MEDICAID UTILIZATION RATE FORMULA FOR SFY 2021-22

$$\text{Medicaid Utilization Rate} = 100 * \left(\frac{\text{Medi-Cal Days}}{\text{Total Patient Days}}\right)$$

Where,

$$\text{Medi-Cal Days} = (\text{Total Paid Medi-Cal Days}[1]) + (\text{Estimated Out of State Medi-Cal Days})$$

Where,

$$\text{Estimated Out of State Medi-Cal Days} = (\text{Total Paid Medi-Cal Days}[1]) * \left(\frac{\text{Discharge File}[2] \text{ Out of State Medi-Cal Beneficiary Days}}{\text{Discharge File}[2] \text{ Total Medi-Cal Days}}\right)$$

$$\text{Total Patient Days}[3] = \left(\begin{array}{c}\text{Total Days} \\ (\text{P4\_C4\_L150}[4] + \text{P4\_C5\_L150} \\ + (\text{P4.1\_C11\_L040 or Sum of} \\ \text{P4\_C1\_L600}[5] \text{ and} \\ \text{P4\_C1\_L610}[5])\end{array}\right) - \left[\begin{array}{c}\text{Chemical Dependency Days} \\ (\text{P4\_C4\_L75} + \text{P4\_C5\_L75})\end{array}\right] - \left[\begin{array}{c}\text{Sub-Acute Days} \\ (\text{P4\_C4\_L100} + \\ \text{P4\_C5\_L101})\end{array}\right]$$

$$- \left[\begin{array}{c}\text{Long Term Care Days} \\ (\text{P4\_C4\_L110} + \text{P4\_C5\_L110} + \\ \text{P4\_C4\_L115} + \text{P4\_C5\_L115}) + \\ \text{P4\_C4\_L120} + \text{P4\_C5\_L120} + \\ \text{P4\_C4\_L125} + \text{P4\_C5\_L125}\end{array}\right] - \left[\begin{array}{c}\text{Skilled Nursing \& Other Services} \\ (\text{P4\_C4\_L105} + \text{P4\_C5\_L105} + \\ \text{P4\_C4\_L145} + \text{P4\_C5\_L145})\end{array}\right]$$

1. From the Medi-Cal paid claims files, including Fee-For-Service, Inpatient Psychiatric, and Medi-Cal Short/Doyle paid claims, and the OSHPD Confidential Discharge data files for CY 2019.
2. From the OSHPD Confidential Discharge File for CY 2019.
3. From the OSHPD Annual Financial Disclosure Report (AFDR) for the hospital's fiscal year ending in CY 2019.
4. Numeric PCL references denote specific data locations within the AFDR.
5. Labor and Delivery data and Alternative Birth Center data are used, when Nursery Acute days are not available.