

Name of Instrument: **Parent Bicycle Safety**

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Privacy Use Cost: \$

Public Use Cost: \$

Year Developed: 1993

Where to obtain Instrument:

- Contact author

Description of the Instrument

- The survey uses the 4-point Likert-type format to assess parents' intentions, behaviors, and attitudes on helmet purchasing and usage.
- The survey measures bicycle-related behaviors, perceived susceptibility, and perceived severity of injuries related to bicycling.
- The survey also measured attitudes, intentions and behaviors. In the survey, these measures were answered with "yes" or "no".

Form of instrument:

- Questionnaire/ Survey

Method of delivery:

- Phone Interview

Relevance to injury/ Percentage of the instrument specific to injury

- Measures parental perceptions surrounding bicycle safety and helmet use.

Time to administer or complete the instrument

- 15-30 minutes.

Methods of data analyses:

- Quantitative

Setting/sample instrument used in:

- Parents of children between the ages of 5 and 18 from southern Orange County, California, cities (primarily Irvine and Mission Viejo) were selected via random-digit-dialing techniques for telephone interviews at Time 1. Cues to action followed (i.e., special community event, public service announcements, physician counseling, direct mailings, telephone calls, and helmet coupons).
- At Time 2, 4 months later, respondents were contacted by phone to assess the effectiveness of interventions on bicycle helmet purchase and usage.
- Each child-parent pair served as the unit of analysis (Time 1, N=718; Time 2, N=497).

Was it pilot tested?**Pilot test sample:****Reliability Measures****Validity Measures****Reference**

Witte, K., Stokols, D., Ituarte, P., & Schneider, M. (1993). Testing the health belief model in a field study to promote bicycle safety helmets. Communications Research, 20(4), 564-586.

Other References

Keywords: bicycle, safety, parent.