

CVX Codes

See also: <http://www2a.cdc.gov/vaccines/IIS/IISStandards/vaccines.asp?rpt=cvx>

Code	Description	FLSHOTS Vacc. Type
1	Diphtheria, tetanus toxoids and pertussis	DTP
2	Trivalent poliovirus, live, oral	OPV
3	Measles, mumps, and rubella virus	MMR
4	Measles and rubella virus	MR
5	Measles virus	MEASLES
6	Rubella virus	RUBELLA
7	Mumps virus	MUMPS
8	Hepatitis B, pediatric or pediatric/adolescent	HEP B PED
9	Tetanus and diphtheria toxoids, adsorbed, adult	TD
10	Poliovirus, inactivated	IPV
11	Pertussis	PERTUSSIS
12	Diphtheria antitoxin	DIPHTHERIA
13	Tetanus immune globulin	TIG
14	Immune globulin, unspecified	IG UNK
17	Haemophilus influenza type B, unspecified	HIB UNK
19	Bacillus Calmette-Guerin	BCG
20	Diphtheria, tetanus toxoids and acellular pertussis	DTAP
21	Varicella virus	VZV
22	DTP-Haemophilus influenza type b conjugate	DTP-HIB
23	Plague	PLAGUE
24	Anthrax	ANTHRAX
25	Typhoid, live, oral	TYPHOID PO
26	Cholera, unspecified	CHOLERA UNK
27	Botulinum antitoxin	BOTULINUM
28	Diphtheria and tetanus toxoids, adsorbed, pediatric	DT
29	Cytomagalovirus IG IV	CMVIG
30	Hepatitis B immune globulin	HBIG
32	Meningococcal polysaccharide	MPSV4
33	Pneumococcal polysaccharide	PPSV23
34	Rabies immune globulin	RIG
35	Tetanus toxoid, adsorbed	TT
36	Varicella immune globulin	VZIG
37	Yellow fever	YELLOW FEV
38	Rubella and mumps virus	MUMPS-RUB
39	Japanese encephalitis, SC	JENCEPH SC
40	Rabies, intradermal	RABIES ID
41	Typhoid, parenteral, non-AKD	TYPHOID PAR
42	Hepatitis B, adol/high risk infant	HEP B HIGH RISK
43	Hepatitis B, adult	HEP B ADULT
44	Hepatitis B, dialysis	HEP B DIALYSIS
45	Hepatitis B, unspecified	HEP B UNK
46	Haemophilus influenza type B, PRP-D	HIB PRP-D
47	Haemophilus influenza type B, HbOC	HIB HBOC
48	Haemophilus influenza type B, PRP-T	HIB PRP-T
49	Haemophilus influenza type B, PRP-OMP	HIB PRPOMP

50	DTaP-Hib	DTAP-HIB
51	Hib-Hep B	HIB-HEPB
52	Hepatitis A, adult	HEP A ADULT
53	Typhoid, parenteral, AKD (US MIL)	TYPHOID AKD
62	Human papilloma virus (quadrivalent)	HPV4
66	Lyme disease	LYME
69	Parainfluenza-3 virus	PARAINFLUENZA
71	Respiratory syncytial virus IG IV	RSV-IGIV
74	Rotavirus, live, tetravalent	ROTASHIELD
76	Staphylococcus bacteriophage lysate	STAPHYLOCOCCUS
77	Tick-borne encephalitis	TICK ENCEPH
78	Tularemia	TULAREMIA
79	Vaccinia immune globulin	SMALLPOX IG
80	Venezuelan equine encephalitis, live	VEE LIVE
81	Venezuelan equine encephalitis, inactive	VEE INACTIVE
83	Hepatitis A, ped/adol, 2 dose	HEP A PED 2DOSE
84	Hepatitis A, ped/adol, 3 dose	HEP A PED 3DOSE
85	Hepatitis A, unspecified	HEP A UNK
86	Immune globulin, intramuscular	IG
87	Immune globulin, intravenous	IG IV
88	Influenza, unspecified	FLU UNK
89	Polio, unspecified	POLIO UNK
90	Rabies, unspecified	RABIES UNK
91	Typhoid, unspecified	TYPHOID UNK
92	Venezuelan equine encephalitis, unspecified	VEE UNK
93	Respiratory syncytial virus, IG IM	RSV-MAB
94	Measles, mumps, rubella, varicella	MMRV
100	Pneumococcal conjugate (PCV7)	PCV7
101	Typhoid, ViCPs	TYPHOID IM
103	Meningococcal C conjugate	MEN C
104	Hep A-Hep B	HEPA-HEPB
106	DTaP, 5 pertussis antigens	DAPTACEL
107	DTaP, unspecified	DTAP UNK
108	Meningococcal, unspecified	MEN ACWY UNK
109	Pneumococcal, unspecified	PNEUMO UNK
110	DtaP-HeP B-IPV	PEDIARIX
111	Influenza, live, intranasal	FLU-MIST TRI
112	Tetanus toxoid, unspecified	TT UNK
113	Td, adsorbed, preservative free	TD PF (TENIVAC)
114	Meningococcal conjugate (MCV4P)	MENACTRA
115	Tetanus, reduced diphtheria, acellular pertussis, adsorbed	TDAP
116	Rotavirus, pentavalent, 3-dose, live, oral	ROTATEQ
118	Human papilloma virus (bivalent)	HPV2
119	Rotavirus, monovalent, 2-dose, live, oral	ROTARIX
120	Pentacel (Dtap-ActHib-IPV)	PENTACEL
121	Zoster VZV (shingles), live	ZOSTER VZV
122	Rotavirus, unspecified	ROTAVIRUS UNK
125	Novel Influenza-H1N1-09, Nasal	H1N109 MST

126	Novel Influenza-H1N1-09, Preservative-free	H1N109 PF
127	Novel Influenza-H1N1-09	H1N109 P
128	Novel Influenza-H1N1-09, All Formulations	H1N109 UNK
129	Japanese encephalitis, unspecified	JENCEPH UNK
130	Kinrix (Dtap-IPV)	DTAP-IPV
131	Typhus, historical	TYPHUS UNK
133	Pneumococcal conjugate (PCV13)	PCV13
134	Japanese encephalitis, intramuscular	JENCEPH IM
135	Influenza, high-dose seasonal	FLU HIDOSE
136	Meningococcal conjugate (MCV40)	MENVEO
137	HPV, unspecified	HPV UNK
139	TD (adult), unspecified	TD UNK
140	Influenza, seasonal, injectable, preservative free	FLU TRI PF
141	Influenza, seasonal, injectable	FLU TRI P
142	Tetanus toxoid, not adsorbed	TT NOT ADSORBED
143	Adenovirus types 4 and 7	ADENOVIRUS
144	Influenza, seasonal, intradermal, preservative free	FLU-ID
147	Meningococcal, MCV4, unspecified formulation	MCV4 UNK
148	Meningococcal conjugate + Hib (Hib-MenCY)	MENHIBRIX
149	Influenza, live, intranasal, quadrivalent	FLU-MIST QUAD
150	Influenza, injectable, quadrivalent, preservative free	FLU QUAD 3Y+ PF
151	Intranasal influenza, unspecified	FLU-MIST UNK
152	Pneumococcal conjugate, unspecified	PCV UNK
153	Influenza, injectable, MDCK, preservative free	FLUCELVAX
155	Influenza, recombinant, injectable, preservative free	FLUBLOK
156	Rho(D), IM or IV	RHO-D IG
157	Rho(D), IM	RHO-D IG IM
158	Influenza, injectable, quadrivalent,	FLU QUAD P
159	Rho(D), unspecified	RHO-D UNK
161	Influenza, injectable, quadrivalent, 6-35m, PF	FLU QUAD 6-35 PF
162	Meningococcal B, recombinant	TRUMENBA
163	Meningococcal B, OMV	BEXSERO
164	Meningococcal B, unspecified	MEN B UNK
165	Human papilloma virus (HPV9)	HPV9
166	Influenza, intradermal, quadrivalent, preservative free	FLU-ID QUAD
167	Meningococcal, unspecified	MEN UNK
168	Influenza, seasonal, adjuvanted, PF	FLUAD
171	Influenza, MDCK, PF, quadrivalent	FLUCELVAX QUAD
174	Cholera, live, attenuated	CHOLERA LIVE
175	Rabies, human diploid cell culture	IMOVAX IM
176	Rabies, chicken fibroblast culture	RABAVERT IM
181	Anthrax immune globulin	ANTHRAX IG

CPT Codes

See also: <http://www2a.cdc.gov/vaccines/IIS/IISStandards/vaccines.asp?rpt=cpt>

Code	Description	FLSHOTS Vacc. Type
90281	Immune globulin, intramuscular	IG
90283	Immune globulin, intravenous	IG IV
90287	Botulinum antitoxin	BOTULINUM
90291	Cytomagalovirus IG IV	CMVIG
90296	Diphtheria antitoxin	DIPHThERIA
90371	Hepatitis B immune globulin	HBIG
90375	Rabies immune globulin	RIG
90376	Rabies immune globulin, heat-treated	RIG
90378	Respiratory syncytial virus, IG IM	RSV-MAB
90379	Respiratory syncytial virus IG IV	RSV-IGIV
90389	Tetanus immune globulin	TIG
90393	Vaccinia immune globulin	SMALLPOX IG
90396	Varicella immune globulin	VZIG
90470	Novel Influenza-H1N1-09, All Formulations	H1N109 UNK
90476	Adenovirus vaccine, type 4, live, oral	ADENOVIRUS
90477	Adenovirus vaccine, type 7, live, oral	ADENOVIRUS
90581	Anthrax	ANTHRAX
90585	Bacillus Calmette-Guerin, percutaneous	BCG
90620	Meningococcal B, OMV	BEXSERO
90621	Meningococcal B, recombinant	TRUMENBA
90625	Cholera, live, attenuated	CHOLERA LIVE
90630	Influenza, intradermal, quadrivalent, preservative free	FLU-ID QUAD
90632	Hepatitis A, adult	HEP A ADULT
90633	Hepatitis A, ped/adol, 2 dose	HEP A PED 2DOSE
90634	Hepatitis A, ped/adol, 3 dose	HEP A PED 3DOSE
90636	Hepatitis A and Hepatitis B vaccine	HEPA-HEPB
90644	Meningococcal conjugate + Hib (Hib-MenCY)	MENHIBRIX
90645	Haemophilus influenza type B, HbOC	HIB HBOC
90646	Haemophilus influenza type B, PRP-D	HIB PRP-D
90647	Haemophilus influenza type B, PRP-OMP	HIB PRPOMP
90648	Haemophilus influenza type B, PRP-T	HIB PRP-T
90649	Human papilloma virus (quadrivalent)	HPV4
90650	Human papilloma virus (bivalent)	HPV2
90651	Human papilloma virus (HPV9)	HPV9
90653	Influenza, seasonal, adjuvanted, PF	FLUAD
90654	Influenza, seasonal, intradermal, preservative free	FLU-ID
90655	Influenza, split virus, preservative free, 6-35 months	FLU TRI PF
90656	Influenza, split virus, preservative free, 3Y+	FLU TRI PF
90657	Influenza, split virus, 6-35 months	FLU TRI P
90658	Influenza, split virus, 3Y+	FLU TRI P
90660	Influenza, live, intranasal	FLU-MIST TRI
90661	Influenza, injectable, MDCK, preservative free	FLUCELVAX
90662	Influenza, high-dose seasonal	FLU HIDOSE
90663	Novel Influenza-H1N1-09, All Formulations	H1N109 UNK
90664	Novel Influenza-H1N1-09, nasal	H1N109 MST

90665	Lyme disease	LYME
90666	Novel Influenza-H1N1-09, preservative free	H1N109 PF
90668	Novel Influenza-H1N1-09	H1N109 P
90669	Pneumococcal conjugate (PCV7)	PCV7
90670	Pneumococcal conjugate (PCV13)	PCV13
90672	Influenza, live, intranasal, quadrivalent	FLU-MIST QUAD
90673	Influenza, recombinant, injectable, preservative free	FLUBLOK
90674	Influenza, MDCK, PF, quadrivalent	FLUCELVAX QUAD
90675	Rabies, intramuscular	RABIES UNK
90676	Rabies, intradermal	RABIES ID
90680	Rotavirus, pentavalent, 3-dose, live, oral	ROTATEQ
90681	Rotavirus, monovalent, 2-dose, live, oral	ROTARIX
90685	Influenza, quadrivalent, preservative free, 6-35 months	FLU QUAD 6-35 PF
90686	Influenza, quadrivalent, preservative free, 3Y+	FLU QUAD 3Y+ PF
90687	Influenza, quadrivalent, 6-35 months	FLU QUAD P
90688	Influenza, quadrivalent, 3Y+	FLU QUAD P
90690	Typhoid, live, oral	TYPHOID PO
90691	Typhoid, ViCPs	TYPHOID IM
90692	Typhoid, parenteral, non-AKD	TYPHOID PAR
90693	Typhoid, parenteral, AKD (US MIL)	TYPHOID AKD
90696	Kinrix (Dtap-IPV)	DTAP-IPV
90698	Pentacel (Dtap-ActHib-IPV)	PENTACEL
90700	Diphtheria, tetanus toxoids and acellular pertussis	DTAP UNK
90701	Diphtheria, tetanus toxoids and pertussis	DTP
90702	Diphtheria and tetanus toxoids, adsorbed, pediatric	DT
90703	Tetanus toxoid	TT
90704	Mumps virus	MUMPS
90705	Measles virus	MEASLES
90706	Rubella virus	RUBELLA
90707	Measles, mumps, and rubella virus	MMR
90708	Measles and rubella virus	MR
90709	Mumps and rubella virus	MUMPS-RUB
90710	Measles, mumps, rubella and varicella virus	MMRV
90712	Poliovirus, live, oral	OPV
90713	Poliovirus, inactivated	IPV
90714	Tetanus and diphtheria toxoids, adsorbed, PF	TD PF (TENIVAC)
90715	Tetanus, reduced diphtheria, acellular pertussis, adsorbed	TDAP
90716	Varicella virus	VZV
90717	Yellow fever	YELLOW FEV
90718	Tetanus and diphtheria toxoids, adsorbed	TD
90720	DTP-Haemophilus influenza type b conjugate vaccine	DTP-HIB
90721	DTaP-Haemophilus influenza type b conjugate vaccine	DTAP-HIB
90723	Dtap- hepatitis B and poliovirus vaccine	PEDIARIX
90724	Influenza virus vaccine, NOS	FLU UNK
90725	Cholera, unspecified	CHOLERA UNK
90726	Rabies, unspecified	RABIES UNK
90727	Plague	PLAGUE
90728	Bacillus Calmette-Guerin	BCG

90730	Hepatitis A, unspecified	HEP A UNK
90731	Hepatitis B, unspecified	HEP B UNK
90732	Pneumococcal polysaccharide	PPSV23
90733	Meningococcal polysaccharide (MPSV4)	MPSV4
90734	Meningococcal conjugate (MCV4)	MCV4 UNK
90735	Japanese encephalitis, subcutaneous	JENCEPH SC
90736	Zoster VZV (Shingles), live	ZOSTER VZV
90737	Haemophilus influenza type B, unspecified	HIB UNK
90738	Japanese encephalitis, intramuscular	JENCEPH IM
90739	Hepatitis B, adult (2 dose)	HEP B ADULT
90740	Hepatitis B, dialysis or immun suppressed (3 dose)	HEP B DIALYSIS
90741	Immune globulin, unspecified	IG UNK
90743	Hepatitis B, adolescent (2-dose)	HEP B ADULT
90744	Hepatitis B, ped. or ped./adol. dosage	HEP B PED
90745	Hepatitis B, adol/high risk infant	HEP B HIGH RISK
90746	Hepatitis B, adult (3 dose)	HEP B ADULT
90747	Hepatitis B, dialysis or immun suppressed (4 dose)	HEP B DIALYSIS
90748	Haemophilus influenza type b conj. and Hep B	HIB-HEPB

* Vaccination records sent with these codes will be rejected if indicated as administered before or after certain dates (see below) and if indicated that the vaccination was provided by the sending organization (code 00, submitted in delimited field 34 or RXA-9 in an HL7 file/message). If not indicated as provided by the sending organization, the record will be considered historical.

FLSHOTS vaccine type availability dates:

Note: Some dates are approximations or placeholders where the vaccine is known to not have been available but the exact date is unknown. 10/28/16 was the date of a major update to FLSHOTS where many new vaccine types were added for use. Of these new types, many represent vaccine that has not been available for some time and the installation date of 10/28/16 was used to prevent accidental usage for current documentation.

FLSHOTS Vaccine Type	World Start Date	World End Date	U.S. Start Date	U.S. End Date
ADENOVIRUS			03/16/2011	
ANTHRAX			01/31/2002	
BCG			08/21/1998	
BEXSERO			01/23/2015	
DAPTACEL			05/14/2002	
DTAP-IPV			06/24/2008	
DTP			01/01/1900	01/01/2001
DTP-HIB			01/01/1900	01/01/2001
FLU QUAD 6-35 PF			06/07/2013	
FLU UNK				01/01/1999
FLU-ID QUAD			12/11/2014	
FLU-MIST QUAD			06/19/2013	
FLU-MIST TRI			06/17/2003	
FLUAD			11/24/2015	
FLUBLOK			01/16/2013	
FLUCELVAX			11/20/2012	

FLORIDA SHOTS VALID VALUES
Last Updated 2/22/17

FLUCELVAX QUAD			05/23/2016	
H1N109 MST	09/03/2009		09/27/2009	06/30/2010
H1N109 PF	09/03/2009		10/01/2009	06/30/2010
H1N109 P	09/03/2009		10/01/2009	09/15/2010
H1N109 UNK	09/03/2009		10/01/2009	09/15/2010
HEP A PED 3DOSE				10/28/2016
HEP B HIGH RISK				08/27/1998
HIB HBOC				12/31/2007
HIB PRP-D				10/28/2016
HIB UNK			01/01/1900	01/01/1999
HIB-HEPB			08/19/2016	
HPV2	09/24/2007		10/16/2009	
HPV4			05/01/2006	
HPV9			12/10/2014	
JENCEPH SC				10/28/2016
LYME				10/28/2016
MEASLES				10/28/2016
MEN C				10/28/2016
MENACTRA			01/14/2005	
MENHIBRIX	06/14/2012		06/14/2012	
MENVEO			02/19/2010	
MMRV			09/06/2005	
MR				10/28/2016
MUMPS				10/28/2016
MUMPS-RUB				12/31/2001
OPV				01/01/2001
PARAINFLUENZA				10/28/2016
PCV7	02/17/2000			11/30/2013
PCV13			12/11/2009	
PEDIARIX			12/13/2002	
PENTACEL			06/23/2008	
PERTUSSIS				1028/2016
RABIES ID				10/28/2016
ROTARIX			01/01/2008	
ROTASHIELD				10/28/2016
ROTATEQ			01/01/2006	
RUBELLA				10/28/2016
STAPHYLOCOCCUS				10/28/2016
TICK ENCEPH				10/28/2016
TRUMENBA			10/29/2014	
TT				10/28/2016
TT NOT ADSORBED				10/28/2016
TULAREMIA				10/28/2016
TYPHOID AKD				10/28/2016
TYPHOID PAR				10/28/2016
VEE INACTIVE				10/28/2016
VEE LIVE				10/28/2016

Please verify all vaccinations for accuracy within Florida SHOTS and make any needed changes manually.

Other Vaccination Codes

Code	Description	FLSHOTS Vacc. Type
G9141	Novel Influenza-H1N1-09, All Formulations	H1N109 UNK
G9142	Novel Influenza-H1N1-09, All Formulations	H1N109 UNK
Q2035	Afluria vacc, 3 yrs & >, im	FLU TRI P
Q2036	Flulaval vacc, 3 yrs & >, im	FLU TRI P
Q2037	Fluvirin vacc, 3 yrs & >, im	FLU TRI P
Q2038	Fluzone vacc, 3 yrs & >, im	FLU TRI P
Q2039	NOS flu vacc, 3 yrs & >, im	FLU TRI P

Manufacturer Codes

See also: <http://www2a.cdc.gov/vaccines/IIS/IISStandards/vaccines.asp?rpt=mvx>

MVX Code	Manufacturer Name	CDC Status
AB	Abbott Laboratories	Active
ACA	Acambis, Inc	Inactive
AD	Adams Laboratories, Inc.	Active
AKR	Akorn, Inc	Active
ALP	Alpha Therapeutic Corporation	Active
AR	Armour	Inactive
AVB	Aventis Behring L.L.C.	Inactive
AVI	Aviron	Inactive
BA	Baxter Healthcare Corporation-inactive	Inactive
BAH	Baxter Healthcare Corporation	Active
BAY	Bayer Corporation	Inactive
BP	Berna Products	Inactive
BPC	Berna Products Corporation	Active
BRR	Barr Laboratories	Active
BTP	Biotest Pharmaceuticals Corporation	Active
CEN	Centeon L.L.C.	Inactive
CHI	Chiron Corporation	Inactive
CMP	Celltech Medeva Pharmaceuticals	Inactive
CNJ	Cangene Corporation	Inactive
CON	Connaught	Inactive
CRU	Crucell	Active
CSL	bioCSL	Inactive
DVC	DynPort Vaccine Company, LLC	Active
DYN	Dynaport	Active
EVN	Evans Medical Limited	Inactive
GEO	GeoVax Labs, Inc.	Active
GRE	Greer Laboratories, Inc.	Active

GRF	Grifols	Active
IAG	Immuno International AG	Inactive
IDB	ID Biomedical	Active
IM	Merieux	Inactive
INT	Intercell Biomedical	Inactive
IUS	Immuno-U.S., Inc.	Active
JNJ	Johnson and Johnson	Active
JPN	The Research Foundation for Microbial Diseases of Osaka University (BIKEN)	Active
KED	Kedrion Biopharma	Active
KGC	Korea Green Cross Corporation	Active
LED	Lederle	Inactive
MA	Massachusetts Public Health Biologic Laboratories	Inactive
MBL	Massachusetts Biologic Laboratories	Active
MCM	MCM Vaccine Company	Active
MED	MedImmune, Inc.	Active
MIL	Miles	Inactive
MIP	Emergent BioDefense Operations Lansing	Active
MSD	Merck and Co., Inc.	Active
NAB	NABI	Active
NAV	North American Vaccine, Inc.	Inactive
NOV	Novartis Pharmaceutical Corporation	Inactive
NVX	Novavax, Inc.	Active
NYB	New York Blood Center	Active
ORT	Ortho-clinical Diagnostics	Active
OTC	Organon Teknika Corporation	Active
OTH	Other manufacturer	Active
PAX	PaxVax	Active
PD	Parkedale Pharmaceuticals	Inactive
PFR	Pfizer, Inc	Active
PMC	sanofi pasteur	Active
PRX	Praxis Biologics	Inactive
PSC	Protein Sciences	Active
PWJ	PowderJect Pharmaceuticals	Inactive
SCL	Sclavo, Inc.	Active
SEQ	Seqirus	Active
SI	Swiss Serum and Vaccine Inst.	Inactive
SKB	GlaxoSmithKline	Active
SOL	Solvay Pharmaceuticals	Inactive
TAL	Talecris Biotherapeutics	Active
UNK	Unknown manufacturer	Active
USA	United States Army Medical Research and Material Command	Active

Injection Routes

See also: <https://phinivads.cdc.gov/vads/ViewValueSet.action?id=1E042B59-15B8-DF11-9BDD-0015173D1785>

FLSHOTS Code	FDA Code (NCIT)	Description
ID	C38238	INTRADERMAL
IM	C28161	INTRAMUSCULAR
NS	C38284	NASAL
PO	C38288	ORAL
SC	C38299	SUBCUTANEOUS
OTH		OTHER

Injection Sites

See also: <https://phinivads.cdc.gov/vads/ViewValueSet.action?id=98257779-17B8-DF11-9BDD-0015173D1785>

Code	Description
LA	Left Arm
LD	Left Deltoid
LG	Left Gluteous Medius
LT	Left Thigh
LVL	Left Vastus Lateralis
RA	Right Arm
RD	Right Deltoid
RG	Right Gluteous Medius
RT	Right Thigh
RVL	Right Vastus Lateralis

Historical Identifier (Immunization Information Source)

See also: <https://phinivads.cdc.gov/vads/ViewCodeSystem.action?id=2.16.840.1.114222.4.5.293#>

Note: These are codes used to describe the source of each immunization record which will determine if the vaccination was historical or provided by the clinic sending the data. '00', a null value, or any value not in the below table will indicate to FLSHOTS that the vaccination was new, while '01' through '08' will indicate the vaccination was historical.

Value	Description
00	New immunization record
01	Historical information - source unspecified
02	Historical information - from other provider
03	Historical information - from parent's written record
04	Historical information - from parent's recall
05	Historical information - from other registry
06	Historical information - from birth certificate
07	Historical information - from school record
08	Historical information - from public agency

VFC Eligibility (Financial Class)

See also: <https://phinvads.cdc.gov/vads/ViewValueSet.action?id=1553768E-88BA-DF11-9BDD-0015173D1785>

Code	Label	Definition
V01	Not VFC eligible	Client does not qualify for VFC because they do not have one of the statuses below. This category does not include the underinsured (see V08).
V02	VFC eligible- Medicaid/Medicaid Managed Care	Client is currently on Medicaid or Medicaid managed care.
V03	VFC eligible- Uninsured	Client does not have insurance coverage for vaccinations.
V04	VFC eligible- American Indian/Alaskan Native	Client is a member of a federally recognized tribe.
V05	VFC eligible-Federally Qualified Health Center Patient (under-insured)	Client has insurance that partially covers vaccines received on visit and so is eligible for VFC coverage at a Federally Qualified Health Center. The client must be receiving the immunizations at the FQHC.

Immunization Funding Source

See also: <https://phinvads.cdc.gov/vads/ViewValueSet.action?id=2DD050CD-9AB9-DF11-9BDD-0015173D1785>

Note: Used to convey source of funding for vaccine being administered to help in correctly identifying VFC vaccinations. When used in HL7-formatted messages (see “Observation Identifier” in the HL7 Use Only section below), values are placed in OBX-5 as an answer to the question posed in OBX-3 when OBX-3.1 = 30963-3. Code values may also be used as shown in delimited format submissions (only the code, not the name).

Code (OBX-5.1)	Name (OBX-5.2)
PHC70	Private funds
VXC1	Federal funds
VXC2	State funds
PHC68	Military funds
VXC3	Tribal funds
OTH	Other
UNK	Unspecified

Race

See also: <https://phinvads.cdc.gov/vads/ViewValueSet.action?id=67D34BBC-617F-DD11-B38D-00188B398520>

US and NIP race codes are shown in the table below. The “FLSHOTS Race” column indicates what the race will convert to in Florida SHOTS.

Note: The US race code values are consistent with the OMB Notice of revised categories for collection of race and ethnicity data—the combined format. The NIP original race codes are still allowed for backwards compatibility and are included below for reference. NIP codes do not distinguish between Asian or Pacific Islander; ‘A’ is used for both.

US race codes	NIP Original Race Codes	Description	FLSHOTS Race
1002-5	I	American Indian or Alaska Native	AMERICAN INDIAN/ALASKAN
2028-9	A	Asian	OTHER ASIAN
2076-8	A	Native Hawaiian or Other Pacific Islander	OTHER PACIFIC ISLANDER
2054-5	B	Black or African-American	BLACK/AFRICAN AMERICAN
2106-3	W	White	WHITE
2131-1	O	Other Race	OTHER NONWHITE
<empty field>	U	Unknown/undetermined	UNKNOWN

Contraindication Codes

Code	Description	Perm/Temp	Valid Type(s)	Valid Series
ALL1	ANAPHYLACTIC REACTION TO A VACCINE	PERM		ALL
ALL2	ANAPHYLACTIC REACTION TO A VACCINE CONSTITUENT	PERM		ALL
ALL3	MODERATE OR SEVERE ILLNESSES WITH OR WITHOUT A FEVER	TEMP		ALL
ALL4	OTHER TEMPORARY CONTRAINDICATION	TEMP		ALL
DTP1	ENCEPHALOPATHY WITHIN 7 DAYS OF ADMINISTRATION OF PREVIOUS DOSE OF DTP	PERM		DTAP
DTP2	FEVER OF ≥ 40.5 DEGREES C (105 DEGREES F) WITHIN 48 HOURS AFTER VACCINATION WITH A PRIOR DOSE OF DTP	PERM		DTAP
DTP3	COLLAPSE OR SHOCKLIKE STATE (HYPOTONIC-HYPORESPONSIVE EPISODE) WITHIN 48 HOURS OF RECEIVING A PRIOR DOSE OF DTP	PERM		DTAP
DTP4	SEIZURES WITHIN 3 DAYS OF RECEIVING A PRIOR DOSE OF DTP	PERM		DTAP
DTP5	PERSISTENT, INCONSOLABLE CRYING LASTING ≥ 3 HOURS WITHIN 48 HOURS OF RECEIVING A PRIOR DOSE OF DTP	PERM		DTAP
DTP6	ANAPHYLACTIC REACTION TO A VACCINE	PERM		DTAP
DTP8	OTHER TEMP (DTAP)	TEMP		DTAP
H1N11	ANAPHYLACTIC REACTION TO EGG INGESTION AND TO NEOMYCIN	PERM		H1N109

H1N12	ANAPHYLACTIC REACTION TO A VACCINE	PERM		H1N109
H1N13	CONCOMITANT PEDIATRIC AND ADOLESCENT ASPIRIN THERAPY AND REYE'S SYNDROME	PERM	H1N109 MST	
H1N14	OTHER TEMP (H1N109)	TEMP		H1N109
HEP1	ANAPHYLACTIC REACTION TO COMMON BAKER'S YEAST	PERM		HEP B
HEP6	LAB CONFIRMED IMMUNITY	PERM		HEP B
HEP8	OTHER TEMP (HEPB)	TEMP		HEP B
HEPA1	ANAPHYLACTIC REACTION TO VACCINE OR COMPONENTS	PERM		HEP A
HEPA2	MODERATE OR SEVERE ILLNESSES WITH OR WITHOUT A FEVER	TEMP		HEP A
HEPA3	OTHER TEMP (HEP A)	TEMP		HEP A
HEPA6	LAB CONFIRMED IMMUNITY	PERM		HEP A
HIB1	ANAPHYLACTIC REACTION TO A VACCINE	PERM		HIB
HIB8	OTHER TEMP (HIB)	TEMP		HIB
HMCY1	ANAPHYLACTIC REACTION TO VACCINE OR VACCINE COMPONENTS	PERM		HIBMENCY
HMCY2	OTHER TEMP (HIBMENCY)	TEMP		HIBMENCY
HPV1	ANAPHYLACTIC REACTION TO A VACCINE	PERM		HPV
HPV2	OTHER TEMP (HPV)	TEMP		HPV
IPV1	ANAPHYLACTIC REACTION TO NEOMYCIN OR STREPTOMYCIN	PERM	IPV, PEDIARIX, PENTACEL, DTAP-IPV	
IPV2	PREGNANCY	TEMP	IPV, PEDIARIX, PENTACEL, DTAP-IPV	
IPV8	OTHER TEMP (IPV)	TEMP	IPV, PEDIARIX, PENTACEL, DTAP-IPV	
MEA1	ANAPHYLACTIC REACTION TO EGG INGESTION AND TO NEOMYCIN	PERM		MEASLES
MEA2	KNOWN ALTERED IMMUNODEFICIENCY (HEMATOLOGIC AND SOLID TUMORS; CONGENITAL IMMUNODEFICIENCY; AND LONG-TERM IMMUNOSUPPRESSIVE THERAPY)	PERM		MEASLES
MEA3	PREGNANCY	TEMP		MEASLES
MEA4	RECENT IMMUNE GLOBULIN ADMINISTRATION	TEMP		MEASLES
MEA5	TB - UNTREATED, ACTIVE	PERM		MEASLES
MEA6	LAB CONFIRMED IMMUNITY	PERM		MEASLES

MEA8	OTHER TEMP (MEASLES)	TEMP		MEASLES
MEN1	ANAPHYLACTIC REACTION TO VACCINE OR VACCINE COMPONENTS	PERM		MEN
MEN4	OTHER TEMP (MEN)	TEMP		MEN
MENB1	ANAPHYLACTIC REACTION TO VACCINE OR VACCINE COMPONENTS	PERM		MENB
MUM1	ANAPHYLACTIC REACTION TO EGG INGESTION AND TO NEOMYCIN	PERM		MUMPS
MUM2	KNOWN ALTERED IMMUNODEFICIENCY (HEMATOLOGIC AND SOLID TUMORS; CONGENITAL IMMUNODEFICIENCY; AND LONG-TERM IMMUNOSUPPRESSIVE THERAPY)	PERM		MUMPS
MUM3	PREGNANCY	TEMP		MUMPS
MUM4	RECENT IMMUNE GLOBULIN ADMINISTRATION	TEMP		MUMPS
MUM5	TB - UNTREATED, ACTIVE	PERM		MUMPS
MUM6	LAB CONFIRMED IMMUNITY	PERM		MUMPS
MUM8	OTHER TEMP (MUMPS)	TEMP		MUMPS
OPV1	INFECTION WITH HIV OR A HOUSEHOLD CONTACT WITH HIV	PERM	OPV	
OPV2	KNOWN ALTERED IMMUNODEFICIENCY (HEMATOLOGIC AND SOLID TUMORS; CONGENITAL IMMUNODEFICIENCY; AND LONG-TERM IMMUNOSUPPRESSIVE THERAPY)	PERM	OPV	
OPV3	IMMUNODEFICIENT HOUSEHOLD CONTACT	PERM	OPV	
OPV4	PREGNANCY	TEMP	OPV	
OPV8	OTHER TEMP (OPV)	TEMP	OPV	
PNC1	ANAPHYLACTIC REACTION TO VACCINE	PERM		PNEUCON
PNC8	OTHER TEMP (PNEU)	TEMP		PNEUCON
POL1	INFECTION WITH HIV OR A HOUSEHOLD CONTACT WITH HIV	PERM		POLIO
POL2	KNOWN ALTERED IMMUNODEFICIENCY (HEMATOLOGIC AND SOLID TUMORS; CONGENITAL IMMUNODEFICIENCY; AND LONG-TERM IMMUNOSUPPRESSIVE THERAPY)	PERM		POLIO
POL3	IMMUNODEFICIENT HOUSEHOLD CONTACT	PERM		POLIO
POL4	ANAPHYLACTIC REACTION TO NEOMYCIN OR STREPTOMYCIN	PERM		POLIO
POL7	PREGNANCY	TEMP		POLIO
POL8	OTHER TEMP (POL)	TEMP		POLIO
ROT1	MODERATE OR SEVERE ACUTE ILLNESS	TEMP		ROTAVIRUS
ROT2	ANAPHYLACTIC REACTION TO A VACCINE	PERM		ROTAVIRUS
ROT3	SEVERE COMBINED	PERM		ROTAVIRUS

	IMMUNODEFICIENCY			
RUB1	ANAPHYLACTIC REACTION TO EGG INGESTION AND TO NEOMYCIN	PERM		RUBELLA
RUB2	KNOWN ALTERED IMMUNODEFICIENCY (HEMATOLOGIC AND SOLID TUMORS; CONGENITAL IMMUNODEFICIENCY; AND LONG-TERM IMMUNOSUPPRESSIVE THERAPY)	PERM		RUBELLA
RUB3	PREGNANCY	TEMP		RUBELLA
RUB4	RECENT IMMUNE GLOBULIN ADMINISTRATION	TEMP		RUBELLA
RUB5	TB - UNTREATED, ACTIVE	PERM		RUBELLA
RUB6	LAB CONFIRMED IMMUNITY	PERM		RUBELLA
RUB8	OTHER TEMP (RUBELLA)	TEMP		RUBELLA
SPX1	PREGNANCY	TEMP		SMPOX
SPX10	BREASTFEEDING	TEMP		SMPOX
SPX2	ECZEMA/ATOPIC DERMATITIS	PERM		SMPOX
SPX3	IMMUNODEFICIENCY	PERM		SMPOX
SPX4	ANAPH REAC TO VACCINE	PERM		SMPOX
SPX5	MODERATE/SEVERE ACUTE ILLNESS	TEMP		SMPOX
SPX6	IMMUNODEFICIENT HOUSEHOLD CONTACT	PERM		SMPOX
SPX7	HEART DISEASE OR OTHER HEART CONDITION	PERM		SMPOX
SPX8	HAD A STROKE OR TRANSIENT ISCHEMIC ATTACK	PERM		SMPOX
SPX9	THREE OR MORE RISK FACTORS	PERM		SMPOX
VZV1	VZV1 - Not Susceptible/Had Disease	PERM		VZV
VZV2	ANAPHYLACTIC REACTION TO VACCINE	PERM		VZV
VZV3	IMMUNODEFICIENCY	PERM		VZV
VZV4	TB - UNTREATED, ACTIVE	PERM		VZV
VZV5	PREGNANCY	TEMP		VZV
VZV6	LAB CONFIRMED IMMUNITY	PERM		VZV
VZV8	OTHER TEMP (VZV)	TEMP		VZV

HL7 Use Only:

See FLSHOTS file specifications for HL7 messaging at http://www.flshots.com/_pdfs/HL7_FLSHOTS.pdf

Identifier Type

See also: <https://phinvads.cdc.gov/vads/ViewValueSet.action?id=774F6448-F21E-49EF-A9AC-AA60DEAA061D>

Note: Used in HL7 segment PID-3 to describe the type of identifier(s) used. Multiple identifiers are allowed in PID-3, separated by the repetition character '~' in the format of number^^^^type~number^^^^type. For Florida SHOTS, a unique identifier associated with the patient is required (type 'MR'). Other identifiers are optional. Only the identifier types listed below are used by Florida SHOTS at this time.

Value	Description
MR	Medical record number/chart number/patient id from sending system
MA	Medicaid ID number

SR	State registry ID
SS	Social Security Number

Observation Identifier

See also: <https://phinvads.cdc.gov/vads/ViewValueSet.action?id=C0453761-23B8-4257-B3F3-C25CA089820D>

Note: Used in OBX-3 to setup a question, answered in OBX-5. LOINC stands for Logical Observation Identifiers Names and Codes. Many other codes exist but only the listed values below are used by Florida SHOTS at this time.

LOINC Code (OBX 3.1)	Description (OBX 3.2)
30956-7	Vaccine type (CVX)
38890-0	Component vaccine type (CVX)
30963-3	Vaccine funding source
29768-9	Date Vaccine Information Statement Published
64994-7	Vaccine funding program eligibility category (Vxx)

Relationship to Patient

See also: <https://phinvads.cdc.gov/vads/ViewValueSet.action?id=CA8EDFF4-F037-49A7-82B5-08B9380BEB6A>

Note: Used in NK1-3 to identify how the indicated next-of-kin is related to the patient. Other types are possible but only MTH and FTH are used by Florida SHOTS at this time.

Value	Description
MTH	Mother
FTH	Father