

This PDF is a selection from an out-of-print volume from the National Bureau of Economic Research

Volume Title: Annals of Economic and Social Measurement, Volume 1, number 1

Volume Author/Editor: NBER

Volume Publisher: NBER

Volume URL: <http://www.nber.org/books/aesm72-1>

Publication Date: 1972

Chapter Title: Announcements, Conference on the Current Population Survey

Chapter Author:

Chapter URL: <http://www.nber.org/chapters/c14634>

Chapter pages in book: (p. 103 - 105)

## ANNOUNCEMENTS

### NBER COMPUTER CENTER FOR ECONOMICS AND MANAGEMENT SCIENCE

The National Bureau of Economic Research has launched a major project to improve the way computers are used in research. This Research Center will serve economics and related fields and will help to generate new computer techniques for a broad class of academic and other non-profit users. A resident staff in the new National Bureau's Cambridge office has been assembled to direct the initial efforts.

The Center has the following four goals: (1) to explore both proven and new areas of quantitative techniques, to determine the basic structure of these techniques and the means of transforming them into computer algorithms and software; (2) to provide a technical environment where researchers can easily create, modify and test new computational techniques; (3) to produce useful software generated from research activities; and (4) to insure the dissemination of software produced at the Center both through educational activities and maintenance procedures.

As conceived by its founders, the Center will permit research work to be done from diverse locations through the relatively new technology of interactive remote processing. The Center should significantly enrich research activity in the fields it covers and, it is hoped, may serve as a prototype for similar centers in other disciplines.

The National Science Foundation has approved in principle a five-year budget plan of \$5.5 million. A two-year NSF grant for \$1.5 million has already been awarded.

The Center will start out as the creation and responsibility of the National Bureau, administered by a Policy and Operations Committee. This Committee, which will function at the outset as a subcommittee of the Bureau's Board of Directors, will be comprised of several Bureau Directors; representatives of the projected user community; and computer scientists. The administrative organization is designed to allow the Center to achieve complete independence from the Bureau within several years, if this should be desirable.

THE UNIVERSITY OF CHICAGO

The University of Chicago is a private research university in Chicago, Illinois. It was founded in 1837 as the first American university to be organized in the traditional European model. The university is known for its commitment to academic excellence and its diverse student body. It has a long history of producing world-class scholars and leaders in various fields of study. The university's research output is highly influential, and it has a strong reputation for its contributions to the fields of science, literature, and the social sciences. The University of Chicago is a member of the Association of American Universities and is ranked among the top universities in the world.

The University of Chicago is a private research university in Chicago, Illinois. It was founded in 1837 as the first American university to be organized in the traditional European model. The university is known for its commitment to academic excellence and its diverse student body. It has a long history of producing world-class scholars and leaders in various fields of study. The university's research output is highly influential, and it has a strong reputation for its contributions to the fields of science, literature, and the social sciences. The University of Chicago is a member of the Association of American Universities and is ranked among the top universities in the world.

## CONFERENCE ON THE CURRENT POPULATION SURVEY

Outside the Decennial Census, the Current Population Survey is the single largest and only continuing source of extensive micro data on the social and economic characteristics of families and individuals in the United States. Historically, for many reasons but chiefly because of an inability to handle the physical volume, these data were not generally available to researchers outside the Bureau, much less outside the Government. With the development of computer technology and the extensive spread of computer availability, however, the Census Bureau has taken steps to make its micro-records more readily available to the community of researchers in order to meet the expanding demand.

As one means of extending awareness of this resource and to provide a forum for a discussion of problems relating to the availability and use of these data, the National Bureau of Economic Research is planning a Conference on the CPS under the chairmanship of James D. Smith of Pennsylvania State University. The place and date have tentatively been set for Pennsylvania State University in September 1972. This will be the second conference of the NBER's Conference on the Computer in Economic and Social Research.

The conference will bring together producers and consumers of CPS data, along with computer scientists-economists, with the purpose of

1. Discussing the conceptual structure, sample design, data collection, and processing procedures utilized in the CPS.
2. Examining the current and prospective uses of CPS micro-data for measuring levels and changes of the social and economic indicators and for modeling and simulation.
3. Exploring alternative methods of data dissemination and the role of the computer in these processes.

Persons desiring more information on this Conference should contact James D. Smith, Department of Economics, 613 Graduate Building, Pennsylvania State University, University Park, Pennsylvania 16802. Tel: (814) 865-6681.