

APPENDIX A

NCES/NSF SPONSORED RESEARCH

Applicants should choose research topics that can be supported by the samples and variables contained in one or more of the NCES or NSF dataset(s) listed below. Applicants should also be familiar with the specific dataset's survey methodology including sample limitations, when applicable. Applicants should be familiar with statistical methods and available computer programs that allow for analyses of the selected data.

NCES DATASETS

Baccalaureate and Beyond Longitudinal Study (B&B)
Beginning Postsecondary Student (BPS) Longitudinal Study
Career/Technical Education Statistics (CTES)
Educational Longitudinal Study of 2002 (ELS: 2002)
High School and Beyond (HS&B)
IPEDS 12-Month Enrollment (E12)
IPEDS Completions (C)
IPEDS Fall Enrollment (EF)
IPEDS Finance (F)
IPEDS Graduation Rate (GRS)
IPEDS Human Resources (HR)
IPEDS Institutional Characteristics (IC)
IPEDS Student Financial Aid (SFA)
National Education Longitudinal Study of 1988 (NELS:88)
National Household Education Survey (NHES)
National Postsecondary Student Aid Study (NPSAS)
The National Study of Postsecondary Faculty (NSOPF)

NSF DATASETS

National Survey of College Students (NSCG)
National Survey of Recent College Graduates (NSRCG)
SESTAT
Survey of Doctorate Recipients (SDR)
Survey of Earned Doctorates (SED)
Survey of Federal Funds for Research and Development
Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions
Survey of Graduate Students and Postdoctorates in Science and Engineering
Survey of Industrial Research and Development
Survey of Science and Development Expenditures at Universities and Colleges (academic R&D)
Survey of Science and Engineering Research Facilities
WebCASPAR