

MARYLAND

VACCINE ADMINISTRATION DOCUMENTATION AND REPORTING

Per Maryland State Statute [§18–109\(d\)\(6\)\(I\)3](#), all vaccinations administered in the State of Maryland are required to be reported to ImmuNet, Maryland’s Immunization Information System (IIS). Complete and timely reporting will be necessary for determining vaccination coverage in Maryland, ensuring the elimination of disparities, providing residents with documentation of vaccination for employment/school purposes, and providing updates on vaccine supply.

The Maryland Department of Health (MDH) established a list of required data elements that must be collected with each administered vaccination and reported to ImmuNet:

MDH-required Data Elements*	HL7** Crosswalk
Administered at location: Organization ID	RXA-11.4
Administration date	RXA-3
CVX (Product)	RXA-5***
IIS recipient ID	PID-3.1
Lot number: unit of use and/or unit of sale	RXA-15
MVX (manufacturer)	RXA-17***
NDC	RXA-5***
Recipient address	PID-11
Recipient cell/mobile phone number	PID-13
Recipient date of birth	PID-7
Recipient email address	PID-13.4
Recipient ethnicity	PID-22
Recipient name	PID-5
Recipient race	PID-10
Recipient sex	PID-8
Sending organization	MSH-4
Vaccine administering provider suffix	RXA-10
Vaccine administration site (on the body)	RXR-2
Vaccine expiration date	RXA-16
Vaccine route of administration	RXR-1

*Based on [CDC-endorsed Core Data Elements](#).

**Refer to the full [ImmuNet specifications](#) for other required HL7 fields.

***Refer to [CDC’s vaccine code set](#).

Note the following OBX codes and values for reporting adult vaccines allocated through the State:
 Financial Class (64994-7) = v23 (317 federal-funded) or v25 (state-funded)
 Funding Source (30963-3) = VXC50 (Public)