Calculating Goals Using Your CASPER Quality Measures (QMs)

The Denominator (Denom) is the number of residents that could potentially be impacted by the QM condition during the report period.

The Numerator (Num) is the actual number of residents who were impacted by the QM condition during the report period. Our aim is to have fewer residents experience the QM condition in a set report period (e.g., 6 months).

Setting a goal can be as easy as trying to reach the state or national average.

**Calculate the following in terms of residents:**

1) **Your Numerator Goal for the entire report period**

   Enter your Goal Percentage in decimal form
   
   *(e.g., national average of 44.5% = 0.445)*
   
   Multiply by your report Denom for the QM
   
   Round down. This is your Numerator Goal for the entire report period.

   **EXAMPLE:**
   
   Enter your Goal Percentage in decimal form **0.445**
   
   Multiply by Denom **x 50**
   
   Round down. This is your Numerator Goal for the entire report period. **22**

2) **Your Monthly Decrease needed to achieve your Numerator Goal**

   Enter your current report Num for the QM **31**
   
   Subtract your Numerator Goal for the entire report period **- 22**
   
   This is the number of fewer residents needed for the entire report period **= 9**
   
   Divide by number of months to get to goal **÷ 6 months**
   
   Round up. This is your Monthly Decrease. **= 1.5 → 2**

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**Example:**

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