



**AHRQ Quality Indicators™ (AHRQ QI™)
ICD-9-CM and ICD-10-CM/PCS
Specification Enhanced Version 5.0**

Inpatient Quality Indicators #34 (IQI #34)
Vaginal Birth After Cesarean (VBAC) Rate, All

**October 2015
Provider-Level Indicator
Type of Score: Rate**

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IQI #34 Vaginal Birth After Cesarean (VBAC) Rate, All

| DESCRIPTION |
|--|
| Vaginal births per 1,000 deliveries by patients with previous Cesarean deliveries. |
| <i>[NOTE: The software provides the rate per previous Cesarean delivery. However, common practice reports the measure as per 1,000 previous Cesarean deliveries. The user must multiply the rate obtained from the software by 1,000 to report the number of vaginal births per 1,000 deliveries by patients with previous Cesarean deliveries.]</i> |

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IQI #34 Vaginal Birth After Cesarean (VBAC) Rate, All

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| NUMERATOR |
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Number of vaginal deliveries, identified by DRG or MS-DRG code, among cases meeting the inclusion and exclusion rules for the denominator.

| | | | |
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| <i>Vaginal delivery DRG codes: (PRVAGBG)</i> | | | |
|---|--|--|--|

| ICD-9-CM | Description | ICD-10-CM | Description |
|----------|---|-----------|-----------------------------------|
| 372 | VAGINAL DELIVERY W COMPLICATING DIAGNOSES | | <i>Same codes as for ICD-9-CM</i> |
| 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 | | |

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| <i>Vaginal delivery MS-DRG codes: (PRVAG2G)</i> | | | |
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| ICD-9-CM | Description | ICD-10-CM | Description |
|----------|---|-----------|-----------------------------------|
| 767 | Vaginal delivery w sterilization &/or D&C | | <i>Same codes as for ICD-9-CM</i> |
| 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 | | |

IQI #34 Vaginal Birth After Cesarean (VBAC) Rate, All

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| NUMERATOR EXCLUSIONS |
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|-----------------------|
| <i>Not Applicable</i> |
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IQI #34 Vaginal Birth After Cesarean (VBAC) Rate, All

| DENOMINATOR | | | |
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All deliveries, identified by DRG or MS-DRG code, with any-listed ICD-9-CM or ICD-10-CM diagnosis codes for previous Cesarean delivery.

| <i>Delivery DRG codes: (PRBRTHG)</i> | | | |
|---|--|--|--|
|---|--|--|--|

| ICD-9-CM | Description | ICD-10-CM | Description |
|----------|---|-----------|-----------------------------------|
| 370 | CESAREAN SECTION W CC | | <i>Same codes as for ICD-9-CM</i> |
| 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 | | |

| <i>Delivery MS-DRG codes: (PRBRT2G)</i> | | | |
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| ICD-9-CM | Description | ICD-10-CM | Description |
|----------|---|-----------|-----------------------------------|
| 765 | Cesarean section w CC/MCC | | <i>Same codes as for ICD-9-CM</i> |
| 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 | | |

| <i>Previous Cesarean delivery diagnosis codes: (PRVBACD)</i> | | | |
|---|--|--|--|
|---|--|--|--|

| ICD-9-CM | Description | ICD-10-CM | Description |
|----------|--------------------------|-----------|---|
| 65420 | PREV C-SECT NOS-UNSPEC | 03421 | Maternal care for scar from previous cesarean delivery |
| 65421 | PREV C-SECT NOS-DELIVER | 06641 | Failed attempted vaginal birth after previous cesarean delivery |
| 65423 | PREV C-SECT NOS-ANTEPART | | |

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DENOMINATOR EXCLUSIONS

Exclude cases:

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