Vaccine Equity Initiative:   
Interactive Dashboard User Guide

Description of Dashboard

* A customized community data report provides access to weekly vaccination and COVID-19 incidence rates compared to the overall statewide rates. These data serve as benchmarks for the 20 prioritized communities in the Vaccine Equity Initiative (VEI).
* These data can help the 20 VEI communities to direct resources toward identified gaps to achieve the equity benchmarks in each community overall and for population subgroups defined by race/ethnicity, sex, and age. The data report, posted on Fridays, highlights rates that meet or exceed the statewide vaccination average to help the 20 VEI communities prioritize additional outreach/vaccines.
* Progress towards equity can be demonstrated when there is an increase in:
  1. The number of 20 VEI communities that received a First Dose or have been Fully Vaccinated – overall and within different race, sex and age groups – that meet or exceed the statewide rate.
  2. The decrease in COVID-19 Incidence rates in the 20 VEI communities as listed on the weekly COVID-19 statewide public health report.

Overview Page

Visual of overview page on dashboard 

On the Overview page, you can filter by community as well as select a date range.


**Interactive Features**

* Community Filter – Select any of the 20 VEI communities using the Community Filter
  + When Community filter is on “ALL”, or no community is selected then the data presented will be statewide rates for MA
* Trends Over Time – Toggle the date to see data from beginning of initiative (3/17/2021) to current/selected date

**Metrics**

* Percent of Population 5 and over that received a First Dose
  + Community and MA statewide counts can be found if yo u hover over visual
* Percent of Population 5 and over that is Fully Vaccinated
  + Community and MA statewide counts can be found if you hover over visual

**Definitions**

* Vaccination definitions for First Dose and Fully Vaccinated

Demographic Page: Race/Ethnicity

Visual of race/ethnicity demographic page on dashboard

On this page, you can filter the dashboard by Community, Vaccine Dose (First or Fully Vaccinated) and select a date range for trends over time graph.

**Interactive Features**

* Community Filter – Select any of the 20 VEI communities using the Community Filter
  + - When Community filter is on “ALL”, or no community is selected then the data presented will be statewide rates for MA
* Vaccine Dose – select first dose or fully vaccinated
* Trends Over Time – Toggle the date to see data from beginning of initiative (3/17/2021) to current/selected date

**Metrics**

* Percent of Population 5 and over by Race/Ethnicity Group that received a First Dose
  + - Community and MA statewide counts can be found if you hover over visual
* Percent of Population by Race/Ethnicity that is Fully Vaccinated
  + - Community and MA statewide counts can be found if you hover over visual

**Definitions**

* Vaccination definitions for First Dose and Fully Vaccinated

Demographic Page: Sex

Visual of sex demographic page on dashboard

On this page, you can filter the dashboard by Community, Vaccine Dose (First or Fully Vaccinated) and select a date range for trends over time graph.

**Interactive Features**

* Community Filter – Select any of the 20 VEI communities using the Community Filter
  + When Community filter is on “ALL”, or no community is selected then the data presented will be statewide rates for MA
* Vaccine Dose – select first dose or fully vaccinated
* Trends Over Time – Toggle the date to see data from beginning of initiative (3/17/2021) to current/selected date

**Metrics**

* Percent of Population 5 and over by Sex Group that received a First Dose
  + Community and MA statewide counts can be found if you hover over visual
* Percent of Population 5 and over by Sex that is Fully Vaccinated
  + Community and MA statewide counts can be found if you hover over visual

**Definitions**

* Vaccination definitions for First Dose and Fully Vaccinated

Demographic Page: AgeVisual of age demographic page on dashboard

On this page, you can filter the dashboard by Community, Vaccine Dose (First or Fully Vaccinated) and select a date range for trends over time graph.

**Interactive Features**

* Community Filter – Select any of the 20 VEI communities using the Community Filter
  + When Community filter is on “ALL”, or no community is selected then the data presented will be statewide rates for MA
* Vaccine Dose – select first dose or fully vaccinated
* Trends Over Time – Toggle the date to see data from beginning of initiative (3/17/2021) to current/selected date

**Metrics**

* Percent of Population by Age Group that received a First Dose
  + Community and MA statewide counts can be found if you hover over visual
* Percent of Population by Age Group that is Fully Vaccinated
  + Community and MA statewide counts can be found if you hover over visual
* A more granular age breakdown
  + 5-11 years old, 12 – 15 years old, 16 – 19 years old, 20 – 29 years old, 30 – 49 years old, 50 – 64 years old, 65 – 74 years old, 75+ years old

**Vaccine Eligibility and Definitions**

* A breakdown of when each age group became eligible for the vaccine
* Vaccination definitions for First Dose and Fully Vaccinated

Community Summary Page

Visual of community summary page on dashboard

On this page, you can filter the dashboard by Community and Vaccine Dose (First or Fully Vaccinated) 

**Interactive Features**

* Community Filter – able to select any of the 20 VEI communities using the Community Filter
  + When no community is selected the data presented will be MA State
* Vaccine Dose – select first dose or fully vaccinated

**Metrics**

* Percent of Population 5 and over by Race/Ethnicity, Age and Sex that received a First Dose
* Percent of Population 5 and over by Race/Ethnicity, Age and Sex that is Fully Vaccinated
* Percent of the Eligible population with a booster for community
* Average Daily COVID-19 Incidence rate per 100k for community
* Gauge visual – allows community to see how they compare to moving statewide rate

**Vaccine Eligibility and Definitions**

* Vaccination definitions for First Dose, Fully Vaccinated and Booster

Background Page

Visual of background page on dashboard

On this page, you can filter the dashboard by Community.

**Interactive Features**

* Community Filter – able to select any of the 20 VEI communities using the Community Filter

**Background**

* Population estimates by Race/Ethnicity

COVID-19 Case Counts & Rates Page

Visual of COVID-19 case count and rates page on dashboard

On this page you can select a date range. 

**Interactive Features**

* Date Filter – able to toggle the date to see data from 12/24/2020 to current/selected date

**Metrics**

* COVID-19 Incidence

**Dashboard Features**

Visual of overview page with hover on Dashboard

On this page, you can hover over the visuals and the counts for the community will appear.

**Hover Function**

Other informative data such as counts and date can be found if you hover over a visual

Visual of focus view on overview page on dashboard

On this page, you can zoom in a visual by selecting the arrow on the top right of visual

To zoom in on a visual select the arrow button on the top right of the visual and it will enlarge the visual for you

**Focus Function**

* Visual of arrow button to press to zoom in on graphic visual

Benchmark Page

Visual of benchmark page

Defines the benchmarks that are used in the report  

**Benchmarks**

* Defines the benchmarks that are used in the report

Resources Page

Visual of resources page

Resources - provides links to other COVID-19 work that is being done throughout the department 

**What’s New?**

* Resources - provides links to other COVID-19 work that is being done throughout the department

Footnote Page

Visual of footnotes page on dashboard

Footnotes – easy access to the footnotes that are throughout the dashboard 

**What’s New?**

* Footnotes – easy access to the footnotes that are throughout the dashboard