

## 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:

| <b>MDH-required Data Elements</b>           | <b>HL7* Crosswalk</b> |
|---|-----------------------|
| 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                 |

\*Please refer to the full ImmuNet specifications ([here](#)) for details on the HL7 fields.

\*\* Please refer to [this CDC webpage](#) for valid vaccine codes.

Note the following codes for reporting adult vaccines allocated through the State:

Financial Class = v23 (317) (to be used only for adult vaccines allocated through the State)

Funding Source = VXC50 (Public)