



## IQI #33 Primary Cesarean Delivery Rate

Provider-Level Indicator

Procedure Utilization Indicator

### 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 DRGs:

370 CESAREAN SECTION W CC

371 CESAREAN SECTION W/O CC

Cesarean Delivery MS-DRGs:

765 CESAREAN SECTION W CC/MCC

766 CESAREAN SECTION W/O CC/MCC

ICD-9-CM Cesarean delivery procedure codes:

740 CLASSICAL C-SECTION

744 CESAREAN SECTION NEC

741 LOW CERVICAL C-SECTION

7499 CESAREAN SECTION NOS

742 EXTRAPERITONEAL C-SECT

Exclude:

ICD-9-CM Hysterotomy procedure code:

7491 HYSTEROTOMY TO TERMIN PG

### Denominator

All deliveries.

Delivery DRGs:

370 CESAREAN SECTION W CC

374 VAGINAL DELIVERY W STERILIZATION  
&/OR D&C

371 CESAREAN SECTION W/O CC

372 VAGINAL DELIVERY W COMPLICATING  
DIAGNOSES

375 VAGINAL DELIVERY W O.R. PROC  
EXCEPT STERIL &/OR D&C

373 VAGINAL DELIVERY W/O COMPLICATING  
DIAGNOSES

Delivery MS-DRGs:

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

Exclude cases:

- any diagnosis of abnormal presentation, preterm, fetal death, multiple gestation diagnosis codes
- any breech procedure codes
- previous Cesarean delivery diagnosis in any diagnosis field

ICD-9-CM Abnormal Presentation, Preterm, Fetal Death and Multiple Gestation diagnosis codes:

64420	EARLY ONSET DELIV-UNSPEC	65233	TRANSV/OBLIQ LIE-ANTEPAR
64421	EARLY ONSET DELIVERY-DEL	65240	FACE/BROW PRESENT-UNSPEC
65100	TWIN PREGNANCY-UNSPEC	65241	FACE/BROW PRESENT-DELIV
65101	TWIN PREGNANCY-DELIVERED	65243	FACE/BROW PRES-ANTEPART
65103	TWIN PREGNANCY-ANTEPART	65260	MULT GEST MALPRESEN-UNSP
65110	TRIPLET PREGNANCY-UNSPEC	65261	MULT GEST MALPRES-DELIV
65111	TRIPLET PREGNANCY-DELIV	65263	MULT GES MALPRES-ANTEPAR
65113	TRIPLET PREG-ANTEPARTUM	65640	INTRAUTERINE DEATH-UNSP
65120	QUADRUPLET PREG-UNSPEC	65641	INTRAUTER DEATH-DELIVER
65121	QUADRUPLET PREG-DELIVER	65643	INTRAUTER DEATH-ANTEPART
65123	QUADRUPLET PREG-ANTEPART	66050	LOCKED TWINS-UNSPECIFIED
65130	TWINS W FETAL LOSS-UNSP	66051	LOCKED TWINS-DELIVERED
65131	TWINS W FETAL LOSS-DEL	66053	LOCKED TWINS-ANTEPARTUM
65133	TWINS W FETAL LOSS-ANTE	66230	DELAY DEL 2ND TWIN-UNSP
65140	TRIPLETS W FET LOSS-UNSP	66231	DELAY DEL 2ND TWIN-DELIV
65141	TRIPLETS W FET LOSS-DEL	66233	DELAY DEL 2 TWIN-ANTEPAR
65143	TRIPLETS W FET LOSS-ANTE	66960	BREECH EXTR NOS-UNSPEC
65150	QUADS W FETAL LOSS-UNSP	66961	BREECH EXTR NOS-DELIVER
65151	QUADS W FETAL LOSS-DEL	67810	FETAL CONJOINED TWINS, UNSPECIFIED AS TO EPISODE OF CARE OR NOT APPLICABLE OCT08-
65153	QUADS W FETAL LOSS-ANTE	67811	FETAL CONJOINED TWINS, DELIVERED, WITH OR WITHOUT MENTION OF ANTEPARTUM CONDITION OCT08-
65160	MULT GES W FET LOSS-UNSP	67813	FETAL CONJOINED TWINS, ANTEPARTUM CONDITION OR COMPLICATIONS OCT08-
65161	MULT GES W FET LOSS-DEL	7615	MULT PREGNANCY AFF NB
65163	MULT GES W FET LOSS-ANTE	V271	DELIVER-SINGLE STILLBORN
65180	MULTI GESTAT NEC-UNSPEC	V272	DELIVER-TWINS, BOTH LIVE
65181	MULTI GESTAT NEC-DELIVER	V273	DEL-TWINS, 1 NB, 1 SB
65183	MULTI GEST NEC-ANTEPART	V274	DELIVER-TWINS, BOTH SB
65190	MULTI GESTAT NOS-UNSPEC	V275	DEL-MULT BIRTH, ALL LIVE
65191	MULT GESTATION NOS-DELIV	V276	DEL-MULT BRTH, SOME LIVE
65193	MULTI GEST NOS-ANTEPART	V277	DEL-MULT BIRTH, ALL SB
65220	BREECH PRESENTAT-UNSPEC		
65221	BREECH PRESENTAT-DELIVER		
65223	BREECH PRESENT-ANTEPART		
65230	TRANSV/OBLIQ LIE-UNSPEC		
65231	TRANSVER/OBLIQ LIE-DELIV		

ICD-9-CM Breech procedure codes:

7251	PART BRCH EXTRAC W FORCP	7253	TOT BRCH EXTRAC W FORCEP
7252	PART BREECH EXTRACT NEC	7254	TOT BREECH EXTRAC NEC

ICD-9-CM Previous Cesarean Delivery diagnosis codes:

65420	PREV C-SECT NOS-UNSPEC	65423	PREV C-SECT NOS-ANTEPART
65421	PREV C-SECT NOS-DELIVER		