

B. Statistical Methods

1. Universe and Respondent Selection

As currently proposed, this data collection will involve a census of 4-year schools with 2,500 or more students, and 2-year schools with 10,000 or more students. This will be supplemented by a sample of 4-year schools with fewer than 2,500 students, and 2-year schools with fewer than 10,000 students. The census portion of the data collection will consist of approximately 850 agencies, and the sample portion will consist of approximately 750 agencies. Respondents will be selected from a universe consisting of all non-profit institutions, public and private, that are reporting crime data to the U.S. Department of Education as part of their compliance with the mandates of the Clery Act.

A data collection agent will be selected from applicants applying to a BJS solicitation. In addition to data collection activities, the selected applicant will provide BJS with option sample designs that will provide BJS with the best methods for providing representative results. Consultation with the data collection agent on sampling issues may result in slight modification to the number of schools included in the survey, the minimum enrollment required for inclusion in the survey, and the number of self-representing versus sampled agencies.

a. Universe

The universe for the 2009-10 Survey of Campus Law Enforcement Agencies will be determined from a list of campuses and their most recent headcount enrollment as published by the U.S. Department of Education as part of the Clery Act public data files. To be included in the survey, a campus must meet the minimum enrollment threshold and operate its own campus police agency employing sworn police officers or its own campus security departments employing nonsworn security officers. Campuses that, through initial screening, are determined to rely on private security firms for their law enforcement services will not be asked to complete the survey.

b. Sample agencies

The law enforcement agencies will be separated into two groups for the purpose of sample selection: self-representing (SR) and non-self-representing (NSR) agencies. The definitions of SR and NSR are shown below.

1. Self-representing agencies

An agency is SR if it meets one of the following two criteria:

Serves a 4-year campus with 2,500 or more students.

Serves a 2-year campus with 10,000 or more students.

2. Non-self-representing agencies

Serves a 4-year campus with fewer than 2,500 students.

Serves a 2-year campus with fewer than 10,000 students.

c. Out-of-scopes

A campus will be considered out of scope if there is not an identifiable police or security agency operated by the institution using employees of the institution (i.e. non-contract).

d. Creating cells for weighting and imputation

Cells for weighting and imputation within SR/NSR agency types will be created by crossing average number of sworn (or nonsworn if no sworn officers are employed) officers with size of enrollment served, and institutional control (public vs. private).

Cells will be required to have at least 15 respondents and an agency response rate of at least 70%. Cells will be collapsed within SR/NSR status by type of institution if either of those criteria is not met.

e. Weighting the sample

The base weight for all SR agencies will be one. For NSR agencies, the base weights will be determined by the final sample design decided by BJS in consultation with the data collection agent. The final weight associated with every agency, both SR and NSR, is the product of the base weight, a factor that will adjust for changes in the universe since 2003, and a factor that adjusts for non-responding agencies in each cell.

2. Procedures for Collecting Information

The survey will be conducted initially by mailout, with a web-based response option. The address mailing list will be updated prior to mailout in order to maintain a current list of the respondents. Personal telephone interviews will be conducted for non-respondents.

3. Methods to Maximize Response

BJS will do everything possible to maximize response, including telephone facsimile transmission, E-mail transmission, telephone interviews, and on-site assistance. Response rates for BJS law enforcement surveys in the past have always exceeded 80%, and often have exceeded 90%.

4. Testing of Procedures

The survey instrument will be pre-tested at selected campuses by individuals who are representative of the different types and sizes of campuses served by the agencies that will be receiving the survey instrument. The pretest will involve 4-year and 2-year campuses with a range of enrollments and will include those under both public and private control. Any comments received as a result of that testing will be incorporated into the survey instrument before data collection begins. BJS is in the process of arranging for pretest participants from the following list provided by IACLEA.

Mr. Gary Lyle

Anne Arundel Community College

Director of Public Safety

Chief Jasper A. Cooke	Augusta State University	Director of Public Safety
Mr. Richard Tupper	Augustana College - Sioux Falls Campus	Senior Director of Campus Life
Chief Anne P. Glavin	California State University, Northridge	Chief of Police/Director of Police Services
Chief Paul V. Verrecchia	College of Charleston	Chief of Police/Director of Public Safety
Mr. James Schumann	College of St. Benedict	Exec. Director, Facilities, Security & Safety
Chief Clayton A. Harris	Cuyahoga Community College	Chief of Police
Harry C. Kinne, III	Dartmouth College	Director/College Proctor
Chief David Perry	Florida State University	Chief of Police
Chief Michael F. Lynch	George Mason University	Chief of Police
Mr. Raymond H. Thrower, Jr.,	Gustavus Adolphus College	Director of Campus Safety
Chief Greg Schneider	Kansas City Kansas Community College	Director of Campus Police
Director Michael N. Webster, CPP	McDaniel College	Director of Campus Safety
Director Lee Struble	Monroe Community College	Director of Public Safety
Mr. Paul L. Ominsky	Mount Holyoke College	Director of Public Safety
Chief James C. Lyon, Jr.	Northeastern Illinois University	Chief, University Police
Chief Melvin Murdock	Oklahoma State University at Tulsa	Chief of Police
Mr. Ken Goodwin	Portland Community College	Director of Public Safety
Chief William F. Taylor	Rice University	Chief of Police
Chief Laura Wilson	Stanford University	Director
Chief Thomas R. Johnson	Truman State University	Chief of Police/Director of University Police
Chief Anthony B. Purcell	University of Alabama at Birmingham	Assistant Vice President/Chief of Police
Chief Kevin B. Thiele	University of Arkansas at Fort Smith	Director/Chief of Police
Mr. Marlon C. Lynch	University of Chicago	Associate Vice President & Chief of Police
Mr. Phillip A. Johnson	University of Notre Dame	Director of Security and Police
Director Mitchell J. Yanak	University of Pennsylvania	Director, PennComm Operations
Chief Howard Scott Doner	Valdosta State University	Chief of Police
Chief August J. Washington	Vanderbilt University	Chief of Police

5. Contacts for Statistical Aspects and Data Collection

Primary contact for information on statistical methodology, conducting the survey, and analyzing the data:

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Senior Statistician
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Washington, DC 20531

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Additional contact:

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C. Attachments

1. Copy of the survey forms
2. Copy of the regulatory authority (42 U.S.C. 3732)