

LOW INCOME PERCENT FORMULA FOR FISCAL YEAR 2010/11

$$\text{Low Income Percent} = (\text{Medicaid Fraction}) + (\text{Charity Fraction})$$

Medicaid Fraction¹

$$\text{Medicaid}^2 = 100 * \left[\frac{\left(\text{Medi-Cal paid patient revenue} \right) + \left(\text{Total cash subsidies from state and local governments} \right)}{\text{Total paid patient revenue}} \right]$$

Where,

$$\text{Medi-Cal paid Patient Revenue} = \left(\text{Medi-Cal net patient revenue (L1246005)} \right) + \left(\text{Medi-Cal Short/Doyle net patient revenue}^3 \right) - \text{Absolute Value} \left[\begin{array}{l} \text{Disproportionate} \\ \text{share payments} \\ \text{(L1242605 or} \\ \text{L1242613)} \end{array} \right] + \left(\text{Medi-Cal managed care net patient revenue (L1246007)} \right)$$

$$\begin{array}{l} \text{Total Cash Subsidies} \\ \text{From State and} \\ \text{Local Governments} \end{array} = \text{Absolute value} \left[\begin{array}{l} \text{U.C. gross clinical} \\ \text{teaching support} \\ \text{(L1244523)} \end{array} \right] + \left(\text{County indigent program net patient revenue (L1246009 + L1246010)} \right) + \left(\text{County Indigent Program managed care net patient (L1246011)} \right)$$

$$\text{Total Paid Patient Revenue} = \left(\text{Total net patient revenue (L0811001)} \right) - \text{Absolute value} \left[\begin{array}{l} \text{Disproportionate} \\ \text{share payments} \\ \text{(L1242605 or} \\ \text{L1242613)} \end{array} \right]$$

1. Unless otherwise noted, all data comes from the OSHPD Annual Financial Disclosure Report (**AFDR**) for the hospital's fiscal year ending in 2008.
2. $0 \leq \text{Medicaid Fraction} \leq 100$.
3. From Medi-Cal Short/Doyle paid claims for calendar year of service 2008 with dates of payment through February 2010.

Charity Fraction¹

$$\text{Charity}^2 = 100 * \left[\frac{\left(\begin{array}{c} \text{Total other} \\ \text{inpatient charity} \end{array} \right) - \left(\begin{array}{c} \text{Inpatient portion of total cash subsidies} \\ \text{from state and local governments} \end{array} \right)}{\text{Gross inpatient revenue} \\ (\text{L1241521})} \right]$$

Where,

1. Unless otherwise noted, all data comes from the OSHPD Annual Financial Disclosure Report for the hospital's fiscal year ending in 2008.
2. $0 \leq \text{Charity Fraction} \leq 100$.

$$\begin{aligned}
\text{Total Other Inpatient Charity} = & \left(\begin{array}{c} \text{County indigent} \\ \text{program gross} \\ \text{inpatient revenue} \\ \text{(L1241509)} \end{array} \right) + \left(\begin{array}{c} \text{County Indigent Program} \\ \text{managed care gross} \\ \text{inpatient revenue} \\ \text{(L1241511)} \end{array} \right) - \left(\begin{array}{c} \text{County indigent} \\ \text{program gross} \\ \text{inpatient charity} \\ \text{(L1243009)} \end{array} \right) - \left(\begin{array}{c} \text{Inpatient} \\ \text{County Indigent Program managed} \\ \text{care Patient Charity} \\ \text{L1243011 x B*} \end{array} \right) + \left(\begin{array}{c} \text{Gross} \\ \text{inpatient} \\ \text{charity} \end{array} \right) \\
& - \left(\begin{array}{c} \text{Gross inpatient} \\ \text{charity} \\ \text{Gross patient} \\ \text{charity} \\ \text{(L1243023)} \end{array} \right) * \left(\begin{array}{c} \text{Hill Burton} \\ \text{gross patient} \\ \text{charity} \\ \text{(L0835001)} \end{array} \right) + \left(\begin{array}{c} \text{U.C. gross} \\ \text{inpatient teaching} \\ \text{allowances} \\ \text{(L1244017)} \end{array} \right) + \text{Absolute value} \left| \begin{array}{c} \text{U.C. gross} \\ \text{inpatient clinical} \\ \text{teaching support} \\ \text{(L1244517)} \end{array} \right|
\end{aligned}$$

Where,

$$\begin{aligned}
\text{Gross Inpatient Charity} = & \left(\begin{array}{c} \text{Non-Medi-Cal gross} \\ \text{inpatient charity} \\ \text{(L1243001 + L1243009} \\ \text{+ L1243013 + L1243019)} \end{array} \right) + \left(\begin{array}{c} \text{Inpatient} \\ \text{Non - Medi - Cal Managed} \\ \text{Care Gross Patient Charity} \\ \text{L1243003 x A*} \\ \text{+ L1243011 x B*} \\ \text{+ L1243015 x C*} \end{array} \right) + \left(\begin{array}{c} \text{Other Indigent} \\ \text{Gross inpatient} \\ \text{Charity} \\ \text{(L1243017)} \end{array} \right) + \\
& \left(\begin{array}{c} \text{Medi-Cal gross} \\ \text{inpatient revenue} \\ \text{(L1241505)} \\ \text{Medi-Cal gross} \\ \text{patient revenue} \\ \text{(L1241505 + L1241506)} \end{array} \right) * \left(\begin{array}{c} \text{Medi-Cal gross} \\ \text{patient charity} \\ \text{(L1243005)} \end{array} \right) + \left(\begin{array}{c} \text{Inpatient Medi - Cal} \\ \text{managed Care gross} \\ \text{Patient Charity} \\ \text{L1243007 x D*} \end{array} \right)
\end{aligned}$$

Inpatient Portion of Total Cash Subsidies from State = Absolute value and Local Governments	U.C. gross inpatient clinical teaching support (L1244517)	+	(County indigent program) net inpatient revenue (L1246009)	+	Inpatient County Indigent Program Managed Care Net Patient Revenue L1246011 x B*
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*Inpatient ratio as follows:

A = L1241503/(L1241503 [Inpatient] + L1241504 [Outpatient]) (Medicare Managed Care)

B = L1241511/(L1241511 [Inpatient] + L1241512 [Outpatient]) (County Indigent Managed Care)

C = L1241515/(L1241515 [Inpatient] + L1241516 [Outpatient]) (Other 3rd Party Managed Care)

D = L1241507/(L1241507 [Inpatient] + L1241508 [Outpatient]) (Medi-Cal Managed Care)