



Indiana Department of Health Children and Hoosiers Immunization Registry Program – Quick Reference Guide

Running Coverage Rate Reports for IQIP

Why run a coverage rate report?

This report is used generate series completion rates as well as missed opportunity rates for immunizations of both childhood and adolescent vaccines given that will be evaluated in IQIP quality improvement process.

1. Start at the **Report Module**
2. Under the Registry tab choose the **Coverage Rate Report**

| |
|----------------------------|
| Registry |
| Provider Submission Detail |
| Provider Submission |
| Registry Statistics |
| Coverage Rate Report |

3. Under Run By choose by **Ownership**

| |
|---|
| Run By |
| <input checked="" type="radio"/> By Ownership |
| <input type="radio"/> By Service |

4. Choose which series you would like to look up as well as the age range
 - a. For the Childhood series select the **4313314** series. Also choose **24 months** to **35 months**

| | | |
|---|------------------------|------------------------------------|
| <input checked="" type="radio"/> Series * | 4313314 | Series Description |
| <input type="radio"/> Vaccine | --select-- | |
| Vaccine Date Range | From: [] Through: [] | |
| <input checked="" type="radio"/> Age Range | From: 24 Months | |
| | Through: 35 Months | |



The 4313314 series includes 4+DTaP, 3+Polio, 1+MMR, 3+Hib, 3+HepB, 1+Varicella, 4+PCV. The age range will pull your 2 year olds who should be caught up on their series at this age.



b. For the Adolescent series you will create 3 separate reports

i. HPV: Series will be **HPV UTD 2 Dose before 15th birthday** and the age range will be **13 years**

| | | |
|---|---|------------------------------------|
| <input checked="" type="radio"/> Series * | HPV UTD 2 Dose befor... | Series Description |
| <input type="radio"/> Vaccine | --select-- | |
| Vaccine Date Range | From: <input type="text"/> | Through: <input type="text"/> |
| <input checked="" type="radio"/> Age Range | From: <input type="text" value="13"/> <input type="text" value="Years"/> | |
| | Through: <input type="text" value="13"/> <input type="text" value="Years"/> | |

i. Tdap: **Tdap Dose 1** and **13 years** of age

| | | |
|---|---|------------------------------------|
| <input checked="" type="radio"/> Series * | TDAP Dose 1 | Series Description |
| <input type="radio"/> Vaccine | --select-- | |
| Vaccine Date Range | From: <input type="text"/> | Through: <input type="text"/> |
| <input checked="" type="radio"/> Age Range | From: <input type="text" value="13"/> <input type="text" value="Years"/> | |
| | Through: <input type="text" value="13"/> <input type="text" value="Years"/> | |

ii. MCV4: **MCV4 Dose 1** and **13 years** of age

| | | |
|---|---|------------------------------------|
| <input checked="" type="radio"/> Series * | MCV4 Dose 1 | Series Description |
| <input type="radio"/> Vaccine | --select-- | |
| Vaccine Date Range | From: <input type="text"/> | Through: <input type="text"/> |
| <input checked="" type="radio"/> Age Range | From: <input type="text" value="13"/> <input type="text" value="Years"/> | |
| | Through: <input type="text" value="13"/> <input type="text" value="Years"/> | |



For the adolescent reports we are looking at age 13 to make sure that the cohort is caught up on vaccines from their 11 year old vaccinations.

5. Choose the **Age as of Date** and the **Evaluate at Age**.

- For the Childhood report the **As of Date** is the day before running the report.
- For the **Evaluate Age**, the age is **24 months** for Childhood and left blank for Adolescent.

View By

- District/Region
- County/Parish
- ZIP Code
- Organization (IRMS)
- Organization (IRMS) Group
- Facility
- Facility Group
- VFC PIN
- Aggregate (Total Only)**

Display Report Columns

- Complete By Vaccine**
- Incomplete Series
- One Dose to Complete Series
- One Visit to Complete Series (Multiple doses needed but could be given with one visit to vaccinator)
- Not Yet Due
- Not Yet Due (Late by Age)
- Missed Opportunities**

6. Your report should look like the example below.

| Coverage Rate Report | | | | | Report Date: 01/08/2020 | |
|------------------------|---|-----------------------|-----------------------------|----------------------|-------------------------|----------|
| Report Criteria | | | | | | |
| Run By: | Ownership | Age Range: | 24 Months through 35 Months | | | |
| As of Date: | 01/07/2020 | Vaccine Date Range: | All | | | |
| Series: | DTaP/DT/Td(4), Hib(3), POLIO(3), HEP-B 3 DOSE(3), MMR(1), VARICELLA(1), PNEUMO (PCV)(4) | Vaccine Status: | Valid Vaccinations Only | | | |
| Vaccine: | | Gender: | All | | | |
| Patient Status: | Active | Patient County: | All | | | |
| Patient Race: | All | Zip Code: | All | | | |
| State: | IN | Facility: | All | | | |
| District/Region: | All | Patient VFC Status: | All | | | |
| Organization: | [REDACTED] | | | | | |
| Evaluate At Age: | 24 Months | | | | | |
| Aggregate (Total Only) | Total Patients | Completion By Vaccine | | Missed Opportunities | Series Complete | |
| TOTAL | 123 | DTaP/DT/Td | 24 | 103 (84%) | 12 (10%) | 98 (80%) |
| | | HIB | 23 | 116 (94%) | | |
| | | POLIO | 23 | 113 (92%) | | |
| | | HEP-B 3 DOSE | 23 | 110 (89%) | | |
| | | MMR | 21 | 110 (89%) | | |
| | | VARICELLA | 21 | 112 (91%) | | |
| PNEUMO (PCV) | 24 | 109 (89%) | | | | |

Questions? Please contact your respective Regional Quality Management and Education Consultant. This information can be found on the Quality Management and Education Team Service Delivery Map.