# IT-4.11: Case-Mix-Adjusted Inpatient Hospital Average Length of Stay

| **Measure Title** | **IT-4.11 Risk-Adjusted Average Length of Inpatient Hospital Stay** |
| --- | --- |
| **Description** | Percentage of inpatient & outpatients with excessive in-hospital days |
| **NQF Number** | 0327 |
| **Measure Steward** | Premier, Inc. |
| **Link to measure citation** | <https://www.qualityforum.org/QPS/0327> |
| **Measure type** | Non Stand-Alone (NSA) |
| **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** | None |
| **Denominator Description** | Patients admitted to a hospital |
| **Denominator Inclusions** | Patient population can be aggregated as any grouping of patients (e.g., by hospital, physician, diagnosis code, procedure, DRG, etc.) |
| **Denominator Exclusions** | The only exclusions are those limited by the parameters set for a specific population and are not limited by diagnosis. |
| **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** | Number of excess in-hospital days in a given inpatient population |
| **Numerator Inclusions** | The Measure Steward does not identify specific numerator inclusions beyond what is described in the numerator description. |
| **Numerator Exclusions** | The Measure Steward does not identify specific numerator exclusions beyond what is described in the numerator description. |
| **Setting** | Inpatient |
| **Data Source** | Administrative/Clinical data sources |
| **Allowable Denominator Sub-sets** | All denominator subsets are permissible for this outcome |