



Emergency Department Prevention Quality Indicators (ED PQI) Beta Software, v2023 User Feedback

Introduction

Version 2023 of AHRQ's Quality Indicators (QI) includes the beta release of a new module: The Emergency Department Prevention Quality Indicators (ED PQI).

The ED PQI include 5 measures:

- PQE 01 Emergency Department (ED) Visits for non-Traumatic Dental Conditions
- PQE 02 ED Visits for Chronic Ambulatory Care Sensitive Conditions
- PQE 03 ED Visits for Acute Ambulatory Care Sensitive Conditions
- PQE 04 ED Visits for Asthma
- PQE 05 ED Visits for Back Pain

These QIs are area-level measures, like those included in the Prevention Quality Indicator (PQI) and Pediatric Quality Indicator (PDI) modules. While the measures in the PQI and PDI modules are rates of inpatient discharges, the PQEs are rates of ED visits.

AHRQ is seeking feedback on the new ED PQI module and invites users to beta test the software and provide their input.

Beta Testing Components

AHRQ requests two components be considered when beta testing.

1. ED PQI Version 2023 Software and associated software instructions.
 - o Available for download in either SAS QI or Cloud QI format at:
<https://qualityindicators.ahrq.gov/software/qi>
2. ED PQI Version 2023 Technical Specifications
 - o Available for download at:
https://qualityindicators.ahrq.gov/measurements/ed_pqi_resources

User feedback guidelines for each of these two components is provided in the [Software and Software Instructions Feedback](#) and [Technical Specifications Feedback](#) sections below. An additional section, Overall Feedback, is also included. AHRQ

encourages users to submit comments via the technical support e-mail address for the AHRQ Quality Indicators: QISupport@ahrq.hhs.gov.

Overall Feedback

Please select the response that best rates your opinion.

1. The ED PQI measures are easy to use.

Not at all easy.....Very easy
1 2 3 4 5
€ € € € €

2. The ED PQI measures are useful.

Not at all useful.....Very useful
1 2 3 4 5
€ € € € €

3. How likely are you to recommend the ED PQI measures to colleagues?

Not very likelyVery likely
1 2 3 4 5
€ € € € €

Software and Software Instructions Feedback

1. Which version of ED PQI software did you use?

- € SAS QI
- € Cloud QI
- € Other
- € Not applicable

2. What data did you use to test ED PQI software?

- € Own data
- € HCUP data
- € Other
- € Not applicable

3. Did you use the software instructions?

- € Yes
- € No
- € Other

- € Not applicable
- 4. Please share any comments on the software instructions.

- 5. Did you use the instructions for data preparation?
 - € Yes
 - € No
 - € Other
 - € Not applicable
- 6. Please share any comments on data preparation instructions.

- 7. Did you have any problems preparing your data?
 - € Yes
 - € No
 - € Other
 - € Not applicable
- 8. Please describe any problems you may have had preparing the data.

- 9. Please describe any problems in calculating any of the measures.

- 10. Please describe any additional analytic capabilities you would like to see in the software (For example, additional geographic breakdowns, stratification by race, other stratifications, etc.).

Technical Feedback

	PQE 01 Dental	PQE 02 Chronic ACSC	PQE 03 Acute ACSC	PQE 04 Asthma	PQE 05 Back Pain
1. a. Do technical specifications contain information needed to understand the indicator? b. Comments:	Yes No Other	Yes No Other	Yes No Other	Yes No Other	Yes No Other
2. a. Do technical specifications contain information needed to understand the indicator? b. Comments:	Yes No Other	Yes No Other	Yes No Other	Yes No Other	Yes No Other
3. a. Do specifications appear to omit relevant conditions or diagnoses? b. Specify which:	Yes No Other	Yes No Other	Yes No Other	Yes No Other	Yes No Other
4. a. Do specifications appear to include inconsistent or extraneous	Yes No Other	Yes No Other	Yes No Other	Yes No Other	Yes No Other

<p>conditions or diagnoses b. Specify which:</p>					
<p>5. a. Does the indicator help identify clinically relevant cases for review as currently specified b. Comments:</p>	<p>Yes No Other</p>	<p>Yes No Other</p>	<p>Yes No Other</p>	<p>Yes No Other</p>	<p>Yes No Other</p>
<p>6. a. Does this indicator provide you with information that is useful for quality improvement? b. Comments:</p>	<p>Yes No Other</p>	<p>Yes No Other</p>	<p>Yes No Other</p>	<p>Yes No Other</p>	<p>Yes No Other</p>
<p>7. a. Are the indicator names and labels (including the abbreviation PQE) clear in conveying the measures' intent b. Comments:</p>	<p>Yes No Other</p>	<p>Yes No Other</p>	<p>Yes No Other</p>	<p>Yes No Other</p>	<p>Yes No Other</p>