# IT-8.2: Percentage of Low Birthweight births

| **Measure Title** | **IT-8.2 Percentage of Low Birth- weight births** |
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| **Description** | The percentage of births with birthweight <2,500 grams |
| **NQF Number** | 1382 |
| **Measure Steward** | Centers for Disease Control and Prevention |
| **Link to measure citation** | <https://www.qualityforum.org/QPS/1382> |
| **Measure type** | Stand-alone (SA) |
| **Performance and Achievement Type** | Pay for Performance (P4P) – Improvement Over Self (IOS)   |  |  |  | | --- | --- | --- | |  | DY4 | DY5 | | Achievement Level Calculation | Baseline - 5% \*(performance gap)  =  Baseline - 5% \*(0% – Baseline rate) | Baseline - 10% \*(performance gap)  =  Baseline - 10% \*(0% – Baseline rate) | |
| **DSRIP-specific modifications to Measure Steward’s specification** | The Measure Steward’s specification has been modified as follows:   * Removed language specifying the "study population" |
| **Denominator Description** | All births |
| **Denominator Inclusions** | The Measure Steward does not identify specific denominator inclusions beyond what is described in the denominator description. |
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| **Denominator Size** | Providers must report a minimum of 30 cases per measure during a 12-month measurement period (15 cases for a 6-month measurement period)   * For a measurement period (either 6 or 12 months) where the denominator size is less than or equal to 75, providers must report on all cases. No sampling is allowed. * For a measurement period (either 6 or 12 months) where the denominator size is less than or equal to 380 but greater than 75, providers must report on all cases (preferred, particularly for providers using an electronic health record) or a random sample of not less than 76 cases. * For a measurement period (either 6 or 12-months) where the denominator size is greater than 380, providers must report on all cases (preferred, particularly for providers using an electronic health record) or a random sample of cases that is not less than 20% of all cases; however, providers may cap the total sample size at 300 cases. |
| **Numerator Description** | The number of babies born weighing <2,500 grams at birth |
| **Numerator Inclusions** | The Measure Steward does not identify specific denominator inclusions beyond what is described in the denominator description. |
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| **Setting** | Inpatient |
| **Data Source** | Patient Reported Data/Vital Statistics Data |
| **Allowable Denominator Sub-sets** | All denominator subsets are permissible for this outcome |