Calculating the 75/25 Percentage

The National Breast and Cervical Cancer Early Detection Program monitors program performance by watching the criteria "75 percent of the mammograms paid with federal funds must be provided to participants 50 and older."

This criteria is for screening mammograms paid by the program to participants at average risk for breast cancer. **Screening high-risk participants nor providing diagnostic mammograms for any age group do not count when calculating the 75/25 percentage**.

To meet this percentage, each program must track the number of participants that are under 50 years of age or 50 years of age and older that are considered average risk for breast cancer receiving mammograms paid by the program..

Example 1:

The "Alpha County" CFY Program begins the year with 190 participants to enroll. How many participants each in the under 50 and 50 and over years of age are able to have a mammogram paid using BCC funds?

The number used to calculate the 75/25 Core Indicator is 190.

190*0.75 = 143   50 years of age and over
190*0.25 =   47   Under 50 years of age

The program would be able to provide mammograms to 47 participants under 50 years of age and 143 participants that are 50 years of age and over.

Example 2:

The "Bravo County" CFY Program begins the year with 190 participants to enroll. After six months, the coordinator assesses how many mammograms funded by BCC funding can be provided to average risk participants. The coordinator identified that there were eight "high risk" and 14 "diagnostic" mammograms provided.

Knowing that even if these high risk or diagnostic mammograms are paid using BCC funding they are not included in the 75/25 ratio, how many participants in the under 50 and 50 and over years of age are now able to have a mammogram paid using BCC funds?

14	**Diagnostic**
8	**High Risk**
22	**Excluded from percentage calculation**
190	**Total enrollment**
- 22	**Individuals are either high risk or diagnostic**
168	**Individuals of average risk for breast cancer**

How many at average risk for breast cancer participants are able to receive a mammogram paid for by the "Bravo County" BCC Program for each age group?

168*0.75 = 126   50 years of age and over
168*0.25 =   42   Under 50 years of age

The program would be able to provide mammograms to 42 participants under 50 years of age and 126 participants in the 50 and over age group.