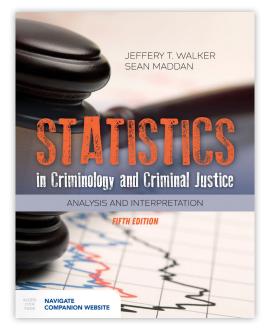
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**Jeffery T. Walker**, PhD, is a professor and Chair of the Department of Criminal Justice and a professor in the Department of Health Behavior at the University of Alabama, Birmingham. Dr. Walker has written 10 books and almost a hundred journal articles and book chapters. He has obtained over \$15 million in grants from the Department of Justice, National Institute of Drug Abuse, National Science Foundation, Centers for Disease Control, and others. He is a past president of the Academy of Criminal Justice Sciences and his editorial experience includes service as editor of the *Journal of Criminal Justice Education*.

**Sean Maddan**, PhD, is associate professor in the Department of Criminology at the University of West Georgia. His research areas include criminological theory, statistics, research methods, and the efficacy of sex offender registration and notification laws. He is past president of the Southern Criminal Justice Association. Previous publications include articles in *Justice Quarterly, Journal of Crime and Justice, American Journal of Criminal Justice*, and *Journal of Criminal Justice*. Dr. Maddan has also authored/co-authored several books.





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Introduction to Bivariate Descriptive Statistics

CHAPTER 7

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	analysi tifying relation The ing at 1 at Nigh able: Co the top ssteb of Walki	its, such as income, that has be or presentation). Ordinal bib the existence of an association bibly (see the chapters that fold first step in constructing an or madpondent variable. This was also sight (WALK_NTT) by Precep- ting the dependent variable and alaurase contain independent va- dot the table. Column heading of the table. Column heading as hight by Perceptions of Gift energible/hood at night/by/by/	variate tables n, as well as t low). edinal level to <i>independent</i> tions of Crim d Preceptions ariables, so th ps should be : me Problem	can set the fo he strength, d uble is to set up vorisible (X). In ne Problem (C of Crime Probl ie independent arranged in as	undation for a irection, and i the title. The t TABLE 7-5, the RIM_PRB), w len is the inde variable title a cending order	nalyses ide nature of th title is creat title is Wa here Walks pendent va ppears acm
			How Big a Problem Is Crime?			
			No Problem	Small Problem	Big Problem	Total
How often do you walk in your neighborhood at night?	Often	Count	2	2	0	4
		Expected count	2.7	1.2	0.2	4.0
		% within "How often do you walk in your neighborhood at night?"	50.0%	50.0%	0.0%	100.0%
		% within "How big a problem is crime?"	1.2%	2.8%	0.0%	1.6%

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