



AIRA

AMERICAN IMMUNIZATION
REGISTRY ASSOCIATION

MIROW Common Vocabulary

CDC Endorsed Data Element
Crosswalk Report

Version 1.0

July 18, 2019

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Project	MIROW Common Vocabulary
Version	1.0
Date	July 18, 2019
Description	CDC Endorsed Data Element terms that are a match to a MIROW Common Vocabulary term, either directly or indirectly

This report contains two parts. Both parts are listed in alphabetical order of the CDC Endorsed Data Element terms:

- Part One – The first part of the report lists CDC Endorsed Data Element terms that are considered a direct match to a term in the MIROW Common Vocabulary.
- Part Two – The second part of the report lists CDC Endorsed Data Element terms that are not a direct match but are otherwise related to a MIROW Common Vocabulary term, also known as a “fuzzy match.”

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Part 1: Direct Match

CDC Endorsed Data Element terms that are considered a direct match to a term in the MIROW Common Vocabulary.

CDC Endorsed Data Element	MIROW Common Vocabulary Term	Definition
Contraindications/precautions: A reason(s) to consider not giving a patient a vaccine proposed for administration.	Immunization Contraindication	a condition in a patient that greatly increases the chance of a serious adverse reaction and renders a vaccination inadvisable for a patient
Exemptions/refusals of Vaccine: The reason for an exemption/refusal.	Immunization Exemption	a non-medical reason permitting a patient to be excluded from a vaccination
IIS patient ID: The unique identifier assigned by IIS to each patient.	IIS Patient ID	a unique identifier assigned to a patient by IIS
Patient Date of Birth: The patient's date of birth.	Date of Birth	the birth date of the patient
Patient Gender: The patient's gender.	Gender	the patient's gender
Patient ID: Type: The ID type (e.g., medical record number, birth certificate ID, etc.) of the associated patient ID.	Alternate Patient ID Type	a data element of an alternate patient ID group that identifies the kind of alternate patient ID that is assigned
Patient ID: Unique identifier assigned by IIS-AO (Data Source) to each patient.	Alternate Patient ID	a data element of an alternate patient ID group that is a unique identifier for a patient
Patient Name: First: The patient's first name.	Patient First Name	the patient's first name
Patient Name: Last: The patient's last name.	Patient Last Name	the patient's last name
Patient Name: Middle: The patient's middle name.	Patient Middle Name	the patient's middle name

Patient Status Indicator-Provider Level: The current active/inactive status of the patient in relation to the provider organization.	Patient Status at Provider Organization Level	a patient status with respect to a provider organization
Patient Status Indicator-Jurisdiction Level: The patient/geographic jurisdiction status determined from address information when the patient's address within the jurisdiction is known.	Patient Status at Geographic Jurisdiction Level	a patient status with respect to an immunization program
Vaccination Administration Date: The date the vaccination event occurred.	Vaccination Event Date	the date of the vaccination event
Vaccination Event Record Type: Indicates whether the vaccination event is based on a historical record or was given by the administered at location.	Administered/Historical Indicator	the state of the association between a vaccination event and a provider organization indicating whether the provider organization administered the vaccination event or is submitting the vaccination event on behalf of another provider organization
Vaccine Expiration Date: The expiration date of the vaccine administered.	Lot Number Expiration Date	the date at which the vaccine is no longer considered potent
Vaccine Funding Source: The funding source of the vaccine administered.	Dose-Level Public/Private Indicator	The indicator of the source of funding that paid for a vaccine, assigned by the provider organization

Vaccine Lot Number: The lot number of the vaccine administered.	Lot Number	an identifier assigned by a manufacturer to a specific batch of vaccine product type
Vaccine Manufacturer Name: The manufacturer of the vaccine that was administered	MVX Code	an identifier established and maintained by the CDC that describes a manufacturer

Part 2: Fuzzy Match

CDC Endorsed Data Element terms that are not a direct match but are related to a term, also known as a “fuzzy match.”

CDC Endorsed Data Element X-Walk	Term	Definition
Administered at Location: The facility name/identifier of the facility that administered the immunization.	Provider Organization (PO)	an organization that has any combination of the following characteristics: <ul style="list-style-type: none"> • provides vaccination services • responsible for an entity that provides vaccination services • manages inventory for an entity that provides vaccination services
	Vaccinator	an IIS-AO that vaccinates a patient
Exemptions/Refusals Date: The date that the refusal or deferral was recorded.	Vaccination Encounter Date	the date of a vaccination encounter
Patient Address: County of Residence: County component of the patient’s address. Patient Address: City: City component of the patient’s address. Patient Address: Country: Country component of the patient’s address. Patient Address: State: State component of the patient’s address. Patient address: Street: Street component of the patient’s address. Patient address: Zip Code: Zip code of the patient’s address.	Address	the place where a party is located or may be reached

<p>Patient Alias Name: First: First name of a patient’s alternate or also-known-as name.</p> <p>Patient Alias Name: Last: Last name of a patient’s alternate or also-known-as name.</p> <p>Patient Alias Name: Middle: Middle name of a patient’s alternate or also-known-as name.</p> <p>Patient Name: First: Patient’s first name.</p> <p>Patient Name: Last: Patient’s last name.</p> <p>Patient Name: Middle: Patient’s middle name.</p>	Patient	a person who is the actual or potential recipient of a vaccine
<p>Reminder/Recall Status: Whether or not a person wishes to be contacted in a reminder or recall situation. (Publicity Code)</p>	Reminder/Recall Criteria	a set of conditions (filters) used to produce the list of R/R candidates
<p>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.</p>	IIS-AO ID	a unique identifier assigned by an IIS to represent an IIS-AO
<p>Responsible Person Name: First: First name of the person responsible for the patient. Multiple names for the same person are allowed.</p> <p>Responsible Person Name: Last: Last name of the person responsible for the patient. Multiple names for the same person are allowed.</p> <p>Responsible Person Name: Middle: Middle name of the person responsible for the patient. Multiple names for the same person are allowed.</p> <p>Responsible Person Relationship to Patient: Actual personal relationship that the responsible person has to the patient.</p>	Responsible Party	a person responsible for a patient

<p>Sending Organization: The identifier of the organization that connects to the IIS and submits the record.</p>	<p>Submitter</p>	<p>an IIS-AO that submits information to an IIS or an intermediary submitter with an IIS as the final destination</p>
<p>Vaccination Event ID: The vaccination event's unique identifier assigned by the submitting system.</p>	<p>Vaccination Event (VE)</p>	<p>a medical occurrence of administering one vaccine to a patient</p>
<p>Vaccine Product: The vaccine type that may be administered, historical or refused, and is messaged using the NDC or CVX code sets.</p>	<p>Vaccine Product Type</p>	<p>a classification that describes the manufacturer, and presentation of a vaccine type</p>
	<p>Vaccine Type</p>	<p>a classification of vaccines that describes the disease to which it provides immunity</p>