Washington State
Health Care Authority

Healthier Washington Dashboard: Dashboard Documentation

Dashboard Overview

The Healthier Washington (HW) Dashboard provides information on health care quality and social measures for the Apple Health population. The dashboard is intended to support regional and local health assessment and planning. The HW Dashboard permits users to visually compare state, ACH*, and county performance over time. It shows measure rates for Apple Health clients by geographic region (ACH, county and Washington state) and by demographics (age group, gender, race/ethnicity, language).

[*ACH = Accountable Community of Health. For more information about ACHs, visit: https://www.hca.wa.gov/about-hca/medicaid-transformation-project-mtp/accountable-communities-health-achs.]

User Instructions/Navigation

These are step-by-step text instructions of how to navigate through the dashboard. For optimal performance and best user experience in interacting with the dashboard, use the latest version of Microsoft Edge, Google Chrome, or Mozilla Firefox as your browser, and keep the text size and zoom features of your browser to 100%.

The name of the dashboard is "Healthier Washington Dashboard," and it is prominently displayed at the top center of the dashboard page as a header line. A sub-line displays directly underneath the dashboard title, containing the dashboard's version number and data refreshed on date. Also on the header line, at the top left side of the page, is the 'Washington State Health Care Authority' logo. On the top right side of the page, on the same header line, are three radial buttons with icon images. One looks like a home, another is an envelope, the last one is a question mark.

For the first icon button, the home icon, if you hover your cursor over it a sentence will display stating, "Click here to navigate to the Analytics, Research and Measurement (ARM) Suite Home page." Clicking on that home icon will route you to the home page of the ARM Suite. For the second icon button, the envelope icon, if you hover your cursor over it a sentence will display stating, "Click here to send an email to the data team." If you click that envelope icon button, it will prepare an email to the Analytics, Research and Measurement (ARM) team, for you to fill in and send. For the third icon button, the question mark, hovering your cursor over the button with your cursor will show the About the Dashboard and Frequently Asked Questions about the dashboard. If you click that question mark icon button, it will send you to this document, the dashboard documentation.

The next line starts with a radial button with an icon image of a filter. When you hover your cursor over this filter icon, a statement is displayed, "Select drop down options to apply filters." Underneath that statement is a list with each name of the available filters on the dashboard, and their respective definitions to the right of each filter name. The remainder of this line displays the filters you can apply on this dashboard. Each filter displays the filter

name, underneath which is a selection box with a down-arrow (down-carat). Clicking within the selection box of each filter permits you to select your filter criteria. When filters are applied, all visuals displayed on the dashboard adjust to reflect the information for the filter selections.

The third line displays the name of the filter-selected measure and filter-selected region, followed by the date range for the dashboard's current measurement period, and finally ending with a radial button with the abbreviation "Spec." Hovering your cursor over that "Spec." radial button will display text stating "Click here to access specification document," underneath which is the title "Measure Description" followed by a brief description of the filter-selected measure. Clicking that radial button will open a new tab in your internet browser, navigating you to a webpage displaying the details about how the measure was calculated.

In the middle section of the dashboard page are two different visual displays. The one on the left shows measure rate details by region, as well as by demography (age group, gender, language, and race and ethnicity). If you hover your cursor over the icons displaying to the left of each bar graph visual displayed for these measure rate details, text will display explaining what each bar graph visual means. Hovering your cursor over any of the bar graphs will display text details of the specific numbers represented in the graph, based on your filter selections. There is also a text box to the immediate right of the first bar graph, with an icon of an "i" within a circle. Hovering your cursor over that icon tells the user that this text box contains important information about the selected filters, measurement units, and how to interpret measures.

The middle section's visual on the right displays a map of Washington state, with county boundary lines displayed, and each county in various shades of blue. The map key is located at the bottom of the map visual and explains this is a measure rate map for the filters you selected. A low rate is represented by a lighter shade of blue, progressing to the high rate represented by a very dark blue. There is an indicator arrow at the bottom of the map key, pointing either up or down, and telling the user if a higher or a lower score is better for the selected measure.

At the bottom of the dashboard page is a visual representing the trend of the selected measure by the selected region and age group. If you select any of the rows of the listed regional areas, the trend graph will highlight just that row's trend line. The trend lines each have eight points of time included, represented by a dot on the graph, and labeled at the bottom of the trend graph according to the date range that the dot represents. Hovering your cursor over any of the dots or the trend line between dots will display text provides the full details about the measure rate for that filtered measure's region and date range.

This completes the tour of the dashboard.

Technical Specification Documents

The technical specification documentation for this dashboard is located at: https://www.hca.wa.gov/assets/hwdashboard/assets/Img/HWTechnicalDocument.pdf.

![Washington State Health Care Authority logo]

Frequently Asked Questions

About the Dashboard

This dashboard permits users to visually compare state, ACH*, and county performance over time. It shows measure rates for Apple Health clients by geographic region (ACH, county and Washington state) and by demographics (age group, gender, race/ethnicity, language). Combine filters to see measure rates for specific populations.

[*ACH = Accountable Community of Health. For more information about ACHs, visit: https://www.hca.wa.gov/about-hca/medicaid-transformation-project-mtp/accountable-communities-health-achs.]

What kind of questions can the dashboard answer?

- Which populations of Apple Health clients have the highest and lowest rates for the selected measure?
- Are there differences in measure rates by county?
- What is the regional trend of the selected measures?
- How has a county's rate for a measure changed over time?
- Is there a pattern of change for a specific measure?

Where can I find the definition for the measure and the specifications of how it is created?

Hover over the "Spec" button next to the Measurement Period to bring up a definition of the measure. Click on the Spec button to see the Specification sheet for the measure.

How are the filters and measures defined?

The measures and the filters are defined based on the Delivery System Reform Incentive Payment (or DSRIP) Measurement Guide for the Medicaid Transformation Project. The DSRIP Guide access link on the dashboard is available on the "Healthier Washington Dashboard" Home page.