Overweight/Obesity and Weight Gain among HIV-Positive Prisoners in RI: Prevalence and Intervention Feasibility (Prison Nourish Project)

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Abstract

The Prison Nourish Project (PNP) will build knowledge about the prevalence of overweight and obesity among incarcerated men and women living with HIV and document fluctuation in Body Mass Index (BMI) during incarceration by retroactively analyzing the medical records of HIV-positive prisoners in the RIDOC over the past 5 years.

In addition, qualitative interviews with formally incarcerated and incarcerated people living with HIV will illicit information about incarcerated food systems and the feasibility of weight management/nutrition program in the facility. The study focus includes documenting prevalence of overweight/obesity and changes in BMI among this population over the course of their prison confinement, prevalence of overweight/obesity and changes in BMI between HIV-positive and HIV-negative incarcerated people and last, to describe formal and informal food systems at the RIDOC in order to build knowledge of food experience of HIV-positive individuals during incarceration.