

**APPENDIX B: TRAINING OF STATISTICIANS:
FEDERAL STATISTICAL AGENCY QUESTIONNAIRE**

**FCSM Subcommittee on Training of Statisticians:
Agency Questionnaire**

Agency Name: _____

- **For FY 1996 please indicate the number of employees your agency had in the following job series, by grade.**

Series Number and Description	Total Employees	Grades 5-7	Grades 9-11	Grades 12-13	Grades 14-15
Total					
Mathematical Statisticians (1529 Series)					
Survey Statisticians (1530 Series)					
Statistical Assistants (1531 Series)					
Student Assistant (1599 Series)					
Operations Research (1515 Series)					
Computer Specialists (334 Series)					
Economists (110 Series)					
Sociologists (101 Series)					
Psychologists (180 Series)					
Anthropologists (190 Series)					

- . The FCSM Subcommittee on Statistical Training is interested in learning about survey and statistical courses taken by agency employees and paid for through training funds of the agency. These could be courses offered within you agency, short courses offered by a professional group or university, or credit-bearing college courses. For the purposes of this survey, we are defining “statistical courses” broadly, including courses in statistics, mathematics, statistical computing, survey methodology, and questionnaire design.**

Please complete the following table for FY96. If you can’t decide whether a course should be included or not, please err on the side of including the course.

Listed on the next page are a series of codes for you to use in providing the course information.

Codes to use in answering Question 2

Column 3: Type of Course

1: Statistical Analysis

Examples: Analysis of Complex Sample Data, Categorical Data Analysis, applied Time Series Analysis

2: Sampling

Examples: Applied Sampling, Introduction to Survey Sampling, Complex Sampling Designs

3: Other Statistical Courses

Examples: Elements of Statistics, Introduction to Biostatistics, Small Area Estimation, Applied Probability and Statistics

4: Statistical Computing

Examples: Introduction to SAS, Fundamentals of SUDAAN, Getting the Most out of SAS

5: Survey Methods - Not Otherwise Classified

Examples: Conducting and Evaluating Focus Groups, Cognitive and Communicative Aspects of Surveys, Nonsampling Error in Surveys

6: Other

Column 4: Course Length

1: 1 Day or less

2: 2 Days

3: 3 or more days

4: College credit-bearing course (Code "4" for all college credit-bearing courses)

Column 5: Course Vendor

1: In-house trainer

2: Vendor, Consultant

3: USDA Graduate School

4: Joint Program in Survey Methodology (JPSM)

5: Other University-Based

6: SAS Institute

7: Other

Column 6: Cost per Participant

Provide this cost only for those courses in which a per person fee was charged.

. Was FY 96 different in any way with respect to the amount of training taken by agency employees?

91. YES----Go to 4A

92. No-----Skip to 5

4A. Please describe how FY96 differed from either previous years or the current fiscal year.

Example: Training funds were completely eliminated due to a 10% reduction in the agency's budget. In fiscal year 1995 we had over 300 staff members participate in approximately 25 different courses.

- . **Please provide total operating expenditures, total training expenditures, and expenditures for statistical training for Fiscal Year 1996.**

Total Operating Budget (for the agency):

Total Training Expenditures: (Includes all training paid for with agency funds):

Statistical Training Expenditures: (Expenditures for “statistical courses” listed in Question 2):

- . **Name, title, and phone number of person or persons completing this form:**

Name:_____

Name:_____

Title:_____

Title:_____

Telephone:_____

Telephone:_____

Thank you for your assistance in completing this questionnaire.