

**PREGNANCY AND RELATED CONDITIONS NATIONAL QUALITY
MEASURES**

Set Measure ID #	Measure Short Names
PR-1	VBAC
PR-2	Inpatient Neonatal Mortality
PR-3	Third or Fourth Degree Laceration

PREGNANCY AND RELATED CONDITIONS DATA ELEMENT LIST

General Data Element Name	Collected For:
<i>Admission Date</i>	All Records
<i>Admission Sources</i>	All Records
<i>Admission Type</i>	All Records
<i>Birthdate</i>	All Records
<i>Case Identifier*</i>	All Records
<i>Discharge Date</i>	All Records, Used in algorithm for PR-2
<i>Discharge Status</i>	All Records, Used in algorithm for PR-2
<i>Health Care Organization Identifier</i>	Used In Data Transmission
<i>ICD-9-CM Other Diagnosis Codes</i>	All Records, Used in algorithm for All PR Measures
<i>ICD-9-CM Other Procedure Codes</i>	All Records, Used in algorithm for PR-1, PR-3
<i>ICD-9-CM Other Procedure Dates</i>	All Records
<i>ICD-9-CM Principal Diagnosis Code</i>	All Records
<i>ICD-9-CM Principal Procedure Code</i>	All Records, Used in algorithm for PR-1, PR-3
<i>ICD-9-CM Principal Procedure Date</i>	All Records
<i>Other Patient Case Identifier**</i>	All Records
<i>Patient HIC #**</i>	All Records
<i>Patient Social Security Number**</i>	All Records
<i>Payment Source</i>	All Records
<i>Performance Measure Identifier</i>	Used In Data Transmission
<i>Postal Code</i>	All Records
<i>Provider ID</i>	All Records
<i>Sex</i>	All Records, Used in algorithm for PR-2

Algorithm Output Data Element Name	Collected For:
<i>Measure Category Assignment</i>	Used In Verification
<i>Risk Adjustment Category Assignment</i>	All PR Measures

Pregnancy Data Element Name	Collected for:
<i>Birth Weight</i>	PR-2, Used for Risk Adjustment

* Case Identifier is required for all episodes of care collected for the Joint Commission.

** These patient identifiers are required to uniquely identify an episode of care for the National Voluntary Hospital Reporting Initiative.

Pregnancy and Related Conditions Measure Population

The pregnancy and related conditions measure set population cannot be initially identified by common data elements because each measure has a separate overall population. The measure population for each individual measure in the pregnancy set is described below:

- **PR-1 VBAC**
ICD-9-CM principal and other diagnosis codes for pregnancy, a history of previous cesarean section as identified by the ICD-9-CM diagnosis code of 654.21, and an exclusion of abortion as identified in Appendix A, Table 4.06
- **PR-2 Inpatient neonatal mortality**
All inpatient neonates who expire before the neonate becomes age 28 days using *Discharge Date* minus *Birthdate*.
- **PR-3 Third or fourth degree laceration**
ICD-9-CM principal and other diagnosis codes for pregnancy excluding ICD-9-CM procedure code for cesarean section as identified in Appendix A, Table 4.07 and excluding abortion as identified in Appendix A, Table 4.06

Because each measure has a separate overall population, there is no measure population algorithm. Records with a measure category assignment of “B” (not in measure population) will not need to be processed through individual measure algorithms. Records with a measure category assignment of “A” (missing or invalid population data) will also not need to be processed through the individual measure algorithms. However, the total count of records with an “A” category assignment must be added to the “A” count (number of cases with missing/invalid data which prevents assignment to the measure population) for each individual measure. This will provide a total count of all records that could not be processed through each measure due to missing or invalid data. (Please refer to the Missing/Invalid section of the manual for greater detail).