

VacTrAK

Immunization Coverage Rate Reports

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AK Immunization Program

Objective

- Main objectives are to:
 - Improve immunization rates
 - Increase herd immunity
 - Decrease vaccine-preventable diseases

Immunization Rates

- Goal 80% or greater for Healthy People 2020
- Provides a framework
 - Baseline data
 - Identify patient needs
 - Improve practice standards

Process

- Initial rollout letter will be sent to all certified VFC providers by the end of October
- Target population of 19-35 months of age
- Letter contains
 - Number of active patients
 - Up-to-Date coverage rate (series complete)
 - Incomplete rate (incomplete series)
- Follow up requested

Process

- Establish relationship with VFC practice
- Education
 - Report process
 - Methods for coverage rate improvements
- Identify underimmunized population
- Develop methods for reminder/recall process
 - EMR/EHR
 - VacTrAK

Methodology

- Coverage rate report
 - Accessible to all VacTrAK users
 - Create series-specific patient forecasts
 - Identify active/inactive patients
 - Ensuring accurate patient population
 - Guide for outreach (reminder/recall)
 - Immunization rates per vaccine
 - Total population
 - Complete and incomplete series rates

- Main
 - Home
 - Logout
 - Document Center
- Favorites
- Patient
- Vaccinations
- Reports
 - Patient Record
 - Report Module
 - State Reports
- Settings
- Reminder/Recall
- Change Password
- Answers

Select Report Module



Reports

Vaccinations

- Vaccination Totals
- Vaccinations Breakdown
- Lot Number Summary
- Lot Recall Listing
- Vaccine Deferrals
- Vaccine Lots to Expire
- Daily Inventory Report
- Reminder/Recall Success

Vaccines for Children

- VFC Vaccinations Breakdown
- Vaccine Administered
- VFC Accountability Log
- VFC Profile Report

Registry

- Provider Submission Detail

- Coverage Rate Report

Select Coverage Rate Report



Version: 5.13.5.3



Logged in: MISTY AFIXHALL

Organization (IRMS)/Facility: SOA EPIDEMIOLOGY (1015) / EPIDEMIOLOGY

Coverage Rate Report

Run By

- By Ownership
- By Service

Specify Age Range

Series

4:3:1:3:3:1:4:2 SERIE [Series Description](#)

Age Range

From: Months
To: Months

Age as of Date *(Todays date if left blank)*

Limit Report By

Patient Status

Active Only Inactive Only All

Vaccine Status

All Vaccinations Valid Vaccinations Only

Patient Race

Black or African American
White
Native Hawaiian or Other Pacific
Other

Gender

--select--

Region

--select--

Patient Borough/Census Area

--select--

ZIP Code

Run by Service



Date

(backdate 1 month)



Complete By
Vaccine

Incomplete
Series

ZIP Code	<input type="text"/>
<input checked="" type="radio"/> Facility	EPIDEMIOLOGY
View By	
<input type="radio"/> Facility	
<input checked="" type="radio"/> Aggregate (Total Only)	
Display Report Columns	
<input checked="" type="checkbox"/> Complete By Vaccine	
<input checked="" type="checkbox"/> Incomplete Series	
<input type="checkbox"/> One Dose to Complete Series	
<input type="checkbox"/> One Visit to Complete Series (Multiple doses needed but could be given with one visit to vaccinator)	

- Once selections are made reports can be generated:
 - Create Patient List
 - Create Coverage Report
 - Export Coverage Rate Report

Create Patient List

Series-Specific Patient Forecast

Report Criteria

Report Date: 08/02/2013

As of Date: 08/01/2013

Age Range 19 Months to 35 Months

Series: 4 DTaP/DT/Td, 3 HIB, 3 POLIO, 3 HEP-B 3 DOSE, 1 MMR, 1 VARICELLA, 2 HEP-A, 4 PNEUMO (PCV)

State: AK

Patient Borough/Census Area: All

Region: All

Zip Code: All

Organization (IRMS): SOA EPIDEMIOLOGY

Facility: EPIDEMIOLOGY

Patient Status: Active

Vaccine Status: Valid Vaccinations Only

Patients selected: 1

Patient ID	First Name	Middle Name	Last Name	Birthday	Guardian F.N.	Phone Number	Chart Number
1015031	AFIX		TEST	01/01/2011	AFIX		
	Vaccine Family Name		Dose Number		Recommended Date		Minimum Date
	DTaP/DT/Td		1		03/01/2011		02/12/2011
	HIB		1		03/01/2011		02/12/2011
	POLIO		1		03/01/2011		02/12/2011
	HEP-B 3 DOSE		2		02/01/2011		01/29/2011
	MMR		1		01/01/2012		01/01/2012
	VARICELLA		1		01/01/2012		01/01/2012
	HEP-A		1		01/01/2012		01/01/2012
	PNEUMO (PCV)		1		03/01/2011		02/12/2011

Create Coverage Report

Coverage Rate Report

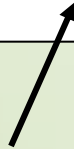
Report Criteria

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 State: AK Patient Borough/Census All
 Region: All Area:
 Organization (IRMS): MISTY TEST Zip Code: All
 Patient Status: Active Facility: All
 Vaccine Status: Valid Vaccinations Only

Completion By Vaccine

Aggregate (Total Only)	Total Patients	DTaP/DT/Td/Tdap (≤4)	HEP-A (≤2)	HEP-B 3-DOSE (≤3)	HIB (≤3)	MMR (≤1)	PNEUMO (PCV) (≤4)	POLIO (≤3)	VARICELLA (≤1)	Incomplete Series	Series Complete
TOTAL	1	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (100%)	0 (0%)



Export Coverage Rate Report

- Generates report from Completion by Vaccine data into an Excel spreadsheet

HEP-B 3 DOSE(<=3)	MMR(<=1)	VARICELLA(<=1)	HEP-A(<=2)	PNEUMO (PCV)(<=4)	Incomplete Series	Series Complete
0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (100%)	0 (0%)

- Report criteria is not generated into spreadsheet

Resources

- <https://vactrak.alaska.gov/iweb/>
- <http://www.cdc.gov/vaccines/programs/afix/index.html>

Questions?