

## CDC Immunization Information Systems (IIS) Vaccine Code Set Release Notes

**Vaccine Code Set Update Publication Date: September 12, 2025**

*The individual filenames included in this distribution contain the publication date (20250912)*

**Release Notes:** Release notes provide a technical summary of the updates made to vaccine code sets and crosswalks. This code set release includes updates for all regular vaccine-related codes. Updates to COVID-19 related Vaccine Information Statement (VIS) and Emergency Use Authorization Fact Sheet codes for the same period are described in a separate Release Notes document.

**General Note Regarding This Release:** Codes with “Last Update” dates from August 13, 2025, and before September 12, 2025, reflect the changes and additions in this release.

This release includes vaccine code set updates related to the following:

1. **Fall 2025 COVID-19 New Codes and Crosswalks**
2. **Retired COVID-19 Codes**
3. **New Relabeler NDCs for PEDIATRIX**
4. **CVX Code Updates to Existing Codes**
5. **Retired NDC Codes**
6. **Other NDC Code Updates – NDCs With Updated Dates of Last Update**

Detailed technical release notes are provided upon the publication of a vaccine code set. You may find the date of the most recent code set publication and a downloadable PDF version of the most recent release notes on the page found here: [Vaccine Data Code Sets | Immunization Information Systems \(IIS\) | CDC](#).

You may subscribe to receive future email vaccine code set updates via the sign up at the bottom of the webpage ([Vaccine Data Code Sets | Immunization Information Systems \(IIS\) | CDC](#)).

### Vaccine Code Set Updates – Details

#### 1. Fall 2025 COVID-19 New Codes and Crosswalks

FDA approved all new Fall 2025 COVID-19 vaccine codes on 08/27/2025 under Biologics License Application (BLA) licensure and revoked the Emergency Use Authorizations (EUA) previously in place for some of the Fall 2024 COVID-19 vaccines. The NDC codes and crosswalks for the COVID-19 vaccine manufacturers Pfizer and Moderna are now included in the vaccine code set files. Codes for the new Novavax approved NDCs are not yet included in the vaccine code set files.

The NDCs are added to the code sets once the NDCs have been approved by the FDA and are listed and accessible to CDC in both the FDA drug files and NIH DailyMed. The codes shown below include only the NDCs, CVX, MVX and CPT codes already added to the vaccine code set files.

Separately, CDC has updated the Fall 2025 COVID-19 Vaccine Codes and Crosswalk table which includes the Novavax codes. The full table can be found here [Fall Season Respiratory Vaccine Codes | Immunization Information Systems \(IIS\) | CDC](#).

## CDC Immunization Information Systems (IIS) Vaccine Code Set Release Notes

New COVID-19 NDCs have been added and mapped to the CVX, MVX, and CPT codes shown in the table below. In addition to the new NDCs shown below, the following new COVID-19 related codes have been added:

- **CVX Code 334** “SARS-COV-2 (COVID-19) vaccine, mRNA, spike protein, LNP, preservative free, 10 mcg/0.2 mL dose” has been added to the code sets and is associated Vaccine Group “COVID-19”. This CVX code is associated to the NDCs for “mNEXSPIKE”.
- **Product Tradename “mNEXSPIKE”** has been added and is associated to MVX code “MOD” and CVX code 334.
- **CPT Code 91323** “Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, 10 mcg/0.2 mL dosage, for intramuscular use” has been added and associated to CVX code 334 and to the NDCs for “mNEXSPIKE”.
- **Product Tradename “NUVAXOVID”** has been added and associated to MVX code “NVX” (Novavax) and CVX code 313 in preparation for the FDA approved NDCs not yet included in the vaccine code sets.

The following table provides the codes and crosswalks for Fall 2025 COVID-19 vaccine codes added to the vaccine code sets in this release.

Sale Proprietary Name	Sale Labeler	Sale NDC10 Sale NDC11	Sale Pack Form	Use NDC10 Use NDC11	Use Unit Pack Form	CVX Code	CVX Short Description	CVX Long Description	MVX Code	CPT	CPT Long Description
Comirnaty	Pfizer Laboratories Div Pfizer Inc	0069-2501-10 00069-2501-10	CARTON, 10 SINGLE-DOSE VIALS	0069-2501-01 00069-2501-01	VIAL, SINGLE-DOSE 10 mcg/0.3 mL	310	COVID-19, mRNA, LNP-S, PF, tris-sucrose, 10 mcg/0.3 mL	SARS-COV-2 (COVID-19) vaccine, mRNA, spike protein, LNP, preservative free, tris-sucrose, 10 mcg/0.3 mL dose	PFR	91319	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, 10 mcg/0.3 mL dosage, tris-sucrose formulation, for intramuscular use
Comirnaty	Pfizer Laboratories Div Pfizer Inc	0069-2528-10 00069-2528-10	CARTON, 10 PRE- FILLED SYRINGES	0069-2528-01 00069-2528-01	SYRINGE, PRE-FILLED GLASS, 30 mcg/0.3 mL	309	COVID-19, mRNA, LNP-S, PF, tris-sucrose, 30 mcg/0.3 mL	SARS-COV-2 (COVID-19) vaccine, mRNA, spike protein, LNP, preservative free, tris-sucrose, 30	PFR	91320	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike

## CDC Immunization Information Systems (IIS) Vaccine Code Set Release Notes

								mcg/0.3 mL dose			protein, 30 mcg/0.3 mL dosage, tris-sucrose formulation, for intramuscular use
<b>Spikevax</b>	Moderna US, Inc.	80777-112-88 80777-0112-88	CARTON, 2 PRE-FILLED SYRINGES	80777-112-01 80777-0112-01	SYRINGE, PRE-FILLED 50 mcg/0.5 mL	312	COVID-19, mRNA, LNP-S, PF, 50 mcg/0.5 mL	SARS-COV-2 (COVID-19) vaccine, mRNA, spike protein, LNP, preservative free, 50 mcg/0.5 mL dose	MOD	91322	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, 50 mcg/0.5 mL dosage, for intramuscular use
<b>Spikevax</b>	Moderna US, Inc.	80777-112-93 80777-0112-93	CARTON (Blister Pack), 10 PRE- FILLED SYRINGES	80777-112-01 80777-0112-01	SYRINGE, PRE-FILLED 50 mcg/0.5 mL	312	COVID-19, mRNA, LNP-S, PF, 50 mcg/0.5 mL	SARS-COV-2 (COVID-19) vaccine, mRNA, spike protein, LNP, preservative free, 50 mcg/0.5 mL dose	MOD	91322	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, 50 mcg/0.5 mL dosage, for intramuscular use
<b>Spikevax</b>	Moderna US, Inc.	80777-112-96 80777-0112-96	CARTON, 10 PRE-FILLED SYRINGES	80777-112-01 80777-0112-01	SYRINGE, PRE-FILLED 50 mcg/0.5 mL	312	COVID-19, mRNA, LNP-S, PF, 50 mcg/0.5 mL	SARS-COV-2 (COVID-19) vaccine, mRNA, spike protein, LNP, preservative free, 50 mcg/0.5 mL dose	MOD	91322	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, 50 mcg/0.5 mL dosage, for intramuscular use

### CDC Immunization Information Systems (IIS) Vaccine Code Set Release Notes

<b>Spikevax</b>	Moderna US, Inc.	80777-113-80 80777-0113-80	CARTON, 10 PRE-FILLED SYRINGES	80777-113-09 80777-0113-09	SYRINGE, PRE- FILLED, 25 mcg/0.25 mL	311	COVID-19, mRNA, LNP-S, PF, 25 mcg/0.25 mL	SARS-COV-2 (COVID-19) vaccine, mRNA, spike protein, LNP, preservative free, 25 mcg/ 0.25 mL dose	MOD	91321	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID- 19]) vaccine, mRNA-LNP, 25 mcg/0.25 mL dosage, for intramuscular use
<b>Spikevax</b>	Moderna US, Inc.	80777-113-87 80777-0113-87	CARTON, 2 PRE-FILLED SYRINGES	80777-113-09 80777-0113-09	SYRINGE, PRE- FILLED, 25 mcg/0.25 mL	311	COVID-19, mRNA, LNP-S, PF, 25 mcg/0.25 mL	SARS-COV-2 (COVID-19) vaccine, mRNA, spike protein, LNP, preservative free, 25 mcg/ 0.25 mL dose	MOD	91321	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID- 19]) vaccine, mRNA-LNP, 25 mcg/0.25 mL dosage, for intramuscular use
<b>mNEXSPIKE</b>	Moderna US, Inc.	80777-400-60 80777-0400-60	CARTON, 10 PRE-FILLED SYRINGES	80777-400-17 80777-0400-17	SYRINGE, PRE-FILLED 10 mcg/0.2 mL	334	COVID-19, mRNA, LNP-S, PF, 10 mcg/0.2 mL	SARS-COV-2 (COVID-19) vaccine, mRNA, spike protein, LNP, preservative free, 10 mcg/0.2 mL dose	MOD	91323	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID- 19]) vaccine, mRNA-LNP, 10 mcg/0.2 mL dosage, for intramuscular use

## CDC Immunization Information Systems (IIS) Vaccine Code Set Release Notes

mNEXSPIKE	Moderna US, Inc.	80777-400-61 80777-0400-61	CARTON, 2 PRE-FILLED SYRINGES	80777-400-17 80777-0400-17	SYRINGE, PRE-FILLED 10 mcg/0.2 mL	334	COVID-19, mRNA, LNP-S, PF, 10 mcg/0.2 mL	SARS-COV-2 (COVID-19) vaccine, mRNA, spike protein, LNP, preservative free, 10 mcg/ 0.2 mL dose	MOD	91323	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID- 19]) vaccine, mRNA-LNP, 10 mcg/0.2 mL dosage, for intramuscular use
mNEXSPIKE	Moderna US, Inc.	80777-400-62 80777-0400-62	CARTON, 1 PRE-FILLED SYRINGE	80777-400-17 80777-0400-17	SYRINGE, PRE-FILLED 10 mcg/0.2 mL	334	COVID-19, mRNA, LNP-S, PF, 10 mcg/0.2 mL	SARS-COV-2 (COVID-19) vaccine, mRNA, spike protein, LNP, preservative free, 10 mcg/ 0.2 mL dose	MOD	91323	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID- 19]) vaccine, mRNA-LNP, 10 mcg/0.2 mL dosage, for intramuscular use

### 2. Retired COVID-19 Codes

On 08/27/2025 the FDA revoked the EUA for all 2024 Fall Season COVID-19 Codes. This has necessitated changes and retirements to vaccine codes:

- **Retired CVX Codes:** CVX codes are not differentiated by the vaccine product authorization or licensure. The majority of CVX codes from 2024 remain active and are applicable to the new Fall 2025 COVID-19 vaccines.
  - **CVX Code 308** “SARS-COV-2 (COVID-19) vaccine, mRNA, spike protein, LNP, preservative free, tris-sucrose, 3 mcg/0.3 mL dose:” has been retired. There is no longer an active product of this pediatric formulation.
- **Retired Product Tradename Codes:** Under EUA, commercial product tradenames were not used, and the vaccines stated the manufacturer name as part of the product tradename description. As of 08/27/2025 there are no EUA COVID-19 vaccines. CDC has retired all the tradename records that had not previously been retired in the code sets. This closes out all prior and pandemic tradenames created for EUA vaccines or anticipated EUA vaccines. The retired EUA tradenames are as follows:

## CDC Immunization Information Systems (IIS) Vaccine Code Set Release Notes

- Moderna COVID-19 Bivalent, Original + BA.1 (Non-US Tradename Spikevax Bivalent)
- Moderna COVID-19 Bivalent, Original + BA.4/BA.5 (Non-US Tradename Spikevax Bivalent)
- Pfizer-BioNTech COVID-19 Bivalent, Original + BA.4/BA.5 (Non-US Tradename COMIRNATY Bivalent)
- Sanofi COVID-19
- Novavax COVID-19 Vaccine (Non-US Tradenames NUVAXOVID, COVOVAX)
- Janssen (J&J) COVID-19 Vaccine
- AstraZeneca COVID-19 Vaccine (Non-US tradenames include VAXZEVRIA, COVISHIELD)
- Pfizer-BioNTech COVID-19 Vaccine (EUA labeled) COMIRNATY (BLA labeled)
- Pfizer-BioNTech COVID-19 Vaccine (US Only)
- Moderna COVID-19 Vaccine (non-US Spikevax)
- Moderna COVID-19 Vaccine (US only)
- Novavax COVID-19 Vaccine, Adjuvanted (US Only)

### 3. New Relabeler NDCs for PEDIATRIX

A-S Medications has added new relabeled NDCs for the GlaxoSmithKline PEDIATRIX product.

Sale Proprietary Name	Sale Labeler	Sale NDC10 Sale NDC11	Sale Pack Form	Use NDC10 Use NDC11	Use Unit Pack Form	CVX Code	CVX Short Description	CVX Long Description	MVX Code	CPT
PEDIATRIX	A-S Medication Solutions	50090-7541-0 50090-7541-00	CARTON, 10 SYRINGE	50090-7541-1 50090-7541-01	SYRINGE	110	DTaP-Hep B-IPV	DTaP-hepatitis B and poliovirus vaccine	SKB	90723

### 4. CVX Code Updates to Existing Codes

In addition to the new and retired CVX COVID-19 codes referenced above, the following CVX codes have had minor changes and updates to the description or note fields

CVX Code	Short Description
206	
213	SARS-COV-2 (COVID-19) vaccine, UNSPECIFIED
311	COVID-19, mRNA, LNP-S, PF, 25 mcg/0.25 mL
334	COVID-19, mRNA, LNP-S, PF, 10 mcg/0.2 mL
500	COVID-19 Non-US Vaccine, UNSPECIFIED

## CDC Immunization Information Systems (IIS) Vaccine Code Set Release Notes

### 5. Retired NDC Codes

The following NDC Unit of Sale/Unit of Use pairs have been retired and end dates added.

Sale Proprietary Name	Sale Labeler	Sale NDC11	Sale NDC10	Use NDC11	Use NDC10
<b>NOVAVAX COVID-19 VACCINE, ADJUVANTED</b>	Novavax, Inc.	80631-0107-10	80631-107-10	80631-0107-01	80631-107-01
<b>Spikevax</b>	Moderna US, Inc.	80777-0110-93	80777-110-93	80777-0110-01	80777-110-01
<b>Moderna COVID-19 Vaccine</b>	Moderna US, Inc.	80777-0291-80	80777-291-80	80777-0291-09	80777-291-09
<b>Pfizer-BioNTech Covid-19 Vaccine</b>	Pfizer Manufacturing Belgium NV	59267-4426-02	59267-4426-2	59267-4426-01	59267-4426-1
<b>Pfizer-BioNTech Covid-19 Vaccine</b>	Pfizer Manufacturing Belgium NV	59267-4438-02	59267-4438-2	59267-4438-01	59267-4438-1
<b>Moderna COVID-19 Vaccine</b>	Moderna US, Inc.	80777-0291-81	80777-291-81	80777-0291-09	80777-291-09
<b>Spikevax</b>	Moderna US, Inc.	80777-0110-96	80777-110-96	80777-0110-01	80777-110-01
<b>Shingrix</b>	GlaxoSmithKline Biologicals SA	58160-0819-12	58160-819-12	58160-0828-01	58160-828-01
<b>Shingrix</b>	A-S Medication Solutions	50090-5147-00	50090-5147-0	58160-0828-01	58160-828-01

### 6. Other NDC Code Updates – NDCs With Updated Dates of Last Update

The following NDCs show a date of last update in this release cycle. The dates of update reflect minor changes to fields that are not included in the data files published to the CDC Vaccine Code Sets website.

Sale Proprietary Name	Sale Labeler	Sale NDC11	Sale NDC10	Use NDC11	Use NDC10
Typhim Vi	Sanofi Pasteur Inc.	49281-0790-51	49281-790-51	49281-0790-88	49281-790-88
Typhim Vi	Sanofi Pasteur Inc.	49281-0790-20	49281-790-20	49281-0790-38	49281-790-38
IMOVAX RABIES	Sanofi Pasteur Inc.	49281-0252-51	49281-252-51	49281-0246-58	49281-246-58
Dengvaxia	Sanofi Pasteur Inc.	49281-0605-01	49281-605-01	49281-0606-58	49281-606-58