

AHRQ Quality Indicators

AHRQ Quality Indicator: Comparative Data for the PQI based on the 2008 Nationwide Inpatient Sample (NIS)

Department of Health and Human Services
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PQI- Area Rates

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	RATE (OBSERVED) PER 100,000 (=Observed rate*100,000)	RISK ADJUSTED RATE PER 100,000 =(Risk Adjusted Rate*100,000)
PQ01	DIABETES SHORT-TERM COMPLICATIONS	141,910	230,716,687	61.51	59.72
PQ02	PERFORATED APPENDIX	13,905	49,378	28.16 ¹	27.95 ¹
PQ03	DIABETES LONG-TERM COMPLICATIONS	295,810	230,716,687	128.21	123.66
PQ05	COPD	560,610	230,716,687	242.99	234.16
PQ07	HYPERTENSION	142,755	230,716,687	61.87	60.11
PQ08	CONGESTIVE HEART FAILURE	919,340	230,716,687	398.47	384.31
PQ10	DEHYDRATION	255,760	230,716,687	110.85	106.90
PQ11	BACTERIAL PNEUMONIA	831,240	230,716,687	360.29	348.28
PQ12	URINARY INFECTIONS	474,385	230,716,687	205.61	199.00
PQ13	ANGINA WITHOUT PROCEDURE	57,525	230,716,687	24.93	24.05
PQ14	UNCONTROLLED DIABETES	53,120	230,716,687	23.02	22.46
PQ15	ADULT ASTHMA	298,315	230,716,687	129.30	125.26
PQ16	LOWER EXTREMITY AMPUTATION AMONG PATIENTS WITH DIABETES	83,380	230,716,687	36.14	34.74
PQ90	OVERALL PQI	4,066,530	230,716,687	1,762.56	1,701.12
PQ91	ACUTE PQI	1,561,385	230,716,687	676.75	653.98
PQ92	CHRONIC PQI	2,505,275	230,716,687	1,085.87	1,048.37

¹ This rate is reported per 100 rather than per 100,000 because its denominator is based on the number of discharges, rather than the county population.

PQI- Area Rates (Males)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	RATE (OBSERVED) PER 100,000 (=Observed rate*100,000)
PQ01	DIABETES SHORT-TERM COMPLICATIONS	72,735	112,322,762	64.76
PQ02	PERFORATED APPENDIX	7,831	26,669	29.36 ¹
PQ03	DIABETES LONG-TERM COMPLICATIONS	155,070	112,322,762	138.06
PQ05	COPD	251,795	112,322,762	224.17
PQ07	HYPERTENSION	56,225	112,322,762	50.06
PQ08	CONGESTIVE HEART FAILURE	443,520	112,322,762	394.86
PQ10	DEHYDRATION	98,040	112,322,762	87.28
PQ11	BACTERIAL PNEUMONIA	382,145	112,322,762	340.22
PQ12	URINARY INFECTIONS	126,990	112,322,762	113.06
PQ13	ANGINA WITHOUT PROCEDURE	27,430	112,322,762	24.42
PQ14	UNCONTROLLED DIABETES	25,280	112,322,762	22.51
PQ15	ADULT ASTHMA	83,450	112,322,762	74.29
PQ16	LOWER EXTREMITY AMPUTATION AMONG PATIENTS WITH DIABETES	54,305	112,322,762	48.35
PQ90	OVERALL PQI	1,744,890	112,322,762	1,553.46
PQ91	ACUTE PQI	607,175	112,322,762	540.56
PQ92	CHRONIC PQI	1,137,790	112,322,762	1,012.96

¹ This rate is reported per 100 rather than per 100,000 because its denominator is based on the number of discharges, rather than the county population.

PQI- Area Rates (Females)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	RATE (OBSERVED) PER 100,000 (=Observed rate*100,000)
PQ01	DIABETES SHORT-TERM COMPLICATIONS	69,175	118,393,925	58.43
PQ02	PERFORATED APPENDIX	6,074	22,709	26.75 ¹
PQ03	DIABETES LONG-TERM COMPLICATIONS	140,740	118,393,925	118.87
PQ05	COPD	308,815	118,393,925	260.84
PQ07	HYPERTENSION	86,530	118,393,925	73.09
PQ08	CONGESTIVE HEART FAILURE	475,820	118,393,925	401.90
PQ10	DEHYDRATION	157,720	118,393,925	133.22
PQ11	BACTERIAL PNEUMONIA	449,095	118,393,925	379.32
PQ12	URINARY INFECTIONS	347,395	118,393,925	293.42
PQ13	ANGINA WITHOUT PROCEDURE	30,095	118,393,925	25.42
PQ14	UNCONTROLLED DIABETES	27,840	118,393,925	23.51
PQ15	ADULT ASTHMA	214,865	118,393,925	181.48
PQ16	LOWER EXTREMITY AMPUTATION AMONG PATIENTS WITH DIABETES	29,075	118,393,925	24.56
PQ90	OVERALL PQI	2,321,640	118,393,925	1,960.95
PQ91	ACUTE PQI	954,210	118,393,925	805.96
PQ92	CHRONIC PQI	1,367,485	118,393,925	1,155.03

¹ This rate is reported per 100 rather than per 100,000 because its denominator is based on the number of discharges, rather than the county population.

PQI- Area Rates (Ages 18 to 39)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	RATE (OBSERVED) PER 100,000 (=Observed rate*100,000)
PQ01	DIABETES SHORT-TERM COMPLICATIONS	69,920	92,372,074	75.69
PQ02	PERFORATED APPENDIX	4,521	25,217	17.93 ¹
PQ03	DIABETES LONG-TERM COMPLICATIONS	30,585	92,372,074	33.11
PQ05	COPD	6,055	92,372,074	6.56
PQ07	HYPERTENSION	13,230	92,372,074	14.32
PQ08	CONGESTIVE HEART FAILURE	18,145	92,372,074	19.64
PQ10	DEHYDRATION	23,795	92,372,074	25.76
PQ11	BACTERIAL PNEUMONIA	57,465	92,372,074	62.21
PQ12	URINARY INFECTIONS	58,970	92,372,074	63.84
PQ13	ANGINA WITHOUT PROCEDURE	2,590	92,372,074	2.80
PQ14	UNCONTROLLED DIABETES	9,230	92,372,074	9.99
PQ15	ADULT ASTHMA	54,905	92,372,074	59.44
PQ16	LOWER EXTREMITY AMPUTATION AMONG PATIENTS WITH DIABETES	3,385	92,372,074	3.66
PQ90	OVERALL PQI	345,830	92,372,074	374.39
PQ91	ACUTE PQI	140,230	92,372,074	151.81
PQ92	CHRONIC PQI	205,605	92,372,074	222.58

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PQI- Area Rates (Ages 40 to 64)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	RATE (OBSERVED) PER 100,000 (=Observed rate*100,000)
PQ01	DIABETES SHORT-TERM COMPLICATIONS	58,505	99,612,524	58.73
PQ02	PERFORATED APPENDIX	6,453	18,445	34.99 ¹
PQ03	DIABETES LONG-TERM COMPLICATIONS	138,090	99,612,524	138.63
PQ05	COPD	182,425	99,612,524	183.13
PQ07	HYPERTENSION	65,745	99,612,524	66.00
PQ08	CONGESTIVE HEART FAILURE	216,030	99,612,524	216.87
PQ10	DEHYDRATION	69,380	99,612,524	69.65
PQ11	BACTERIAL PNEUMONIA	232,390	99,612,524	233.29
PQ12	URINARY INFECTIONS	93,520	99,612,524	93.88
PQ13	ANGINA WITHOUT PROCEDURE	30,255	99,612,524	30.37
PQ14	UNCONTROLLED DIABETES	27,645	99,612,524	27.75
PQ15	ADULT ASTHMA	146,315	99,612,524	146.88
PQ16	LOWER EXTREMITY AMPUTATION AMONG PATIENTS WITH DIABETES	41,160	99,612,524	41.32
PQ90	OVERALL PQI	1,275,650	99,612,524	1,280.61
PQ91	ACUTE PQI	395,290	99,612,524	396.83
PQ92	CHRONIC PQI	880,395	99,612,524	883.82

¹ This rate is reported per 100 rather than per 100,000 because its denominator is based on the number of discharges, rather than the county population.

PQI- Area Rates (Ages 65 to 74)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	RATE (OBSERVED) PER 100,000 (=Observed rate*100,000)
PQ01	DIABETES SHORT-TERM COMPLICATIONS	7,370	20,063,448	36.73
PQ02	PERFORATED APPENDIX	1,705	3,379	50.46 ¹
PQ03	DIABETES LONG-TERM COMPLICATIONS	58,350	20,063,448	290.83
PQ05	COPD	164,675	20,063,448	820.77
PQ07	HYPERTENSION	24,070	20,063,448	119.97
PQ08	CONGESTIVE HEART FAILURE	182,245	20,063,448	908.34
PQ10	DEHYDRATION	44,700	20,063,448	222.79
PQ11	BACTERIAL PNEUMONIA	154,505	20,063,448	770.08
PQ12	URINARY INFECTIONS	70,580	20,063,448	351.78
PQ13	ANGINA WITHOUT PROCEDURE	10,815	20,063,448	53.90
PQ14	UNCONTROLLED DIABETES	7,695	20,063,448	38.35
PQ15	ADULT ASTHMA	43,990	20,063,448	219.25
PQ16	LOWER EXTREMITY AMPUTATION AMONG PATIENTS WITH DIABETES	19,880	20,063,448	99.09
PQ90	OVERALL PQI	778,515	20,063,448	3,880.27
PQ91	ACUTE PQI	269,785	20,063,448	1,344.66
PQ92	CHRONIC PQI	508,765	20,063,448	2,535.78

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PQI- Area Rates (Ages 75+)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	RATE (OBSERVED) PER 100,000 (=Observed rate*100,000)
PQ01	DIABETES SHORT-TERM COMPLICATIONS	6,115	18,668,641	32.76
PQ02	PERFORATED APPENDIX	1,226	2,337	52.46 ¹
PQ03	DIABETES LONG-TERM COMPLICATIONS	68,785	18,668,641	368.45
PQ05	COPD	207,455	18,668,641	1,111.25
PQ07	HYPERTENSION	39,710	18,668,641	212.71
PQ08	CONGESTIVE HEART FAILURE	502,920	18,668,641	2,693.93
PQ10	DEHYDRATION	117,885	18,668,641	631.46
PQ11	BACTERIAL PNEUMONIA	386,880	18,668,641	2,072.35
PQ12	URINARY INFECTIONS	251,315	18,668,641	1,346.19
PQ13	ANGINA WITHOUT PROCEDURE	13,865	18,668,641	74.27
PQ14	UNCONTROLLED DIABETES	8,550	18,668,641	45.80
PQ15	ADULT ASTHMA	53,105	18,668,641	284.46
PQ16	LOWER EXTREMITY AMPUTATION AMONG PATIENTS WITH DIABETES	18,955	18,668,641	101.53
PQ90	OVERALL PQI	1,666,535	18,668,641	8,926.92
PQ91	ACUTE PQI	756,080	18,668,641	4,050.00
PQ92	CHRONIC PQI	910,510	18,668,641	4,877.22

¹ This rate is reported per 100 rather than per 100,000 because its denominator is based on the number of discharges, rather than the county population.