

## Executive Summary

(1) The Chlamydia screening rates for 16-24 years old female members are 35% and 52% for FPOS and Non-FPOS programs in 2013.

(2) The combined screening rates for FPOS and Non-FPOS members are at the national level of 48%.

Screening rates between FPOS and Non-FPOS members are statistically significantly different for each year.

The lower screening rates by FPOS members may be due to a selection bias. (Higher contraceptive usages, thus lower screening rates?)

(3) The overall screening rates decreased slightly for both FPOS & Non-FPOS members during the period of 2010 through 2013 while the majority of annual changes are not statistically significant.

(4) In both FPOS and Non-FPOS members, 21-24 year old group had higher overall screening rates than 16-20 year old group in all years.

(5) The screening rates by different ages groups show a similar distribution for both FPOS and Non-FPOS members.

The Non-FPOS members consistently showing higher screening rates for all ages.

(6) Geographic differences

Milwaukee county shows one of the highest overall screening rates for both FPOS & Non-FPOS members.

Crawford county also shows one of the highest overall screening rates while its denominator is relatively small.

For Non-FPOS members, Forest, Brown, Milwaukee, Racine and Kenosha counties show the highest overall screening rates.

For both FPOS and Non-FPOS members combined, Milwaukee county shows the highest overall screening rates.