

INVISIBLE & UNDERSERVED:

IMPROVING THE HEALTH SYSTEM'S SURVEILLANCE OF HIV-RELATED HEALTH OUTCOMES OF BISEXUAL PATIENT POPULATIONS TO END THE HIV EPIDEMIC IN CHICAGO

PREVIOUS RESEARCH

MOST OF THE HIV STUDIES HAVE DEFINED SEXUAL ORIENTATION AS STRAIGHT OR GAY SEXUAL BEHAVIOR, AND COMBINE BISEXUAL BEHAVIORS INTO THESE CATEGORIES

BEHAVIORALLY & SELF-IDENTIFIED BISEXUAL MEN ARE:

MORE LIKELY TO BE HIV+ THAN HETEROSEXUAL MEN

LESS LIKELY TO BE HIV+ AND BE AWARE OF THEIR STATUS, RECEIVE CARE AND BE VIRALLY SUPPRESSED THAN GAY MEN



FINDINGS

ANY PATIENT WHO REPORTED A BISEXUAL IDENTITY OR REPORTED SEX WITH PARTNERS OF MORE THAN ONE GENDER WAS CLASSIFIED AS BISEXUAL FOR THE PURPOSE OF ANALYSIS

8,636 BI HIV+ PATIENTS SEEN AT LEAST **TWICE** FROM 2012 - 2019

64,615 BI PrEP PATIENTS SEEN FROM 2012 - 2019

BI PEOPLE LIVING WITH HIV ARE **LESS LIKELY** TO BE VIRALLY SUPPRESSED THAN PEOPLE OF OTHER SEXUAL ORIENTATIONS

BI PrEP PATIENTS SEEN FROM 2012 - 2019

PrEP

MOST PrEP STUDIES HAVE FOCUSED ON "GAY & BISEXUAL MEN" OR "MEN WHO HAVE SEX WITH MEN, WHICH COMBINES THESE TWO GROUPS INTO ONE CATEGORY



BI PEOPLE OVERALL ARE **LESS LIKELY** TO INITIATE PrEP THAN GAY PEOPLE

PrEP INITIATION IS **GREATER** AMONG PEOPLE WHO REPORTED BISEXUAL BEHAVIOR (REGARDLESS OF IDENTITY) THAN PEOPLE WHO IDENTIFY AS BISEXUAL BUT DID NOT REPORT SEXUAL BEHAVIOR

panel & community discussions

FEAR OF BI+ STEREOTYPING BY PROVIDERS STILL HOLDS TRUE FOR SOME OF THE COMMUNITY

AN INCREASE IN BI+ COMPETENCY IN PROVIDERS MAY EASE FEARS ASSOCIATED WITH BI+ STEREOTYPING, SO THAT DISCLOSURE OF ALL SELF-IDENTITIES COULD ALLOW FOR MEANINGFUL AND COMPREHENSIVE CONVERSATIONS RELATED TO PLEASURE, CONSENT, INTIMACY, FERTILITY, AND ACCESSING HIV RISK/PrEP USE

CONTINUING TO OBSERVE SEXUAL IDENTITY AND SEXUAL BEHAVIOR AS AN IMPORTANT MEASURE AMONG BI+ PATIENT POPULATIONS TO TAILOR HEALTH SCREENING

FUTURE RESEARCH STUDIES EMPHASIZING BISEXUAL IDENTITY AND BEHAVIOR ARE NECESSARY IN ELIMINATING INVISIBILITY, DETERMINING UNIQUE HIV RISK FACTORS AND PrEP UPTAKE, AND OVERALL UNDERSTANDING HOW TO DECREASE BI+ HEALTH DISPARITIES AND IMPROVE THE QUALITY OF CARE OF BI+ PATIENTS

WHAT'S NEXT?

Northwestern  Institute for Sexual and Gender Minority Health and Wellbeing
Evaluation, Data Integration, and Technical Assistance Program (EDIT)

 Howard Brown Health

 Center for Education, Research & Advocacy

A DIVISION OF HOWARD BROWN HEALTH