



# AIRA

AMERICAN IMMUNIZATION  
REGISTRY ASSOCIATION

## **MIROW Common Vocabulary**

---

**Advanced Report**

Version 2.0

September 2022

## Version 2.0

Project	MIROW Common Vocabulary
Version	2.0
Date	September 2022
Description	Terms approved as of August 2022.

## Terms

For context on how to read the following table, please see the [MIROW Guide Reference](#) and the [Report Legend](#).

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Action Code</b>	a value submitted on a <a href="#">vaccination event submission</a> (via the <a href="#">HL7</a> message) that indicates the desired action to be taken on a <a href="#">vaccination event</a>	Examples: "A" (add) "D" (delete) "U" (update)	None	None	DQA-2022

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Address</b>	the place where a <a href="#">party</a> is located or may be reached	A party may be a patient or an organization.	None	<p>The CDC endorsed data element list does not include some group-level concepts at this time. There are some related terms. For example:</p> <ul style="list-style-type: none"> <li>• Patient Address: County of Residence; The county component of the patient's address</li> <li>• Patient Address: City; The city component of the patient's address</li> <li>• Patient Address: Country; The country component of the patient's address</li> <li>• Patient Address: State; The state component of the patient's address</li> <li>• Patient Address: Street; The street component of the patient's address.</li> <li>• Patient Address: Zip Code; The zip code of the patient's address.</li> </ul>	DQA-2022 PAIS-2015 INV-2012 RR-2009
<b>Address Type</b>	a kind of <a href="#">address</a> whether it is a physical or mailing <a href="#">address</a>	None	None	None	

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Administered/ Historical Indicator</b>	the type of a <a href="#">submission</a> based on whether submitted by the <a href="#">vaccinating organization</a> ("administered") or by a third <a href="#">party</a> ("historical")	Values for the indicator are administered or historical. Administered value means that the provider organization recorded and/or submitted its own vaccination event (i.e., attests that it conducted the vaccination event). Historical value means that the provider organization submitted a vaccination event conducted by a different provider organization (i.e., states that it did not conduct the vaccination event).	None	Vaccination Event Record Type: Indicates whether the vaccination event is based on a historical record or was given by the administered at location.	DQA-2022 CR-2017 DINV-2016 PAIS-2015
<b>Administers Vaccines</b>	an indicator of whether or not a <a href="#">provider organization administers vaccines</a>	Example: Y/N	None	None	INV-2012
<b>Alternate Patient ID</b>	a data element of an <a href="#">alternate patient id group</a> that is a unique identifier for a <a href="#">patient</a>	None	None	Patient ID: Unique identifier assigned by IIS-AO (Data Source) to each Patient.	CR-2017

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Alternate Patient ID Assigning Authority ID</b>	a data element of an <a href="#">alternate patient id group</a> that identifies the <a href="#">organization</a> that assigned the <a href="#">alternate patient id</a>	None	None	None	CR-2017
<b>Alternate Patient ID Group</b>	a set of data elements assigned to a <a href="#">patient</a> by an <a href="#">organization</a> other than an <a href="#">IIS</a> to uniquely identify a <a href="#">patient</a>	Alternate Patient ID Group includes the following properties: <ul style="list-style-type: none"> <li>• Alternate Patient ID</li> <li>• Alternate Patient ID Type</li> <li>• Alternate Patient ID Assigning Authority ID</li> </ul>	None	None	CR-2017
<b>Alternate Patient ID Type</b>	a data element of an <a href="#">alternate patient id group</a> that identifies the kind of <a href="#">alternate patient ID</a> that is assigned	None	None	Patient ID: Type: The ID type (e.g. medical record number, birth certificate ID, etc) of the associated patient ID.	CR-2017
<b>Alternate Vaccination Event ID</b>	a data group assigned to a <a href="#">vaccination event</a> that includes a unique combination of <a href="#">vaccination event</a> id and the <a href="#">IIS-AO</a> that assigned the <a href="#">vaccination event</a> id	None	None	None	CR-2017
<b>Alternative Process (Workaround)</b>	a different way of doing something for a short period of time	None	None	None	BC-2019

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Antigen</b>	a foreign (non-self) substance found in the body that produces an immune response	Vaccinations allow the immune system to develop a defense against antigens. Every vaccine relates to one or more antigens. Vaccines are designed to confer immunity against specific disease antigens or toxins, like measles, polio and diphtheria. One or more doses of a vaccine, administered over a period of time, may be required to produce long-lasting immunity.	None	None	DQA-2022 VD2006
<b>Assessment Report</b>	an account of the degree to which a <a href="#">cohort</a> is immunized according to current recommendations	None	None	None	PAIS-2015
<b>Balance</b>	the number of <a href="#">vaccines</a> currently on hand for an <a href="#">inventory item</a>	None	None	None	DINV-2016
<b>Base Record</b>	an <a href="#">existing record</a> that is updated from another record during the consolidation process	None	None	None	CR-2017

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Birth Certificate Number</b>	a registration number for an official document of a <a href="#">patient</a> 's date and place of birth and parentage	An example of an alternate patient ID.	None	None	DQA-2022
<b>Birth Facility</b>	a physical location where a <a href="#">patient</a> is born	Example: hospital, home	None	None	DQA-2022
<b>Borrowing</b>	the use of a <a href="#">vaccine</a> during a <a href="#">vaccination event</a> that is taken from stock that does not correspond to the <a href="#">patient</a> 's dose level eligibility	None	None	None	DINV-2016
<b>Business Continuity</b>	the strategic and tactical capability of the <a href="#">organization</a> to plan for and respond to <a href="#">incidents</a> and business <a href="#">disruptions</a> to continue business operations at an acceptable predefined level	None	None	None	BC-2019



Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Business Continuity Management System (BCMS)</b>	a part of an overall management system that establishes, implements, operates, monitors, reviews, maintains and improves <a href="#">business continuity</a>	None	None	None	BC-2019
<b>Business Continuity Plan</b>	the documented procedures that guide <a href="#">organizations</a> to mitigate the impact of a <a href="#">disruption</a> and to respond, recover, resume and restore to a pre-defined level of operation following <a href="#">disruption</a>	None	None	None	BC-2019
<b>Business Function</b>	a description of work that is performed to accomplish a business unit's responsibility	None	None	None	BC-2019
<b>Business Impact Analysis</b>	the process of analyzing <a href="#">business functions</a> and the effect that a <a href="#">disruption</a> might have upon them	None	None	None	BC-2019

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Carrier/ Tracking Number</b>	an identifier used to facilitate locating a <a href="#">shipment</a>	None	None	None	INV-2012
<b>Cohort</b>	a group of <a href="#">people</a> who share a common characteristic such as age	Typically, the cohort is a population of interest.	None	None	DQA-2022 PAIS-2015 INV-2012 DLE-2011 RR-2009
<b>Combination Vaccine Dose</b>	a combination of multiple <a href="#">vaccine types</a> into a single <a href="#">vaccine dose</a>	None	None	None	
<b>Communication</b>	a process by which information is exchanged between individuals through a common system of symbols, signs, or behavior	None	None	None	BC-2019

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Confidence Level</b>	an aggregated degree of trust regarding the information contained in a <a href="#">demographic record</a> or <a href="#">vaccination event record</a>	Degree of trust Confidence is measured by: <ul style="list-style-type: none"> <li>• data source (who sent the record)</li> <li>• submission method (how the record was sent)</li> <li>• submission type (what type of record)</li> <li>• how recent sent</li> <li>• specific knowledge of data source</li> </ul>	None	None	CR-2017
<b>Consolidated Demographic Record</b>	a <a href="#">demographic record</a> that combines information available from one or more sources	None	None	None	CR-2017
<b>Consolidated Patient Record</b>	a combination of a <a href="#">consolidated demographic record</a> and zero or more <a href="#">consolidated vaccination event records</a> for that <a href="#">patient</a>	None	None	None	CR-2017

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Consolidated Record</b>	a general term used to refer to both <a href="#">consolidated demographic records</a> and <a href="#">consolidated vaccination event records</a>	None	None	None	CR-2017
<b>Consolidated Vaccination Event Record</b>	a <a href="#">vaccination event record</a> that combines information available from one or more sources for a single <a href="#">vaccination event</a>	None	None	None	CR-2017
<b>Contact Method</b>	a manner in which to contact a <a href="#">patient</a>	The contact method includes attributes Contact Method Type and Contact Method Primary Indicator.	None	None	PAIS-2015
<b>Contact Method Primary Indicator</b>	an indicator to denote the primary <a href="#">contact method</a> for a <a href="#">patient</a>	None	None	None	PAIS-2015
<b>Contact Method Type</b>	the mode of <a href="#">communication</a> that will be used to contact a <a href="#">patient</a>	Example: telephone, mail, etc.	None	None	PAIS-2015

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Continuity Option</b>	an alternative course of action, such as using an <a href="#">alternative process</a> or <a href="#">relocation</a> , for implementing a <a href="#">business function</a> due to a <a href="#">disruption</a>	None	None	None	BC-2019
<b>CPT Code</b>	a numerical string identifying a billable service that is associated with the procedure used when administering a <a href="#">vaccine</a>	CPT (current procedural terminology) codes are developed by the American Medical Association. The IIS community is recommending discontinuing use of this code.	None	None	DINV-2016 VD-2006
<b>CVX Code</b>	a numerical identifier used to identify a <a href="#">vaccine type</a>	CVX codes are assigned by CDC.	None	None	DQA-2022 DINV-2016 INV-2012 VD-2006
<b>Data Consumer</b>	an <a href="#">IIS-AO</a> that has access to <a href="#">patient immunization history</a>	None	None	None	DQA-2022
<b>Data Enterer</b>	a <a href="#">person</a> who works for a <a href="#">recording organization</a> and enters <a href="#">submission</a> data	None	None	None	DQA-2022

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Data Quality</b>	the degree to which data meets requirements	None	None	None	DQA-2022
<b>Data Quality Assurance (DQA)</b>	the planning, implementation and control activities that apply quality management techniques to data, in <a href="#">order</a> to assure it is fit for consumption and meets the needs of <a href="#">data consumers</a>	None	None	None	DQA-2022
<b>Data Source Type</b>	the category of the <a href="#">submitter</a> of the record containing the data element/data group	Example: Vital statistics, immunization provider organization	None	None	CR-2017
<b>Date of Birth (DOB)</b>	the date of the <a href="#">patient's</a> birth	None	None	Patient Date of Birth: The patient's date of birth.	DQA-2022 PAIS-2015 VD-2006
<b>Date of Death (DOD)</b>	the date of the <a href="#">patient's</a> death	None	None	None	DQA-2022 PAIS-2015

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Demographic Data Element</b>	a part of a <a href="#">demographic record</a>	For further information see tables A-4 and A-6 in the “Consolidating Demographic Records and Vaccination Event Records (CR-2017) Guide”.  Example: <ul style="list-style-type: none"> <li>• IIS Patient ID (Unique identifier assigned by IIS to each Patient)</li> <li>• Patient First Name</li> <li>• Patient Last Name</li> <li>• Date of Birth</li> <li>• Gender</li> </ul>	None	None	DQA-2022 CR-2017
<b>Demographic Data Group</b>	a logical grouping of <a href="#">demographic data elements</a>	For further information see tables A-4 and A-6 in the “Consolidating Demographic Records and Vaccination Event Records (CR-2017) Guide”.	None	None	CR-2017
<b>Demographic Record</b>	a collection of <a href="#">demographic data elements</a> pertaining to a <a href="#">patient</a>	None	None	None	DQA-2022 CR-2017
<b>Demographic Submission</b>	a <a href="#">submission</a> regarding a <a href="#">patient</a> 's demographic information	None	None	None	DQA-2022

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Disruption</b>	an interruption of normal business operations or processes which can range from short term to longer term unavailability	None	None	None	BC-2019
<b>Dose Condition</b>	an indicator that a dose administered to a <a href="#">patient</a> is considered substandard	None	None	None	
<b>Dose-Level Eligibility</b>	a <a href="#">patient</a> 's eligibility for a funding program as determined for each administered dose of <a href="#">vaccine</a>	None	None	Dose level eligibility: The program that should pay for a given immunization, based on the characteristics of the patient and the type of vaccine administered. Eligibility is captured per dose.	DQA-2022 DINV-2016



Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Dose-Level Public/Private Indicator</b>	an indicator of the source of funding that paid for a <a href="#">vaccine</a>	<p>Funding source in HL7 specification is the equivalent of the private/public indicator. Lot Level Public/Private Indicator is part of the Vaccine Inventory and discussed in the Inventory Management Guide.</p> <p>Example:</p> <ul style="list-style-type: none"> <li>• Two Stock - public, private</li> <li>• Three Stock - public VFC, public non-VFC, private</li> </ul>	Public/ Private Indicator	Vaccine Funding Source: The funding source of the vaccine administered.	DQA-2022 DINV-2016 INV-2012
<b>Electronic Data Exchange (EDE)</b>	an interface in which data can be communicated electronically between an <a href="#">IIS</a> and another system, such as an <a href="#">electronic health record</a> system	The communication can be direct system to system or through intermediaries.	None	None	DQA-2022 DINV-2016 PAIS-2015

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Essential Business Function</b>	a <a href="#">business function</a> that supports an <a href="#">IIS</a> program's key products and services and, when interrupted, has significant negative impact on the wellbeing of the public and <a href="#">IIS</a> staff, <a href="#">IIS</a> reputation, product or service quality, or ability to meet legal and regulatory requirements	None	None	None	BC-2019
<b>Exercise</b>	an instrument to train for, assess, practice, and improve performance and capabilities in a controlled environment	None	None	None	BC-2019
<b>ExIS Order Date</b>	the date an <a href="#">order</a> for <a href="#">vaccine</a> is entered into the <a href="#">external information system</a>	Each order will have an ExIS order date and a VTrckS order date. These dates could be different. The former is the date when the order was entered into the ExIS and the latter is the date the order was uploaded to VTrckS. (VTrckS: VTrckS Order Date)	None	None	DINV-2016 INV-2012

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Existing Record</b>	a record that is already stored in an <a href="#">IIS</a>	the record that has been assigned a permanent unique identifier	None	None	CR-2017
<b>Fund Type</b>	a categorization within <a href="#">dose-level public/private indicator</a> that further specifies the source of funding for the <a href="#">vaccine</a> , and is often tied to a program or use indication	<p>Fund type and funding source have been used interchangeably in the past. Fund type relates to the HL7 value, and funding source is related to the public/private indicator. Funding source has been replaced by dose-level public/private indicator and the term itself retired.</p> <p>Examples:</p> <ul style="list-style-type: none"> <li>• Vaccines for Children program</li> <li>• 317 Immunization Program</li> </ul>	None	None	DINV-2016 DINV-2016 INV-2012 DLE-2011
<b>Geographic Jurisdiction</b>	a physical area identified by a governing authority	<p>A geographic jurisdiction may be a state, county, city, etc.</p> <p>Examples: New York City, Dade County, state of Nevada are all examples of a geographic jurisdiction.</p>	Jurisdiction	None	PAIS-2015 INV-2012 DLE-2011 RR-2009

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>HL7</b> (Health Level Seven International)	global authority on standards for interoperability of health information technology				DQA-2022
<b>Identical Records</b>	duplicate records from the same data source which have exactly the same data values for each corresponding data element	e.g. the exact same record was submitted twice.	None	None	CR-2017
<b>IIS Data Quality</b>	the degree to which data sent to or stored in an <a href="#">immunization information system</a> meet current standards, support clinical decision-making needs, and are available to answer key public health questions with high confidence	None	None	None	DQA-2022
<b>IIS Direct User Interface</b>	a software application that allows a <a href="#">person</a> to enter data directly into or retrieve data directly from an <a href="#">IIS</a>	None	IIS Direct UI	None	DINV-2016 PAIS-2015
<b>IIS Patient ID</b>	a unique identifier assigned to a <a href="#">patient</a> by <a href="#">IIS</a>	None	None	IIS patient ID: The unique identifier assigned by IIS to each Patient.	DQA-2022 CR-2017

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>IIS Program</b>	the staff and/or activities that focus primarily on maintaining and operating the <a href="#">IIS</a> in support of <a href="#">immunization program</a> activities	None	None	None	DQA-2022 BC-2019 INV-2012 DLE-2011
<b>IIS Vaccination Event ID</b>	a unique identifier assigned by an <a href="#">IIS</a> to each <a href="#">vaccination event</a>	None	None	IIS Vaccination Event ID: The unique identifier assigned by IIS to each vaccination event.	CR-2017
<b>IIS-AO Common Name</b>	a familiar name by which an <a href="#">IIS-AO</a> is known in the community	This is a public-facing name used by the organization.	None	None	DQA-2022

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>IIS-AO ID</b>	a unique identifier assigned by an <a href="#">IIS</a> to represent an <a href="#">IIS-AO</a>	None	None	<p>No matching term to IIS-ID is defined. There is a related term.</p> <p>Note from MIROW: the definition from CDC-Endorsed Data Element for the responsible organization should be updated as not all IIS-AO's are 'accountable' for the content. For example: Responsible organization: the identifier of the organization that originated and is accountable for the content of the record May be referenced as IIS-AO ID (first submitter).</p>	DQA-2022 CR-2017
<b>IIS-AO Legal Name</b>	a name by which an <a href="#">IIS-AO</a> is legally known	None	None	None	DQA-2022
<b>IIS-Authorized Organization</b> (IIS-AO)	an <a href="#">organization</a> that has an agreement with an <a href="#">IIS</a> , that allows for the submittal and/or retrieval of <a href="#">IIS</a> information	Examples: Provider Organization, Vital Records Office, hospitals, schools, etc.	None	None	DQA-2022 CR-2017

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Immunization History</b>	a collection of information detailing <a href="#">vaccination events</a> for a <a href="#">patient</a>	None	None	None	DQA-2022 PAIS-2015 DLE-2011 RR-2009
<b>Immunization Information System (IIS)</b>	a confidential, population-based, computerized database for recording information, including vaccination history and <a href="#">vaccine doses</a> given by participating health care <a href="#">providers</a>	None	None	None	DQA-2022 CR-2017 DINV-2016 PAIS-2015 INV-2012 RR-2009
<b>Immunization Program</b>	a public health <a href="#">organization</a> that coordinates public health activities related to immunization for a <a href="#">geographic jurisdiction</a>	Public health organization can be at the awardee, county, etc. level	None	None	DQA-2022 PAIS-2015 INV-2012 DLE-2011
<b>Incident</b>	an event that might be, or could lead to, a <a href="#">disruption</a> , loss, emergency or crisis	None	None	None	BC-2019

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Incoming Record</b>	a record that is received by the <a href="#">IIS</a> from an <a href="#">IIS-AO</a> and will be processed to determine if a matching record exists	None	None	None	CR-2017
<b>Inventory</b>	a collection of <a href="#">inventory items</a>	None	Stock	None	DQA-2022 DINV-2016 INV-2012
<b>Inventory Item</b>	a collection of <a href="#">vaccines</a> with the same <a href="#">lot number</a> , <a href="#">lot-level public/private indicator</a> , and <a href="#">lot number expiration date</a>	None	None	None	DINV-2016
<b>Inventory Item Date/Time</b>	the date and time the <a href="#">balance</a> for an <a href="#">inventory item</a> is changed	None	None	None	DINV-2016
<b>Inventory Item Status</b>	the state of an <a href="#">inventory item</a> , whether it is active, pending or inactive	Examples: active, pending, inactive	None	None	DINV-2016
<b>Lot Number</b>	an identifier assigned by a <a href="#">manufacturer</a> to a specific batch of <a href="#">vaccine product type</a>	None	None	Vaccine Lot Number: The lot number of the vaccine administered.	DQA-2022 DINV-2016 INV-2012 VD-2006



Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Lot Number Expiration Date</b>	the date after which the <a href="#">vaccine</a> is no longer considered potent	None	None	Vaccine Expiration Date: The expiration date of the vaccine administered.	DQA-2022 DINV-2016 INV-2012 VD-2006
<b>Lot-Level Public/Private Indicator</b>	the source of funds that paid for an <a href="#">inventory item</a> , assigned by the <a href="#">IIS</a>	Based on the shipment's electronic file.  Examples: <ul style="list-style-type: none"> <li>Two Stock - public, private</li> <li>Three Stock - public VFC, public non-VFC, private</li> </ul>	None	None	DINV-2016
<b>Manufacturer</b>	an <a href="#">organization</a> that produces a <a href="#">vaccine product type</a>	Example: Sanofi Pasteur	None	None	DQA-2022 INV-2012 VD-2006
<b>Matched Records</b>	records which have been identified to be duplicate records (same <a href="#">patient</a> or same <a href="#">vaccination event</a> )	None	None	None	CR-2017
<b>Maximum Tolerable Period of Disruption (MTPD)</b>	the time it would take for adverse impacts, which might arise as a result of not providing a <a href="#">business function</a> to become unacceptable	Like RTO, resumption of the business function can be by an alternate process or through restarting normal operations.	None	None	BC-2019

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Medicaid Number</b>	a unique identifier assigned to a <a href="#">person</a> for the purposes of receiving medical services financed by Medicaid	An example of an alternate patient ID.	None	None	DQA-2022
<b>Medical Record Number</b>	an identifier assigned to a <a href="#">patient</a> by the <a href="#">provider organization</a>	None	None	None	DQA-2022
<b>Mother's Maiden Name</b>	the last name under which the <a href="#">patient's</a> mother was born	None	None	Mother's name: maiden last - the last name under which the mother was born (i.e., before marriage).	DQA-2022
<b>MVX Code</b>	an identifier established and maintained by the <a href="#">CDC</a> that describes a <a href="#">manufacturer</a>	<p>A re-labeler may also have an MVX code – it is a distributor but not a manufacturer.</p> <p>Example: Manufacturer Sanofi has MVX Code "PMC"</p>	None	Vaccine Manufacturer Name: The manufacturer of the vaccine that was administered	DQA-2022 DINV-2016

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>NDC</b>	an identifier assigned to a <a href="#">vaccine product type</a> identifying the manufacturer/labeler, product and presentation	<p>The NDC (National Drug Code) is assigned by the Food and Drug Administration and the manufacturer.</p> <p>There are different NDCs on the outer packaging (or Unit of Sale, UoS) and the Unit of Use (UoU) for the same vaccine product type.</p> <p>Examples:</p> <ul style="list-style-type: none"> <li>• 58160-0810-11 (GSK's DTaP - Infanrix - vials)</li> <li>• 58160-0810-52 (GSK's DTaP - Infranix - syringes)</li> </ul>	None	None	DQA-2022 DINV-2016 INV-2012
<b>New Record</b>	a record that is either the result of a consolidation process or an <a href="#">incoming record</a> that was not matched to an <a href="#">existing record</a>	None	None	None	CR-2017
<b>Order</b>	a request for <a href="#">vaccines</a> placed by a <a href="#">provider organization</a>	None	None	None	DINV-2016 INV-2012

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Order ID</b>	a unique identifier assigned to an <a href="#">order</a> by the <a href="#">IIS</a>	Each order will have an ExIS order ID and a VTrckS order ID. The numbers will be different. Each order ID must be unique within its own system.	None	None	INV-2012
<b>Order Line</b>	an item of an <a href="#">order</a> specifying the <a href="#">vaccine product type</a> being ordered	Each order line has a unique identifier.	None	None	INV-2012
<b>Order Line Split Indicator</b>	an indicator of whether an <a href="#">order line</a> item quantity shipped is less than the quantity requested	“Order Line Split Indicator” is the new name for the field previously called “Partial Shipment Indicator.” The new name was selected because the previous term gave the impression that only part of the vaccine was shipped when in fact it was all shipped but was associated with multiple delivery numbers.	None	None	INV-2012
<b>Order Line Status</b>	the state of an <a href="#">order line</a> in process from an <a href="#">order</a> approval to completion	Examples: Received, Open, Backordered, Shipped, Cancelled	None	None	INV-2012

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Order Status</b>	the state of an <a href="#">order</a> in process from <a href="#">submission</a> by a <a href="#">provider organization</a> to completion of the <a href="#">order</a>	Examples: Received, Accepted, Exception, Backordered, Cancelled, Completed	None	None	INV-2012
<b>Organization</b>	a <a href="#">party</a> that is a body of <a href="#">people</a> with a particular purpose	None	None	None	DQA-2022 RR-2009
<b>Party</b>	a <a href="#">person</a> or <a href="#">organization</a>	None	None	None	DQA-2022 RR-2009

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Patient</b>	a <a href="#">person</a> who is the actual or potential recipient of a <a href="#">vaccine</a>	None	None	<p>The CDC endorsed data element list does not include some group-level concepts at this time. There are some related terms. For example:</p> <ul style="list-style-type: none"> <li>• Patient Alias Name: First: the first name of a patient's alternate or also-known-as name</li> <li>• Patient Alias Name: Last: the last name of a patient's alternate or also-known-as name</li> <li>• Patient Alias Name: Middle: The middle name of a patient's alternate or also-known-as name.</li> <li>• Patient Name: First: the patient's first name</li> <li>• Patient Name: Last: the patient's last name</li> <li>• Patient Name: Middle: the patient's middle name</li> </ul>	DQA-2022 CR-2017 DINV-2016 PAIS-2015 INV-2012 DLE-2011 RR-2009 VD-2006

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Patient Eligibility</b>	an indication as to whether or not a <a href="#">patient</a> may receive <a href="#">vaccines</a> from a public health program funding program	None	None	None	DLE-2011
<b>Patient Ethnicity</b>	ethnicity of the <a href="#">patient</a>	None	None	None	DQA-2022
<b>Patient First Name</b>	the <a href="#">patient</a> 's first name	None	None	Patient Name: First: The patient's first name.	DQA-2022 VD-2006
<b>Patient Gender (Gender)</b>	the <a href="#">patient</a> 's <a href="#">gender</a>	None	None	Patient Gender: the patient's gender.	DQA-2022 VD-2006
<b>Patient Last Name</b>	the <a href="#">patient</a> 's last name(s)	None	None	Patient Name: Last: The patient's last name.	DQA-2022 VD-2006
<b>Patient Middle Name</b>	the <a href="#">patient</a> 's middle name(s)	None	None	Patient Name: Middle: The patient's middle name.	DQA-2022 VD-2006
<b>Patient Name</b>	a word or phrase that constitutes the distinctive designation of a <a href="#">patient</a>	None	None	None	DQA-2022
<b>Patient Phone Number</b>	the <a href="#">patient</a> 's phone number	None	None	None	DQA-2022

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Patient Race</b>	the <a href="#">patient</a> 's race	None	None	None	DQA-2022
<b>Patient Record</b>	a record of information for a <a href="#">patient</a> including both <a href="#">demographic record</a> and <a href="#">vaccination event records</a> for that <a href="#">patient</a>	None	None	None	DQA-2022 CR-2017
<b>Patient Status</b>	an indicator of an <a href="#">organization</a> 's accountability for a <a href="#">patient</a> 's immunizations	Patient status does not describe how a patient's immunizations relate to the recommended immunization schedule, i.e., current/not current.	None	None	PAIS-2015
<b>Patient Status at Geographic Jurisdiction Level</b>	a <a href="#">patient status</a> with respect to an <a href="#">immunization program</a>	Examples: Active, Inactive, Unknown or Deceased	Patient Status - GJ	Patient Status Indicator-Jurisdiction Level: The patient/geographic jurisdiction status determined from address information when the patient's address within the jurisdiction is known.	PAIS-2015
<b>Patient Status at Provider Organization Level</b>	a <a href="#">patient status</a> with respect to a <a href="#">provider organization</a>	Examples: Active, Inactive or Deceased	Patient Status - PO	Patient Status Indicator-Provider Level: The current active/inactive status of the patient in relation to the provider organization.	PAIS-2015
<b>Person</b>	a human being	None	None	None	DQA-2022



Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Potential Essential Business Function</b>	a <a href="#">business function</a> that is potentially an <a href="#">essential business function</a>	None	None	None	BC-2019
<b>Probability</b>	something (such as an event or circumstance) that is likely to occur	None	None	None	BC-2019
<b>Provider</b> (Provider Individual)	a <a href="#">person</a> who is a medical professional or clinician who works for a <a href="#">provider organization</a>	None	None	None	DQA-2022
<b>Provider Identifier</b>	a unique identifier that labels and establishes the identify of a <a href="#">provider</a>	None	None	None	DQA-2022

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Provider Organization</b> (PO)	<p>an <a href="#">organization</a> that has any combination of the following characteristics:</p> <ul style="list-style-type: none"> <li>• provides vaccination services</li> <li>• responsible for an entity that provides vaccination services</li> <li>• manages <a href="#">inventory</a> for an entity that provides vaccination services</li> </ul>	<ul style="list-style-type: none"> <li>• When authorized by IIS, Provider Organization may be IIS-Authorized Organization.</li> <li>• Provider Organization may contain organizational units, such as clinics, facilities, sites, departments, etc. Each of these organizational units may have IIS-assigned IDs (IIS-AO IDs) that are different from IDs of the Provider Organization. See the MIROW 2013 Data Quality Assurance guide for a detailed discussion.</li> <li>• When referencing a Provider Organization in a MIROW guide we are referring to an organization that is also an IIS-Authorized Organization.</li> </ul>	None	<p>No matching term to Provider Organization is defined. There are some related terms. For example:</p> <ul style="list-style-type: none"> <li>• Administered at Location: The facility name/identifier of the facility that administered the immunization. This information may not be available for a historical dose.</li> </ul>	<p>DQA-2022 DINV-2016 PAIS-2015 INV-2012 DLE-2011 VD-2006</p>

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Provider Organization Profile</b>	a representation of the characteristics associated with a <a href="#">provider organization</a> and its <a href="#">submissions</a> to an <a href="#">IIS</a>	None	None	None	DQA-2022
<b>Provider Organization Type</b> (PO Type/Sub-Type)	a classification system for <a href="#">provider organizations</a> based on a combination of services provided and the <a href="#">cohort</a> served	Examples: OB/GYN, Pediatrician	None	None	DQA-2022 PAIS-2015
<b>Public Health Entity</b>	a governmental agency with public health oversight over a <a href="#">geographic jurisdiction</a> and/or its population	None	None	None	RR-2009
<b>Recommended Immunization Schedule</b>	a collection of <a href="#">antigen</a> series that specify various paths to achieve presumed immunity against respective diseases as defined by an <a href="#">organization</a> (e.g., <a href="#">Advisory Committee on Immunization Practices</a> )	None	None	None	RR-2009

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Recommended Vaccination</b>	the <a href="#">vaccine</a> that is recommended based on a <a href="#">patient</a> 's <a href="#">immunization history</a> and in accordance with an immunization schedule	None	None	None	RR-2009
<b>Recording Organization</b> (Recorder)	an <a href="#">IIS-AO</a> that records information for <a href="#">submission</a> to an <a href="#">IIS</a>	None	None	None	DQA-2022
<b>Recovery Point Objective</b> (RPO)	the point prior to a <a href="#">disruption</a> to which information used by a <a href="#">business function</a> must be restored to minimize the loss of data resulting from the <a href="#">disruption</a>	The RPO is linked to the frequency of the backups for the business in order to minimize the loss of data.	None	None	BC-2019
<b>Recovery Time Objective</b> (RTO)	the period of time following a <a href="#">disruption</a> within which a <a href="#">business function</a> must be resumed	The RTO is less than the time it would take for disruptions to a product/service or activity to become unacceptable (MTPD). Resumption of the service can be by an alternate process or through restarting normal operations.	None	None	BC-2019

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Relocation</b>	the transfer of <a href="#">people</a> or activities to another physical location	None	None	None	BC-2019
<b>Reminder/Recall Criteria</b>	a set of conditions (filters) used to produce the list of R/R candidates	Examples: Individual/Patient age (DOB), Opt-out from R/R process in whole or in part, etc.	R/R Criteria	No matching term to Reminder/Recall Criteria is defined. There is a related term. For example: Reminder/Recall status: Whether or not a person wishes to be contacted in a reminder or recall situation. (Publicity Code)	RR-2009
<b>Reminder/Recall Distributor</b>	an <a href="#">organization</a> that receives a <a href="#">reminder/recall notification</a> from a <a href="#">reminder/recall originator</a> and distributes it to the <a href="#">patient</a> or <a href="#">responsible party</a>	Examples: school, provider	R/R Distributor	None	RR-2009
<b>Reminder/Recall Frequency</b>	a repetition rate for a <a href="#">reminder/recall notification</a> during the R/R process	Reflects how much time should pass between notification attempts.	R/R Frequency	None	RR-2009

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Reminder/Recall Notification</b>	a <a href="#">communication</a> indicating that a <a href="#">patient</a> has one or more <a href="#">recommended vaccinations</a> due or past due	The vaccinations may be past due, due now or due in the future. The communication is sent to either the patient or the responsible party based on the established reminder/recall protocol.	R/R Notification	None	RR-2009
<b>Reminder/Recall Originator</b>	the <a href="#">organization</a> that is responsible for generating the <a href="#">reminder/recall notification</a>	None	R/R Originator	None	RR-2009
<b>Reminder/Recall Outcome</b>	the results associated with a r/r notification that may impact a patient's immunization status or <a href="#">patient status</a>	None	R/R Outcome	None	RR-2009
<b>Reminder/Recall Protocol</b>	a set of rules and procedures used to guide the reminder/recall process	None	R/R Protocol	None	RR-2009
<b>Reminder/Recall Recipient</b>	the <a href="#">person</a> to which the <a href="#">reminder/recall notification</a> is addressed	Examples: patient, parent/guardian, provider, etc.	R/R Recipient	None	RR-2009

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Reminder/Recall Report</b>	a report listing one or more <a href="#">patients</a> with one or more <a href="#">recommended vaccinations</a> due now or in the future	None	R/R Report	None	PAIS-2015
<b>Reminder/Recall Response</b>	a result associated with a <a href="#">reminder/recall notification</a> that characterizes the <a href="#">communication</a> process	Examples: completed phone calls, postcards returned	R/R Response	None	RR-2009
<b>Residence</b>	a location where a <a href="#">person</a> resides	A residence can be derived from an address.	None	None	PAIS-2015
<b>Resource</b>	the <a href="#">people</a> , information and data, technology, buildings/worksites, <a href="#">communication</a> systems, equipment, utilities that an <a href="#">organization</a> has to have available to operate	None	None	None	BC-2019
<b>Responsible for VFC Inventory</b>	an indicator of whether or not a <a href="#">provider organization</a> is <a href="#">responsible for VFC inventory</a>	Example: Y/N	None	None	INV-2012

<b>Responsible Party</b>	a <u>person</u> responsible for a <u>patient</u>	Examples: parent, mother, father, guardian	Responsible Person	<p>The CDC endorsed data element list does not include some group-level concepts at this time. There are some related terms. For example:</p> <ul style="list-style-type: none"> <li>• Responsible Person Name: First: The first name of the person responsible for the patient. Multiple names for the same person are allowed.</li> <li>• Responsible Person Name: Last: The last name of the person responsible for the patient. Multiple names for the same person are allowed.</li> <li>• Responsible Person Name: Middle: The middle name of the person responsible for the patient. Multiple names for the same person are allowed.</li> <li>• Responsible Person Relationship to Patient: The actual personal relationship that the responsible person has to the patient.</li> </ul>	DQA-2022 PAIS-2015 INV-2012 DLE-2011 RR-2009
--------------------------	--	--	--------------------	---	--



Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Risk</b>	effect of uncertainty on objectives	None	None	None	BC-2019
<b>Risk Assessment</b>	an overall process of <a href="#">risk</a> identification, <a href="#">risk</a> analysis and <a href="#">risk</a> evaluation	None	None	None	BC-2019
<b>Risk Mitigation</b>	to implement measures so as to lower the exposure to <a href="#">risk</a> and lower the <a href="#">probability</a> or impact of a <a href="#">risk</a>	A way of supporting the business function.	None	None	BC-2019
<b>Selected Essential Business Function</b>	a <a href="#">business function</a> that is selected as an <a href="#">essential business function</a>	None	None	None	BC-2019
<b>Service Delivery</b>	a method of delivering a service offered by <a href="#">business function</a>	None	None	None	BC-2019
<b>Shipment</b>	the <a href="#">vaccine doses</a> sent to a <a href="#">provider organization</a>	None	None	None	DINV-2016 INV-2012
<b>Shipment ID</b>	a unique identifier assigned to a <a href="#">shipment</a>	None	None	None	INV-2012
<b>Shipment Line</b>	an item of a <a href="#">shipment</a> specifying the <a href="#">vaccine</a> being shipped	Each shipment line has a unique identifier.	None	None	INV-2012

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Shipment Status</b>	the state of a <a href="#">shipment</a> in process from shipping by originator to delivery to a <a href="#">provider organization</a>	Examples: in transit, shipped	None	None	DINV-2016 INV-2012
<b>Shipment Type</b>	an indication of where the <a href="#">shipment</a> originated	Examples: regular (distributor), direct (manufacturer)	Shipment Type	None	DINV-2016
<b>Storage Model</b>	the way <a href="#">vaccines</a> are physically separated from each other in the <a href="#">Provider Organization's storage unit</a>	Further information on the different storage models used can be found in MIROW guide "Decrementing Inventory via Electronic Data Exchange" (DINV-2016).	None	None	DINV-2016
<b>Storage Unit</b>	a refrigerator or freezer used to store <a href="#">vaccine</a>	None	Storage	None	DINV-2016
<b>Submission</b>	a collection of information sent from an <a href="#">IIS-AQ</a> to an <a href="#">IIS</a>	None	None	None	DQA-2022 PAIS-2015
<b>Submission Date</b>	the date a <a href="#">submission</a> is received by an <a href="#">IIS</a>	None	None	None	DQA-2022 CR-2017 DINV-2016 PAIS-2015

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Submission Date Loaded</b>	the date a <a href="#">submission</a> is loaded into an <a href="#">IIS</a>	None	None	None	VD-2006
<b>Submission Error</b>	is the type of error that occurred in the receipt and attempted acceptance of a <a href="#">submission</a>	None	None	None	DQA-2022
<b>Submission Status</b>	the state of a <a href="#">submission</a> upon <a href="#">submission</a> to an <a href="#">IIS</a>	None	None	None	DQA-2022
<b>Submitting Organization (Submitter)</b>	an <a href="#">IIS-AO</a> that submits information to an <a href="#">IIS</a> or to an intermediary <a href="#">submitter</a> with an <a href="#">IIS</a> as the destination	None	None	No matching term to Submitter is defined. There are some related terms. For example: Sending organization: The identifier of the organization that connects to the IIS and submits the record.	DQA-2022 VD-2006
<b>Testing</b>	a procedure for evaluation; a means of determining the presence, quality, or veracity of something	None	None	None	BC-2019

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Threat</b>	a potential cause of an unwanted <a href="#">incident</a> , which may result in harm to individuals, a system or <a href="#">organization</a> , the environment or the community	Some threats such as bad weather are more commonly referred to as "Hazards"	None	None	BC-2019
<b>Threat Assessment</b>	an evaluation and description of the type, scope and nature of events or actions that can result in adverse consequences to an <a href="#">organization</a> or specific assets	None	None	None	BC-2019
<b>Time Frame</b>	a period of time especially with respect to some action or project	None	None	None	DQA-2022 BC-2019

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Trade Name</b>	the <a href="#">manufacturer's</a> proprietary name for a <a href="#">vaccine type</a>	<p>Some trade names include the intended use in the name, such as adults, pediatrics.</p> <p>The term "trade name" is equivalent to the term "product name" in the CDC code sets.</p> <p>Examples: ACTHIB, Comvax, EngerixB-Peds, EngerixB-Adult</p>	None	None	<p>DQA-2022</p> <p>DINV-2016</p> <p>INV-2012</p> <p>VD-2006</p>
<b>Vaccinating Organization</b> (Vaccinator)	an <a href="#">IIS-AO</a> that vaccinates a <a href="#">patient</a>	None	None	<p>No matching term to Vaccinator is defined. There are some related terms. For example: Administered at Location: The facility name/identifier of the facility that administered the immunization. This information may not be available for a historical dose.</p>	DQA-2022

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Vaccination Encounter</b>	an opportunity for one or more <a href="#">vaccination events</a> to occur	Vaccination encounter represents an interaction (e.g., office visit) between a patient and a provider organization during which zero, one, or more vaccination events occurred. In some cases, no vaccination events take place at a vaccination encounter (e.g., a patient refuses vaccinations).	None	No matching term to Vaccination Encounter is defined. There are some related terms. For example: Exemptions/refusals of vaccine: the reason for an exemption/refusal	DQA-2022 PAIS-2015 INV-2012 DLE-2011 RR-2009 VD-2006
<b>Vaccination Encounter Date</b>	the date of a <a href="#">vaccination encounter</a>	None	None	No matching term to Vaccination Encounter Date is defined. There is a related term. For example: Exemptions/Refusals Date: the date that the refusal or deferral was recorded.	DQA-2022 CR-2017 PAIS-2015
<b>Vaccination Encounter Type</b>	a kind of <a href="#">vaccination encounter</a>	Used to indicate if the vaccination encounter was the result of a special event, such as a mass vaccination or not.  Example: office visit, mass vaccination clinic	None	None	DQA-2022 PAIS-2015

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Vaccination Event</b>	a medical occurrence of administering one <a href="#">vaccine</a> to a <a href="#">patient</a>	Vaccination event does not include refusals or contraindications. These are reported as part of the vaccination encounter. Several vaccination events can happen within one vaccination encounter.	None	No matching term to Vaccination Event is defined. There is a related term. For example: Vaccination Event ID: The vaccination event's unique identifier assigned by the submitting system. Note: this is referred to as the "Filler Order Number" in the HL7 Implementation Guide.	DQA-2022 CR-2017 DINV-2016 PAIS-2015 INV-2012 DLE-2011 RR-2009 VD-2006
<b>Vaccination Event Data Element</b>	a part of a <a href="#">vaccination event record</a>	For further information see tables A-5 and A-6 in the "Consolidating Demographic Records and Vaccination Event Records (CR-2017) Guide".  Example: <ul style="list-style-type: none"> <li>• Vaccine Product Type</li> <li>• Manufacturer</li> <li>• Lot Number</li> </ul>	None	None	DQA-2022 CR-2017
<b>Vaccination Event Data Group</b>	a logical grouping of <a href="#">vaccination event data elements</a>	For further information see tables A-5 and A-6 in the "Consolidating Demographic Records and Vaccination Event Records (CR-2017) Guide".	None	None	CR-2017

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Vaccination Event Date</b>	the date of the <a href="#">vaccination event</a>	Vaccination encounter represents an interaction (e.g. office visit) between a patient and a provider organization during which zero, one, or more vaccination events occurred. In some cases, no vaccination events take place at a vaccination encounter (e.g. a patient refuses vaccinations).	Vaccination Administration Date	Vaccination Administration Date: The date the vaccination event occurred.	DQA-2022 DINV-2016 VD-2006
<b>Vaccination Event Dosage</b>	the measurement of how much <a href="#">vaccine</a> was administered during a <a href="#">vaccination event</a>	Example: 1 mL, .5 mL	None	None	DQA-2022 VD-2006
<b>Vaccination Event Record</b>	a collection of related <a href="#">vaccination event data elements</a> pertaining to a <a href="#">vaccination event</a>	None	None	None	DQA-2022 CR-2017
<b>Vaccination Event Submission</b>	a <a href="#">submission</a> regarding a <a href="#">vaccination event</a> (s)	None	None	None	DQA-2022 DINV-2016 VD-2006



Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Vaccination Forecast</b>	the result of applying rules to determine dates for the next <a href="#">vaccine(s)</a> to be administered to a <a href="#">patient</a>	None	None	None	DQA-2022
<b>Vaccine</b> (Vaccine Dose)	a dose of substance administered during a <a href="#">vaccination event</a>	<p>Vaccine is a classification of a vaccine product type that is described by a lot number and other elements. The lot number is not a unique identifier, rather it identifies a group of vaccines.</p> <p>Example:  Vaccine Type = HepB <ul style="list-style-type: none"> <li>CVX Code = 8</li> </ul> Vaccine Product Type: <ul style="list-style-type: none"> <li>NDC = 58160-0820-11</li> <li>Manufacturer/MVX code = SKB</li> <li>Trade Name = ENGERIX B-PEDS</li> </ul> Vaccine: <ul style="list-style-type: none"> <li>Lot Number = ABCD</li> <li>Lot Number Expiration Date = MM/DD/YYYY</li> </ul> </p>	Vaccine Dose	None	DQA-2022 DINV-2016 PAIS-2015 INV-2012 DLE-2011 RR-2009 VD-2006
<b>Vaccine Ordering System</b>	an application that supports <a href="#">vaccine</a> ordering functions	None	None	None	DINV-2016

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Vaccine Product License Begin Date</b>	the date a product license began	None	None	None	DQA-2022
<b>Vaccine Product License End Date</b>	the date a product license ended	None	None	None	DQA-2022
<b>Vaccine Product Type</b>	a classification that describes the <a href="#">manufacturer</a> , and presentation of a <a href="#">vaccine type</a>	<p>The vaccine product type is related to the vaccine type which is a broader grouping, and also the vaccine that is a specific value.</p> <p>Examples of Vaccine Product Types that belong to the same Vaccine Type of HepB, CVX Code = 8, but have different NDC codes:</p> <p>Vaccine Product Type 1</p> <ul style="list-style-type: none"> <li>• NDC = 58160-0820-11</li> <li>• Manufacturer/MVX code = SKB</li> <li>• Trade Name = ENGERIX B-PEDS</li> </ul> <p>Vaccine Product Type 2</p> <ul style="list-style-type: none"> <li>• NDC = 00006-4981-00</li> <li>• Manufacturer/MVX code = MSD</li> <li>• Trade Name = RECOMBIVAX-PEDS</li> </ul>	Vaccine Presentation Type	No matching term to Vaccine Product Type is defined. There are some related terms. For example: Vaccine Product: The vaccine type that may be administered, historical or refused, and is messaged using the NDC or CVX code sets. Note: based on local need this may include immunoglobulin or other medical substances.	DQA-2022 DINV-2016 INV-2012

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>Vaccine Program</b>	a part of an <a href="#">immunization program</a> that focuses on ensuring vaccinations are available to the population	Vaccine Program contains both awardee vaccine program and VFC vaccine program.	None	None	INV-2012 DLE-2011
<b>Vaccine Route of Administration</b>	the method of administration for a <a href="#">vaccine</a>	Example: Intramuscular, intranasal, oral	None	None	DQA-2022 VD2006
<b>Vaccine Site of Administration</b>	the anatomical location where a <a href="#">vaccine</a> is administered	Example: Arm, thigh, nasal passage	None	None	DQA-2022 VD2006
<b>Vaccine Type</b>	a classification of <a href="#">vaccines</a> that describes the disease to which it provides immunity	<p>The vaccine type is related to:</p> <ul style="list-style-type: none"> <li>one or more vaccine product type(s) which includes attributes NDC</li> <li>the vaccine which is a specific dose.</li> </ul> <p>Example: MMR, Hib-HepB, HepB-Peds</p>	None	No matching term to Vaccine Type is defined. There are some related terms. For example: Vaccine Product: The vaccine type that may be administered, historical or refused, and is messaged using the NDC or CVX code sets. Note: based on local need this may include immunoglobulin or other medical substances.	DQA-2022 DINV-2016 PAIS-2015 VD-2006

Term	Definition	Comment	Term Alias	CDC Endorsed Data Element X-Walk	MIROW Guide
<b>VFC Program</b>	a federally funded program that provides <a href="#">vaccines</a> at no cost to children who might not otherwise be vaccinated because of inability to pay	None	None	None	INV-2012 DLE-2011

## MIROW Guide Reference

The following MIROW guide reference provides a reference for each of the MIROW Guides, the name of each guide, as well as the acronym used as a reference in the term reports.

Guide Name	Acronym
<a href="#"><u>Management of Patient Active/Inactive Status in Immunization Information Systems</u></a>	PAIS-2015
<a href="#"><u>Vaccination Level Deduplication in Immunization Information Systems</u></a>	VD-2006
<a href="#"><u>Reminder/Recall in Immunization Information Systems</u></a>	RR-2009
<a href="#"><u>Immunization Information System Collaboration with Vaccines for Children Program and Grantee Immunization Programs</u></a>	DLE-2011
<a href="#"><u>Immunization Information System Inventory Management Operations</u></a>	INV-2012
<a href="#"><u>Decrementing Inventory via Electronic Data Exchange</u></a>	DINV-2016
<a href="#"><u>Consolidating Demographic Records and Vaccination Event Records</u></a>	CR-2017
<a href="#"><u>Business Continuity Planning for Immunization Information System Programs</u></a>	BC-2019
<a href="#"><u>Data Quality Assurance in Immunization Information Systems</u></a>	DQA-2022

## Report Legend

The following report legend provides an explanation of each item captured in support of each term. Note each term will have some or all the items completed as appropriate.

Report Label	Description
Term (Acronym)	The term name. If there is an acronym for the term, it appears in parentheses.
Definition	The meaning of the term.
Comment	An observation intended to explain, illustrate, annotate, or critique.
Example	A sample that may be taken as typical or representative.
Term Alias	A synonym of the term.
CDC-Endorsed Data Element X-Walk	A reference source showing the mapping between the MIROW term and the term(s) in CDC Endorsed Data Elements. Each reference will include the associated definition. Category 1 and 2 MIROW terms should have x-walk reference(s).
MIROW Guide	The MIROW Guide Reference where the term has been defined.