How can I use CT WiZ to calculate vaccine coverage?

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Keeping Connecticut Healthy

- Most reports appear in a new window
- Make sure your internet browser is not blocking pop-ups!
- Nearly all reports are rendered as a PDF
  - Most PDF versions provide totals and subtotals
- Scheduled report will run on regular basis
- Real-time reports can be run on as needed basis
- Historical vaccines are those entered prior to your clinic entering shots in CT WiZ.

Locating Data Quality Reports
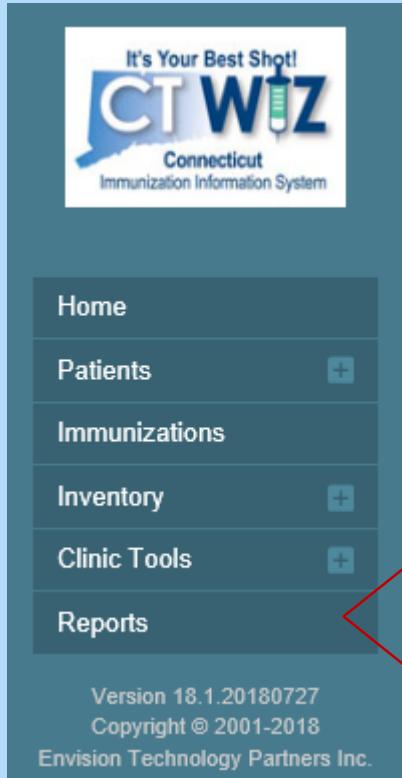
Select Reports from the menu on the left hand side
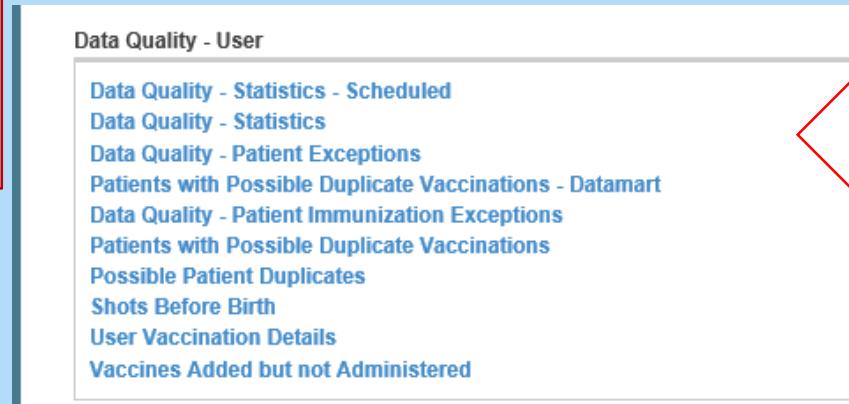
Scroll down to Data Quality—User section. Select Data Quality—Statistics.

Data Quality - User

Data Quality - Statistics - Scheduled
Data Quality - Statistics
Data Quality - Patient Exceptions
Patients with Possible Duplicate Vaccinations - Datamart
Data Quality - Patient Immunization Exceptions
Patients with Possible Duplicate Vaccinations
Possible Patient Duplicates
Shots Before Birth
User Vaccination Details
Vaccines Added but not Administered

Data Quality—Statistics Scheduled

- These are reports that DPH will run. When they are run, they will be posted here and available for you to view.

Data Quality--Statistics

- Provides real-time statistics regarding:

  - Patient Counts of active and inactive patients

  - Patient Completeness of demographic information

  - Vaccination Completeness

  - Accuracy of vaccines given based on patient's age

  - Timeliness of vaccine administration

- Date Range filters may not exceed 30 days.

Data Quality--Statistics

All variables are required fields. Make your selections and the type of output you would like. Press the blue Run Report button.

Data Quality—Statistics Output Report

Provider:	WE LOVE KIDS PEDIATRICS CT		**Go Live Date**	**Legacy Data Import Date**	**Legacy Data System**
Clinic:	WE LOVE KIDS PEDIATRICS SOUTH				
	410 CAPITOL AVE				
	HARTFORD, CT 06134		**Date Generated:**	Aug 21 2018 9:00 am	

Inventory Type: 3   **HL7 Facility Code(s):** NONE
Jurisdiction: CONNECTICUT

PATIENT COUNTS

This section calculates the number and percentage of patients associated to the clinic according to their patient program status.

	Patients	Percentage	Percentage of Total Patients
Active Patients in Jurisdiction	10	66.67%	66.67%
Active Patients not in Jurisdiction	5	33.33%	33.33%
Total Active Patients	15	100.00%	100.00%
Total Inactive Patients	0	0.00%	0.00%
Total Patients	15	100.00%	100.00%

PATIENT COMPLETENESS

This section calculates the number and percentage of active patient records that have a value in the following data fields.

	Patients	Percentage of Total Active Patients
Patients with First Name	15	100.00%
Patients with Last Name	15	100.00%
Patients with Middle Name	4	26.67%
Patients with DOB	15	100.00%
Patients with Gender	15	100.00%
Patients with Birth State	2	13.33%
Patients with Birth Country	2	13.33%
Patients with Birth Order	2	13.33%
Patients with Race	4	26.67%
Patients with Ethnicity	4	26.67%
Patients with VFC Eligibility	10	66.67%
Patients < 19 with VFC Eligibility	10	66.67%
Patients with Mother's First Name	8	53.33%
Patients with Mother's Middle Name	2	13.33%
Patients with Mother's Maiden Name	8	53.33%

Clinic Immunization Count

Generates a list of the number of vaccinations by vaccine type and by provider/clinic

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Clinic Immunization Count

Clinic Immunization Count

Enter the selection criteria and click "Run Report" or click "Cancel" to return to the previous page. ⓘ

### Report Selection Criteria

Provider *
DPH TRAINING CLINIC ▾

Clinic *
DPH TRAINING CLINIC 1 ▾

Funding Source *
(ALL) ▾

Vaccination Date Range *
From: MM/DD/YYYY 📅 Through: MM/DD/YYYY 📅

Output Type ⦿ PDF ◯ EXTRACT - Delimiter: |

[Run Report] [Cancel]

Enter your provider, clinic, and the funding source.

Select date range and output type.
The delimiter will give you a line listing with a | between variables.

After selecting variables, click the blue Run Report box.

Clinic Immunization Count

- This report lists the number of vaccinations by vaccine type and provider/clinic.

- Totals by clinic include:

  - Number of vaccinations administered

  - Number of patients receiving one or more doses

- Historical vaccinations are not included in results

Immunization Rates

This report determines the percentage of patients that are up-to-date on their immunization, either a specific antigen or a series.

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Immunization Rates

- The report calculates percent of patients up-to-date on recommended immunizations.

- You can view coverage rates by antigen(s) or by vaccine series.

- The results are based on the Recommender, thus, invalid doses are not counted.

- Identify patients not up-to-date