

Appendix M. 2008 Methodological Study Table Shells

Percentage of Principals Reporting Their School Has Ever Conducted A Web-based Student Assessment or Survey

| | | |
|---|---|---------|
| | | |
| Ever conducted a web-based student assessment or survey in school | | 95 % CI |
| Yes | % | ± % |
| No | % | ± % |

Mode Preferences for Conducting Mandatory Student Assessments and Voluntary Student Surveys, US High School Principals, 2008

| Preferred Mode | Student Assessments | | Student Surveys | |
|--|---------------------|---------|-----------------|---------|
| | | 95 % CI | | 95 % CI |
| Online, using the school's computer lab | % | ± % | % | ± % |
| Online, using computers in the student's regular classroom | % | ± % | % | ± % |
| Paper-and-pencil in student's regular classroom | % | ± % | % | ± % |
| No preference | % | ± % | % | ± % |
| Other | % | ± % | % | ± % |

Extent to Which Principals Perceive Inadequate Computer Resources Would Be A Problem With Conducting Web-based Student Surveys in Schools, US High School Principals, 2008

| | Mean Score (Standard Deviation) (1=Not at all a problem, 5=Very much a problem) |
|---|--|
| Unreliable internet connections | |
| Slow internet connections | |
| Inadequate number of computers connected to the internet | |
| Logistics of providing enough computers for an entire class | |

Student Health Survey Participation Rates and Data Completeness, by Condition

| | Participation Rate (%) | Questions Answered (%) |
|--|------------------------|------------------------|
| Classroom PAPI (No Skip Pattern) | | |
| Computer Lab Web-based (No Skip Pattern) | | |
| Computer Lab Web-based (Skip Patterns) | | |
| On Your Own (No Skip Pattern) | | |

Percentage of Students Reporting Engaging in Health Risk Behaviors by Condition and Adjusted Odds Ratios (AOR) and 95% Confidence Intervals (CI)

| Variable | Condition (%) | | | | Mode (PAPI is referent) | |
|-------------------------------------|----------------------------------|--|--|-------------------------------|-------------------------|--------|
| | Classroom PAPI (No Skip Pattern) | Computer Lab Web-based (No Skip Pattern) | Computer Lab Web-based (Skip Patterns) | On Your Own (No Skip Pattern) | AOR* | 95% CI |
| Rarely or never wore bicycle helmet | | | | | | |
| In a physical fight | | | | | | |
| Lifetime cigarette use | | | | | | |
| Lifetime alcohol use | | | | | | |
| Lifetime marijuana use | | | | | | |
| Ever had sexual intercourse | | | | | | |
| Were trying to lose weight | | | | | | |
| Overweight | | | | | | |

*Controlling for respondents' privacy, perceived anonymity, trust, and comfort and experience with computers.