Cesarean Delivery Rate

Inpatient Quality Indicators #21
Technical Specifications
Provider-Level Indicator
Procedure Utilization Indicator
AHRQ Quality Indicators, Version 4.4, March 2012

Numerator

Number of Cesarean deliveries, identified by DRG, MS-DRG, or by ICD-9-CM procedure codes if they are reported without a hysterotomy procedure, among cases meeting the inclusion and exclusion rules for the denominator.

Cesarean delivery DRG codes:
370 CESAREAN SECTION W CC
371 CESAREAN SECTION W/O CC

Cesarean delivery MS-DRG codes:
765 CESAREAN SECTION W CC/MCC
766 CESAREAN SECTION W/O CC/MCC

ICD-9-CM Cesarean delivery procedure codes:
740 CLASSICAL C-SECTION
741 LOW CERVICAL C-SECTION
742 EXTRAPERITONEAL C-SECT
744 CESAREAN SECTION NEC
7499 CESAREAN SECTION NOS

Exclude:

ICD-9-CM Hysterotomy procedure code:
7491 HYSTEROTOMY TO TERMIN PG

Denominator

All deliveries.

Delivery DRG codes:
370 CESAREAN SECTION W CC
371 CESAREAN SECTION W/O CC
372 VAGINAL DELIVERY W COMPLICATING DIAGNOSES
373 VAGINAL DELIVERY W/O COMPLICATING DIAGNOSES
374 VAGINAL DELIVERY W STERILIZATION &/OR D&C
375 VAGINAL DELIVERY W O.R. PROC EXCEPT STERIL &/OR D&C

Delivery MS-DRG codes:
765 CESAREAN SECTION W CC/MCC
766 CESAREAN SECTION W/O CC/MCC
767 VAGINAL DELIVERY W STERILIZATION &/OR D&C
768 VAGINAL DELIVERY W O.R. PROC EXCEPT STERIL &/OR D&C
774 VAGINAL DELIVERY W COMPLICATING DIAGNOSES
775 VAGINAL DELIVERY W/O COMPLICATING DIAGNOSES

Exclude cases:
• any diagnosis of abnormal presentation, preterm, fetal death, multiple gestation diagnosis codes
• breech procedure codes
• with missing discharge disposition (DISP=missing), gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing) or principal diagnosis (DX1=missing)

See Inpatient Quality Indicators Appendices:
• Appendix A – Abnormal Presentation, Preterm, Fetal Death and Multiple Gestation Diagnosis Codes
• Appendix B – Breech Procedure Codes