## B. COLLECTION OF INFORMATION EMPLOYING STATISTICAL METHODS

- 1. The potential respondent universe is the 7,907 municipal police departments and county sheriff departments (in states where sheriffs have drug enforcement responsibilities) with 10 or more full-time equivalent sworn officers identified in the *2000 Census of State and Local Law Enforcement Agencies* conducted by the United States Department of Justice Bureau of Justice Statistics. The existing sample of 3,474 agencies was drawn to ensure that the sample is representative at the state level. Please see the attached table for a breakdown of the sample by stratum. The expected response rate for 2007 is 90 percent. A response rate of 94 percent was achieved in 2006 with a similar collection form.
- 2. The sample was a systematic sample by stratum (state) with a random start within each stratum. Law enforcement agencies with 75 or more full-time equivalent sworn officers and state drug enforcement agencies were sampled with certainty. Local law enforcement agencies with 10 or more and less than 75 full-time equivalent sworn officers were selected randomly within each state stratum. The degree of accuracy should be a 3% coefficient of variation on sworn full-time equivalent sworn officers (size of agency).
- 3. NDIC Field Program Specialists located throughout the United States will be assigned to identify and verify appropriate survey recipients at sample agencies and conduct follow-up activities for non-responding agencies. A weighting adjustment will be made to correct for agency nonresponse. The sample size will comprise 44 percent of the respondent universe.
- 4. No tests of procedures will be conducted.
- 5. Carma Hogue (301-763-4882) and Suzanne Dorinski (301-763-4869) of the U.S. Census Bureau were consulted on statistical aspects of the design. The U.S. Census Bureau will not actually collect and/or analyze the information for NDIC.