



# **Pediatric Quality Indicator Comparative Data: Based on the 2008 Nationwide Inpatient Sample (NIS) Version 4.3**

**Prepared for:**

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<http://www.qualityindicators.ahrq.gov>

**Contract No. 290-04-0020 (AHRQ SQI-II)**

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**August 2011**

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## Introduction

The data presented in these tables are nationwide comparative data for the Pediatric Quality Indicators (PDI), which include several Neonatal Quality Indicators (NQI). The rates are calculated using the 2008 Agency for Healthcare Research and Quality (AHRQ), Healthcare Cost and Utilization Project (HCUP), Nationwide Inpatient Sample (NIS). The data are generated by calculating the numerators from the NIS without using any weights and then multiplying the numerator by five to account for the 20% sampling of the NIS<sup>1</sup>. The Provider Level Rates are presented per 1,000, while the Area Level Rates are presented per 100,000, unless otherwise noted. The rates for any cells with fewer than 11 cases are not presented.

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<sup>1</sup> The approach of multiplying the numerator by five approximates the weight structure used by HCUPnet in their calculation of national rates.

### PDI- Provider Level Rates

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 1,000 (=Observed rate*1,000)	Risk Adjusted Rate PER 1,000 =(Risk Adjusted Rate*1,000)
NQI 01	Neonatal Iatrogenic Pneumothorax Rate	***** <sup>*</sup>	***** <sup>*</sup>	***** <sup>*</sup>	***** <sup>*</sup>
NQI 02	Neonatal Mortality Rate	2,198	869,387	2.53	2.77
NQI 03	Neonatal Blood Stream Infection Rate	452	21,977	20.57	20.55
PDI 01	Accidental Puncture or Laceration Rate	412	646,532	0.64	0.67
PDI 02	Pressure Ulcer Rate	93	65,361	1.42	1.52
PDI 03	Foreign Body Left During Procedure	***** <sup>*</sup>			
PDI 05	Iatrogenic Pneumothorax Rate	92	582,789	0.16	0.16
PDI 06	Pediatric Heart Surgery Mortality Rate <sup>2</sup>	177	3,599	4.92	4.60
PDI 07	Pediatric Heart Surgery Volume	4,267			
PDI 08	Postoperative Hemorrhage or Hematoma Rate	45	24,139	1.86	2.03
PDI 09	Postoperative Respiratory Failure Rate	182	19,457	9.35	10.47
PDI 10	Postoperative Sepsis Rate	344	18,644	18.45	17.57
PDI 11	Postoperative Wound Dehiscence Rate	***** <sup>*</sup>	***** <sup>*</sup>	***** <sup>*</sup>	***** <sup>*</sup>
PDI 12	Central Venous Catheter-Related Blood Stream Infection Rate	653	507,340	1.29	1.19
PDI 13	Transfusion Reaction	***** <sup>*</sup>			
PSI 17	Birth Trauma—Injury to Neonate	1,952	852,106	2.29	2.29

\*Cell entry fewer than 11, rate is unavailable.

<sup>2</sup> Rate reported per 100.

### PDI- Provider Level Rates (Males)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 1,000 (=Observed rate*1,000)
NQI 01	Neonatal Iatrogenic Pneumothorax Rate	***** <sup>*</sup>	***** <sup>*</sup>	***** <sup>*</sup>
NQI 02	Neonatal Mortality Rate	1,260	445,360	2.83
NQI 03	Neonatal Blood Stream Infection Rate	246	12,285	20.02
PDI 01	Accidental Puncture or Laceration Rate	242	352,692	0.69
PDI 02	Pressure Ulcer Rate	53	35,099	1.51
PDI 03	Foreign Body Left During Procedure	***** <sup>*</sup>		
PDI 05	Iatrogenic Pneumothorax Rate	49	319,491	0.15
PDI 06	Pediatric Heart Surgery Mortality Rate <sup>3</sup>	99	2,026	4.89
PDI 07	Pediatric Heart Surgery Volume	2,388		
PDI 08	Postoperative Hemorrhage or Hematoma Rate	24	13,021	1.84
PDI 09	Postoperative Respiratory Failure Rate	104	10,307	10.09
PDI 10	Postoperative Sepsis Rate	202	10,479	19.28
PDI 11	Postoperative Wound Dehiscence Rate	***** <sup>*</sup>	***** <sup>*</sup>	***** <sup>*</sup>
PDI 12	Central Venous Catheter-Related Blood Stream Infection Rate	369 <sup>*</sup>	274,838	1.34 <sup>*</sup>
PDI 13	Transfusion Reaction	***** <sup>*</sup>		
PSI 17	Birth Trauma—Injury to Neonate	1,078	437,175	2.47

\*Cell entry fewer than 11, rate is unavailable.

<sup>3</sup> Rate reported per 100.

### PDI- Provider Level Rates (Females)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 1,000 (=Observed rate*1,000)
NQI 01	Neonatal Iatrogenic Pneumothorax Rate	*****	*****	*****
NQI 02	Neonatal Mortality Rate	938	424,027	2.21
NQI 03	Neonatal Blood Stream Infection Rate	207	9,693	21.36
PDI 01	Accidental Puncture or Laceration Rate	170	293,840	0.58
PDI 02	Pressure Ulcer Rate	40	30,262	1.32
PDI 03	Foreign Body Left During Procedure			
PDI 05	Iatrogenic Pneumothorax Rate	42	263,297	0.16
PDI 06	Pediatric Heart Surgery Mortality Rate <sup>4</sup>	78	1,573	4.96
PDI 07	Pediatric Heart Surgery Volume	1,879		
PDI 08	Postoperative Hemorrhage or Hematoma Rate	21	11,118	1.89
PDI 09	Postoperative Respiratory Failure Rate	79	9,151	8.63
PDI 10	Postoperative Sepsis Rate	143	8,166	17.51
PDI 11	Postoperative Wound Dehiscence Rate	*****	*****	*****
PDI 12	Central Venous Catheter-Related Blood Stream Infection Rate	284	232,502	1.22
PDI 13	Transfusion Reaction			
PSI 17	Birth Trauma—Injury to Neonate	874	414,931	2.11

\*Cell entry fewer than 11, rate is unavailable.

<sup>4</sup> Rate reported per 100.

### PDI- Provider Level Rates (Age <1)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 1,000 (=Observed rate*1,000)
NQI 01	Neonatal Iatrogenic Pneumothorax Rate	*****	*****	*****
NQI 02	Neonatal Mortality Rate	2,198	869,387	2.53
NQI 03	Neonatal Blood Stream Infection Rate	452	21,977	20.57
PDI 01	Accidental Puncture or Laceration Rate	192	357,645	0.54
PDI 02	Pressure Ulcer Rate	*****	*****	*****
PDI 03	Foreign Body Left During Procedure	*****		
PDI 05	Iatrogenic Pneumothorax Rate	32	300,362	0.11
PDI 06	Pediatric Heart Surgery Mortality Rate <sup>5</sup>	156	2,139	7.29
PDI 07	Pediatric Heart Surgery Volume	2,766		
PDI 08	Postoperative Hemorrhage or Hematoma Rate	15	3,803	3.94
PDI 09	Postoperative Respiratory Failure Rate	49	2,482	19.74
PDI 10	Postoperative Sepsis Rate	135	3,757	35.93
PDI 11	Postoperative Wound Dehiscence Rate	*****	*****	*****
PDI 12	Central Venous Catheter-Related Blood Stream Infection Rate	369	302,087	1.22
PDI 13	Transfusion Reaction			
PSI 17	Birth Trauma—Injury to Neonate	1,952	852,106	2.29

\*Cell entry fewer than 11, rate is unavailable.

<sup>5</sup> Rate reported per 100.

### PDI- Provider Level Rates (Ages 1 to 2)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 1,000 (=Observed rate*1,000)
NQI 01	Neonatal Iatrogenic Pneumothorax Rate			
NQI 02	Neonatal Mortality Rate			
NQI 03	Neonatal Blood Stream Infection Rate			
PDI 01	Accidental Puncture or Laceration Rate	37	66,760	0.55
PDI 02	Pressure Ulcer Rate	*****	*****	*****
PDI 03	Foreign Body Left During Procedure	*****	*****	*****
PDI 05	Iatrogenic Pneumothorax Rate	*****	*****	*****
PDI 06	Pediatric Heart Surgery Mortality Rate	*****	*****	*****
PDI 07	Pediatric Heart Surgery Volume	471		
PDI 08	Postoperative Hemorrhage or Hematoma Rate	*****	*****	*****
PDI 09	Postoperative Respiratory Failure Rate	38	2,481	15.32
PDI 10	Postoperative Sepsis Rate	54	2,200	24.55
PDI 11	Postoperative Wound Dehiscence Rate	*****	*****	*****
PDI 12	Central Venous Catheter-Related Blood Stream Infection Rate	86	45,265	1.90
PDI 13	Transfusion Reaction			
PSI 17	Birth Trauma—Injury to Neonate			

\*Cell entry fewer than 11, rate is unavailable.



### PDI- Provider Level Rates (Ages 3 to 5)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 1,000 (=Observed rate*1,000)
NQI 01	Neonatal Iatrogenic Pneumothorax Rate			
NQI 02	Neonatal Mortality Rate			
NQI 03	Neonatal Blood Stream Infection Rate			
PDI 01	Accidental Puncture or Laceration Rate	32	46,764	0.68
PDI 02	Pressure Ulcer Rate	***** <sup>*</sup>	***** <sup>*</sup>	***** <sup>*</sup>
PDI 03	Foreign Body Left During Procedure	***** <sup>*</sup>		
PDI 05	Iatrogenic Pneumothorax Rate	***** <sup>*</sup>	***** <sup>*</sup>	***** <sup>*</sup>
PDI 06	Pediatric Heart Surgery Mortality Rate	***** <sup>*</sup>	***** <sup>*</sup>	***** <sup>*</sup>
PDI 07	Pediatric Heart Surgery Volume	417		
PDI 08	Postoperative Hemorrhage or Hematoma Rate	***** <sup>*</sup>	***** <sup>*</sup>	***** <sup>*</sup>
PDI 09	Postoperative Respiratory Failure Rate	23	2,402	9.58
PDI 10	Postoperative Sepsis Rate	32	1,851	17.29
PDI 11	Postoperative Wound Dehiscence Rate	***** <sup>*</sup>	***** <sup>*</sup>	***** <sup>*</sup>
PDI 12	Central Venous Catheter-Related Blood Stream Infection Rate	49	31,368	1.56
PDI 13	Transfusion Reaction	***** <sup>*</sup>		
PSI 17	Birth Trauma—Injury to Neonate			

\*Cell entry fewer than 11, rate is unavailable.

### PDI- Provider Level Rates (Ages 6 to 12)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 1,000 (=Observed rate*1,000)
NQI 01	Neonatal Iatrogenic Pneumothorax Rate			
NQI 02	Neonatal Mortality Rate			
NQI 03	Neonatal Blood Stream Infection Rate			
PDI 01	Accidental Puncture or Laceration Rate	64	80,426	0.80
PDI 02	Pressure Ulcer Rate	26	15,975	1.63
PDI 03	Foreign Body Left During Procedure	*****		
PDI 05	Iatrogenic Pneumothorax Rate	17	78,908	0.22
PDI 06	Pediatric Heart Surgery Mortality Rate	*****	*****	*****
PDI 07	Pediatric Heart Surgery Volume	352		
PDI 08	Postoperative Hemorrhage or Hematoma Rate	*****	*****	*****
PDI 09	Postoperative Respiratory Failure Rate	35	5,419	6.46
PDI 10	Postoperative Sepsis Rate	46	4,174	11.02
PDI 11	Postoperative Wound Dehiscence Rate	*****	*****	*****
PDI 12	Central Venous Catheter-Related Blood Stream Infection Rate	65	57,367	1.13
PDI 13	Transfusion Reaction			
PSI 17	Birth Trauma—Injury to Neonate			

\*Cell entry fewer than 11, rate is unavailable.

### PDI- Provider Level Rates (Ages 13 to 17)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 1,000 (=Observed rate*1,000)
NQI 01	Neonatal Iatrogenic Pneumothorax Rate			
NQI 02	Neonatal Mortality Rate			
NQI 03	Neonatal Blood Stream Infection Rate			
PDI 01	Accidental Puncture or Laceration Rate	87	94,937	0.92
PDI 02	Pressure Ulcer Rate	46	24,730	1.86
PDI 03	Foreign Body Left During Procedure			
PDI 05	Iatrogenic Pneumothorax Rate	27	92,729	0.29
PDI 06	Pediatric Heart Surgery Mortality Rate	*****	*****	*****
PDI 07	Pediatric Heart Surgery Volume	261		
PDI 08	Postoperative Hemorrhage or Hematoma Rate	14	7,680	1.82
PDI 09	Postoperative Respiratory Failure Rate	38	6,674	5.69
PDI 10	Postoperative Sepsis Rate	77	6,662	11.56
PDI 11	Postoperative Wound Dehiscence Rate	*****	*****	*****
PDI 12	Central Venous Catheter-Related Blood Stream Infection Rate	84	71,253	1.18
PDI 13	Transfusion Reaction			
PSI 17	Birth Trauma—Injury to Neonate			

\*Cell entry fewer than 11, rate is unavailable.

### PDI- Provider Level Rates (Payer: Medicare)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 1,000 (=Observed rate*1,000)	Risk Adjusted Rate PER 1,000 =(Risk Adjusted Rate*1,000)
NQI 01	Neonatal Iatrogenic Pneumothorax Rate	*****	*****	*****	*****
NQI 02	Neonatal Mortality Rate	11	1,841	5.98	0.03
NQI 03	Neonatal Blood Stream Infection Rate	*****	*****	*****	*****
PDI 01	Accidental Puncture or Laceration Rate	*****	*****	*****	*****
PDI 02	Pressure Ulcer Rate	*****	*****	*****	*****
PDI 03	Foreign Body Left During Procedure				
PDI 05	Iatrogenic Pneumothorax Rate	*****	*****	*****	*****
PDI 06	Pediatric Heart Surgery Mortality Rate	*****	*****	*****	*****
PDI 07	Pediatric Heart Surgery Volume	*****	*****	*****	*****
PDI 08	Postoperative Hemorrhage or Hematoma Rate	*****	*****	*****	*****
PDI 09	Postoperative Respiratory Failure Rate	*****	*****	*****	*****
PDI 10	Postoperative Sepsis Rate	*****	*****	*****	*****
PDI 11	Postoperative Wound Dehiscence Rate	*****	*****	*****	*****
PDI 12	Central Venous Catheter-Related Blood Stream Infection Rate	*****	*****	*****	*****
PDI 13	Transfusion Reaction				
PSI 17	Birth Trauma—Injury to Neonate	*****	*****	*****	*****

\*Cell entry fewer than 11, rate is unavailable.

**PDI- Provider Level Rates (Payer: Medicaid)**

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 1,000 (=Observed rate*1,000)	Risk Adjusted Rate PER 1,000 =(Risk Adjusted Rate*1,000)
NQI 01	Neonatal Iatrogenic Pneumothorax Rate	***** <sup>*</sup>	***** <sup>*</sup>	***** <sup>*</sup>	***** <sup>*</sup>
NQI 02	Neonatal Mortality Rate	1,059	353,709	2.99	0.02
NQI 03	Neonatal Blood Stream Infection Rate	264	10,836	24.36	0.30
PDI 01	Accidental Puncture or Laceration Rate	183	291,897	0.63	
PDI 02	Pressure Ulcer Rate	50	32,519	1.54	0.06
PDI 03	Foreign Body Left During Procedure	***** <sup>*</sup>			
PDI 05	Iatrogenic Pneumothorax Rate	39	262,182	0.15	0.16
PDI 06	Pediatric Heart Surgery Mortality Rate <sup>6</sup>	99	1,682	5.89	.002
PDI 07	Pediatric Heart Surgery Volume	2,055			
PDI 08	Postoperative Hemorrhage or Hematoma Rate	15	8,476	1.77	3.44
PDI 09	Postoperative Respiratory Failure Rate	74	6,691	11.06	0.20
PDI 10	Postoperative Sepsis Rate	177	7,801	22.69	1.08
PDI 11	Postoperative Wound Dehiscence Rate	***** <sup>*</sup>	***** <sup>*</sup>	***** <sup>*</sup>	***** <sup>*</sup>
PDI 12	Central Venous Catheter-Related Blood Stream Infection Rate	379	234,691	1.61	0.06
PDI 13	Transfusion Reaction	***** <sup>*</sup>			
PSI 17	Birth Trauma—Injury to Neonate	790	345,122	2.29	2.11

\*Cell entry fewer than 11, rate is unavailable.

<sup>6</sup> Rate reported per 100.

### PDI- Provider Level Rates (Payer: Other)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 1,000 (=Observed rate*1,000)	Risk Adjusted Rate PER 1,000 =(Risk Adjusted Rate*1,000)
NQI 01	Neonatal Iatrogenic Pneumothorax Rate	*****	*****	*****	*****
NQI 02	Neonatal Mortality Rate	75	23,290	3.22	0.02
NQI 03	Neonatal Blood Stream Infection Rate	18	696	25.86	0.38
PDI 01	Accidental Puncture or Laceration Rate	18	20,597	0.87	
PDI 02	Pressure Ulcer Rate	*****	*****	*****	*****
PDI 03	Foreign Body Left During Procedure				
PDI 05	Iatrogenic Pneumothorax Rate	*****	*****	*****	*****
PDI 06	Pediatric Heart Surgery Mortality Rate	*****	*****	*****	*****
PDI 07	Pediatric Heart Surgery Volume	191			
PDI 08	Postoperative Hemorrhage or Hematoma Rate	*****	*****	*****	*****
PDI 09	Postoperative Respiratory Failure Rate	*****	*****	*****	*****
PDI 10	Postoperative Sepsis Rate	14	888	15.77	0.72
PDI 11	Postoperative Wound Dehiscence Rate	*****	*****	*****	*****
PDI 12	Central Venous Catheter-Related Blood Stream Infection Rate	28	15,819	1.77	0.05
PDI 13	Transfusion Reaction				
PSI 17	Birth Trauma—Injury to Neonate	37	22,775	1.62	1.50

\*Cell entry fewer than 11, rate is unavailable.

### PDI- Area Level Rates

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 100,000 (=Observed rate*100,000)	Risk Adjusted Rate PER 100,000 =(Risk Adjusted Rate*100,000)
PDI 14	Asthma Admission Rate	80,610	65,440,944	123.18	121.45
PDI 15	Diabetes Short-Term Complications Admission Rate	13,730	48,814,804	28.13	28.32
PDI 16	Gastroenteritis Admission Rate	76,150	72,788,103	104.62	103.14
PDI 17	Perforated Appendix Admission Rate	4,228	14,741	28.68 <sup>7</sup>	29.24
PDI 18	Urinary Tract Infection Admission Rate	31,175	72,788,103	42.83	42.81
PDI 90	Overall PDI	86,665	48,814,804	177.54	176.58
PDI 91	Acute PDI	31,315	48,814,804	64.15	64.20
PDI 92	Chronic PDI	55,350	48,814,804	113.39	112.42
PQI 09	Low Birth Weight Rate	53,013	873,467	6.07 <sup>6</sup>	6.07

<sup>7</sup> This rate is reported per 100 rather than per 100,000 because its denominator is based on the number of discharges with a diagnosis of appendicitis, rather than the Metro Area or county population.

### PDI- Area Level Rates (Males)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 100,000 (=Observed rate*100,000)
PDI 14	Asthma Admission Rate	49,790	33,486,790	148.69
PDI 15	Diabetes Short-Term Complications Admission Rate	6,320	24,987,530	25.29
PDI 16	Gastroenteritis Admission Rate	40,830	37,242,497	109.63
PDI 17	Perforated Appendix Admission Rate	2,549	8,917	28.59 <sup>8</sup>
PDI 18	Urinary Tract Infection Admission Rate	5,380	37,242,497	14.45
PDI 90	Overall PDI	41,920	24,987,530	167.76
PDI 91	Acute PDI	10,805	24,987,530	43.24
PDI 92	Chronic PDI	31,115	24,987,530	124.52
PQI 09	Low Birth Weight Rate	25,872	447,789	5.78 <sup>7</sup>

<sup>8</sup> This rate is reported per 100 rather than per 100,000 because its denominator is based on the number of discharges with a diagnosis of appendicitis, rather than the Metro Area or county population.



## PDI- Area Level Rates (Females)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 100,000 (=Observed rate*100,000)
PDI 14	Asthma Admission Rate	30,820	31,954,154	96.45
PDI 15	Diabetes Short-Term Complications Admission Rate	7,410	23,827,274	31.10
PDI 16	Gastroenteritis Admission Rate	35,320	35,545,606	99.37
PDI 17	Perforated Appendix Admission Rate	1,679	5,824	28.83 <sup>9</sup>
PDI 18	Urinary Tract Infection Admission Rate	25,795	35,545,606	72.57
PDI 90	Overall PDI	44,745	23,827,274	187.79
PDI 91	Acute PDI	20,510	23,827,274	86.08
PDI 92	Chronic PDI	24,235	23,827,274	101.71
PQI 09	Low Birth Weight Rate	27,141	425,678	6.38 <sup>8</sup>

<sup>9</sup> This rate is reported per 100 rather than per 100,000 because its denominator is based on the number of discharges with a diagnosis of appendicitis, rather than the Metro Area or county population.

### PDI- Area Level Rates (Ages 0 to 4)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 100,000 (=Observed rate*100,000)
PDI 14	Asthma Admission Rate	31,930	12,595,127	253.51
PDI 15	Diabetes Short-Term Complications Admission Rate			
PDI 16	Gastroenteritis Admission Rate	54,585	19,942,286	273.71
PDI 17	Perforated Appendix Admission Rate	436	677	64.40 <sup>10</sup>
PDI 18	Urinary Tract Infection Admission Rate	16,730	19,942,286	83.89
PDI 90	Overall PDI			
PDI 91	Acute PDI			
PDI 92	Chronic PDI			
PQI 09	Low Birth Weight Rate	53,013	873,467	6.07 <sup>9</sup>

<sup>10</sup> This rate is reported per 100 rather than per 100,000 because its denominator is based on the number of discharges with a diagnosis of appendicitis, rather than the Metro Area or county population.

### PDI- Area Level Rates (Ages 5 to 9)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 100,000 (=Observed rate*100,000)
PDI 14	Asthma Admission Rate	28,155	20,155,066	139.69
PDI 15	Diabetes Short-Term Complications Admission Rate	2,110	16,124,053	13.09
PDI 16	Gastroenteritis Admission Rate	11,430	20,155,066	56.71
PDI 17	Perforated Appendix Admission Rate	1,251	3,598	34.77 <sup>11</sup>
PDI 18	Urinary Tract Infection Admission Rate	5,680	20,155,066	28.18
PDI 90	Overall PDI	35,620	16,124,053	220.91
PDI 91	Acute PDI	12,415	16,124,053	77.00
PDI 92	Chronic PDI	23,205	16,124,053	143.92
PQI 09	Low Birth Weight Rate			

<sup>11</sup> This rate is reported per 100 rather than per 100,000 because its denominator is based on the number of discharges with a diagnosis of appendicitis, rather than the Metro Area or county population.

### PDI- Area Level Rates (Ages 10 to 14)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 100,000 (=Observed rate*100,000)
PDI 14	Asthma Admission Rate	15,175	19,939,958	76.10
PDI 15	Diabetes Short-Term Complications Admission Rate	6,030	19,939,958	30.24
PDI 16	Gastroenteritis Admission Rate	5,970	19,939,958	29.94
PDI 17	Perforated Appendix Admission Rate	1,686	6,026	27.98 <sup>12</sup>
PDI 18	Urinary Tract Infection Admission Rate	3,015	19,939,958	15.12
PDI 90	Overall PDI	30,190	19,939,958	151.40
PDI 91	Acute PDI	8,985	19,939,958	45.06
PDI 92	Chronic PDI	21,205	19,939,958	106.34
PQI 09	Low Birth Weight Rate			

<sup>12</sup> This rate is reported per 100 rather than per 100,000 because its denominator is based on the number of discharges with a diagnosis of appendicitis, rather than the Metro Area or county population.

### PDI- Area Level Rates (Ages 15 to 17)

INDICATOR	LABEL	NUMERATOR	DENOMINATOR	Observed Rate PER 100,000 (=Observed rate*100,000)
PDI 14	Asthma Admission Rate	5,350	12,750,793	41.96
PDI 15	Diabetes Short-Term Complications Admission Rate	5,590	12,750,793	43.84
PDI 16	Gastroenteritis Admission Rate	4,165	12,750,793	32.66
PDI 17	Perforated Appendix Admission Rate	855	4,440	19.26 <sup>13</sup>
PDI 18	Urinary Tract Infection Admission Rate	5,750	12,750,793	45.10
PDI 90	Overall PDI	20,855	12,750,793	163.56
PDI 91	Acute PDI	9,915	12,750,793	77.76
PDI 92	Chronic PDI	10,940	12,750,793	85.80
PQI 09	Low Birth Weight Rate			

<sup>13</sup> This rate is reported per 100 rather than per 100,000 because its denominator is based on the number of discharges with a diagnosis of appendicitis, rather than the Metro Area or county population.