Title: IPUMS Time Use: Using ATUS-X, AHTUS-X, and MTUS-X to Investigate Variation in Daily Time Use

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Proposal Type: Professional Development Workshop

Proposal: This workshop aims to promote awareness of and expertise in the IPUMS Time Use data archive. IPUMS Time Use archive consists of three integrated databases: the American Time Use Survey (ATUS-X), the American Heritage Time Use Study (AHTUS-X), and the Multinational Time Use Study (MTUS-X). The IPUMS Time Use Project facilitates user access to data from respondent, household, and time diary activity files and simplifies the production of a data file suitable for analysis. It allows researchers to select study populations; to create measures of time in user-defined activity aggregations, and broken out by time of day, by location, by whether the respondent was engaged in caring for children during the activity or was engaged in eating or drinking during the activity, and by the presence or absence of specified others; and, to request customized data files in in a variety of formats. Free, downloadable datasets come with SAS, SPSS, and Stata command files, which include variable and value labels for ease of use. IPUMS Time Use also provides researchers with accessible and comprehensive online documentation. The workshop will provide an overview of the web-based data access and documentation system, a brief overview of influential literature that uses time diary data, and a hands-on demonstration of the IPUMS Time Use data extraction system (for example, see www.atusdata.org). Workshop participants will have access to several hands-on exercises and will be provided information about online resources. Workshop demonstrations will be provided for novice and more experienced users of the IPUMS time use archive