

## INTRODUCTION

- Veterans make up approximately 8% of the homeless population in the United States.
- Study aimed to understand contributing factors.

## RESEARCH QUESTIONS

- Does mental illness affect homelessness among veterans?
- Does physical illness affect homelessness among veterans?

## DATA

- Survey of Prison Inmates collected in 2016 from the U.S. Bureau of Justice Statistics.
- Comprised of 1,602 participants who identified as veterans.
- Collected through a random sample of prison inmates from federal and state prisons.
- 70% of those selected responded to the survey.

## ANALYSIS

The study utilized a t-test for independence and a chi-square test in order to determine if there was a significant relationship between the independent variables (physical illness and mental illness) and dependent variable (homelessness).

### Chi-Square Results for Homelessness and Mental Health

Hospitalization, (N=310).

	Homeless %	Not Homeless %
<b>Mental Health</b>		
Hospitalized	.039	.242
Not Hospitalized	.087	.632

### T-Tests for Independence Between Physical Illness and

Homelessness, (N=1,526).

	Homeless				t(1524)
	Yes		No		
	M	SD	M	SD	
<b>Physical Illness</b>	1.9127	1.74269	1.9127	1.75280	-.426

## FINDINGS

Although physical and mental illness were not significantly related to homelessness, other factors could be contributing. Similar results were found by researchers analyzing veterans who were already homeless.

## LIMITATIONS

- Caution should be used when interpreting these findings.
- The study considers veteran samples and as such cannot be generalized to a non-veteran population.

## FUTURE RESEARCH

Research needs to be continued to consider other possible factors like economic or familial contributors.

## REFERENCES

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