

Name of Instrument: **Bicycle Helmet Use Survey for Middle School Students**

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Privacy Use Cost: \$

Public Use Cost: \$

Year Developed: 1993

Where to obtain Instrument:

- Referenced article
- Contact author

Description of the Instrument

- The survey assesses middle school students' knowledge, attitudes, beliefs and behaviors related to bicycle helmet use.
- The survey contains 42 questions focusing on
 - Bicycle ownership and use
 - Helmet ownership and use
 - Awareness of the bicycle helmet law
 - Sources of information about helmets
 - Effect of peer pressure on helmet use
 - Beliefs about oneself
 - Efficacy of helmets
 - History of bicycle-related injuries.

Form of instrument:

- Questionnaire/ Survey

Method of delivery:

- Self-Report

Relevance to injury/ Percentage of the instrument specific to injury

- To assess students' practices related to prevention of bicycle injuries

Time to administer or complete the instrument

- 15-20 minutes

Methods of data analyses:

- Quantitative

Setting/sample instrument used in:

- N = 3, 333 sixth and seventh graders.

Was it pilot tested? Yes

Pilot test sample:

- 18 sixth graders and 14 seventh graders from a local middle school

Reliability Measures**Validity Measures**

- Content validity was determined by a group of health educators with experience.

Reference

Liller, K.D., Morissette, B., Noland, V., & McDermott, R.J. (1998). Middle School Students and Bicycle Helmet Use: Knowledge, Attitudes, Beliefs and Behaviors. Journal of School Health, 68(8), 325-328.

Other References

Dannenberg, A.L., Gielen, A.C., Beilenson, P.L., Wilson, M.H., & Joffe, A. (1993). Bicycle helmet laws and educational campaigns: an evaluation of strategies to increase children's helmet use. American Journal of Public Health, 83(5), 667-673.

Keywords: bicycle, helmet use, children,