



PDI #14 Asthma Admission Rate

Area-Level Indicator

Numerator

Discharges ages 2 to 17 years with ICD-9-CM principal diagnosis code of asthma.

ICD-9-CM Asthma diagnosis codes

49300	EXT ASTHMA W/O STAT ASTH	49321	CH OB ASTHMA W STAT ASTH
49301	EXT ASTHMA W STATUS ASTH	49322	CH OBS ASTH W ACUTE EXAC OCT00-
49302	EXT ASTHMA W ACUTE EXAC OCT00-	49381	EXERCSE IND BRONCHOSPASM OCT03-
49310	INT ASTHMA W/O STAT ASTH	49382	COUGH VARIANT ASTHMA OCT03-
49311	INT ASTHMA W STATUS ASTH	49390	ASTHMA W/O STATUS ASTHM
49312	INT ASTHMA W ACUTE EXAC OCT00-	49391	ASTHMA W STATUS ASTHMAT
49320	CH OB ASTH W/O STAT ASTH	49392	ASTHMA W ACUTE EXACERBTN OCT00-

Exclude cases:

- MDC 14 (pregnancy, childbirth, and puerperium)
- transfer from other institution
- age less than 2 years
- with any diagnosis code for cystic fibrosis and anomalies of the respiratory system

See *Pediatric Quality Indicators Appendices*:

- Appendix J – Admission Codes for Transfers

ICD-9-CM Cystic Fibrosis and Anomalies of the Respiratory System diagnosis codes

27700	CYSTIC FIBROS W/O ILEUS	74860	LUNG ANOMALY NOS
27701	CYSTIC FIBROS W ILEUS	74861	CONGEN BRONCHIECTASIS
27702	CYSTIC FIBROS W PUL MAN	74869	LUNG ANOMALY NEC
27703	CYSTIC FIBROSIS W GI MAN	7488	RESPIRATORY ANOMALY NEC
27709	CYSTIC FIBROSIS NEC	7489	RESPIRATORY ANOMALY NOS
74721	ANOMALIES OF AORTIC ARCH	7503	CONG ESOPH FISTULA/ATRES
7483	LARYNGOTRACH ANOMALY NEC	7593	SITUS INVERSUS
7484	CONGENITAL CYSTIC LUNG	7707	CHRONIC RESPIRATORY DISEASE
7485	AGENESIS OF LUNG		ARISING IN THE PERINATAL PERIOD

Denominator

Population ages 2 to 17 years in Metro Area or county.