

Find a Doctor WHIO Quality Measures

Point Of Contact

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Introduction

Starting in March 2015, WHIO began publishing ratings for primary care clinics within the state of Wisconsin. As a contributor to, and user of, this WHIO data, The Alliance® integrates these ratings into The Alliance provider directory (Find a Doctor).

WHIO Background and Data

WHIO receives claims data every six months from 20 data contributors (mostly health insurance payers). WHIO works with their data vendor (Optum) to integrate all of that data into a statewide, deidentified claims database. This database reflects the care delivered to more than 4 million Wisconsin residents across a two-year timespan.

From the claims and provider data uploaded by the data contributors, physicians and physician affiliations are determined. Optum places collections of physicians into peer groups based upon the following distinct type of primary care:

- Internal Medicine
- Family Practice
- Pediatrics

And the location setting of the Provider's clinic:

- Urban Setting
- Rural Setting

Based on claims data Optum produces a risk-adjusted resource use index and risk-adjusted quality index for each group compared among their peers. The data that feed into the resource use and quality indices underwent review by a multi-stakeholder panel including physicians to determine appropriateness for these index values.

Filtering and Ranking of Data

Based on the number of episodes and quality opportunities available and the scorings for each provider group within their set of peers, scorings are rescaled so that, in aggregate, the overall statewide average standard cost and quality index is 1.0 in each peer group. For each provider group 95 percent confidence intervals are calculated for the rescaled scoring. If the confidence intervals were not inclusive of the peer group average (1.0) the results were determined to be below or above average.

On the consumer-facing pages, WHIO elected to filter out any provider locations that did not have at least 150 episodes in the past measurement year and that did not have at least three primary care physicians in a peer group affiliated with the location.

Provider locations with fewer than three primary care physicians were allowed to opt into the public reporting so long as they had at least 150 episodes attributed. Provider locations that have previously opted in are not allowed to opt out based on the publication of updated data.

Mapping WHIO Affiliation to The Alliance Service Facilities

The physician affiliations/provider locations typically identify a care organization name and a location zip code as well as a listing of the physicians at that location as of a point in time. These data are mapped to The Alliance network locations when there are shared physicians with similar specialties sharing the same zip code.

In terms of matching specialties, the following specialties were used when comparing the WHIO specialty peer group (left side) vs. The Alliance specialty name (right side):

WHIO Specialty Peer Group	Alliance Specialty Name
Family Practice	General/Family Practice (no Obstetrics) (primary care) or General/Family Practice with Obstetrics (primary care)
Internal Medicine	Internal Medicine (primary care)
Pediatrics	Pediatrics/Adolescent Medicine (primary care)

The Alliance has elected to strive to stay consistent with the results produced by WHIO in displaying scores only for those provider groups that WHIO is publishing on their public-facing website.

In addition to these affiliations that were mapped, The Alliance elected to display provider locations that had appropriate specialists but did not have enough volume within WHIO (either because of size or geographic location) to produce a scoring. These locations will be displayed with a 'No Data Available' scoring and be listed below those results that do have quality scores when data are sorted by quality.

The Alliance mapped the categorizations of below average, average and above average scorings to one, three and five stars to preserve consistency with some of The Alliance's other quality metrics.