

HOW TO USE NCIR's BENCHMARK REPORT

NCIR's Benchmark Report allows you to identify patients who are not up-to-date with their immunizations.

How to Create the Benchmark Report in NCIR

1. Under Reports, click **Benchmark Report**.
2. **Clients Associated with** and **Clients who did NOT meet the benchmark** are preselected.
3. Select the **Age** or **Birth Date Range** that you would like to review (e.g. 24-35 months or 13 to 18 years).
4. **Standard Assessment** is pre-selected.
5. Enter the current date as the **Evaluation Date**.
6. **Select Benchmark** by clicking on the age range that matches your selected age range (i.e. for 13-18 years, pick **Adolescent Complete** or for 24-36 months, pick **@24 months**).

Select Benchmark							
Age Specific Immunization Benchmarks							
Age	DTaP	Hep B	Hib	MMR	Polio	Pneumo	Varicella
@ 3 months	1	1	1		1	1	
@ 5 months	2	2	2		2	2	
@ 7 months	3	2	2		2	2	
@ 9 months	3	2	2		2	2	
@ 12 months	3	2	2		2	2	
@ 16 months		3	3	1	3	3	1
@ 19 months		3	3	1	3	3	1
@ 21 months		3	3	1	3	3	1
@ 24 months		3	3	1	3	4	1
@ 72 months		3	4	2	4	4	1
Or select one of these aggregate outcomes:							
@ 19 months			431	43133	431331		
@ 36 months			431	43133	431331		
Adolescent/Adult Benchmarks							
	Hep B	HPV	Meningo	MMR	Pertussis	Td	Varicella
Adolescent	COMPLETE	1	1	2	1	UTD	2
Adolescent Complete	COMPLETE	3	1	2	1	UTD	2
	Hep B	Influenza		Pneumo-Poly		Td	Zoster
Adult	COMPLETE	UTD		COMPLETE		UTD	1

Click the age to select a benchmark.

7. Click **Generate**. You will be forwarded to the **Benchmark Report Status** page.
8. Click **Refresh**. The Benchmark Report will be displayed showing any patients who are missing the requested vaccines.

REVIEWING BENCHMARK RESULTS

Any client who did not meet all the Benchmarks, will appear on the report. Each vaccine column is split into two. The **first column** shows whether the client met the benchmark with a Y or a N. The **second column** shows how many doses the client has completed within the series. Zero doses show as blank. "C" means that the client

received all doses after the benchmark age.

DTaP (4)		HepB (3)		Hib (3)		MMR (1)		Polio (3)		Pneumo (4)		Varicella (1)	
N	3	Y		N	2	Y		Y		N	3	Y	
N	3	Y		Y		Y		Y		Y		Y	
Y		N		Y		Y		Y		Y		Y	
N	3	Y		N		Y		Y		N	3	Y	
Y		N	2	Y		Y		Y		Y		Y	
N	C	Y		N	C	Y		Y		N	C	Y	
N	3	N	2	Y		Y		N	2	Y		Y	
N	2	N		Y		Y		N	1	N	2	Y	

C means "Late up-to-date"

ADDITIONAL RESOURCES

The NC Immunization Branch maintains a webpage with NCIR training resources for new and experienced staff at: <http://immunize.nc.gov/providers/ncireducation.htm>

NCIR Help Desk: 1-877-USE-NCIR (873-6247)

Each county has a Regional Immunization Consultant ready to assist with questions both simple and complex via phone, e-mail, and on-site training. You can find your Regional Immunization Consultant at the [North Carolina Immunization Branch website](#).

A full NCIR User Manual is available at any time by clicking System User Manual in the upper left-hand column.