

County-based Assessments - Assessing Immunization Coverage Levels by County

JUNE 29, 2020



To help counties prepare for back to school vaccination campaigns, Florida SHOTS has developed some pre-defined county-based reports that provide rates related to kindergarten entry readiness and 7th grade entry readiness of children residing in a county. This short guide will provide you the step-by-step guidance on how to view and/or run reports to identify the school entry readiness level of children in your county.

NOTE: The cohort in this assessment are grouped using the zip codes on the patient's address as recorded in Florida SHOTS and is grouped to the county to which the zip code belongs. The patient may belong to different providers.

STEP 1

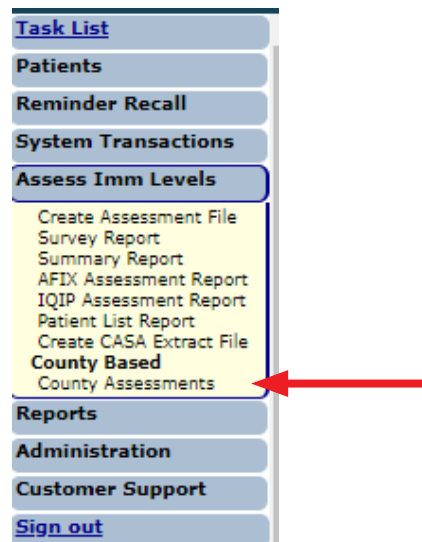
To view a report that has already been run, or to run a report for your county, a Florida SHOTS user must have appropriate permissions on their role. Identify a list of users from your organization who will be either viewing, running these reports, or doing both in your county. Email that list to flshots@flhealth.gov, and Florida SHOTS will assign the necessary permissions to those users to perform the requested tasks.

STEP 2

Log into Florida SHOTS.

STEP 3

Select "**Assess Imm Levels**" from the Florida SHOTS menu and click on "**County Assessments**".



The page will display a list of custom county reports for which you have the permission to run and/or view the reports.

Custom County Report List		
Report Name		
7th GRADE ENTRY REQUIREMENT - TDAP		Run Report
Immunization Coverage for Children 24-35 months		Run Report
Influenza Dose in 2019-2020 Report		Run Report
KINDERGARTEN ENTRY REQUIREMENT		Run Report
MMR statewide report		Run Report

[Historical Report List](#)

To run a report, click on “Run Report” next to the report.

STEP 4

Fill in the following report criteria:

Fill in the “As of Date (Computer Age On)”. The default date is set to the date you are running the report.

Enter a specific age or date in the “Compliance By (Evaluate At)” section. This region allows you to assess how many patients have met the report measure by that age or date.

To customize the patients included in the cohort, select the checkboxes to include patients with inactive status, patients with religious exemptions, and patients considered as duplicates.

For the purpose of these coverage related measures, select the criteria as shown in the figure below to generate the coverage levels.

Custom County Report Criteria VT99 : BREVARDCHD

Report Name: KINDERGARTEN ENTRY REQUIREMENT

As of Date (Compute Age On): * 06/25/2020

Compliance By (Evaluate At): * Age: In: Months

Date: * 06/25/2020 Years

Include Subtotal Rows:

Include: Patients considered as duplicates

Patients with inactive status values

Patients with a religious exemption

Include Only Vital Stats Patients: Group By: County of Residence

Vital Stats Birth County

[Generate Report](#) [Return to Report List](#)

Click “Generate Report”.

STEP 5

Once the reports are generated, click on the “Historical Report List” (shown in step 3). Then click on “View Report” to download the report in Excel format.

Historical County Report List								VT99 : BREV	
Report Name	Status	Counties	Evaluation Date	Compliance By	Report Format	Run By	Started	Finished	
7th GRADE ENTRY REQUIREMENT - TDAP	Completed	All	06/17/2020	06/17/2020	Excel Download	KRISHNAMOORTHY, BASKAR	06/17/2020 16:49:41	2020-06-17 17:23:11	View Report
HPV 11-17Y (rates for series start and completion)	Cancelled	All	08/13/2019	08/13/2019	Excel Download	TUERO, KIM L	08/13/2019 15:37:29		

[Return to Report List](#)

CUSTOM REPORTS AVAILABLE

1. Kindergarten Entry Requirement Report

This report helps identify the expected workload of vaccination to meet the needs for kindergarten entry for the county. The patient cohort for this report is children 4 through 6 years of age. The output of the report is broken down by age. It contains 2 measures. The first measure is the “4:3:1:3:3:1” measure, which indicates number and percent of 4 through 6-year-olds who are compliant for the combined 4:3:1:3:3:1 series (4 valid DTaP, 3 Polio, 1 MMR, 3 HepB, 3 Hib, and 1 VZV dose). It is expected that a child receives these vaccines by 2 years of age. The second measure is the “**Kindergarten Entry Requirement**” measure which indicates the number and percent of 4 through 6-year-old who are compliant to receive a Part A (code 1) 680.

NOTE: The Kindergarten Entry Requirement measure requires the 2nd dose of MMR and 2nd doses of VZV in addition to doses required for the 4:3:1:3:3:1 measure.

County	Age	Cohort	Excluded by Status	Excluded by Religious Exemption	Excluded by Potential Duplicate	Remainder	4:3:1:3:3:1	% Kindergarten entry requirement	% Kindergarten entry requirement	
	4Y	7157	301	102		6754	5389	79.79%	1856	27.48%
	5Y	7388	267	197		6924	5779	83.46%	4459	64.40%
	6Y	7872	286	257		7329	6186	84.40%	5431	74.10%
	Subtotal	22417	854	556		21007	17354	82.61%	11746	55.91%
Total	Total	22417	854	556		21007	17354	82.61%	11746	55.91%

2. 7th Grade Entry Requirement Report

This report helps identify the expected workload of vaccination to meet the needs for 7th grade entry for the county. The patient cohort for this report is adolescents **11 through 12 years of age**. It contains the following measure, “**Tdap after 10 years**,” which indicates the number and percent of 11 through 12-year-old who have received a dose of Tdap after age 10 years.

NOTE: Based on the needs of the Section and providers, other coverage reports for Influenza and HPV will be made available.

County	Age	Cohort	Excluded by Religious Exemption	Excluded by Potential Duplicate	Remainder	Tdap after 10 years	% Tdap after 10 years
	11Y	4564	139	190	4235	621	14.66%
	12Y	4736	125	343	4268	1870	43.81%
	Subtotal	9300	264	533	8503	2491	29.30%
	11Y	573	3	40	530	43	8.11%
	12Y	548	6	45	497	187	37.63%
	Subtotal	1121	9	85	1027	230	22.40%
	11Y	4300	52	175	4073	482	11.83%
	12Y	4285	72	244	3969	1305	32.88%
	Subtotal	8585	124	419	8042	1787	22.22%
	11Y	427	2	26	399	46	11.53%
	12Y	440	1	50	389	149	38.30%
	Subtotal	867	3	76	788	195	24.75%
	11Y	8956	283	426	8247	972	11.79%
	12Y	9801	306	688	8807	3509	39.84%
	Subtotal	18757	589	1114	17054	4481	26.28%
	11Y	35674	870	2102	32702	6688	20.45%
	12Y	37953	853	3504	33596	16979	50.54%
	Subtotal	73627	1723	5606	66298	23667	35.70%

3. MMR Statewide Report

This report helps focus on just the MMR vaccination and identify number of children who would need the first dose and second dose of MMR. The patient cohort for this report is children 2 through 5 years of age. It contains the following measures: number and percent of children who have **one dose of MMR** and number and percent of children who are **complete for MMR** with breakdown age.

MMR statewide report										
provides coverage rates for at least 1 MMR and Complete MMR										
Run Date: 06/25/2020 08:04:27										
For Cohort: CHILDREN AGES 2 THUR 5 YEARS										
DOB Range: 06/26/2014 to 06/25/2018										
Compliance by 06/25/2020, exclude duplicates, exclude inactive, exclude religious exemptions										
County	Age	Cohort	Excluded by Status	Excluded by Religious Exemption	Excluded by Potential Duplicate	Remainder 1	valid MMR	% 1 valid MMR	MMR	% MMR Complete
	2Y	6299	285	33		5981	4881	81.61%	35	0.59%
	3Y	6489	421	47		6021	5123	85.09%	50	0.83%
	4Y	7157	301	102		6754	5979	88.53%	2412	35.71%
	5Y	7388	267	197		6924	6331	91.44%	4923	71.10%
	Subtotal	27333	1274	379		25680	22314	86.89%	7420	28.89%
Total	Total	27333	1274	379		25680	22314	86.89%	7420	28.89%

HELP DESK

FREE TECHNICAL SUPPORT:

877-888-7468 (SHOT)

MONDAY – FRIDAY, 8 A.M. TO 5 P.M. EASTERN

INCLUDING:

- Merging duplicate patient records
- Adding account administrators
- Unlocking Florida SHOTS accounts
- Questions about any Florida SHOTS features
- Requesting Florida SHOTS materials