

IQIP Report IMR User Guide

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Introduction and Contact Information

This guide is intended for state of Vermont employees and partners that use the Immunization Quality Improvement (IQIP) report in the Vermont Immunization Registry (IMR). Access to this report is determined by the role and associated permission of the user. If you do not have but would like to request access to this report, please contact the Registry team.

Access to the registry is mandated by Vermont State Law and the information contained therein must remain confidential and privileged (18 V.S.A. § 1129).

To gain access to the IMR, users must submit the proper confidentiality agreement to the state, upon which the request will be reviewed, and permission provided. To learn more about the process to gain access to the IMR, <u>please visit our website</u>.

If you have any questions, please contact us:

Vermont Immunization Registry (Website) Email: IMR@Vermont.Gov Phone: (888) 688-4667

- Option 2 password resets
- Option 3 general support





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Getting Started

Practice Reports
Patient List by DOB
Practice View: Vaccine Coverage
Vaccines due by Practice
Not up to Date Report
Generate Labels for Recall Notices
Invalid Doses
Objections and Contraindications for Practice
Immunizations Given by Practice
Patients Immunized By Series
Number of Children Vaccinated
Patient List by Month
Vaccine List
Patient Count by Practice
Immunizations Given Overview
Immunization Quality Improvement Report
Random Selection

As of fall 2024, the Immunization Quality Improvement (IQIP) report in the Vermont Immunization Registry (IMR) is upgraded to improve functionality and accessibility for users.

This guide is intended for use by IMR users who are already comfortable performing basic functions in the Registry, including a patient search and running practice-level reports. Users who have issues logging in or need assistance with these functions are encouraged to review pages 1 – 8 of our current user guide, or contact us for a more in depth training.

The steps to open the IQIP report remain unchanged: after performing a patient search and navigating into the Immunization Registry page containing the patient's immunization grid, click on the button for the Immunization Quality Improvement Report near the bottom of the lefthand blue toolbar.





Parameters

Practice:	VDH Burlington	-
PIN:	10015	•
Assessment Date:	8/23/2024	

First, enter the **Practice name or associated PIN** (for VDH users). The **Assessment Date** can be either the current day or a future date.

Age	1
Select All Select None	1.00
✓ 2 Years	
✓ 13 Years	
✓ 17 Years	
✓ 24-35 Months	
13-15 Years	
16-17 Years	
19-100 Years	
	1

The **Age section** determines the date of birth range for the patients pulled by the report. A note: the age range is associated with the **Assessment Date**; a future date affects the patient list.



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Parameters, continued

rears, 24-35 Months	13 Years, 13-15 Years, 10-17 Years, 17 Years	19-100 Years
Select All Select None	Select All Select None	Select All Select None
COVID	COVID	COVID
🗹 DTP (DTaP, Tdap)	🗹 DTP (DTaP, Tdap)	🗹 DTP (DTaP, Tdap)
🗹 НерА	🗹 НерА	HepB (19-59)
🗹 НерВ	НерВ	HPV (19-26)
🗹 Hib	V HPV	Influenza
🗹 Influenza	🗹 Influenza	Pneumococcal (65-100)
V IPV	V IPV	🗹 RSV (75-100)
MMR	MenACWY	Z RZV (Shingles 50-100)
PCV	MMR	
Varicella	✓ Varicella	

The **Vaccine section** includes expected vaccines for three different age groups. At least one vaccine must be selected from the age group corresponding to the choice from the <u>Age Section</u>.

Detail Include Missed Immunizations Include Invalid Immunizations	
Create Report	

In the **Detail section**, there is an option to toggle *Missed Immunizations*: a list of patients who are not up to date for anything selected in the **Vaccine section**, or *Invalid Immunizations*: any dose in the selected age and vaccine groups that is considered invalid. Click "Create Report" to finish.





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Navigating the report

The Top Toolbar



Export options





Vaccine Coverage

The IQIP report will open to vaccine coverage rates for the selected parameters for the practice, the county where it is located (highlighted in pink below), and the state (highlighted in blue below).

Immunization Quality Improvement for Providers (IQIP) Report

Practice:	test
Phone:	4343434343
Address:	124 summertime ave Milton, VT 05468

PIN:	43434	
Assessme	nt Date:	8/23/2024
Age:	All	

County: Chittenden Detail: Missed, Invalid Vaccine: All

NOTE: Coverage and missed or invalid doses are based on ACIP guidelines for the person's age as of the report asessment date. Report data does not exclude individuals with medical contraindications. A missed vaccine is indicated with a value = x.

			Practice		County	(as of 08/1	7/2024)	Vermont (as of 08/17/2024)			
Age	Vaccine	Patients	UTD	% UTD	Persons	UTD	% UTD	Persons	UTD	% UTD	
16-17 Years	MMR	1	1	100.00%	31		10.00%	109	9	8.00%	
16-17 Years	Varicella	1	1	100.00%	31		10.00%	109	11	10.00%	
19-100 Years	COVID	4	1	25.00%	474	14	3.00%	1,208	27	2.00%	
19-100 Years	DTP (DTaP, Tdap)	4	1	25.00%	474	12		1,208	22	2.00%	
19-100 Years	HepB (19-59)	2	0	0.00%	403	10	2.00%	972	21	2.00%	
19-100 Years	HPV (19-26)	0	0	0.00%	122	4	3.00%	397	11	3.00%	
19-100 Years	Influenza	4	0	0.00%	474	2	0.00%	1,208	2	0.00%	
19-100 Years	Pneumococcal (65-100)	1	1	100.00%	53	6	11.00%	170	22	13.00%	
19-100 Years	RSV (75-100)	0	0	0.00%	17	17	100.00%	64	64	100.00%	
19-100 Years	RZV (Shingles 50-100)	3	3	100.00%	134	11	8.00%	402		7.00%	

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www.healthvermont.gov/stats/registries/Immunization-registry





Missed and Invalid doses

If selected, the missed and invalid doses sections will follow vaccine coverage. Patients within the selected age range who are not up to date for any of the selected vaccines will be listed under **Missed Doses** with a value of "x" under the missing vaccine. Patients within the selected age range with an invalid dose for any of the selected vaccines will be listed under **Invalid Doses** along with the date and reason.

Practice:	test				PI	N:	43	434					Co	ounty:	Ch	ittende	n			
Phone:	4343434343				As	sessm	nent [Date: 8	/23/202	24			De	etail:	Mi	Missed, Invalid				
Address:	124 summertime Milton, VT 0546	ne ave. 468		Age: All				Vaccine: All												
NOTE: Cov individuals v	erage and misse vith medical cont	d or inval traindicati	id doses are ons. A miss	bas ed v	ed on / accine	ACIP g is indic	uidelii ated	nes for t with a va	he pers alue = >	son's a «	ge as o	f the re	eport asessme	ent date	e. Rep	ort dat	a does i	not exclude		
Last Name	First Name	DOB	Assess A	ge	COVID	DTP	Flu	НерА	НерВ	Hib	нру	IPV	MenACWY	MMR	PCV	RSV	RZV	Varicella		
test	person 4	1/4/22	24-35 Mon	nths	х	х	х	х		х		х			х					
test	person 1	1/4/60	19-100 Ye	ars		х	х							х						
test	person 2	1/4/74	19-100 Ye	ars	х	х	х	х	х					х						
test	person 5	1/4/50	19-100 Ye	ars	х		х													
Test	person 6	1/4/96	19-100 Ye	ars	х	х	х		х					х				х		
nvalid Dos Last Nam	e First Na	ame	DOB	A	ssessr	nent A	ge	Vacci	ne	Vac	cine Da	ite			Reas	on				
test	person 5		1/4/50	19-	100 Yea	ars	'	COVID-19		11/15/2022		T	This immunization event occurred after the specified maximum age for this vaccine.					cified		
test	person 5		1/4/50	19-	19-100 Years			COVID-19		06/13/2023		T m	This immunization event occurred after the specified maximum age for this vaccine.					cified		
8/23/2024					Pa	ge 7 of	f 7				www	.health	<u>vermont.gov/</u>	stats/re	gistrie	s/Immu	inizatio	n-registry		

A note: missed and invalid doses sections reflect values at the time the report is run, not the assessment date.