,769	38	16	118	172	183	355
MMR-Varicella	50,474,023	14	1	16	31	29	60
MR	0	0	0	0	0	0	0
Mumps	110,749	0	0	0	0	0	0
OPV	0	1	0	0	1	5	6
Pertussis	0	0	0	0	0	0	0
Pneumococcal Conjugate	371,374,550	88	18	121	227	122	349
Rotavirus	167,131,097	37	4	27	68	27	95
Rubella	422,548	0	1	1	2	0	2
Td	83,871,193	31	7	81	119	31	150
Tdap	406,747,693	394	36	645	1,075	230	1,305
Tetanus	3,836,052	48	4	91	143	28	171
Unqualified Vaccine	0	0	0	3	3	65	68
Unspecified	0	2	1	5	8	599	607
Varicella	155,446,100	15	7	41	63	33	96
Grand Total	**5,651,995,481**	**4,140**	**564**	**6,607**	**11,311**	**4,012**	**15,323**

Notes on the Adjudication Categories Table

The date range of 01/01/2006 through 12/31/2024 was selected to reflect petitions filed since the inclusion of influenza vaccine in July 2005. Influenza vaccine now is named in the majority of all VICP petitions.

In addition to the first vaccine alleged by a petitioner, which is the vaccine listed in this table, a VICP petition may allege other vaccines, which may form the basis of compensation. Vaccine doses are self-reported distribution data provided by US-licensed vaccine manufacturers. The data provide an estimate of the annual national distribution and do not represent vaccine administration. In order to maintain confidentiality of an individual manufacturer or brand, the data are presented in an aggregate format by vaccine type. Flu doses are derived from CDC's FluFinder tracking system, which includes data provided to CDC by US-licensed influenza vaccine manufacturers as well as their first line distributors.

"Unspecified" means insufficient information was submitted to make an initial determination. The conceded "unspecified" petition was for multiple unidentified vaccines that caused abscess formation at the vaccination site(s), and the "unspecified" settlements were for multiple vaccines later identified in the Special Masters' decisions.

Definitions

Compensable – The injured person who filed a petition was paid money by the VICP. Compensation can be achieved through a concession by the U.S. Department of Health and Human Services (HHS), a decision on the merits of the petition by a special master or a judge of the U.S. Court of Federal Claims (Court), or a settlement between the parties.

- **Concession**: HHS concludes that a petition should be compensated based on a thorough review and analysis of the evidence, including medical records and the scientific and medical literature. The HHS review concludes that the petitioner is entitled to compensation, including a determination either that it is more likely than not that the vaccine caused the injury or the evidence supports fulfillment of the criteria of the Vaccine Injury Table. The Court also determines that the petition should be compensated.
- **Court Decision**: A special master or the court, within the United States Court of Federal Claims, issues a legal decision after weighing the evidence presented by both sides. HHS abides by the ultimate Court decision even if it maintains its position that the petitioner was not entitled to compensation (e.g., that the injury was not caused by the vaccine).
  For injury petitions, compensable court decisions are based in part on one of the following determinations by the court:
  1. The evidence is legally sufficient to show that the vaccine more likely than not caused (or significantly aggravated) the injury; or
  2. The injury is listed on, and meets all of the requirements of, the Vaccine Injury Table, and HHS has not proven that a factor unrelated to the vaccine more likely than not caused or significantly aggravated the injury. An injury listed on the Table and meeting all Table requirements is given the legal presumption of causation. It should be noted that conditions are placed on the Table for both scientific and policy reasons.
- **Settlement**: The petition is resolved via a negotiated settlement between the parties. This settlement is not an admission by the United States or the Secretary of Health and Human Services that the vaccine caused the petitioner's alleged injuries, and, in settled cases, the Court does not determine that the vaccine caused the injury. A settlement therefore cannot be characterized as a decision by HHS or by the Court that the vaccine caused an injury. Petitions may be resolved by settlement for many reasons, including consideration of prior court decisions; a recognition by both parties that there is a risk of loss in proceeding to a decision by the Court making the certainty of settlement more desirable; a desire by both parties to minimize the time and expense associated with litigating a case to conclusion; and a desire by both parties to resolve a case quickly and efficiently.
- **Non-compensable/Dismissed**: The injured person who filed a petition was ultimately not paid money. Non-compensable Court decisions include the following:
  1. The Court determines that the person who filed the petition did not demonstrate that the injury was caused (or significantly aggravated) by a covered vaccine or meet the requirements of the Table (for injuries listed on the Table).
  2. The petition was dismissed for not meeting other statutory requirements (such as not meeting the filing deadline, not receiving a covered vaccine, and not meeting the statute's severity requirement).
  3. The injured person voluntarily withdrew his or her petition.

Petitions Filed, Compensated and Dismissed, by Alleged Vaccine, Since the Beginning of VICP, 10/01/1988 through 11/01/2026

Vaccines	Filed Injury	Filed Death	Filed Total	Compensated	Dismissed
DT	69	9	78	26	52
DTaP	530	91	621	277	297
DTaP-Hep B-IPV	107	42	149	57	78
DTaP-HIB	13	1	14	8	4
DTaP-IPV	18	0	18	8	5
DTaP-IPV-HIB	55	22	77	20	47
DtaP-IPV-HIB-Hep B	10	4	14	0	2
DTP	3,287	699	3,986	1,274	2,711
DTP-HIB	20	8	28	7	21
Hep A-Hep B	55	0	55	30	13
Hepatitis A (Hep A)	164	9	173	89	56
Hepatitis B (Hep B)	813	63	876	334	473
Hep B-HIB	10	0	10	5	3
HIB	52	3	55	25	24
HPV	1,035	24	1,059	231	671
Influenza	11,816	267	12,083	8,497	1,442
IPV	270	14	284	11	272
Measles	145	19	164	58	106
Meningococcal	176	3	179	99	37
MMR	1,087	66	1,153	455	643
MMR-Varicella	72	2	74	31	29
MR	15	0	15	6	9
Mumps	10	0	10	1	9
OPV	282	28	310	158	152
Pertussis	4	3	7	2	5
Pneumococcal Conjugate	553	26	579	231	136
Rotavirus	137	7	144	88	38
Rubella	190	4	194	71	123
Td	276	3	279	165	82
Tdap	1,715	10	1,725	1,074	230
Tetanus	270	3	273	166	55
Unqualified Vaccine	127	13	140	3	132
Unspecified	5,441	9	5,450	12	5,423
Varicella	136	12	148	83	45
Total	**28,960**	**1,464**	**30,424**	**13,602**	**13,425**

[1] Nonqualified petitions are those filed for vaccines not covered under the VICP.
[2] Unspecified petitions are those submitted with insufficient information to make a determination.

Petitions Filed

Fiscal Year	Total
FY 1988	24
FY 1989	148
FY 1990	1,492
FY 1991	2,718
FY 1992	189
FY 1993	140
FY 1994	107
FY 1995	180
FY 1996	84
FY 1997	104
FY 1998	120
FY 1999	411
FY 2000	163
FY 2001	215
FY 2002	958
FY 2003	2,592
FY 2004	1,214
FY 2005	735
FY 2006	325
FY 2007	409
FY 2008	417
FY 2009	397
FY 2010	447
FY 2011	386
FY 2012	402
FY 2013	504
FY 2014	633
FY 2015	803
FY 2016	1,120
FY 2017	1,243
FY 2018	1,238
FY 2019	1,282
FY 2020	1,192
FY 2021	2,057
FY 2022	1,029
FY 2023	1,167
FY 2024	1,185
FY 2025	1,301
FY 2026	1,203
FY 2027	90
Total	**30,424**

Adjudications

Generally, petitions are not adjudicated in the same fiscal year as filed.
On average, it takes 2 to 3 years to adjudicate a petition after it is filed.

Fiscal Year	Compensable	Dismissed	Total
FY 1989	30	17	47
FY 1990	97	43	140
FY 1991	154	481	635
FY 1992	164	534	698
FY 1993	131	540	671
FY 1994	194	461	655
FY 1995	171	542	713
FY 1996	169	411	580
FY 1997	169	192	361
FY 1998	121	180	301
FY 1999	102	130	232
FY 2000	125	106	231
FY 2001	74	92	166
FY 2002	88	86	174
FY 2003	52	104	156
FY 2004	64	244	308
FY 2005	56	235	291
FY 2006	73	193	266
FY 2007	84	142	226
FY 2008	141	146	287
FY 2009	135	268	403
FY 2010	180	321	501
FY 2011	267	2,056	2,323
FY 2012	261	2,286	2,547
FY 2013	382	592	974
FY 2014	370	187	557
FY 2015	523	150	673
FY 2016	729	179	908
FY 2017	686	234	920
FY 2018	518	179	697
FY 2019	641	192	833
FY 2020	718	232	950
FY 2021	753	245	998
FY 2022	939	288	1,227
FY 2023	947	351	1,298
FY 2024	1,132	308	1,440
FY 2025	1,048	270	1,318
FY 2026	1,047	200	1,247
FY 2027	22	8	30
Total	**13,557**	**13,425**	**26,982**

* In 2026, VICP began to use a Date of Judgment if a Date of Special Master Decision was not reported. This change may result in minor fluctuations across fiscal years.

Awards Paid

Fiscal Year	Number of Compensated Awards	Petitioners' Award Amount	Attorneys' Fees/Costs Payments	Number of Payments to Attorneys (Dismissed Cases)	Attorneys' Fees/Costs Payments (Dismissed Cases)	Number of Payments to Interim Attorneys'	Interim Attorneys' Fees/Costs Payments	Total Outlays
FY 1989	6	$1,317,654.78	$54,107.14	0	$0.00	0	$0.00	$1,371,761.92
FY 1990	88	$53,252,510.46	$1,379,005.79	4	$57,699.48	0	$0.00	$54,689,215.73
FY 1991	114	$95,980,493.16	$2,364,758.91	30	$496,809.21	0	$0.00	$98,842,061.28
FY 1992	130	$94,538,071.30	$3,001,927.97	118	$1,212,677.14	0	$0.00	$98,752,676.41
FY 1993	161	$119,638,267.87	$3,262,453.06	272	$2,447,273.05	0	$0.00	$125,347,993.98
FY 1994	158	$98,151,900.08	$3,571,179.67	335	$3,166,527.38	0	$0.00	$104,889,607.13
FY 1995	169	$104,085,265.72	$3,670,328.44	219	$2,258,578.45	0	$0.00	$110,014,172.61
FY 1996	163	$100,425,325.22	$3,116,678.57	214	$2,342,821.60	0	$0.00	$105,884,825.39
FY 1997	178	$113,572,206.68	$3,898,284.77	143	$1,927,383.14	0	$0.00	$119,397,874.59
FY 1998	163	$127,543,312.89	$3,985,674.78	123	$1,955,365.57	0	$0.00	$133,484,353.24
FY 1999	95	$95,916,860.16	$2,799,910.85	118	$2,307,777.75	0	$0.00	$101,024,548.76
FY 2000	136	$125,945,195.64	$4,112,369.02	80	$1,724,451.08	0	$0.00	$131,782,015.74
FY 2001	96	$105,878,632.57	$3,336,798.81	58	$2,103,291.74	0	$0.00	$111,318,723.12
FY 2002	80	$59,799,604.39	$2,653,598.89	50	$656,244.79	0	$0.00	$63,109,448.07
FY 2003	65	$82,816,240.07	$3,147,755.12	69	$1,545,654.87	0	$0.00	$87,509,650.06
FY 2004	57	$61,933,764.20	$3,079,328.55	69	$1,198,615.96	0	$0.00	$66,211,708.71
FY 2005	64	$55,065,797.01	$2,694,664.03	71	$1,790,587.29	0	$0.00	$59,551,048.33
FY 2006	68	$48,746,162.74	$2,441,199.02	54	$1,353,632.61	0	$0.00	$52,540,994.37
FY 2007	82	$91,449,433.89	$4,034,154.37	61	$1,692,020.25	0	$0.00	$97,175,608.51
FY 2008	141	$75,716,552.06	$5,191,770.83	74	$2,531,394.20	2	$117,265.31	$83,556,982.40
FY 2009	131	$74,142,490.58	$5,404,711.98	36	$1,557,139.53	28	$4,241,362.55	$85,345,704.64
FY 2010	172	$179,387,341.30	$5,961,744.40	59	$1,933,550.09	22	$1,978,803.88	$189,261,439.67
FY 2011	251	$216,319,428.47	$9,501,481.69	403	$5,589,417.19	28	$2,001,770.91	$233,412,098.26
FY 2012	248	$160,589,709.81	$9,141,518.25	1,020	$8,591,967.64	37	$5,410,138.91	$183,733,334.61
FY 2013	375	$254,666,326.70	$13,543,099.70	704	$7,012,615.42	50	$1,422,725.90	$276,644,767.72
FY 2014	365	$202,084,196.12	$12,161,422.64	508	$6,824,566.68	38	$2,493,460.73	$223,563,646.17
FY 2015	508	$204,137,880.22	$14,464,063.71	119	$3,567,660.32	50	$3,089,497.68	$225,259,101.93
FY 2016	689	$230,140,251.20	$16,298,140.59	103	$2,761,910.68	58	$3,398,557.26	$252,598,859.73
FY 2017	706	$252,245,932.78	$22,045,785.00	133	$4,513,355.82	52	$3,363,464.24	$282,168,537.84
FY 2018	521	$199,588,007.04	$16,689,908.68	116	$5,190,318.37	57	$4,999,766.30	$226,468,000.39

Fiscal Year	Number of Compensated Awards	Petitioners' Award Amount	Attorneys' Fees/Costs Payments	Number of Payments to Attorneys (Dismissed Cases)	Attorneys' Fees/Costs Payments (Dismissed Cases)	Number of Payments to Interim Attorneys'	Interim Attorneys' Fees/Costs Payments	Total Outlays
FY 2019	653	$196,217,707.64	$18,991,247.55	103	$5,298,180.64	66	$5,368,989.50	$225,876,125.33
FY 2020	733	$186,860,677.55	$20,165,188.43	116	$5,881,174.87	77	$5,073,862.05	$217,980,902.90
FY 2021	719	$208,258,401.31	$24,940,807.85	142	$6,880,137.11	54	$4,118,322.21	$244,197,668.48
FY 2022	927	$195,693,889.57	$22,992,062.07	106	$4,937,806.90	55	$6,077,248.18	$229,701,006.72
FY 2023	885	$123,810,693.81	$35,864,292.55	126	$6,760,733.64	63	$7,426,848.13	$173,862,568.13
FY 2024	1,221	$149,653,343.68	$38,882,690.73	127	$9,040,486.58	52	$5,558,860.95	$203,135,381.94
FY 2025	1,037	$142,867,925.42	$46,125,396.70	106	$8,579,186.65	88	$8,771,491.13	$206,343,999.90
FY 2026	1,063	$143,174,133.56	$46,326,188.86	162	$11,351,151.70	65	$6,584,433.25	$207,435,907.37
FY 2027	126	$14,199,057.19	$6,870,852.43	16	$1,137,878.18	1	$26,278.22	$22,234,066.02
Total	**13,544**	**$5,045,810,644.84**	**$448,166,552.40**	**6,367**	**$140,178,043.57**	**943**	**$81,523,147.29**	**$5,715,678,388.10**

NOTE: Some previous fiscal year data has been updated as a result of the receipt and entry of data from documents issued by the Court and system updates which included petitioners' costs reimbursements in outlay totals.

"Compensated" are petitions that have been paid as a result of a settlement between parties or a decision made by the U.S. Court of Federal Claims (Court). The # of awards is the number of petitioner awards paid, including the attorneys' fees/costs payments, if made during a fiscal year. However, petitioners' awards and attorneys' fees/costs are not necessarily paid in the same fiscal year as when the petitions/petitions are determined compensable. "Dismissed" includes the # of payments to attorneys and the total amount of payments for attorneys' fees/costs per fiscal year. The VICP will pay attorneys' fees/costs related to the petition, whether or not the petition/petition is awarded compensation by the Court, if certain minimal requirements are met. "Total Outlays" are the total amount of funds expended for compensation and attorneys' fees/costs from the Vaccine Injury Compensation Trust Fund by fiscal year.

Since influenza vaccines (vaccines administered to large numbers of adults each year) were added to the VICP in 2005, many adult petitions related to that vaccine have been filed, thus changing the proportion of children to adults receiving compensation.