

Vaginal Birth After Cesarean (VBAC) Rate, All

Inpatient Quality Indicators #34

Technical Specifications

Area-Level Indicator

Procedure Utilization Indicator

AHRQ Quality Indicators, Version 4.3, August 2011

Version 4.3a is a maintenance release of Version 4.3. The differences between the two versions are:

- Version 4.3a includes Version 29 of the Limited License edition of the 3M™ APR-DRG Grouper. This grouper corrects an issue found in Version 28 of the Limited License edition of the 3M™ APR-DRG Grouper. The grouper is only used with the Inpatient Quality Indicator (IQI) mortality measures. Version 4.3 includes Version 28 of the Limited License edition of the 3M™ APR-DRG Grouper, which was incorrectly assigning a Risk of Mortality (ROM) subclass for cases dated on or after 10/1/10.
- Version 4.3a allows users to calculate area-level indicators for years 2010 and 2011, correcting an issue previously identified in Version 4.3.

All other aspects of the software, including measure specifications, remain the same. Thus this document (related to Version 4.3) remains unchanged.

Numerator

Number of vaginal births in women among cases meeting the inclusion and exclusion rules for the denominator.

ICD-9-CM Vaginal Delivery DRG codes:

372	VAGINAL DELIVERY W/ CC	375	VAGINAL DELIVERY W/ OTHER O.R. PROCEDURE
373	VAGINAL DELIVERY W/O CC		
374	VAGINAL DELIVERY W/ STERILIZATION OR D&C		

ICD-9-CM Vaginal Delivery MS-DRG codes:

767	VAGINAL DELIVERY W STERILIZATION &/OR D&C	774	VAGINAL DELIVERY W COMPLICATING DIAGNOSES
768	VAGINAL DELIVERY W O.R. PROC EXCEPT STERIL &/OR D&C	775	VAGINAL DELIVERY W/O COMPLICATING DIAGNOSES

Denominator

All deliveries with a previous cesarean delivery diagnosis in any diagnosis field. **ICD-9-CM Delivery**

DRG codes:

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		

**AHRQ QI, Inpatient Quality Indicators #34, Technical Specifications,
Vaginal Birth After Cesarean (VBAC) Rate, All
www.qualityindicators.ahrq.gov**

ICD-9-CM Delivery MS-DRG codes:

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		

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		

Exclude cases:

- with missing discharge disposition (DISP=missing), gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing) or principal diagnosis (DX1=missing)