Excess Infections are calculated using the same data used to calculate the Bloodstream Infection Standardized Infection Ratio (BSI SIR)

\[
\text{# Excess Infections} = \text{Observed # BSI Events} - \text{Predicted # BSI Events}
\]

The facility’s number of Excess Infections for the timeframe of interest
- Excess Infections > 0: more infections than predicted
- Excess Infections = 0: same as predicted
- Excess Infections < 0: fewer infections than predicted

To select facilities with the greatest number of Excess Infections, start with those facilities at the top of the report (i.e., top ranking)

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