

# Viewing data in the Physician module

In Performance Data Monitoring, the Physician module lets you view the physician dashboards and physician reports.

- The physician dashboards compare data for a selected physician with larger data sets for the physician's peer groups and national norms.
- The physician reports display data for a selected physician.

## ***To view the Physician module***

- ☐ On the Performance Data Monitoring home page, under Physician, click the dashboard or report to run.

Within the Physician module, you can navigate to other dashboards and reports without having to return to the home page to re-select parameters.

## ***To navigate within the Physician module***

1. In the Physician module, click the drop arrow next to Physician.  
The navigation menu opens.
2. Select the dashboard or report you want to view.

# Physician dashboards

The Physician dashboards compare data for a selected physician with larger data sets for the physician's peer groups for specialty, practice groups, and national norms (based on Healthcare Cost and Utilization Project (HCUP) and MedPAR data). SOI distribution and financial analyses provide CMI, product line, and overall financial impact as measured by shifts in APR DRG SOI distributions over time. Physicians can get a closer view of their cases by DRG, capture rates, severity of illness, mortality, and other key metrics.

## ***To view a physician dashboard***

1. On the Performance Data Monitoring home page, under Physician, under Dashboards, click the dashboard you want to view.
2. On the Physician Module Parameters page, select parameters to specify the physician whose data you want to view in the dashboard.  
After selecting all the parameters, the Generate Dashboard button becomes available.
3. Click Generate Dashboard.

## Physician Scorecard

The Physician Scorecard compiles data from various Physician reports which allows you to analyze how one or more physicians at your facility compare to each other based on specialty, physician groups, service line, and/or by selecting specific physicians against key performance indicators. This information can help you provide feedback to physicians on how to improve performance indicators and CDI documentation.

### ***To view the Physician Scorecard***

1. On the Performance Data Monitoring home page, under Physician, under Dashboards, click Physician Scorecard.
2. On the Physician Scorecard Parameters page, select the parameters you want to view.  
After selecting all the parameters, the Run Report button becomes available.
3. Click Run Report.

### ***Sections in the Physician Scorecard***

Each tab in the Physician Scorecard displays different information on physician performance. Each has at least one (e.g. Subclasses) or several filters which allow you to customize what information is displayed in each section. Physician Filter is the only filter that applies to all sections, including the Dashboard.

The Physician Scorecard opens on the Dashboard tab by default.

You can export Physician Scorecard data, either as a whole report or by individual tab, by using the Export EXL or Export PDF feature at the top of the page.

### ***To export the whole report***

1. Click Export EXL or Export PDF.
2. Select Whole Report.

### ***To export an individual tab***

1. Click Export EXL or Export PDF.
2. Select Current Page Only.

## Variance to National Norms

For the selected physician, Variance to National Norms provides the difference between actual and expected values (variance) for the following measures:

- Severity of Illness (SOI) (a positive value is favorable)
- DRG Case Mix Index (CMI) (a positive value is favorable)
- Average Length of Stay (ALOS) (a negative value is favorable)
- Mortality Rate Variance (MRV) (a negative value is favorable)

## Case Volume

The Case Volume section provides the percentage of cases for an individual physician based on APR DRG SOI subclass and compared with specialty, physician group, and national norms peer groups.

- **Case Volume Distribution graph.** Percentage of cases for the physician based on APR DRG SOI subclass.
- **Specialty, Physician Groups, and National Norms graphs.** Compare the percentage of patients in each SOI subclass to the three peer groups.

To view the actual case volume and total, hover the cursor over a bar.

A full list of the physician's cases, grouped by SOI subclass, is in the Grid tab, and includes code details, LOS, discharge disposition, age, and DRG detail.

### *To view code details for a case*

1. On any of the SOI subclass tabs, click a link in the View Codes column.  
The code set is displayed in a pop-up window.
2. To close the pop-up window, click the X in the upper right or click anywhere outside the window.

## Average Length of Stay

Average Length of Stay provides the length of stay by severity subclass 1, 2, 3, or 4. Each physician's cases are compared with the three different peer groups' ALOS by severity.

A full list of the physician's cases, grouped by SOI subclass, is in the Grid tab, and includes code details, LOS, discharge disposition, age, and DRG detail.

### *To view code details for a case*

1. On any of the SOI subclass tabs, click a link in the View Codes column.  
The code set is displayed in a pop-up window.
2. To close the pop-up window, click the X in the upper right or click anywhere outside the window.

## Case Mix Index

Case Mix Index displays the Medical, Surgical, and Overall case mix index for the individual physician and compared with specialty, physician groups, and national norm case mixes.

- **Case Mix Index graph.** Medical, Surgical, and Overall case mix index for the physician.
- **Specialty, Physician Groups, and National Norms graphs.** Compare the percentage of patients in each SOI subclass to the three peer groups.

A full list of the physician's cases for the data period is in the Grid tab, with code details, LOS, discharge disposition, age, and DRG detail.

### *To view code details for a case*

1. In the Grid tab under Case Listing, click a link in the View Codes column.  
The code set is displayed in a pop-up window.
2. To close the pop-up window, click the X in the upper right or click anywhere outside the window.

## Overall Severity Index

Overall Severity Index compares patient acuity for an individual physician with their specialty, physician group, and national norms.

A full list of cases for the data period is in the Grid tab, with code details, LOS, discharge disposition, age, and DRG detail.

### *To view code details for a case*

1. In the Grid tab, under Case Listing, click a link in the View Codes column.  
The code set is displayed in a pop-up window.
2. To close the pop-up window, click the X in the upper right or click anywhere outside the window.

## Mortality Rate

For the selected physician, Mortality Rate shows the mortality rate, number of inpatient admissions, and percent of inpatient admissions by ROM subclass.

- **Mortality Rate graph.** Displays the physician's mortality rate, number inpatient admissions, and percent of inpatient admissions by ROM subclass.

- **Specialty, Physician Groups, and National Norms graphs.** Compare the percentage of patients in each ROM subclass to the three peer groups.

A list of cases for the data period, grouped by ROM subclass, is in the Grid tab, with code details, LOS, discharge disposition, age, and DRG detail. Only cases with discharge status code 20 are displayed in the Grid tab.

***To view code details for a case***

1. In the Grid tab, under Case Listing, click a link in the View Codes column.  
The code set is displayed in a pop-up window.
2. To close the pop-up window, click the X in the upper right or click anywhere outside the window.

## **Mortality Rate Variance**

Mortality Rate Variance displays the variance between actual and expected deaths. Each physician's cases are measured to determine whether their patients' average risk of mortality is higher or lower than the averages for the three peer groups.

- < 0% mortality rate variance is favorable
- = 0% mortality rate variance is on par with peer groups
- > 0% mortality rate variance is unfavorable

In the Grid tab is a list of the selected physician's actual death cases with code details and patient-level information. Only cases with discharge status code 20 are displayed in the Grid tab.

***To view code details for a case***

1. In the Grid tab, under Case Listing, click a link in the View Codes column.  
The code set is displayed in a pop-up window.
2. To close the pop-up window, click the X in the upper right or click anywhere outside the window.