

## Prevention Quality Indicators

**Prevention Quality Indicators are calculated using hospital admissions for ambulatory care sensitive conditions that could have been avoided if treated early and appropriately. These measures reflect quality of health care within a community, primarily outpatient services and are not measures of hospital quality.**

**Note: If the pairwise comparison of the two values shows the first is significantly better ( $p < 0.05$ ), then the symbol ☺ is shown. If the first is significantly worse, then the symbol ☹ is shown. If there is no significant difference between the values, then the symbol ☺ is shown.**

**"Northeast" includes Maine, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania.**

Source: Agency for Healthcare Research and Quality's Healthcare Cost and Utilization Project (HCUP). State estimates are from the State Inpatient Databases (SID), and not all states participate in HCUP. Estimates for the U.S. and regions are from the Nationwide Inpatient Sample, which is drawn from the SID and weighted to give national estimates. Rates are adjusted by age and gender using the U.S. population for 2000 as the standard population.

### PQI 1 - Admissions for diabetes with short-term complications per 100,000 population, age 18 years and older

PQI 1	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	41.8	56.0	☺	56.0	☺
2002	41.4	54.6	☺	51.4	☺
2001	39.9	52.4	☺	48.6	☺

### PQI 2 - Admissions with perforated appendix per 1000 admissions with appendicitis

PQI 2	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	318.7	305.4	☹	286.8	☹
2002	311.6	302.9	☹	276.4	☹
2001	324.8	306.4	☹	290.0	☹

**PQI 3 - Admissions for diabetes with long-term complications per 100,000 population, age 18 years and older**

PQI 3	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	89.0	120.7	☺	143.2	☺
2002	91.1	121.2	☺	131.2	☺
2001	104.4	117.1	☺	130.4	☺

**PQI 4 - Pediatric asthma admissions per 100,000 population, age less than 18 years**

PQI 4	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	135.8	216.9	☺	354.4	☺
2002	111.5	187.6	☺	212.0	☺
2001	106.2	188.6	☺	314.5	☺

**PQI 5 - Admissions for chronic obstructive pulmonary disease (COPD) per 100,000 population, age 18 years and older**

PQI 5	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	253.7	260.6	☹	249.1	☹
2002	265.7	273.0	☹	252.5	☹
2001	298.0	257.4	☹	238.1	☹

**PQI 6 - Admissions for pediatric gastroenteritis per 100,000 population, age less than 18 years**

PQI 6	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	62.6	90.8	☺	136.2	☺
2002	46.2	92.0	☺	86.8	☺
2001	57.5	106.3	☺	137.5	☺

**PQI 7 - Admissions for hypertension per 100,000 population, age 18 years and older**

PQI 7	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	15.3	49.9	☺	50.2	☺
2002	16.2	48.7	☺	41.8	☺
2001	18.1	45.4	☺	40.5	☺

**PQI 8 - Admissions for congestive heart failure per 100,000 population, age 18 years and older**

PQI 8	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	343.8	482.6	☺	508.3	☺
2002	358.2	498.2	☺	507.4	☺
2001	408.1	492.1	☺	497.9	☺

**PQI 9 - Low birth weight infants per 1000 births**

PQI 9	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	54.7	60.4	☺	63.2	☺
2002	54.3	59.1	☺	57.4	☺
2001	51.2	56.2	☺	56.3	☺

**PQI 10 - Admissions for dehydration per 100,000 population**

PQI 10	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	114.4	136.7	☺	146.2	☺
2002	131.1	149.0	☺	152.2	☺
2001	131.4	141.9	☺	142.4	☹

PQI 11 - Bacterial pneumonia admissions per 100,000 population					
PQI 11	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	318.5	370.1	☺	367.9	☺
2002	310.7	376.8	☺	336.4	☹
2001	311.2	353.1	☺	324.3	☹
PQI 12 - Admissions for urinary tract infections per 100,000 population					
PQI 12	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	103.1	152.2	☺	149.2	☺
2002	103.1	148.2	☺	135.1	☺
2001	114.4	143.7	☺	134.5	☺
PQI 13 - Admissions for angina without procedure per 100,000 population, age 18 years and older					
PQI 13	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	55.4	50.0	☹	54.3	☹
2002	79.0	62.5	☹	63.7	☹
2001	85.8	68.7	☹	75.9	☹
PQI 14 - Admissions for uncontrolled diabetes without complication per 100,000 population, age 18 years and older					
PQI 14	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	8.8	23.8	☺	30.6	☺
2002	9.4	25.4	☺	26.5	☺
2001	10.7	26.8	☺	31.4	☺

**PQI 15 - Adult asthma admissions per 100,000 population, age 18 years and older**

PQI 15	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	87.9	136.2	☺	190.4	☺
2002	76.6	120.0	☺	140.5	☺
2001	82.0	112.8	☺	137.3	☺

**PQI 15B - Asthma admissions per 100,000 population, age 65 years and older**

PQI 15B	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	157.4	231.2	☺	272.0	☺
2002	120.7	204.0	☺	227.5	☺
2001	124.9	178.8	☺	190.1	☺

**PQI 16 - Lower extremity amputations among patients with diabetes per 100,000 population, age 18 years and older**

PQI 16	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	29.8	38.5	☺	43.2	☺
2002	32.1	39.8	☺	43.3	☺
2001	41.4	38.7	☹	41.8	☹

**PQI 17 - Immunization-preventable pneumococcal pneumonia admissions per 100,000 population, age 65 years and older**

PQI 17	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	78.1	69.6	☹	61.5	☹
2002	104.6	76.9	☹	67.2	☹
2001	115.9	79.4	☹	66.0	☹

PQI 18 - Immunization-preventable influenza admissions per 100,000 population, age 65 years and older					
PQI 18	Maine	U.S.	Maine vs. U.S.	Northeastern States	Maine vs. Northeast
2003	51.0	68.6	☺	36.5	☹
2002	45.7	38.2	☹	28.1	☹
2001	15.1	13.4	☹	8.3	☹
<p><b>Note:</b> If the pairwise comparison of the two values shows the first is significantly better (<math>p &lt; 0.05</math>), then the symbol ☺ is shown. If the first is significantly worse, then the symbol ☹ is shown. If there is no significant difference between the values, then the symbol ☹ is shown.</p>					
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