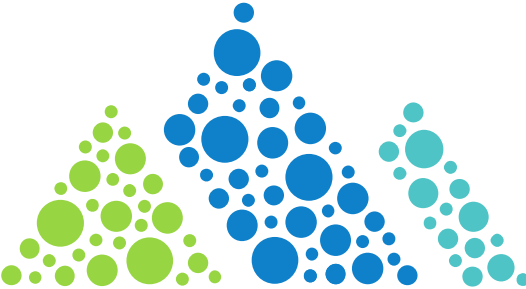




BlueCross BlueShield  
of Illinois

# PEAQ

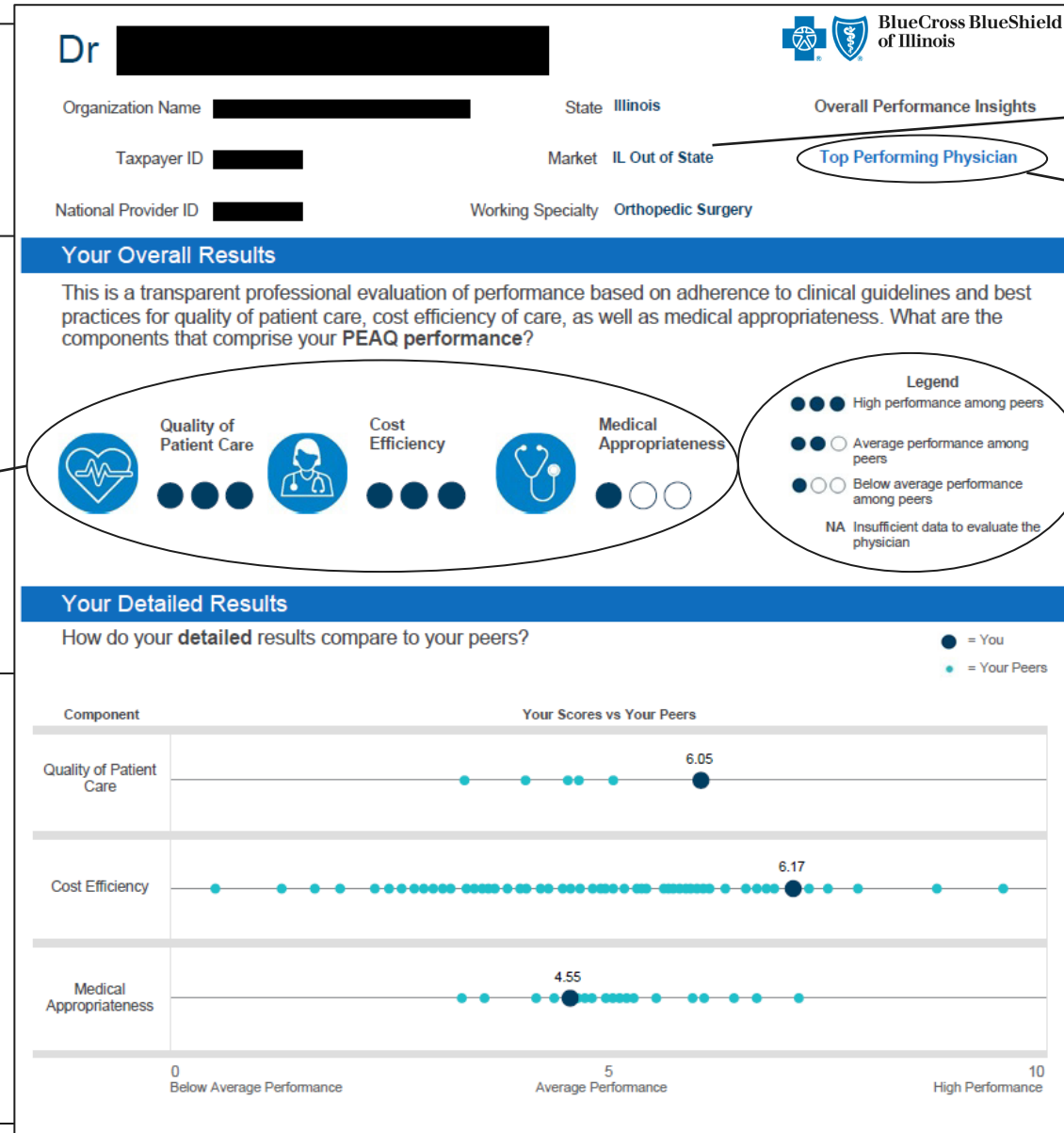
Physician Efficiency,  
Appropriateness, & Quality



Report Design as of October 2023

# Overall Report

If physicians have questions regarding the header demographics or would like to report an error, they can email [PEAQ\\_Reporting\\_Analytics@bcbsil.com](mailto:PEAQ_Reporting_Analytics@bcbsil.com) and a representative will respond.



Depending on the concentration of members and providers in a geographic area, a market region area can be limited to several ZIP codes.

Physicians with high composite scores will receive a "Top Performing Physician" designation in Provider Finder.

There are 3 performance tiers. Each physician who met minimum criteria will be organized into one of the tiers based on the calculated result and its relationship to the peer group's mean.

Provider Finder will show which tier a physician was sorted in.

If a provider has not met the minimum criteria for a component, they will not receive a report for that component and Provider Finder will show "NA" for that component.

This section indicates how Provider Finder will summarize a physician's performance. Details about the evaluations are only available in this report.

This section summarizes a physician's performance among peers in PEAQ components. Details about these results are shown in the subsequent pages of the report.

The dark blue dot represents a physician's individual ranking among their peer group. The aqua dots represent where peers rank among the group.

# Quality Report (Procedure)

If physicians have questions regarding the header demographics or would like to report an error, they can email [PEAQ\\_Reporting\\_Analytics@bcbsil.com](mailto:PEAQ_Reporting_Analytics@bcbsil.com) and a representative will respond.

In order to fairly compare peers, a physician's peer group consists of providers who share a working specialty and provide services for similar clinical conditions within the same geographic area.

This section indicates how Provider Finder will summarize the physician's quality performance.

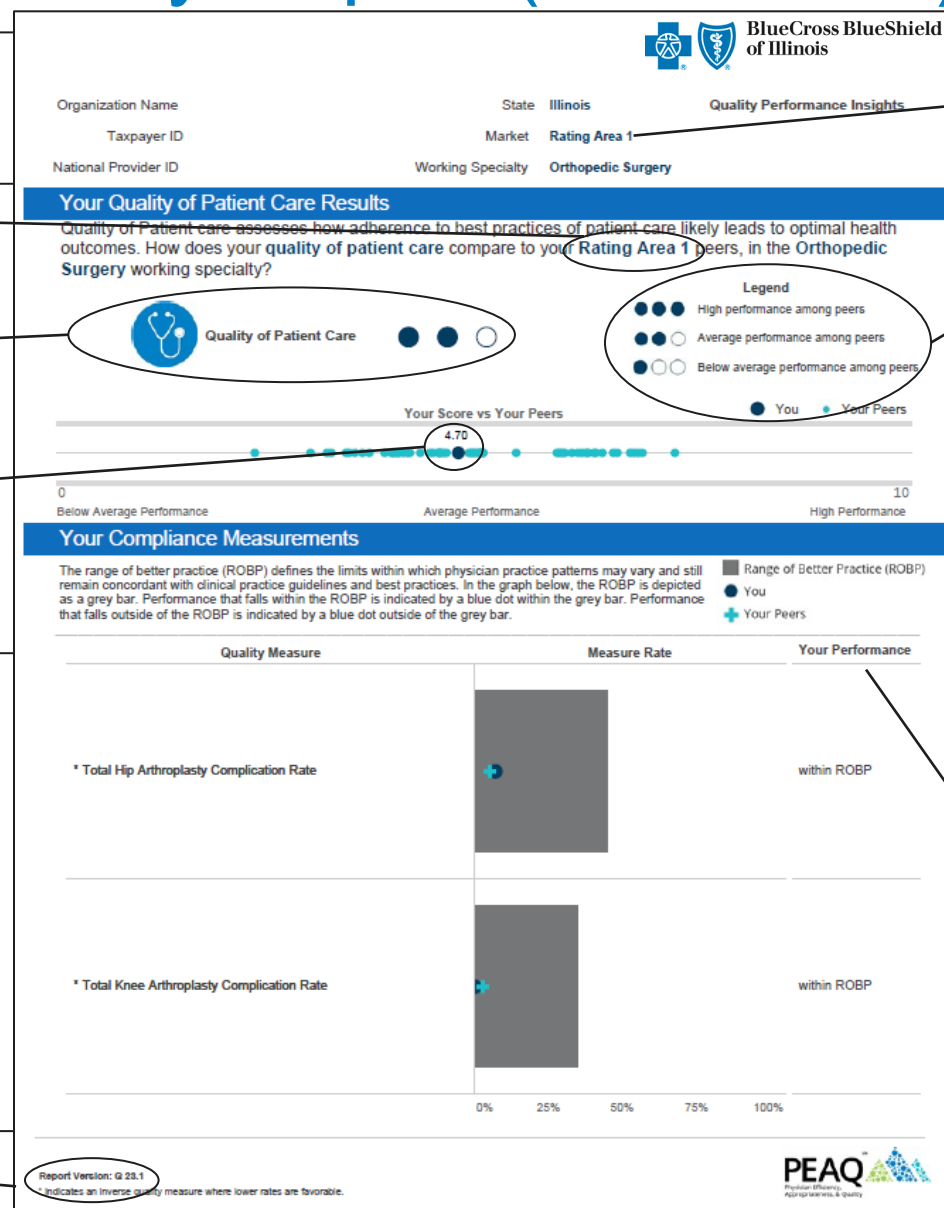
The dark blue dot represents a physician's individual ranking among their peer group. The aqua dots represent where peers rank among the group.

HCSC selected a subset of quality measures representative of the physician's working specialty.

Physicians who have met minimum criteria for measures in Cardiothoracic Surgery, Ophthalmology, Orthopedic Surgery, Urology, and Vascular Surgery will see Procedure-based measures.

Quality procedure measure compliance rates are inverted where lower rates are favorable.

The PEAQ quality model considers episodic data from 12 months of incurred services.



Depending on the concentration of members and providers in a geographic area, a market region area can be limited to several ZIP codes.

There are 3 performance tiers. Each physician within the peer group will be organized into one of the tiers based on the calculated result and its relationship to the peer group's mean.

**Range of Better Practice (ROBP)** - The variation in performance that may reasonably occur among physicians within the same specialty. The area within the gray bar indicates practice within quality guidelines.

**You** - The reporting physician's performance within the measure is depicted with a dark blue dot.

**Your Peers** - The reporting physician's peer group's performance within the measure is depicted with a plus sign. The peer group includes physicians practicing in the same region and working specialty as the reporting physician.

This section tells the physician if their measure performance is within or outside of the Range of Better Practice ("ROBP").

# Quality Report (Condition)

If physicians have questions regarding the header demographics or would like to report an error, they can email [PEAQ\\_Reporting\\_Analytics@bcbsil.com](mailto:PEAQ_Reporting_Analytics@bcbsil.com) and a representative will respond.

In order to fairly compare peers, a physician's peer group consists of providers who share a working specialty and provide services for similar clinical conditions within the same geographic area.

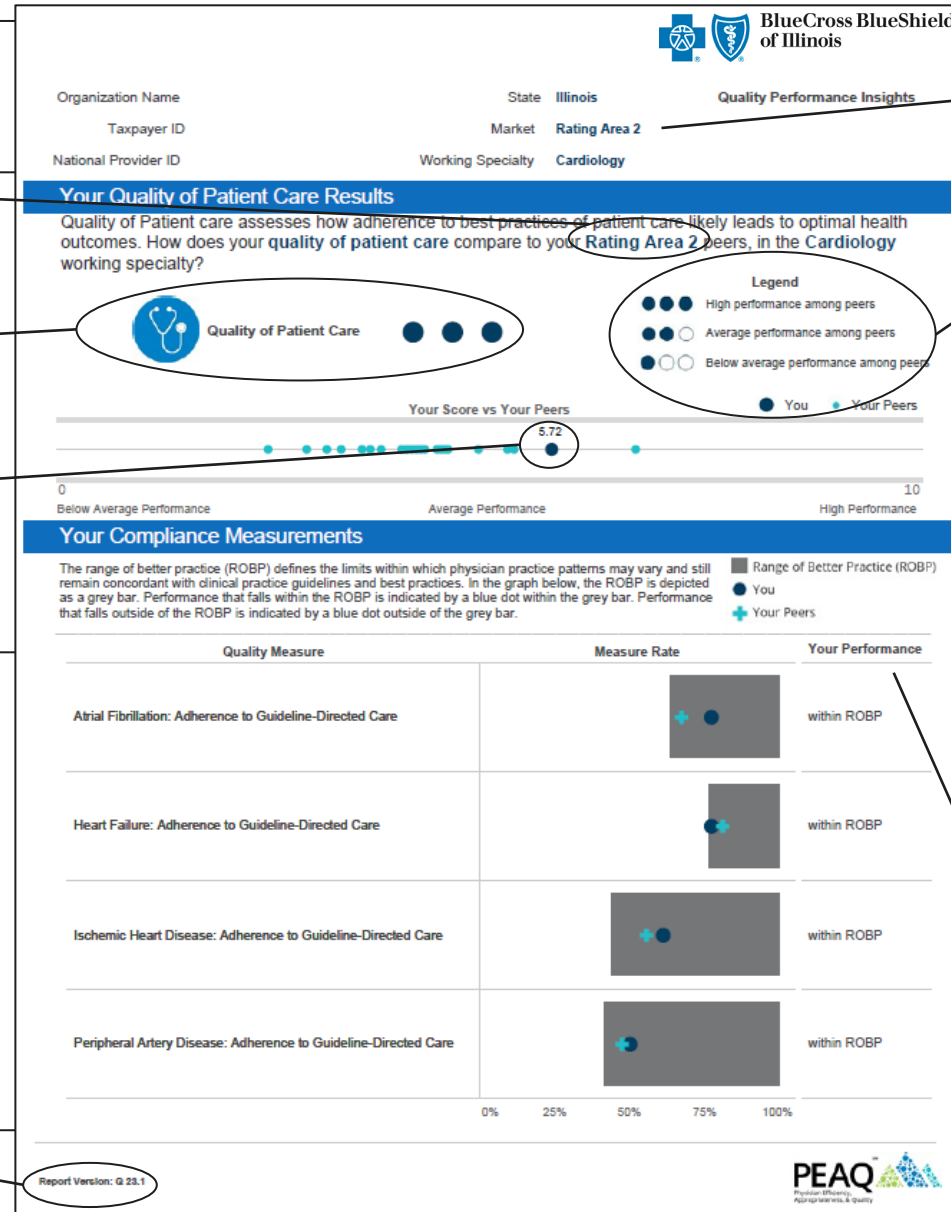
This section indicates how Provider Finder will summarize the physician's quality performance.

The dark blue dot represents a physician's individual ranking among their peer group. The aqua dots represent where peers rank among the group.

HCSC selected a subset of quality measures representative of the physician's working specialty.

Physicians who have met minimum criteria for measures in Cardiology, Endocrinology, Family Medicine, Gastroenterology, Internal Medicine, Nephrology, Neurology, Obstetrics & Gynecology, Pediatrics, Pulmonary Medicine, and Rheumatology will see Condition-based measures.

The PEAQ quality model considers episodic data from 12 months of incurred services.



Depending on the concentration of members and providers in a geographic area, a market region area can be limited to several ZIP codes.

There are 3 performance tiers. Each physician within the peer group will be organized into one of the tiers based on the calculated result and its relationship to the peer group's mean.

**Range of Better Practice (ROBP)** - The variation in performance that may reasonably occur among physicians within the same specialty. The area within the gray bar indicates practice within quality guidelines.

**You** - The reporting physician's performance within the measure is depicted with a dark blue dot.

**Your Peers** - The reporting physician's peer group's performance within the measure is depicted with a plus sign. The peer group includes physicians practicing in the same region and working specialty as the reporting physician.

This section tells the physician if their measure performance is within or outside of the Range of Better Practice ("ROBP").

# Efficiency Report – Efficiency Summary

If physicians have questions regarding the header demographics or would like to report an error, they can email [PEAQ\\_Reporting\\_Analytics@bcbsil.com](mailto:PEAQ_Reporting_Analytics@bcbsil.com) and a representative will respond.

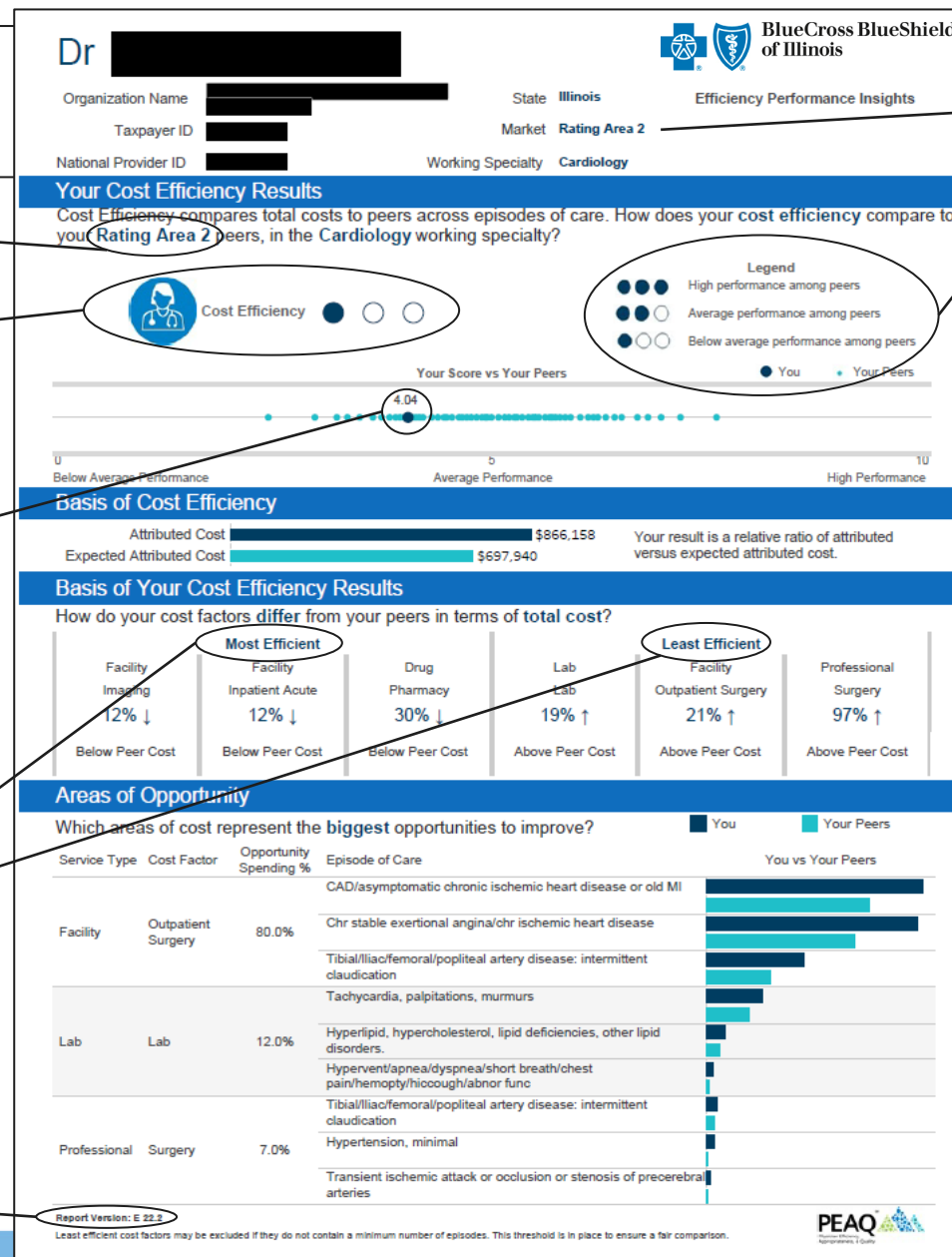
In order to fairly compare peers, a physician's peer group consists of providers who share a working specialty and provide services within the same geographic area.

This section indicates how Provider Finder will summarize the physician's efficiency performance.

The large dark blue dot represents a physician's individual ranking among their peer group. The smaller aqua dots represent where peers rank among the group.

All medical and pharmaceutical services for episodes of care attributed to a physician are grouped into 27 cost factors based on procedure code and place of treatment. Up to three factors depict where the physician is Most Efficient compared to peers and up to three depict where they are Least Efficient. A highly efficient physician sees up to six Most Efficient factors.

The PEAQ efficiency model considers episodic data from 24 months of incurred services.



Depending on the concentration of members and providers in a geographic area, a market region area can be limited to several ZIP codes.

There are 3 performance tiers. Each physician within the peer group will be organized into one of the performance tier groups based on the calculated result and its relationship to the peer group's mean

Attributed Cost is the allowed amount from claims attributed to physicians weighted by the proportion of RVUs a physician contributed to each of the measured episodes. Expected Attributed Cost is the peer group's average assuming the same mix of diagnostic groups and episode counts adjusted for a physician's patients' risk and the proportion of RVUs that the physician contributed to each measured episode.

The Diagnostic Groups associated with a physician's Least Efficient Service Types and Cost Factors are reported as Areas of Opportunities. The dark blue bar on top depicts total costs for the episodes attributed to the physician.

Your Peers' total cost is case mix adjusted to reflect the same count and combination of diagnostic groups attributed to the physician to ensure fair comparisons. The Opportunity Spending % represents the proportion of allowed dollars that could be saved if the physician's costs were at the peer amount.

# Efficiency Report – Highly Efficient Physician

If physicians have questions regarding the header demographics or would like to report an error, they can email [PEAQ\\_Reporting\\_Analytics@bcbsil.com](mailto:PEAQ_Reporting_Analytics@bcbsil.com) and a representative will respond.

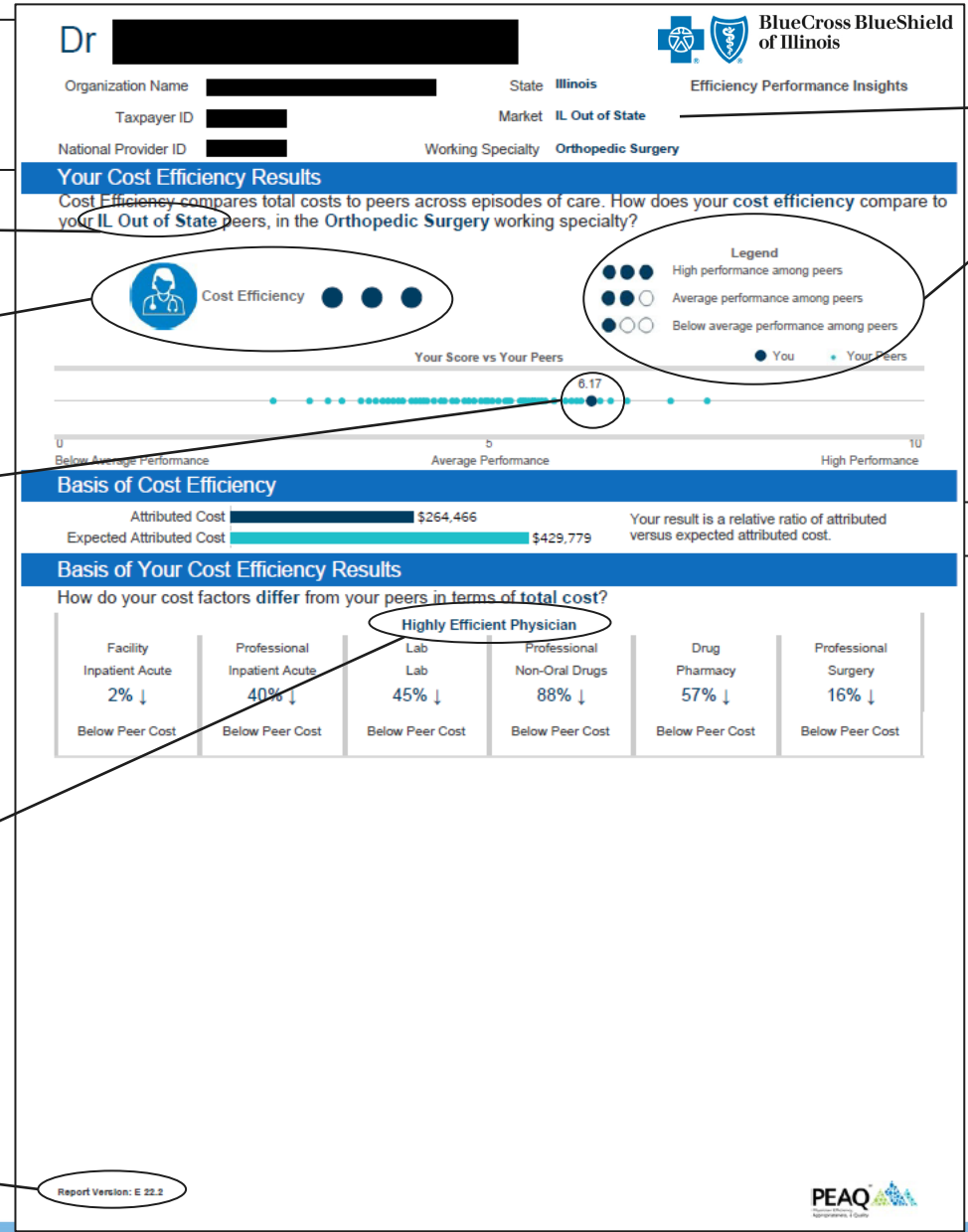
In order to fairly compare peers, peer groups consist of providers who share the same working specialty and provide services for similar clinical conditions within the same geographic area.

This section indicates how Provider Finder will summarize the physician's efficiency performance.

The large dark blue dot represents a physician's individual ranking among their peer group. The smaller aqua dots represent where peers rank among the group.

All medical and pharmaceutical services for episodes of care attributed to a physician are grouped into 27 cost factors based on procedure code and place of treatment. A highly efficient physician sees up to six of their Most Efficient factors.

The PEAQ efficiency model considers episodic data from 24 months of incurred services.



Depending on the concentration of members and providers in a geographic area, a market region area can be limited to several ZIP codes.

There are 3 performance tiers. Each physician within the peer group will be organized into one of the performance tier groups based on the calculated result and its relationship to the peer group's mean.

Attributed Cost is the allowed amount from claims attributed to physicians weighted by the proportion of RVUs a physician contributed to each of the measured episodes. Expected Attributed Cost is the peer group's average assuming the same mix of diagnostic groups and episode counts adjusted for a physician's patients' risk and the proportion of RVUs that physician contributed to each measured episode.

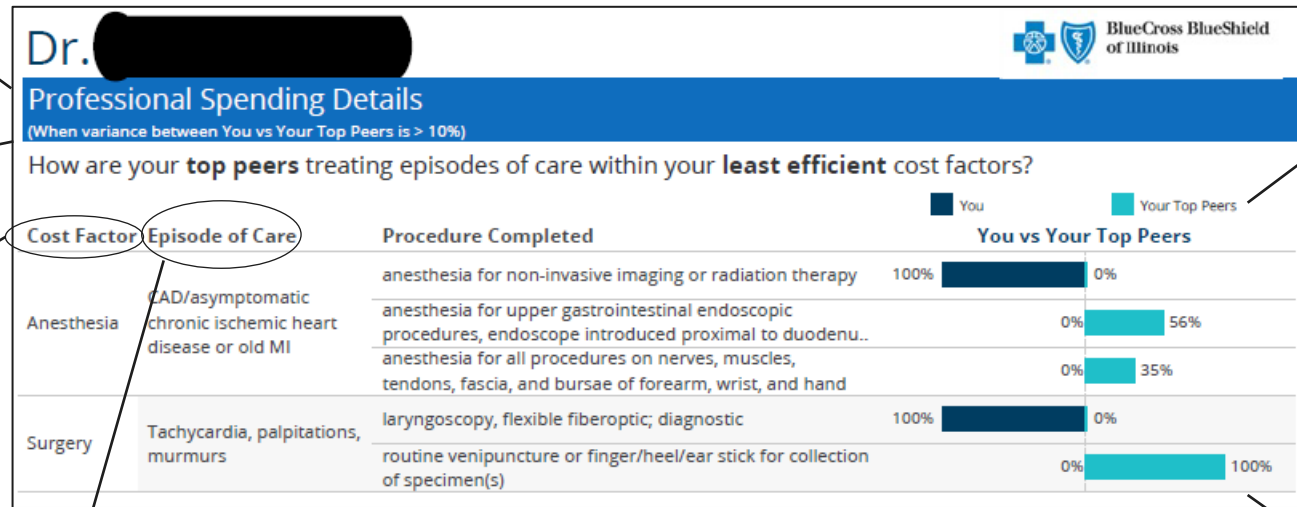


# Efficiency Report – Professional Spending

If any of a physician's Areas of Opportunity include the Professional Service Type, the PEAQ report includes a Professional Spending Details page.

Note: Procedures are included when the difference between You and Your Top Peers is greater than 10%.

The Least Efficient Cost Factors within Professional Spending are carried over from the first page of your Efficiency report along with Diagnostic Groups where your spending is most different from your peers. The Procedure Completed represents services delivered to your patient.



The "Your Top Peers" group is comprised of the top 50<sup>th</sup> percentile within the physician's peer group treating the same episodes of care. The top physicians through the median peer comprise the comparison group. This is an opportunity to see the differences in treatment decisions for a physician's patients as compared to peers. Physicians should review how their top peers are treating the same episodes of care for cost savings opportunities.

Diagnostic Groups, also known as MEGs® (Medical Episode Grouper) are Merative's proprietary episode grouping methodology. Patients are grouped into one of over 500 clinical categories based on their diagnosis. Categories are further segmented by severity and disease stage progression.

Procedures depicted are those accounting for at least 10% of a physician or their peers' costs within each diagnosis group.


The percentages represent the proportion of spend within a Diagnostic Group.

# Efficiency Report – Facility Spending

If any of a physician's Areas of Opportunity include the Facility Service Type, the PEAQ report includes a Facility Spending Details page.

The Least Efficient Cost Factors within Facility Spending are carried over from the first page of the Efficiency report along with Diagnostic Groups where spending was most different from the physician's peers. The Site of Service highlights the facilities where a physician's patients received care.

Diagnostic Groups, also known as MEGs® (Medical Episode Grouper) are Merative's proprietary episode grouping methodology. Patients are grouped into one of over 500 clinical categories based on their diagnosis. Categories are further segmented by severity and disease stage progression.

Dr. [REDACTED] 

### Facility Spending Details

Which **sites of service** present **cost efficient** opportunities?

Cost Factor	Episode of Care	Site of Service	Site Average Cost/Episode	Site Proportion of Cost
		KISHWAUKEE COMMUNITY HOSPITAL	\$3,883	14%
	Calculus of the urinary tract with hydronephrosis	DELNOR COMMUNITY HOSPITAL	\$2,203	56%
		CENTRAL DUPAGE HOSPITAL ASSOCIATION	\$1,380	25%
	Impaired renal function, hydronephrosis, stricture/obstruction of ureter	CENTRAL DUPAGE HOSPITAL ASSOCIATION	\$5,510	73%
Imaging		DELNOR COMMUNITY HOSPITAL	\$1,501	27%
		DELNOR COMMUNITY HOSPITAL	\$19,274	72%
	Prostatic malignancy tumor <=1.5 cm or in more than 1 lobe	ADVOCATE CONDELL MEDICAL CENTER	\$5,081	5%
		CENTRAL DUPAGE HOSPITAL ASSOCIATION	\$3,503	23%

Site Proportion of Cost is the percentage of spend for each Site of Service for the Diagnostic Group.

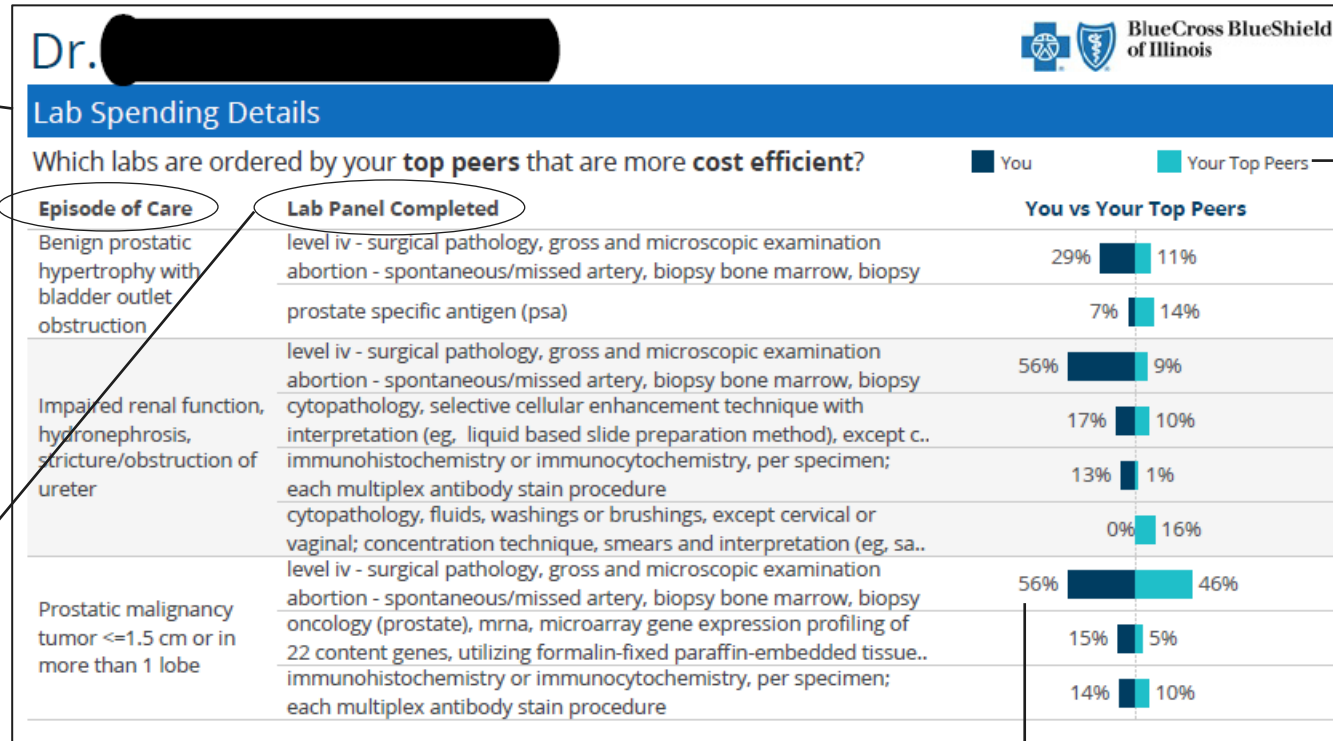


# Efficiency Report – Lab Spending

If any of a physician's Areas of Opportunity include the Lab Service Type, the PEAQ report includes a Lab Spending Details page.

Diagnostic Groups, also known as MEGs® (Medical Episode Grouper) are Merative's proprietary episode grouping methodology. Patients are grouped into one of over 500 clinical categories based on their diagnosis. Categories are further segmented by severity and disease stage progression.

The Least Efficient Cost Factors within Lab Spending are carried over from the first page of the Efficiency report along with Diagnostic Groups where spending was most different from the physician's peers. The Lab Panel Completed represents services delivered to patients.



"Your Top Peers" are comprised of the top 50th percentile within the peer group treating the same episodes of care. The top physicians through the median peer make up the comparison group. This is an opportunity to see the differences in treatment decisions for a physician's patients as compared to peers. Physicians should review how their top peers are treating the same episodes of care for cost savings opportunities.

Labs depicted are those accounting for at least 10% of a physician or their peers' costs within each diagnosis group.

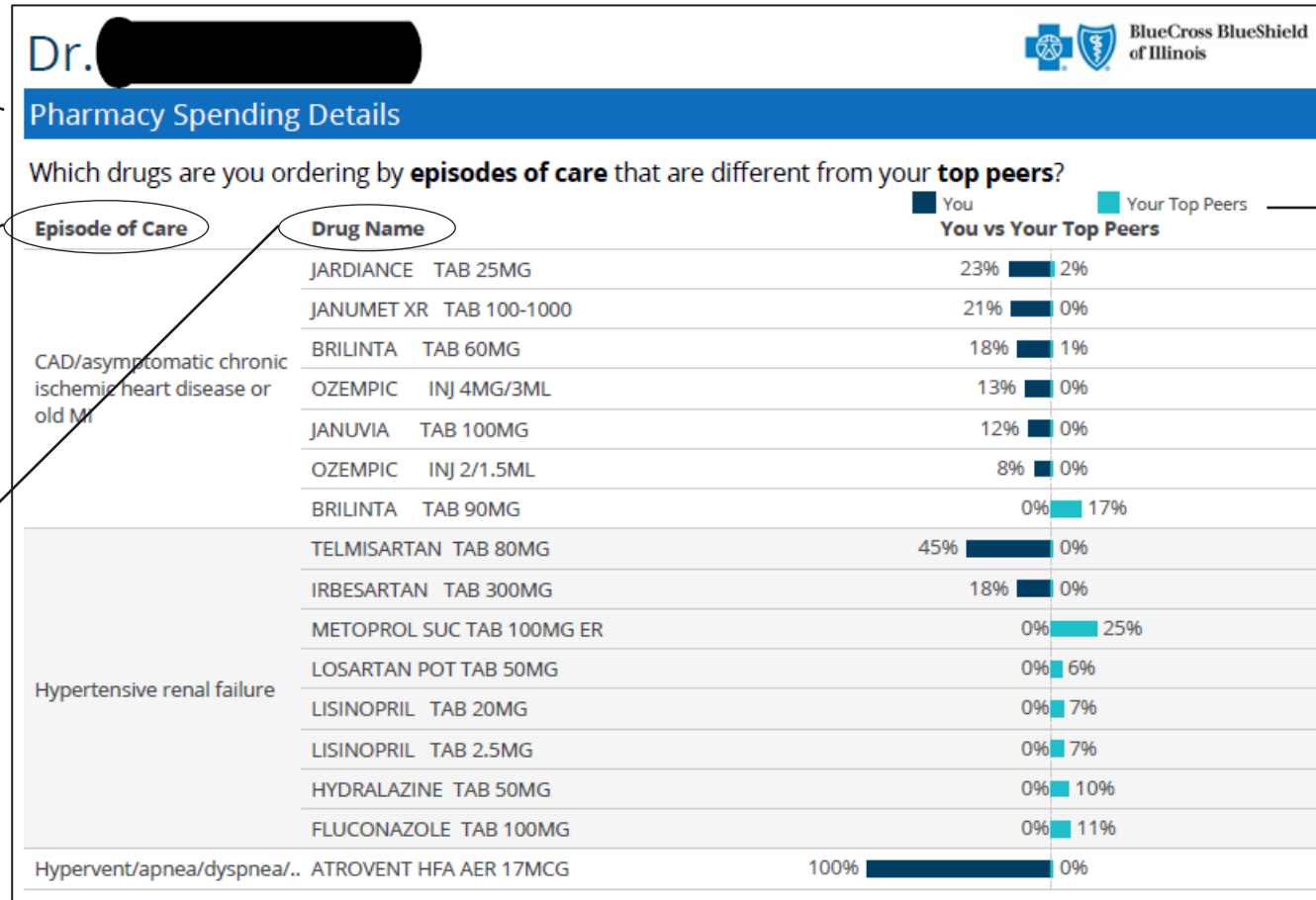
The percentages represent the proportion of spend within a Diagnostic Group.

# Efficiency Report – Pharmacy Spending

If any of a physician's Areas of Opportunity include the Pharmacy Service Type, the PEAQ report includes a Pharmacy Spending Details page.

Diagnostic Groups, also known as MEGs® (Medical Episode Grouper) are Merative's proprietary episode grouping methodology. Patients are grouped into one of over 500 clinical categories based on their diagnosis. Categories are further segmented by severity and disease stage progression.

The Least Efficient Cost Factors within Pharmacy Spending are carried over from the first page of the Efficiency report along with Diagnostic Groups where spending was most different from the physician's peers. The Drug Name represents services delivered to patients.



"Your Top Peers" are comprised of the top 50th percentile within the peer group treating the same episodes of care. The top physicians through the median peer make up the comparison group. This is an opportunity to see the differences in treatment decisions for a physician's patients as compared to peers. Physicians should review how their top peers are treating the same episodes of care for cost savings opportunities.

Drugs depicted are those accounting for at least 5% of a physician or their peers' cost within each diagnosis group.

The percentages represent the proportion of spend within a Diagnostic Group.

# Appropriateness Report

If you have questions regarding the header demographics or would like to report an error, please send an email to [PEAQ\\_Reporting\\_Analytics@bcbsil.com](mailto:PEAQ_Reporting_Analytics@bcbsil.com) and a representative will respond.

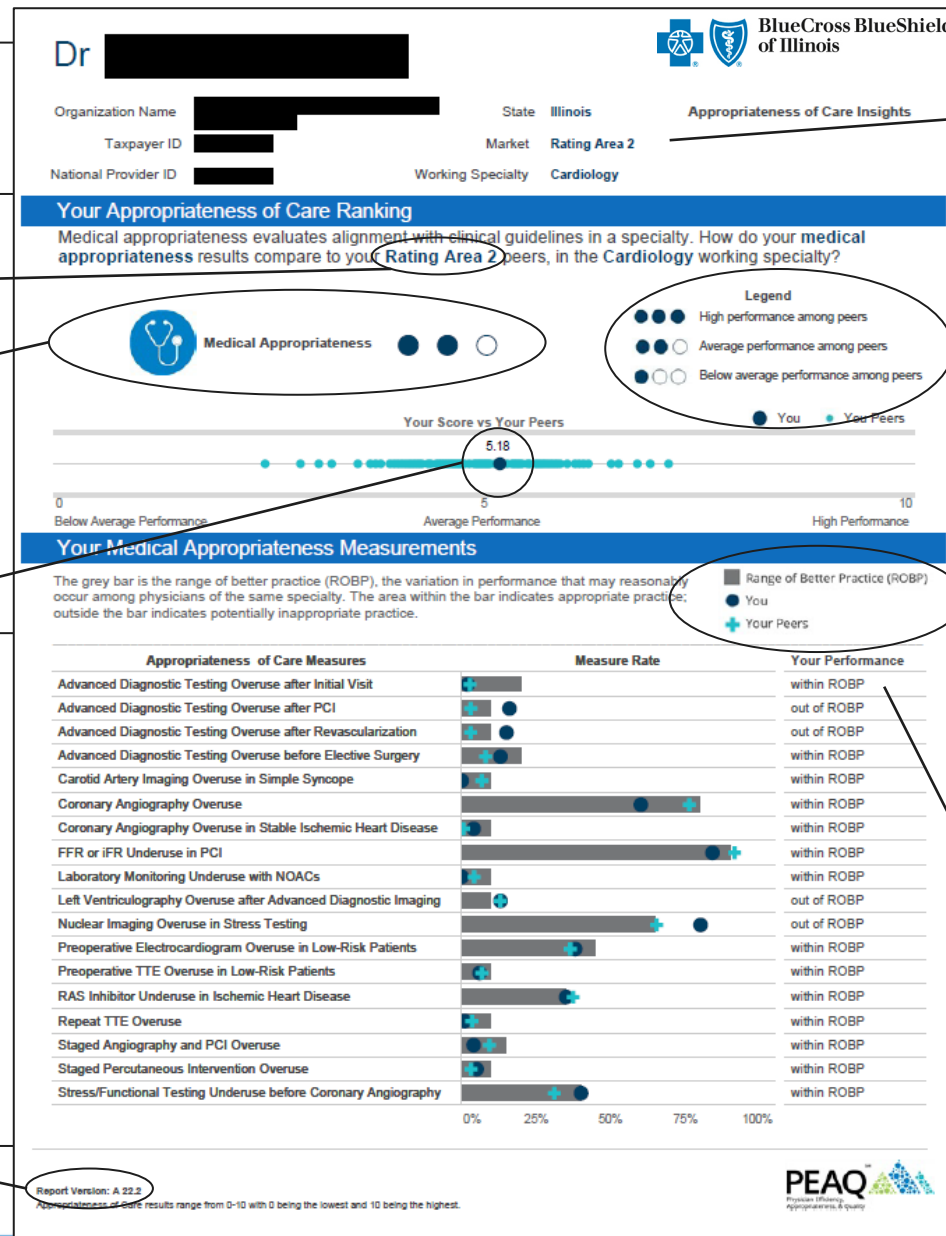
In order to fairly compare peers, peer groups consist of providers who share the same working specialty and provide services for similar clinical conditions within the same geographic area.

This section indicates how Provider Finder will summarize the physician's appropriateness performance.

The large dark blue dot represents a physician's individual ranking among their peer group. The smaller aqua dots represent where peers rank among the group.

HCSC selected a subset of appropriateness measures representative of your working specialty.

The PEAQ appropriateness model considers episodic data from 24 months of incurred services.



Depending on the concentration of members and providers in a geographic area, a market region area can be limited to several ZIP codes.

There are 3 performance tiers. Each physician within the peer group will be organized into one of the performance tier groups based on the calculated result and its relationship to the peer group's mean.

**Range of Better Practice (ROBP)** - The variation in performance that may reasonably occur among physicians within the same specialty. The area within the grey bar indicates appropriate practice.

**You** - The physician's performance within the measure is depicted with a dark blue dot.

**Your Peers** - The physician's peer group's performance within the measure is depicted with a plus sign. The peer group includes physicians practicing in the same region and working specialty as the reporting physician.

This column indicates if performance is within or outside of the ROBP. Performance outside of ROBP does not always equate to inappropriate behavior.