## Attachment 7: Vaccine Data

Vaccine administered date  Indicates the date that the vaccine was administered.  N/A  Vaccine dose number  Indicates the dose number in series  N/A  Vaccine product manufacturer  Indicates the company which manufactured the vaccine  Indicates the company which manufactured the vaccine  Indicates the lot number for the vaccine administered  N/A  Vaccine Lot Expiration Date  Vaccine Event information source  Indicates the expiry date for the vaccine administered  N/A  Vaccine Event information source  Indicates whether the vaccine was administered by the provider organization recording the immunization or obtained from a historical record  Immunization Schedule used  Indicates the reason the patient is either exempt from the immunization or refuses the immunization  N/A  NDC from the vaccine's bar code can be used to obtain vaccine brand name and manufacturer.  N/A  NATIONAL Type Shoulnknown_CI  Output the Subject Ever Receive a Vaccination Practice against this disease?  Vaccination Doses Prior to Onset  Date of Last Dose Prior to Illness Onset  Vaccinated per ACIP  Reason Not Vaccinated Per ACIP  Reason subject not vaccinated as recommended by the Advisory Committee on Immunization Practices (ACIP)?  Reason subject not vaccinated as recommended by ACIP  PHVS_VaccineNotGivenResons_CDC	Data Element Name	Data Element Description	Value Set Code
Vaccine dose number  Indicates the dose number in series  N/A  Vaccine product manufacturer  Indicates the company which manufactured the vaccine  Indicates the company which manufactured the vaccine  PHVS_ManufacturersOfVcinesMVX_CDC_NIP  Vaccine Lot Number  Indicates the lot number for the vaccine administered  N/A  Vaccine Event information source  Indicates whether the vaccine was administered by the provider organization recording the immunization or obtained from a historical record  Immunization Schedule used  Identifies the schedule used for immunization evaluation and forecast.  Exemption/refusal reason  Indicates the reason the patient is either exempt from the immunization or refuses the immunization  N/A  NATO From the vaccine's bar code can be used to obtain vaccine brand name and manufacturer.  N/A  NATO The Subject Ever Receive a Vaccination Record Identifier  Vaccination Record Identifier  Vaccination Doses Prior to Onset  Date of Last Dose Prior to Onset  Date of Last Dose Prior to Illness Onset  Vaccinated per ACIP  Recommendations  Reason Not Vaccinated Per ACIP  Reason subject not vaccinated as recommended by ACIP  PHVS_VaccineNotGivenResons_CDC	Vaccine administered product type	Indicates which product (vaccine) was administered	PHVS_VaccinesAdministere d_VZ
Vaccine dose number  Indicates the dose number in series  N/A  Vaccine product manufacturer  Indicates the company which manufactured the vaccine cinesMVX_CDC_NIP  Vaccine Lot Number  Indicates the lot number for the vaccine administered  N/A  Vaccine Lot Expiration Date  Indicates the expiry date for the vaccine administered  Vaccine Event information source  Indicates whether the vaccine was administered by the provider organization recording the immunization or obtained from a historical record  Immunization Schedule used  Identifies the schedule used for immunization evaluation and forecast.  Exemption/refusal reason  Indicates the reason the patient is either exempt from the immunization or refuses the immunization  N/A  NDC from the vaccine's bar code can be used to obtain vaccine brand name and manufacturer.  Vaccination Record Identifier  Vaccination Record Identifier  Vaccination Poses Prior to Onset  Did the Subject Ever Receive a Vaccine Against This Disease  Number of vaccine doses against this disease prior to illness onset  Vaccinated per ACIP  Recommendations  Reason Not Vaccinated Per ACIP  Recommendations  Indicates the company which manufactured the vaccine administered  N/A  N/A  PHVS_VaccineEventInforr ation Source_NND  PHVS_VaccineEventInforr ation	Vaccine administered date	Indicates the date that the vaccine was administered.	
Vaccine product manufacturer  Indicates the company which manufactured the vaccine  PHVS_ManufacturersOfV: cinesMVX_CDC_NIP  Vaccine Lot Number  Indicates the lot number for the vaccine administered Vaccine Lot Expiration Date  Indicates the expiry date for the vaccine administered Vaccine Event information source  Indicates whether the vaccine was administered by the provider organization recording the immunization or obtained from a historical record  Immunization Schedule used  Identifies the schedule used for immunization evaluation and forecast.  Exemption/refusal reason  Indicates the reason the patient is either exempt from the immunization or refuses the immunization  N/A  NDC from the vaccine's bar code can be used to obtain vaccine brand name and manufacturer.  N/A  NA  NDC from the vaccine's bar code can be used to obtain vaccine brand name and manufacturer.  N/A  Vaccination Record Identifier  Vaccination record identifier  Vaccination Poses Prior to Onset  Date of Last Dose Prior to Illness Onset  Vaccinated per ACIP Recommendations  Reason Not Vaccinated Per ACIP Recommendations  Reason subject not vaccinated as recommended by ACIP Recommendations  N/A  N/A  PHVS_VaccineEventInforr ation Source_NID  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/			N/A
Vaccine product manufacturer  Indicates the company which manufactured the vaccine  PHVS_ManufacturersOfV: cinesMVX_CDC_NIP  Vaccine Lot Number  Vaccine Lot Expiration Date  Indicates the expiry date for the vaccine administered  Vaccine Event information source  Indicates whether the vaccine was administered by the provider organization recording the immunization or obtained from a historical record  Immunization Schedule used  Identifies the schedule used for immunization evaluation and forecast.  Exemption/refusal reason  Indicates the reason the patient is either exempt from the immunization or refuses the immunization  N/A  NDC from the vaccine's bar code can be used to obtain vaccine brand name and manufacturer.  Vaccination Record Identifier  Vaccination record identifier  Vaccination record identifier  Vaccination Poses Prior to Onset  Date of Last Dose Prior to Ullness Onset  Vaccinated per ACIP Recommendations  Indicates the recompany which manufactured the vaccine administered  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	Vaccine dose number	Indicates the dose number in series	
Vaccine Lot Number Vaccine Lot Number Vaccine Lot Expiration Date Vaccine Event information source Indicates the expiry date for the vaccine administered Vaccine Event information source Indicates whether the vaccine was administered by the provider organization recording the immunization or obtained from a historical record  Immunization Schedule used Identifies the schedule used for immunization evaluation and forecast.  Exemption/refusal reason Indicates the reason the patient is either exempt from the immunization or refuses the immunization N/A  NDC from the vaccine's bar code can be used to obtain vaccine brand name and manufacturer.  Vaccination Record Identifier Vaccination record identifier Vaccination record identifier Vaccination Poses Prior to Onset Date of Last Dose Prior to Onset Date of Last Dose Prior to Illness Onset  Vaccinated per ACIP Recommendations  Indicates the expiry date for the vaccine administered N/A PHVS_VaccineEventInforr ation Source_NND  N/A PHVS_VaccineEventInforr ation Source_NND  N/A PHVS_VaccineEventInforr ation Source_NND  N/A  N/A  N/A  N/A  N/A  N/A  N/A			-
Vaccine Lot Expiration Date  Indicates the expiry date for the vaccine administered  Vaccine Event information source  Indicates whether the vaccine was administered by the provider organization recording the immunization or obtained from a historical record  Immunization Schedule used  Identifies the schedule used for immunization evaluation and forecast.  Exemption/refusal reason  Indicates the reason the patient is either exempt from the immunization or refuses the immunization  N/A  NDC from the vaccine's bar code can be used to obtain vaccine brand name and manufacturer.  Vaccination Record Identifier  Vaccination record identifier  Did the Subject Ever Receive a Vaccine Against This Disease  Vaccination Doses Prior to Onset  Date of Last Dose Prior to Onset  Date of Last Dose Prior to Illness Onset  Vaccinated per ACIP Recommendations  Indicates the expiry date for the vaccine administered N/A  PHVS_VaccineEventInforr ation Source_NND  PHVS_VaccineEventInforr ation Source_NND  N/A  N/A  N/A  N/A  N/A  N/A  N/A	Vaccine product manufacturer	Indicates the company which manufactured the vaccine	
Vaccine Event information source Indicates whether the vaccine was administered by the provider organization recording the immunization or obtained from a historical record Identifies the schedule used for immunization evaluation and forecast.  Exemption/refusal reason Indicates the reason the patient is either exempt from the immunization or refuses the immunization or refuses the immunization N/A  National Drug Code (NDC) Noc from the vaccine's bar code can be used to obtain vaccine brand name and manufacturer.  Vaccination Record Identifier Noc Naccination record identifier Noc Naccine Against This Disease Naccine Against This Disease Naccine doses against this disease prior to illness onset Naccination Doses Prior to Onset Date of Last Dose Prior to Illness Onset Naccinated per ACIP Recommendations  Reason Not Vaccinated Per ACIP Recommendations  Reason Not Vaccinated Per ACIP Recommendations  Reason subject not vaccinated as recommended by ACIP Recommendations  Indicates whether the vaccine was administered by the high information provider or gainst this munication or obtain Noce in the patient is either exempt from the immunization Practice (as to obtain Noce Noce Noce Noce Noce Noce Noce Noce	Vaccine Lot Number	Indicates the lot number for the vaccine administered	N/A
provider organization recording the immunization or obtained from a historical record  Immunization Schedule used  Identifies the schedule used for immunization evaluation and forecast.  Indicates the reason the patient is either exempt from the immunization or refuses the immunization  N/A  NDC from the vaccine's bar code can be used to obtain vaccine brand name and manufacturer.  Vaccination Record Identifier  Did the Subject Ever Receive a Vaccine Against This Disease  Vaccination Doses Prior to Onset  Date of Last Dose Prior to Illness Onset  Vaccinated per ACIP Recommendations  provider organization record in historical record  Identifies the schedule used for immunization evaluation and N/A  N/A  N/A  N/A  N/A  N/A  N/A  Did the subject can be used to obtain vaccine dose against this disease?  N/A  PHVS_YesNoUnknown_CI  C  C  Vaccination Doses Prior to Onset  Date of last vaccine doses against this disease prior to illness onset  Vaccinated per ACIP Recommendations  Reason Not Vaccinated Per ACIP Recommendations  Reason subject not vaccinated as recommended by ACIP Recommendations  PHVS_YesNoUnknown_CI  C  C  PHVS_YesNoUnknown_CI  C  C  C  C  PHVS_YesNoUnknown_CI  C  C  C  C  C  PHVS_YesNoUnknown_CI  C  C  C  C  C  C  C  PHVS_YesNoUnknown_CI  C  C  C  C  C  C  C  C  C  C  C  C	Vaccine Lot Expiration Date	Indicates the expiry date for the vaccine administered	N/A
forecast.  Exemption/refusal reason  Indicates the reason the patient is either exempt from the immunization or refuses the immunization  N/A  NDC from the vaccine's bar code can be used to obtain vaccine brand name and manufacturer.  Vaccination Record Identifier  Did the Subject Ever Receive a Vaccine Against This Disease  Vaccination Doses Prior to Onset  Date of Last Dose Prior to Illness Onset  Vaccinated per ACIP Recommendations  forecast.  N/A  NDC from the vaccine's bar code can be used to obtain vaccine brand name and manufacturer.  N/A  N/A  NHA  N/A  N/A  NHA  N/A  NHA  N/A  NHOC from the vaccine's bar code can be used to obtain vaccine brand name and manufacturer.  N/A  N/A  PHVS_YesNoUnknown_CIC  C  N/A  N/A  N/A  NHA  NHA  N/A  PHVS_YesNoUnknown_CIC  C  Reason Subject vaccinated as recommended by the Advisory Committee on Immunization Practices (ACIP)?  Reason Not Vaccinated Per ACIP  Recommendations  Reason Subject not vaccinated as recommended by ACIP  Recommendations  Reason Subject not vaccinated as recommended by ACIP  PHVS_VaccineNotGivenResons_CDC	Vaccine Event information source	provider organization recording the immunization or	PHVS_VaccineEventInform ation Source_NND
immunization or refuses the immunization  N/A  NDC from the vaccine's bar code can be used to obtain vaccine brand name and manufacturer.  Vaccination Record Identifier  Did the Subject Ever Receive a Vaccine Against This Disease  Number of vaccine doses against this disease prior to illness Onset  Date of Last Dose Prior to Illness Onset  Was subject vaccinated as recommended by the Advisory Committee on Immunization Practices (ACIP)?  Reason Not Vaccinated Per ACIP Recommendations  Reason Subject not vaccinated as recommended by ACIP Recommendations  N/A  PHVS_YesNoUnknown_CI C C  PHVS_YesNoUnknown_CI C C  PHVS_YesNoUnknown_CI C C  PHVS_YesNoUnknown_CI C C PHVS_YesNoUnknown_CI C C PHVS_YesNoUnknown_CI C C PHVS_YesNoUnknown_CI C C PHVS_YesNoUnknown_CI C C PHVS_YesNoUnknown_CI C C PHVS_VaccineNotGivenRecommended by ACIP PHVS_VaccineNotGivenRecoms_CDC	Immunization Schedule used	forecast.	N/A
National Drug Code (NDC)  Vaccination Record Identifier  Vaccination Record Identifier  Did the Subject Ever Receive a Vaccine Against This Disease  Number of vaccine doses against this disease prior to illness Onset  Date of Last Dose Prior to Illness Onset  Vaccinated per ACIP Recommendations  N/A  PHVS_YesNoUnknown_CIC C  Number of vaccine doses against this disease prior to illness onset  N/A  PHVS_YesNoUnknown_CIC C  Number of vaccine doses against this disease prior to illness onset  N/A  PHVS_YesNoUnknown_CIC C  PHVS_YesNoUnknown_CIC C  PHVS_YesNoUnknown_CIC C  PHVS_YesNoUnknown_CIC C C  Reason Not Vaccinated Per ACIP Recommendations  Reason subject not vaccinated as recommended by ACIP  PHVS_VaccineNotGivenResons_CDC	Exemption/refusal reason		N/A
Did the Subject Ever Receive a Vaccine Against This Disease    Did the subject ever receive a vaccine against this disease?   PHVS_YesNoUnknown_CICC	National Drug Code (NDC)		N/A
Vaccination Doses Prior to Onset  Date of Last Dose Prior to Illness Onset  Vaccinated per ACIP Recommendations  Reason Not Vaccinated Per ACIP Recommendations  Output  Date of Last Dose Prior to Illness Onset  N/A  N/A  N/A  N/A  N/A  N/A  N/A  Date of last vaccine dose against this disease prior to illness Onset  Was subject vaccinated as recommended by the Advisory Committee on Immunization Practices (ACIP)?  Reason Not Vaccinated Per ACIP Reason subject not vaccinated as recommended by ACIP  PHVS_VaccineNotGivenResons_CDC	Vaccination Record Identifier		-
Vaccination Doses Prior to Onset  Date of Last Dose Prior to Illness Onset  Date of Last Dose Prior to Illness Onset  Vaccinated per ACIP Recommendations  Was subject vaccinated as recommended by the Advisory Committee on Immunization Practices (ACIP)?  Reason Not Vaccinated Per ACIP Recommendations  Reason subject not vaccinated as recommended by ACIP  PHVS_VaccineNotGivenResons_CDC		Did the subject ever receive a vaccine against this disease?	PHVS_YesNoUnknown_CD C
Onset  Vaccinated per ACIP Recommendations  Was subject vaccinated as recommended by the Advisory Committee on Immunization Practices (ACIP)?  Reason Not Vaccinated Per ACIP Recommendations  Reason subject not vaccinated as recommended by ACIP  PHVS_VaccineNotGivenResons_CDC	Vaccination Doses Prior to Onset		N/A
Recommendations  Committee on Immunization Practices (ACIP)?  Reason Not Vaccinated Per ACIP Recommendations  Reason subject not vaccinated as recommended by ACIP Recommendations  PHVS_VaccineNotGivenResons_CDC			N/A
Recommendations sons_CDC		Was subject vaccinated as recommended by the Advisory Committee on Immunization Practices (ACIP)?	PHVS_YesNoUnknown_CD C
Vaccine History Comments   Comments about the subject's vaccination history   N/A		Reason subject not vaccinated as recommended by ACIP	PHVS_VaccineNotGivenRea sons_CDC
practine mistory comments about the subject 3 recomments in the subject 3 recommends	Vaccine History Comments	Comments about the subject's vaccination history	N/A

## Attachment 7: Vaccine Data

Number of Doses Received Before 1st Birthday	The number of vaccine doses against this disease which the subject received before their first birthday.	N/A
Number of Doses Received On or After 1st Birthday	The number of vaccine doses against this disease which the subject received on or after their first birthday	N/A
Did Mother Ever Receive a Vaccine Against This Disease	Was the mother immunized with Rubella vaccine?	PHVS_YesNoUnknown_CD C
Source of Mother's Vaccine Information	Source of mother's Rubella-containing vaccine information	PHVS_ImmunizationInform ationSource_CRS
1/20/2023		