



PQI #5 Chronic Obstructive Pulmonary Disease (COPD) Admission Rate

Numerator

All discharges of age 18 years and older with ICD-9-CM principal diagnosis code for COPD.

Include ICD-9-CM diagnosis codes:

4660	AC BRONCHITIS*	4919	CHRONIC BRONCHITIS NOS
490	BRONCHITIS NOS*	4920	EMPHYSEMATOUS BLEB
4910	SIMPLE CHR BRONCHITIS	4928	EMPHYSEMA NEC
4911	MUCOPURUL CHR BRONCHITIS	494	BRONCHIECTASIS OCT00-
49120	OBS CHR BRNC W/O ACT EXA	4940	BRONCHIECTAS W/O AC EXAC OCT00-
49121	OBS CHR BRNC W ACT EXA	4941	BRONCHIECTASIS W AC EXAC OCT00-
4918	CHRONIC BRONCHITIS NEC	496	CHR AIRWAY OBSTRUCT NEC

*Must be accompanied by a secondary diagnosis code of COPD.

See *Prevention Quality Indicators Appendices*:

- Appendix A – Admission Codes for Transfers

Exclude cases:

- transfer from a hospital (different facility)
- transfer from a skilled Nursing Facility (SNF) or Intermediate Care Facility (ICF)
- transfer from another health care facility
- MDC 14 (pregnancy, childbirth, and puerperium)

Denominator

Population in Metro Area¹ or county, age 18 years and older.

¹ The term "metropolitan area" (MA) was adopted by the U.S. Census in 1990 and referred collectively to metropolitan statistical areas (MSAs), consolidated metropolitan statistical areas (CMSAs) and primary metropolitan statistical areas (PMSAs). In addition, "area" could refer to either 1) FIPS county, 2) modified FIPS county, 3) 1999 OMB Metropolitan Statistical Area or 3) 2003 OMB Metropolitan Statistical Area. Micropolitan Statistical Areas are not used in the QI software.

