Diabetes Short-Term Complications Admission Rate (PQI 1)

Based on Kentucky Hospital Inpatient Discharge Claims
January 1, 2017 to December 31, 2017

PQI 1 Risk Adjusted Rate (Considering Margin of Error)

Counties

- No Cases
- Below the National Rate
- Comparable to the National Rate
- Above the National Rate

National rate per 1,000 population is 0.4758
State rate per 1,000 population is 0.7703

*Population age 18 years or older
**Source: Nationwide Inpatient Sample, 2017,
AHRQ website: https://www.qualityindicators.ahrq.gov/
PQI 3 Risk Adjusted Rate (Considering Margin of Error)

Counties

| pqi3 | Below the National Rate | Comparable to the National Rate | Above the National Rate |

National rate per 1,000 population is 0.7748
State rate per 1,000 population is 1.1154

*Population age 18 years or older

**Source: Nationwide Inpatient Sample, 2017, AHRQ website: https://www.qualityindicators.ahrq.gov/
Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admission Rates (PQI 5)

Based on Kentucky Hospital Inpatient Discharge Claims
January 1, 2017 to December 31, 2017

PQI 5 Risk Adjusted Rate (Considering Margin of Error)

Counties
pqi5
- **Below the National Rate**
- **Comparable to the National Rate**
- **Above the National Rate**

National rate per 1,000 population is 4.1303
State rate per 1,000 population is 8.6691

*Population age 40 years or older
**Source: Nationwide Inpatient Sample, 2017. AHRQ website: https://www.qualityindicators.ahrq.gov/
Hypertension Admission Rate (PQI 7)
Based on Kentucky Hospital Inpatient Discharge Claims
January 1, 2017 to December 31, 2017

PQI 7 Risk Adjusted Rate (Considering Margin of Error)

Counties

<table>
<thead>
<tr>
<th>pqi7</th>
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</thead>
<tbody>
<tr>
<td>No Cases</td>
</tr>
<tr>
<td>Below the National Rate</td>
</tr>
<tr>
<td>Comparable to the National Rate</td>
</tr>
<tr>
<td>Above the National Rate</td>
</tr>
</tbody>
</table>

*Population age 18 years or older
**Source: Nationwide Inpatient Sample, 2017, AHRQ website: https://www.qualityindicators.ahrq.gov/
Heart Failure Admission Rates (PQI 8)
Based on Kentucky Hospital Inpatient Discharge Claims
January 1, 2017 to December 31, 2017

PQI 8 Risk Adjusted Rate (Considering Margin of Error)

Counties pqi8
- Green: Below the National Rate
- Yellow: Comparable to the National Rate
- Red: Above the National Rate

National rate per 1,000 population is 3.6514
State rate per 1,000 population is 4.8529

*Population age 18 years or older
**Source: Nationwide Inpatient Sample, 2017, AHRQ website: https://www.qualityindicators.ahrq.gov/
Bacterial Pneumonia Admission Rate (PQI 11)

Based on Kentucky Hospital Inpatient Discharge Claims
January 1, 2017 to December 31, 2017

PQI 11 Risk Adjusted Rate (Considering Margin of Error)

Counties

<table>
<thead>
<tr>
<th>Counties</th>
<th>pqi11</th>
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<tbody>
<tr>
<td></td>
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<tr>
<td></td>
<td>Below the National Rate</td>
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<tr>
<td></td>
<td>Comparable to the National Rate</td>
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<tr>
<td></td>
<td>Above the National Rate</td>
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</tbody>
</table>

National rate per 1,000 population is 2.0117
State rate per 1,000 population is 2.3699

*Population age 18 years or older
**Source: Nationwide Inpatient Sample, 2017,
AHRQ website: https://www.qualityindicators.ahrq.gov/
Urinary Tract Infection Admission Rates (PQI 12)
Based on Kentucky Hospital Inpatient Discharge Claims
January 1, 2017 to December 31, 2017

PQI 12 Risk Adjusted Rate
(Considering Margin of Error)

<table>
<thead>
<tr>
<th>Counties</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Below the National Rate</td>
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</tbody>
</table>

National rate per 1,000 population is 1.4181
State rate per 1,000 population is 1.8907

*Population age 18 years or older
**Source: Nationwide Inpatient Sample, 2017,
AHRQ website: https://www.qualityindicators.ahrq.gov/
Uncontrolled Diabetes Admission Rates (PQI 14)
Based on Kentucky Hospital Inpatient Discharge Claims
January 1, 2017 to December 31, 2017

PQI 14 Risk Adjusted Rate
(Considering Margin of Error)

Counts

pqi14
No Cases
Below the National Rate
Comparable to the National Rate
Above the National Rate

*Population age 18 years or older
**Source: Nationwide Inpatient Sample, 2017,
AHRQ website: https://www.qualityindicators.ahrq.gov/

Division of Analytics
Office of Health Data and Analytics
Kentucky Cabinet for Health and Family Services
Asthma in Younger Adults Admission Rates (PQI 15)
Based on Kentucky Hospital Inpatient Discharge Claims
January 1, 2017 to December 31, 2017

PQI 15 Risk Adjusted Rate
(Considering Margin of Error)

Counts

- No Cases
- Below the National Rate
- Comperable to the National Rate
- Above the National Rate

National rate per 1,000 population is 0.3062
State rate per 1,000 population is 0.2131

*Population age 18 - 39 years
**Source: Nationwide Inpatient Sample, 2017,
AHRQ website: https://www.qualityindicators.ahrq.gov/
Lower - Extremity Amputation Among Patients with Diabetes Rate (PQI 16)

Based on Kentucky Hospital Inpatient Discharge Claims
January 1, 2017 to December 31, 2017

PQI 16 Risk Adjusted Rate (Considering Margin of Error)

Counties

- No Cases
- Below the National Rate
- Comparable to the National Rate
- Above the National Rate

National rate per 1,000 population is 0.2436
State rate per 1,000 population is 0.3552

*Population age 18 years and older.
**Source: Nationwide Inpatient Sample, 2017,
AHRQ website: https://www.qualityindicators.ahrq.gov/
Prevention Quality Overall Composite (PQI 90)

Based on Kentucky Hospital Inpatient Discharge Claims
January 1, 2017 to December 31, 2017

PQI 90 Risk Adjusted Rate (Considering Margin of Error)

<table>
<thead>
<tr>
<th>Counties</th>
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<tr>
<td>Below the National Rate</td>
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<tr>
<td>Comparable to the National Rate</td>
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</tr>
<tr>
<td>Above the National Rate</td>
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</table>

*Population age 18 years and older.

**Source: Nationwide Inpatient Sample, 2017,
AHRQ website: https://www.qualityindicators.ahrq.gov/
Prevention Quality Acute Composite (PQI 91)
Based on Kentucky Hospital Inpatient Discharge Claims
January 1, 2017 to December 31, 2017

PQI 91 Risk Adjusted Rate
(Considering Margin of Error)

Counties
pqi91
- Below the National Rate
- Comparable to the National Rate
- Above the National Rate

National rate per 1,000 population is 3.4296
State rate per 1,000 population is 4.2606

*Population age 18 years and older.
**Source: Nationwide Inpatient Sample, 2017, AHRQ website: https://www.qualityindicators.ahrq.gov/
Prevention Quality Chronic Composite (PQI 92)

Based on Kentucky Hospital Inpatient Discharge Claims
January 1, 2017 to December 31, 2017

PQI 92 Risk Adjusted Rate (Considering Margin of Error)

Counties

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<thead>
<tr>
<th>Counties</th>
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- Below the National Rate
-Comparable to the National Rate
- Above the National Rate

National rate per 1,000 population is 8.5757
State rate per 1,000 population is 13.5262

*Population age 18 years and older.

**Source: Nationwide Inpatient Sample, 2017,
AHRQ website: https://www.qualityindicators.ahrq.gov/
Prevention Quality Diabetes Composite (PQI 93)
Based on Kentucky Hospital Inpatient Discharge Claims
January 1, 2017 to December 31, 2017

PQI 93 Risk Adjusted Rate (Considering Margin of Error)

<table>
<thead>
<tr>
<th>Counties</th>
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- Below the National Rate
- Comparable to the National Rate
- Above the National Rate

*Population age 18 years and older.
**Source: Nationwide Inpatient Sample, 2017.
AHRQ website: [https://www.qualityindicators.ahrq.gov/](https://www.qualityindicators.ahrq.gov/)