# MEPS HC-007: 1996 Jobs File

Agency for Health Care Policy and Research Center for Cost and Financing Studies 2101 East Jefferson Street, Suite 501 Rockville, MD 20852 (301) 594-1406

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# A. Data Use Agreement

Individual identifiers have been removed from the micro-data contained in the files on this CD-ROM. Nevertheless, under sections 308 (d) and 903 (c) of the Public Health Service Act (42 U.S.C. 242m and 42 U.S.C. 299 a-1), data collected by the Agency for Health Care Policy and Research (AHCPR) and /or the National Center for Health Statistics (NCHS) may not be used for any purpose other than for the purpose for which it was supplied; any effort to determine the identity of any reported cases, is prohibited by law.

Therefore in accordance with the above referenced Federal Statute, it is understood that:

- 1. No one is to use the data in this data set in any way except for statistical reporting and analysis; and
- 2. If the identity of any person or establishment should be discovered inadvertently, then (a) no use will be made of this knowledge, (b) The Director Office of Management AHCPR will be advised of this incident, (c) the information that would identify any individual or establishment will be safeguarded or destroyed, as requested by AHCPR, and (d) no one else will be informed of the discovered identity.
- 3. No one will attempt to link this data set with individually identifiable records from any data sets other than the Medical Expenditure Panel survey or the National Health Interview Survey.

By using this data you signify your agreement to comply with the above stated statutorily based requirements with the knowledge that deliberately making a false statement in any matter within the jurisdiction of any department or agency of the Federal Government violates 18 U.S.C. 1001 and is punishable by a fine of up to \$10,000 or up to 5 years in prison.

The Agency for Health Care Policy and Research requests that users cite AHCPR and the Medical Expenditure Panel Survey as the data source in any publications or research based upon these data.

# B. Background

This documentation describes one in a series of public use files from the Medical Expenditure Panel Survey (MEPS). The survey provides a new and extensive data set on the use of health services and health care in the United States.

The Medical Expenditure Panel Survey (MEPS) is conducted to provide nationally representative estimates of health care use, expenditures, sources of payment, and insurance coverage for the U.S. civilian non-institutionalized population. MEPS also includes a nationally representative survey of nursing homes and their residents. MEPS is cosponsored by the Agency for Health Care Policy and Research (AHCPR) and the National Center for Health Statistics (NCHS).

MEPS comprises four component surveys: the Household Component (HC), the Medical Provider Component (MPC), the Insurance Component (IC), and the Nursing Home Component (NHC). The HC is the core survey, and it forms the basis for the MPC sample and part of the IC sample. The separate NHC sample supplements the other MEPS components. Together these surveys yield comprehensive data that provide national estimates of the level and distribution of health care use and expenditures, support health services research, and can be used to assess health care policy implications.

MEPS is the third in a series of national probability surveys conducted by AHCPR on the financing and use of medical care in the United States. The National Medical Care Expenditure Survey (NMCES, also known as NMES-1) was conducted in 1977, the National Medical Expenditure Survey (NMES-2) in 1987. Beginning in 1996, MEPS continues this series with design enhancements and efficiencies that provide a more current data resource to capture the changing dynamics of the health care delivery and insurance system.

The design efficiencies incorporated into MEPS are in accordance with the Department of Health and Human Services (DHHS) Survey Integration Plan of June 1995, which focused on consolidating DHHS surveys, achieving cost efficiencies, reducing respondent burden, and enhancing analytical capacities. To accommodate these goals, new MEPS design features include linkage with the National Health Interview Survey (NHIS), from which the sampling frame for the MEPS HC is drawn, and continuous longitudinal data collection for core survey components. The MEPS HC augments NHIS by selecting a sample of NHIS respondents, collecting additional data on their health care expenditures, and linking these data with additional information collected from the respondents' medical providers, employers, and insurance providers.

## 1.0 Household Component

The MEPS HC, a nationally representative survey of the U.S. civilian non-institutionalized population, collects medical expenditure data at both the person and household levels. The HC collects detailed data on demographic characteristics, health conditions, health status, use of medical care services, charges and payments, access to care, satisfaction with care, health insurance coverage, income, and employment.

The HC uses an overlapping panel design in which data are collected through a preliminary contact followed by a series of five rounds of interviews over a 2 ½-year period. Using computer-assisted personal interviewing (CAPI) technology, data on medical expenditures and use for 2 calendar years are collected from each household. This series of data collection rounds is launched each subsequent year on a new sample of households to provide overlapping panels of survey data and, when combined with other ongoing panels, will provide continuous and current estimates of health care expenditures.

The sampling frame for the MEPS HC is drawn from respondents to NHIS, conducted by NCHS. NHIS provides a nationally representative sample of the U.S. civilian non-institutionalized population, with oversampling of Hispanics and blacks.

# 2.0 Medical Provider Component

The MEPS MPC supplements and validates information on medical care events reported in the MEPS HC by contacting medical providers and pharmacies identified by household respondents. The MPC sample includes all hospitals, hospital physicians, home health agencies, and pharmacies reported in the HC. Also included in the MPC are all office-based physicians:

- Providing care for HC respondents receiving Medicaid.
- Associated with a 75-percent sample of HC households receiving care through an HMO (health maintenance organization) or managed care plan.
- Associated with a 25-percent sample of the remaining HC households.

Data are collected on medical and financial characteristics of medical and pharmacy events reported by HC respondents, including:

- Diagnoses coded according to ICD-9-CM (9th Revision, International Classification of Diseases) and DSM-IV (Fourth Edition, *Diagnostic and Statistical Manual of Mental Disorders*).
- Physician procedure codes classified by CPT-4 (Common Procedure Terminology, Version 4).
- Inpatient stay codes classified by DRGs (diagnosis-related groups).
- Prescriptions coded by national drug code (NDC), medication names, strength, and quantity dispensed.
- Charges, payments, and the reasons for any difference between charges and payments.

The MPC is conducted through telephone interviews and mailed survey materials.

# 3.0 Insurance Component

The MEPS IC collects data on health insurance plans obtained through employers, unions, and other sources of private health insurance. Data obtained in the IC include the number and types of private insurance plans offered, benefits associated with these plans, premiums, contributions by employers and employees, eligibility requirements, and employer characteristics.

Establishments participating in the MEPS IC are selected through four sampling frames:

- A list of employers or other insurance providers identified by MEPS HC respondents who report having private health insurance at the Round 1 interview.
- A Bureau of the Census list frame of private sector business establishments.
- The Census of Governments from Bureau of the Census.
- An Internal Revenue Service list of the self-employed.

To provide an integrated picture of health insurance, data collected from the first sampling frame (employers and insurance providers) are linked back to data provided by the MEPS HC respondents. Data from the other three sampling frames are collected to provide annual national and State estimates of the supply of private health insurance available to American workers and to evaluate policy issues pertaining to health insurance.

The MEPS IC is an annual panel survey. Data are collected from the selected organizations through a prescreening telephone interview, a mailed questionnaire, and a telephone followup for nonrespondents.

# 4.0 Nursing Home Component

The 1996 MEPS NHC was a survey of nursing homes and persons residing in or admitted to nursing homes at any time during calendar year 1996. The NHC gathered information on the demographic characteristics, residence history, health and functional status, use of services, use of prescription medications, and health care expenditures of nursing home residents. Nursing home administrators and designated staff also provided information on facility size, ownership, certification status, services provided, revenues and expenses, and other facility characteristics. Data on the income, assets, family relationships, and care-giving services for sampled nursing home residents were obtained from next-of-kin or other knowledgeable persons in the community.

The 1996 MEPS NHC sample was selected using a two-stage stratified probability design. In the first stage, facilities were selected; in the second stage, facility residents were sampled, selecting both persons in residence on January 1, 1996, and those admitted during the period January 1 through December 31.

The sample frame for facilities was derived from the National Health Provider Inventory, which is updated periodically by NCHS. The MEPS NHC data were collected in person in three rounds of data collection over a 1 ½-year period using the CAPI system. Community data were collected by telephone using computer-assisted telephone interviewing (CATI) technology. At the end of three rounds of data collection, the sample consists of approximately 815 responding facilities, 3,100 residents in the facility on January 1, and 2,200 eligible residents admitted during 1996.

## 5.0 Survey Management

MEPS data are collected under the authority of the Public Health Service Act. They are edited and published in accordance with the confidentiality provisions of this act and the Privacy Act. NCHS provides consultation and technical assistance.

As soon as data collection and editing are completed, the MEPS survey data are released to the public in staged releases of summary reports and microdata files. Summary reports are released as printed documents and electronic files. Microdata files are released on CD-ROM and/or as electronic files. A catalog of all MEPS products released to date is provided in Section F of this document.

Printed documents and CD-ROMs are available through the AHCPR Publications Clearinghouse. Write or call:

AHCPR Publications Clearinghouse
Attn: (publication number)
P.O. Box 8547
Silver Spring, MD 20907
800/358-9295
410/381-3150 (callers outside the United States only)
888/586-6340 (toll-free TDD service; hearing impaired only)

Be sure to specify the AHCPR number of the document or CD-ROM you are requesting. Selected electronic files are available from the Internet on the MEPS home page: http://www.meps.ahcpr.gov/.

Additional information on MEPS is available from the MEPS project manager or the MEPS public use data manager at the Center for Cost and Financing Studies, Agency for Health Care Policy and Research.

# C. Technical and Programming Information

Section C of this document offers a brief overview of the data provided in MEPS public use release HC007, the content and structure of the codebook, reserved code values and variable name conventions, and programming information. It is followed by Section D, containing the codebook for the HC007 data, and Section E, containing Appendix 1: Variable to Source Crosswalk and Appendix 2: Catalog of MEPS Data Products. A copy of the survey instrument used to collect this information on this file is available on the MEPS web site: http://www.meps.ahcpr.gov.

# 1.0 Data File Description

The jobs file provided in this Web release, MEPS HC-007, contains job level information collected in Rounds 1-3 of the 1996 Medical Expenditure Panel Survey (MEPS). It is being released as a research file and has not undergone the standard quality control procedures usually performed on MEPS public use data files. The file includes a total of 44,914 records, with each record representing a unique job for a person by round. Jobs reported in Round 3 could have been reported in 1996 or 1997. Therefore, when making 1996 estimates, Round 3 jobs starting in 1997 need to be excluded.

The unique record identifier is the variable JOBSIDX which is comprised of a person identifier (DUID + PID), a round identifier (RN), and a job number (JOBSN).

Each job record contains original variables related to the employment section of the 1996 MEPS household survey. All persons aged 16 and older in the MEPS can report any number of jobs held within a round. Persons who held more than one job at the round's interview date (a current job) were asked to identify the main job. This job was classified as the current main job and all other simultaneously held jobs were classified as miscellaneous. The MEPS also obtained some information on prior jobs held in the reference period and, for those persons not currently working and having no job in the reference period, some information on the last job the person held. Additionally, for those persons age 55 and older who indicated that they retired from a job, the MEPS obtained some job-level data on the retirement job. The variable SUBTYPE indicates the type of job record - current main, current miscellaneous, former main, former miscellaneous, last job outside reference period, or retirement job. It is important to note that the retirement job classification in the variable SUBTYPE is independent of the retirement response in the variable relating to the question why a person left a previous job (YLEFT). The MEPS asked for detailed information about any job classified as current main or current miscellaneous and basic information about any of the other job types. Refer to the questionnaire to see which information was asked of each job type.

The MEPS used dependent interviewing in rounds 2 and 3. In these rounds, the MEPS asked persons who held current main and current miscellaneous jobs at the previous round interview date whether they were still working at these jobs (see section RJ in the employment section). If a person still held a current main job from the previous round, the MEPS asked whether the job was still the main job. Most persons reported that they still worked at the same job and it was still their main job. If job status remained the same, the MEPS asked only a subset of the employment

questions. Because the MEPS asked only this subset of questions if job status for persons did not change in later rounds, many job level variables on the subsequent round job records are coded as inapplicable; the complete information is on the jobs record for this job in a previous round. Thus it is important to determine whether a job in a subsequent round continues from the previous round when working with the job records. In rounds 2 and 3, the variables STILLAT (for jobs that were current main in the previous round) and STILLWRK (for jobs that were current miscellaneous in the previous round) indicate whether a person still holds the job at the subsequent round interview date. The variable SUBTYPE on the subsequent round job record indicates whether the job is main or miscellaneous in the subsequent round. Variables that relate only to the review of a job from the previous round (Y\_CHANGE, OFFTAKEI, NOWTAKEI, WHY\_LEFT, STILLAT, STILLWRK, DIFFWAGE, WHY\_DIFF, WORKSTAT, and SHFTCHNG,) are not asked in Round 1 and thus information on these variables are coded as inapplicable.

In the review section (RJ), the MEPS attempted to obtain information regarding changes in wages on the same job from round to round; however in many cases, but not all, wage changes of less than \$1.00 per hour on the same job were not recorded. This caution applies only to jobs that did not change. For every new job, the MEPS attempted to obtain wage information.

For reasons of confidentiality, the hourly wage variable (HRLYWAGE) was topcoded. A value of -10 indicates that the hourly wage rate was greater than \$71.87. Additionally, the value of any bonuses, commissions or salary on a job (BONSAMT, COMMAMT, GROSSPAY) with a calculated hourly wage greater than \$71.87 were also capped. To calculate the hourly wage for these other types of compensation, the number of hours per week worked and in some cases the number of weeks worked were used in conjunction with the various amounts. (These calculated hourly wages do not appear on the file.) Also, the compensation variables were not reconciled with income data collected elsewhere in the MEPS.

Due to many skip patterns in the instrument, it is recommended that users of this data become familiar with the employment section in the MEPS questionnaire. To aid users, a crosswalk between variables and MEPS questionnaire numbers is provided in this release. The following examples of variables involved in skip patterns is presented to be illustrative, however these examples do not represent the full range of variables affected by questionnaire skip patterns. The MEPS did not obtain job-related benefits such as vacation, sick leave and pension information for self-employed jobs. Nor did the MEPS attempt to obtain wage, salary, and information regarding whether the job was in the private sector, federal or local government (TYPEEMPL) for the self-employed. Conversely, the questions relating to business organization type (BUSINC, PROPRIET) were asked only of the self-employed. It is important to note that the establishment size variable for the self-employed is TOTLEMP while the establishment size for wage earners can be found in NUMEMPS and ESTIMATE1. The variable ESTMATE1 is derived from a question that allowed wage earners who did not know the actual establishment size (NUMEMPS) to choose from a number of size ranges.

Industry codes (INDTCODE) and Occupation codes (OCCPCODE) were coded by professional coders from verbatim responses. The 3-digit codes follow the Bureau of the Census 1990 Industrial Classification system and Occupational Classification system respectively.

This file does not include any weights. To make person level estimates, one should link to any of the 1996 MEPS person level files, by DUPERSID, and use the person level weight attached to that file, such as the full year income adjusted person level weight found in AHCPR release HC008 (WTPERF96). It should be noted that not all persons in the MEPS have positive weights. Other useful information pertaining to employment can be found on the public use files (AHCPR release HC003 and HC004). These files contain person-level edited employment data for round 1, 2 and round 3 up to 12/31/96.

## 2.0 Codebook Format

This codebook describes an ASCII data set and provides the following programing identifiers for each variable:

IDENTIFIER	DESCRIPTION
Name	Variable name (maximum of 8 characters)
Description	Variable descriptor (maximum 40 characters)
Format	Number of bytes
Type	Type of data: numeric (indicated by NUM) or character (indicated by CHAR)
Start	Beginning column position of variable in record
End	Ending column position of variable in record

#### 3.0 Reserved Codes

The following reserved code values are used:

VALUE	DEFINITION
-1 INAPPLICABLE	Question was not asked due to skip pattern.
-7 REFUSED	Question was asked and respondent refused to answer question.
-8 DK	Question was asked and respondent did not know answer.

-9 NOT ASCERTAINED Interviewer did not record the data.

-10 HOURLY WAGE > \$71.87 Variable was top-coded for confidentiality, as

described above.

## 4.0 Variable Naming

In general, variable names reflect the content of the variable, with an 8 character limitation. Variables contained in this delivery were derived either from the questionnaire itself or from the CAPI. The source of each variable is identified in the table in Section E., entitled "Variable to Source Crosswalk." Sources for each variable are indicated in one of two ways in the "SOURCE" column in this table: (1) variables which are derived in CAPI or assigned in CAPI are so indicated; and (2) variables which come from one or more specific questions in the instrument have those numbers and questionnaire section indicated in the "Source" column.

# 5.0 Programming Information

The following are the technical specifications for the HC007 data file, which is provided in ASCII and SAS Transport formats.

#### **ASCII** version:

File Name: HC007.DAT

Number of Observations: 44,914

Number of Variables: 87 Record Length: 256 Record Format: fixed

Record Identifier and Sort Key: JOBSIDX

## **SAS Transport version:**

File Name: HC007.SSP SAS Name: HC007

Number of Observations: 44,914

Number of Variables: 87

Record Identifier and Sort Key: JOBSIDX



DATE: November 4, 1999

This codebook contains unweighted frequencies for the MEPS HC-007 data file. This jobs-level file contains record and person identifiers, and jobs data obtained in Panel 1 Rounds 1-3 of the MEPS Household Component. Although most of the jobs are for 1996, a small number of Round 3 jobs actually began in 1997. Therefore when making 1996 estimates, one needs to check the job start dates and exclude cases that started in 1997. All estimates must be weighted to obtain unbiased national estimates. To make person-level estimates, users should link to any of the 1996 MEPS person-level files and use the person-level weight attached to that file, such as the full year income adjusted person-level weight on AHCPR release HC-008 (WTPERF96). The source of each variable on this file is identified in the section of the documentation entitled "E. Variable Source Crosswalk". Sources for each variable are indicated in one of two ways in the "SOURCE" column in this table: (1) Variables which are derived in CAPI or assigned in sampling are so indicated; and (2) variables which come from one or more specific questions in the instrument have those question numbers indicated. General information on file content, variable construction, and programming is provided in the codebook documentation. It should be noted that these data are considered preliminary as they have not been subject to the same level of quality control which is usually performed on products of this type. Users should refer to the MEPS web page (www.meps.ahcpr.gov) for information on any post production updates.

# DATE: November 4, 1999

## ALPHABETICAL AND POSITIONAL LISTING OF VARIABLES

----ALPHABETICAL LISTING OF VARIABLES----

START	END	<u>NAME</u>	DESCRIPTION
START  96 204 202 714 212 135 115 20 183 181 175 165 123 249 141 251 119 2239 233 2391 2392 243 244 342 444 344 342 352	EN 911302308549462464644850233334412313177722323333441231333353	NAME  APXHRDAY BONSAMT BONSAMT BUSINC COMMAMT COMMUNIT DAYWAGE DIFFPLNS DIFFFUNS ESTMATEI GROSSPAY GROSSPER HHMEMBER HOWPAID HRLYWAGE HRS35WK HRSALBAS HRSPRDY HRSPRWK INDTCODE INUNION JBEGAMPM JBEGMIN JENDAMPM	DESCRIPTION  APPROXIMATE # OF HOURS WORKED PER DAY HOW MUCH ARE PERSONS BONUSES PERIOD WHICH BONUSES ARE BASED ON BUSINESS INCORPORATED HOW MUCH ARE PERSONS COMMISSIONS PERIOD WHICH COMMISSIONS ARE BASED ON PERSON'S DAILY WAGE RATE CHOICE OF DIFFERENT HEALTH INS PLANS ANY CHANGE IN WAGE AMOUNT? DWELLING UNIT ID SAMPLE PERSON ID (DUID+PID) DOES PERSON EARN BONUSES DOES PERSON EARN COMMISSION DOES PERSON EARN TIPS HAVE HEALTH INSURANCE THRU THIS JOB CATEGORICAL APPROX. ESTAB SIZE PERSONS SALARY BEFORE TAXES (GROSS) PERIOD IN WHICH GROSS SALARY WAS EARNED ANY OTHER HH MEMBER WRK AT THIS BUSINESS HOW IS PERSON PAID EW07/13/18 HOW MUCH PERSON MAKES/HR WORK 35 HOURS? HOURS SALARY BASED ON NUMBER OF HOURS PERSON WORKED IN ONE DAY EM111/104, EW17 NUMBER OF HOURS PER WEEK INDUSTRY CODE BELONG TO LABOR UNION EM111A2/105A2 JOB BEGIN AM/PM EM111A/105A1 JOB BEGIN MINUTES EM111A5/105A5 JOB END HOUR OF DAY EM111A1/105A4 JOB BEGIN MINUTES EM111A3/105A3 JOB END HOUR OF DAY EM111A3/105A3 JOB END HOUR OF DAY EM111A4/105A4 JOB BED HOUR OF DAY EM111A3/105A3 JOB END HOUR OF DAY EM111A4/105A4 JOB BED HOUR OF DAY EM111A4/105A4 JOB BED HOUR OF DAY EM111A3/105A3 JOB END HOUR OF DAY EM111A4/105A4 JOB END MINUTES EM111A5/105A5 JOB END HOUR OF DAY EM111A4/105A4 JOB END HOUR OF DAY EM111A4/105A4 JOB END HOUR OF DAY EM111A3/105A3 JOB END HOUR OF DAY EM111A3/105A3 JOB END HOUR OF DAY EM111A4/105A4 JOB END MINUTES EM111A5/105A5 JOB END SOMEONE ELSE JOB STOP DATE - DAY JOB STOP DATE - DAY JOB STOP DATE - DAY JOB STOP DATE - WONTH JOB START DATE - WONTH JOB START DATE - MONTH JOB START DATE - MONTH JOB START DATE - WEAR STILL MAIN JOB OR BUSINESS
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## DATE: November 4, 1999

## ALPHABETICAL AND POSITIONAL LISTING OF VARIABLES

----ALPHABETICAL LISTING OF VARIABLES----

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# DATE: November 4, 1999

## ALPHABETICAL AND POSITIONAL LISTING OF VARIABLES

----POSITIONAL LISTING OF VARIABLES----

START	END	NAME	DESCRIPTION
START  120528902346024680246680246680246888889996802463577788888899968024101311179	EN 194789135913791357913579468024680357913524680 112222333334445555556666777888888899999911111111111111111111	NAME  JOBSIDX DUPERSID DUID PID RN JOBSN JOBTYPE JSTRTM JSTRTM JSTRTD JSTRTY JSTOPM JSTOPY RETIRJOB SUBTYPE MAIN JOB DIFFWAGE WHY DIFF WORKSTAT Y CHANGE WHY LEFT NOWTAKEI NOWTAKEI NOWTAKEI NOWTAKEI NOWTAKEI MORELOC BUSINC PROPRIET TYPEEMPL YLEFT YNOBUSN RECALL HRSPRWK HRS35WK APXHRDAY SICKPAY PAYDRVST PAYVACTN RETIRPLN WKLYAMT EMPLINS OFFRDINS DIFFPLNS INUNION	JOB ID NUMBER SAMPLE PERSON ID (DUID+PID) DWELLING UNIT ID PERSON NUMBER ROUND JOB NUMBER SELF-EMPLOYED OR WORK FOR SOMEONE ELSE JOB START DATE - MONTH JOB START DATE - DAY JOB START DATE - DAY JOB STOP DATE - MONTH JOB STOP DATE - DAY JOB STOP DATE - WONTH JOB STOP DATE - WONTH JOB STOP DATE - WONTH JOB STOP DATE - STAR PERSON RETIRED FROM THIS JOB JOB SUB-TYPE STILL MAIN JOB OR BUSINESS ANY CHANGE IN WAGE AMOUNT? WHY WAGES CHANGED FULL OR PART TIME WHY CHANGE IN FULL/PART TIME STATUS STILL WORK AT ESTABLISHMENT OFFERED INSURANCE AND NOW TAKE NOW OFFERED AND TAKE INSURANCE REASON WHY NOT AT JOB NOW ESTABLISHMENT SIZE-NONSELF-EMP CATEGORICAL APPROX. ESTAB SIZE MORE THAN ONE LOCATION BUSINESS INCORPORATED PROPRIETORSHIP OR PARTNERSHIP EMPLOYEE TYPE NO JOB REASON WHY NO BUSINESS? RECALL WITHIN 30 DAYS? EM111/104, EW17 NUMBER OF HOURS PER WEEK WORK 35 HOURS? APPROXIMATE # OF HOURS WORKED PER DAY DOES PERSON HAVE PAID SICK LEAVE IS THERE IN THE TOTAL TORM IN THE

## DATE: November 4, 1999

## ALPHABETICAL AND POSITIONAL LISTING OF VARIABLES

----POSITIONAL LISTING OF VARIABLES----

START	END	NAME	DESCRIPTION
START  121 123 125 127 133 135 141 143 152 154 1568 166 1757 179 181 183 187 1994 202 204 212 204 212 229 2313 235 237 239 2413 245 247 249	END 124601314021133402113155795468024113132280223324444680	PROVDINS HHMEMBER NUMFMEMB TOTLEMP SALARIED HOWPAID DAYWAGE HRSPRDY MAKEAMT PERUNIT MORE10 MORE15 MOREHISH GROSSPER SALRYWKS OTHRTYPE EARNTIPS EARNEOMM OTHRWAGE TIPSUNIT TIPSAMT BONSAMT COMMUNIT SHIFTUN JBEGAMPM JENDAMPM SHIFTUN SHIFTUN STILLAT SHFTCHNG HRSALBAS	WHO PROVIDES HEALTH INSURANCE ANY OTHER HH MEMBER WRK AT THIS BUSINESS HOW MANY HH MEMBERS WORK THERE ESTABLISHMENT SIZE-SELF-EMP IS PERSON SALARIED, PAID BY THE HR, ETC. HOW IS PERSON PAID PERSON'S DAILY WAGE RATE NUMBER OF HOURS PERSON WORKED IN ONE DAY HOW MUCH MONEY DOES PERSON MAKE PERIOD FOR WHICH PERSON IS PAID PERSON MAKES MORE OR LESS THAN \$10/HOUR PERSON MAKES MORE OR LESS THAN \$15/HOUR PERSON MAKES MORE OR LESS THAN MIN. WAGE OVERTIME PAY RATE PER HOUR PERSONS SALARY BEFORE TAXES (GROSS) PERIOD IN WHICH GROSS SALARY WAS EARNED NUMBER OF WEEKS PER YEAR SALARY IS BASED TYPE OF OVERTIME PAY DOES PERSON EARN TIPS DOES PERSON EARN BONUSES DOES PERSON EARN COMMISSION OVERTIME PAY RATE PER HOUR PERIOD WHICH TIP EARNINGS ARE BASED ON HOW MUCH ARE PERSONS TIPS PERIOD WHICH BONUSES ARE BASED ON HOW MUCH ARE PERSONS BONUSES PERIOD WHICH COMMISSIONS ARE BASED ON HOW MUCH ARE PERSONS COMMISSIONS EW07/13/18 HOW MUCH PERSON MAKES/HR EM111A/105A JOB BEGIN HOUR OF DAY EM111A/105A JOB BEGIN MINUTES EM111A/105A4 JOB BEGIN MINUTES EM111A/105A4 JOB BEGIN MINUTES EM111A2/105A2 JOB BEGIN MINUTES EM111A5/105A5 JOB END AM/PM EM111B/105B WORK ROTATING SHIFTS DOES PERSON HAVE HEALTH INS AT THIS JOB STILL WORK AT ESTABLISHMENT HAS A CHANGE IN SHIFT OCCURED HOURS SALARY BASED ON
251 254	253 256	INDTCODE OCCPCODE	INDUSTRY CODE OCCUPATION CODE

NAME	DESCRIPTION	<u>FORMAT</u>	TYPE	START	END
JOBSIDX_	JOB ID NUMBER  VALUE	11.0 	<u>CHAR</u> EIGHTE	1 D	11
	00002018101-10597021101 TOTAL		44,91 44,91		
DUPERSID	SAMPLE PERSON ID (DUID+PID)	8.0	CHAR	12	19
	VALUE	UNW	EIGHTE	<u>D</u>	
	00002018-10597021 TOTAL		44,91 44,91		
DUID	DWELLING UNIT ID	5.0	<u>NUM</u>	20	24
	VALUE	UNW	EIGHTE	D	
	2-10597 TOTAL		44,91 44,91		
PID	PERSON NUMBER	3.0	NUM	25	27
	VALUE	UNW	EIGHTE	D	
	10-164 TOTAL		44,91 44,91		
RN	ROUND	1.0	NUM	28	28
	VALUE	UNW	EIGHTE	D	
	1 2 3 TOTAL		16,88 14,21 13,81 44,91	7 0	

NAME	DESCRIPTION	FORMAT TYPE START END
JOBSN	JOB NUMBER	1.0 NUM2929
	VALUE	<u>UNWEIGHTED</u>
	1-8 TOTAL	44,914 44,914
JOBTYPE	SELF-EMPLOYED OR WORK FOR SOMEONE ELSE	2.0NUM3031
	VALUE	<u>UNWEIGHTED</u>
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 SELF-EMPLOYED	14 10 11 5 6,194
	2 FOR SOMEONE ELSE TOTAL	38,680 44,914
	IOTAL	44,914
JSTRTM_	JOB START DATE - MONTH	2.0 <u>NUM</u> 3233
	VALUE	<u>UNWEIGHTED</u>
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1-12	24 328 9 29,031
	TOTAL	15,522 44,914
JSTRTD	JOB START DATE - DAY	2.0 <u>NUM</u> 3435
	VALUE	UNWEIGHTED
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1-31 TOTAL	33 1,783 7 35,277 7,814 44,914

NAME	DESCRIPTION	FORMAT	TYPE	START	END
JSTRTY	JOB START DATE - YEAR  VALUE	4.0 unw	<u>NUM</u> EIGHTE	36 D	39
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1930-1990 1991 1992 1993 1994 1995 1996 1997		6 40 6 4,72 14,02 1,73 1,82 2,50 3,70 6,26 8,54 1,05 44,91	4 6904 396901	
<u>JSTOPM</u>	JOB STOP DATE - MONTH  VALUE	2.0	<u>NUM</u> EIGHTE	<u>40</u>	41
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1-12 TOTAL	<u>UINW</u>	21 21 238,57 6,08 44,91	0 0 5 5 4	
<u>JSTOPD</u>	JOB STOP DATE - DAY	2.0	_NUM	42	43
	VALUE  -9 NOT ASERTAINED  -8 DK  -7 REFUSED  -1 INAPPLICABLE  1-31 TOTAL	UNW	2 1,13 2 39,31 4,41 44,91	9 2 8 1 4	

NAME	DESCRIPTION	FORMAT TYPE START END
JSTOPY	JOB STOP DATE - YEAR	4.0NUM4447
	VALUE	<u>UNWEIGHTED</u>
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 0 STILL AT JOB 1924 1925 1930-1995 1996 1997 TOTAL	31 222 30 33,495 1,069 1 1 4,572 4,635 858 44,914
<u>RETIRJOB</u>	PERSON RETIRED FROM THIS JOB	<u>2.0</u> <u>NUM</u> <u>48</u> <u>49</u>
	VALUE	<u>UNWEIGHTED</u>
	-9 NOT ASERTAINED -1 INAPPLICABLE 1 YES 2 NO TOTAL	1 2,160 42,745 44,914
SUBTYPE	JOB SUB-TYPE	<u>2.0</u> <u>NUM</u> <u>50</u> <u>51</u>
	VALUE	<u>UNWEIGHTED</u>
	-9 NOT ASERTAINED -1 INAPPLICABLE 1 CUR MAIN JOB 2 CUR MISC JOB IN REF PD 3 FMR MAIN JOB IN REF PD 4 FMR MISC JOB IN REF PD 5 LAST JOB OUTSD REF PD 6 RETIREMENT JOB TOTAL	1 31,329 3,233 4,777 833 4,024 716 44,914

NAME	DESCRIPTION	FORMAT	TYPE	START	END
MAIN_JOB	STILL MAIN JOB OR BUSINESS	2.0	NUM	52	53
	VALUE	UNW	EIGHTE	D	
	-8 DK -1 INAPPLICABLE 1 YES 2 NO TOTAL		27,32 17,38 19 44,91	7 9	
DIFFWAGE	ANY CHANGE IN WAGE AMOUNT?	2.0	NUM	54	<u>55</u>
	VALUE	<u>UNW</u>	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE		3 29 6 29,87	3 2 8	
	1 YES 2 NO TOTAL		3,77 10,87 44,91	4 2 4	
WHY_DIFF	WHY WAGES CHANGED	2.0	NUM	56	57
	VALUE	<u>UNW</u>	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 PROMOTION OR DEMOTION 2 CHANGE IN RESP 3 PAY RAISE/DECREASE 4 ANUL COST OF LIVING INCR 5 NEW CONTRACT 6 CHANGE IN # HRS WRKD 7 CHANGE IN SHIFT TIME 8 RECEIVED EDU DEGREE 9 TOOK SPECIAL CLASSES 91 OTHER		41,14 44 14 2,50 27 5 4	3 1 0 2 6 7 8 1 9 2 5 2 4	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
WORKSTAT	FULL OR PART TIME	2.0	NUM	58	59
	VALUE	UNW	EIGHTE	<u>D</u>	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 GE 35 HRS 2 LT 35 HRS TOTAL		27,32 13,97 3,56 44,91	7 5 5 6 6	
Y_CHANGE	WHY CHANGE IN FULL/PART TIME STATUS	2.0	NUM	60	61
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -1 INAPPLICABLE 1 PROMOTION OR DEMOTION 2 CHANGE IN RESPONSIBILITIES 3 CHANGE IN AMT OF WRK BUS BRINGS 4 CHANGE IN SHIFT TIME 5 CHANGE IN # OF EMPLOYEE AVAIL 6 ILLNESS/DISABILITY 7 TEMPORARY LEAVE 8 MATERNITY/PATERNITY LEAVE 9 GOING TO SCHL/FINISHED SCHL 10 CHANGE IN HOME/FAM SITUATION 11 NEED TIME OFF/WANT WRK MORE 91 OTHER TOTAL		44,03 5 10 17 1 3 4	036267636303	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
<u>STILLWRK</u>	STILL WORK AT ESTABLISHMENT  VALUE	2.0 UNW	<u>NUM</u> EIGHTE	<u>62</u>	63
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		42,75 1,63 52 44,91	6 1	
<u>OFFTAKEI</u>	OFFERED INSURANCE AND NOW TAKE	2.0	NUM	64	65
	VALUE	<u>UNW</u>	EIGHTE	D	
	-8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		1 42,91 37 1,61 44,91	1 9 1	
<u>NOWTAKEI</u>	NOW OFFERED AND TAKE INSURANCE	2.0	NUM	66	67
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		5	1 0 5 8	

NAME	<u>DESCRIPTION</u>	FORMAT	TYPE	START	<u>END</u>	
WHY_LEFT	REASON WHY NOT AT JOB NOW	2.0	NUM	68	69	
	VALUE	UNW	EIGHTE	D		
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 JOB ENDED 2 BUSINESS DISOLVED OR SOLD 3 RETIRED 4 ILLNESS OR INJURY 5 LAID OFF 6 QUIT TO HAVE A BABY 7 QUIT TO GO TO SCHOOL 8 QUIT TO TAKE CARE OF HOME/FAM 9 QUIT BECAUSE WANTED TIME OFF 10 QUIT TO TAKE OTHER JOB 11 UNPAID LEAVE 91 OTHER	UNWEIGHTED  14 29 23 41,383 379 185 102 137 303 31 205 131 129 1,071 10 782 44,914				
NUMEMPS	ESTABLISHMENT SIZE-NONSELF-EMP	5.0	NUM	70	74	
	VALUE	UNW	EIGHTE	D		
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 0 1-9 10-25 26-49 50-100 101-500 501-1,000 1,001-5,000 5,001+ TOTAL		3 3 0 6 1 1 2 0 1 6 8 0 0 4 4 4			

NAME	DESCRIPTION	FORMAT	TYPE	START	END
ESTMATE1	CATEGORICAL APPROX. ESTAB SIZE	2.0	NUM	<u>75</u>	76
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 1-9 2 10-25 3 26-49 4 50-100 5 101-500 6 501-1,000 7 1,001-5,000 8 5,001 + TOTAL		3 82 22 40,355 28 55 44 65 30 34 14 44,91	8 1 4 7 2 4 8 6 1 0 3	
MORELOC	MORE THAN ONE LOCATION	2.0	NUM	77	78
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		30,55 8,81 5,02 44,91	4 6 9 6 4	
BUSINC	BUSINESS INCORPORATED	2.0	NUM	79	80
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		2 3 43,13 43 1,27 44,91	7 6 6 0 6	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
PROPRIET	PROPRIETORSHIP OR PARTNERSHIP	2.0	<u>NUM</u>	<u>81</u>	82
	VALUE  -9 NOT ASERTAINED  -8 DK  -1 INAPPLICABLE  1 YES  2 NO TOTAL	UNWEIGHTED  30 30 43,572 1,080 202 44,914			
TYPEEMPL	EMPLOYEE TYPE	2.0	NUM	83	84
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 PRIVATE 2 FEDERAL 3 STATE 4 LOCAL 5 ARMED FORCES 6 FOREIGN NON US GOV		3 33 2 8,92 29,25 1,19 2,23 2,75 13 144,91	4 9 2 6 8 1 8 8	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
YLEFT	NO JOB REASON	2.0	NUM	85	86
	VALUE	UNW	EIGHTE	<u>D</u>	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 JOB ENDED 2 RETIRED 3 ILLNESS OR INJURY 4 LAID OFF 5 HAVE BABY 6 SCHOOL 7 HOME CARE 8 TIME OFF 9 OTHER JOB 91 OTHER REASON TOTAL				
YNOBUSN	WHY NO BUSINESS?	2.0	NUM	87	88
	VALUE	<u>UNW</u>	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 BUSINESS SOLD 2 RETIRED 3 ILLNESS/INJURY 4 HAVE BABY 5 SCHOOL 6 HOME CARE 7 TIME OFF 8 OTHER JOB 91 OTHER REASON		44,64 3 2 6 1 2 1 2 6 44,91	7 9 3 1 8 0 0 0 5	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
RECALL	RECALL WITHIN 30 DAYS?	2.0	NUM	89	90
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -1 INAPPLICABLE 1 YES 2 NO TOTAL		44,67 3 19 44,91	1 7	
HRSPRWK_	EM111/104,EW17 NUMBER OF HOURS PER WEEK	3.0	NUM	91	93
	VALUE	<u>UNW</u>	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 0 1-20 21-30 31-40 41-60 61-80 81-120 121-168 TOTAL		5,06	3 3 0 0 0 5 7 3 3 5 8	
HRS35WK_	WORK 35 HOURS?	2.0	_NUM	94	<u>95</u>
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		15	3 1 6 7	

NAME	DESCRIPTION	FORMAT	TYPE	START	<u>END</u>
APXHRDAY	APPROXIMATE # OF HOURS WORKED PER DAY VALUE	2.0 UNW	<u>NUM</u> EIGHTE	<u>96</u>	97
	-9 NOT ASERTAINED -8 DK -1 INAPPLICABLE 1-24 HRS/DAY TOTAL		44,68 22 44,91	6	
SICKPAY	DOES PERSON HAVE PAID SICK LEAVE	2.0	NUM	98	99
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		2 39 2 31,03 6,43 7,00 44,91	0 0 9 2 4	
PAYDRVST	IS THERE PAID SICK LEAVE FOR DR'S VISITS	2.0	NUM	100	101
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		15	1 7 7 4	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
PAYVACTN	DOES PERSON GET PAID VACATION	2.0	NUM	102	103
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		2 33 2 31,03 7,91 5,58 44,91	0 1 9 3 4	
RETIRPLN	DOES PERSON HAVE PENSION/RETIREMENT PLAN	2.0	NUM	104	105
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		2 46 2 31,04 5,31 8,04 44,91	5 1 0 5	
WKLYAMT	USUAL WEEKLY GROSS INCOME	7.2	NUM	106	112
	VALUE	UNW	EIGHTE	D	
	-10 HOURLY WAGE > \$71.87 -9 NOT ASCERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 0 1.00-2,000.00 TOTAL		2 3 33 5 43,30 8 1,07 44,91	5 8 9 0 5	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
EMPLINS_	HAVE HEALTH INSURANCE THRU THIS JOB	2.0	NUM	113	114
	VALUE	UNW	EIGHTE	<u>D</u>	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		3 26 2 10,52 16,66 17,41 44,91	3 1 2 3 4	
OFFRDINS	OFFERED INSURANCE BUT CHOSE NOT TO TAKE	2.0	NUM	115	116
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		15 32 19,20 4,80 20,42 44,91	0 7 1 1 9	
DIFFPLNS	CHOICE OF DIFFERENT HEALTH INS PLANS	2.0	NUM	117	118
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES, GT ONE 2 NO, ONLY ONE TOTAL		4 48 34,45 4,62 5,30 44,91	3 5 6 4 0	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
INUNION	BELONG TO LABOR UNION VALUE	2.0 UNW	120		
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL				
PROVDINS	WHO PROVIDES HEALTH INSURANCE	2.0	NUM	121	122
	VALUE	UNW	EIGHTE	D	
	-8 DK -7 REFUSED -1 INAPPLICABLE 1 EMPLOYER 2 UNION 3 BOTH TOTAL		42,82 1,20 66 16 44,91	1 5 8 7	
HHMEMBER	ANY OTHER HH MEMBER WRK AT THIS BUSINESS	2.0	NUM	123	124
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		42,71 50 1,66 44,91	2 5 2 8 8	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
NUMFMEMB	HOW MANY HH MEMBERS WORK THERE	2.0	NUM	125	126
	VALUE	UNW	EIGHTE	D	
	-1 INAPPLICABLE 1-25		44,40 50	7 7	
	TOTAL		44,91		
TOTLEMP	ESTABLISHMENT SIZE-SELF-EMP	4.0	NUM	127	130
	VALUE	<u>UNW</u>	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 0 1-8,000 TOTAL		3 16 2 38,72 12 5,84 44,91	6 4 2 7	
SALARIED	IS PERSON SALARIED, PAID BY THE HR, ETC.	2.0	NUM	131	132
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 SALARIED 2 PAID BY HOUR 3 OTHER TOTAL		3 20 7 16,00 9,13 17,89 1,55 44,91	7 8 6 6 7 4	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
HOWPAID_	HOW IS PERSON PAID  VALUE	2.0 	2.0 NUM 133		
	-1 INAPPLICABLE 1 BY THE DAY 2 PIECEWORK 3 COMMISSION 4 BONUS 5 BY JOB/MILE 91 OTHER TOTAL	43,360 132 234 481 8 247 452 44,914			
DAYWAGE	PERSON'S DAILY WAGE RATE	6.2	NUM	135	140
	VALUE	<u>UNW</u>	EIGHTE	D	
	-8 DK -7 REFUSED -1 INAPPLICABLE 10.00-200.00 TOTAL		1 44,78 11 44,91	3 2 9	
HRSPRDY_	NUMBER OF HOURS PERSON WORKED IN ONE DAY	2.0	NUM	141	142
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -1 INAPPLICABLE 1-4 5-8 9-15 TOTAL			0 6 6	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
MAKEAMT	HOW MUCH MONEY DOES PERSON MAKE  VALUE	9.2 <u>UNW</u>	151		
	-9 NOT ASCERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 0 0.25-115,000.00		1 17 3 43,97 2 69 44,91	6 2 9 1 6	
PERUNIT	PERIOD FOR WHICH PERSON IS PAID	2.0	NUM	<u>152</u>	153
	VALUE	<u>UNWEIGHTED</u>			
	-9 NOT ASERTAINED -1 INAPPLICABLE 1 PER HOUR 2 PER DAY 3 PER WEEK 4 PER TWO WKS 5 PER MONTH 6 PER YEAR 91 OTHER TOTAL		44,19 6 4 28 6 10 8 7 44,91	3 4 3 8 2 7 2	
MORE10	PERSON MAKES MORE OR LESS THAN \$10/HOUR	2.0	NUM	154	155
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 GE \$10 2 LT \$10 TOTAL		3 54 29 41,10 1,69 1,23 44,91	8 1 8 8 7	

NAME	DESCRIPTION	FORMAT TYPE START END
MORE15	PERSON MAKES MORE OR LESS THAN \$15/HOUR  VALUE	<u>2.0 NUM</u> 156 157 <u>UNWEIGHTED</u>
	-8 DK -7 REFUSED -1 INAPPLICABLE 1 GE \$15 2 LT \$15 TOTAL	160 96 43,216 924 518 44,914
MOREMINM	PERSON MAKES MORE OR LESS THAN MIN. WAGE	2.0 <u>NUM</u> <u>158</u> <u>159</u>
	VALUE	<u>UNWEIGHTED</u>
	-8 DK -7 REFUSED -1 INAPPLICABLE 1 GE MINIMUM WAGE 2 LT MINIMUM WAGE TOTAL	33 6 43,684 1,123 68 44,914
OVRTIMHR	OVERTIME PAY RATE PER HOUR	6.2 <u>NUM</u> <u>160</u> <u>165</u>
	VALUE	<u>UNWEIGHTED</u>
	-9 NOT ASCERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 0 1.00-475.00	5 247 2 44,202 263 195 44,914

NAME	DESCRIPTION	FORMAT	TYPE	START	END
GROSSPAY	PERSONS SALARY BEFORE TAXES (GROSS)  VALUE		<u>NUM</u> EIGHTE	<u>166</u>	174
	-10 HOURLY WAGE > \$71.87 -9 NOT ASCERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 0 1.00-141,000.00 TOTAL		73 63 35,77 2 7,66 44,91	5 0 5 6 1 5	
GROSSPER	PERIOD IN WHICH GROSS SALARY WAS EARNED VALUE	2.0 UNW	<u>NUM</u> EIGHTE	<u>175</u>	176
	-9 NOT ASERTAINED -1 INAPPLICABLE 1 PER YEAR 2 PER MONTH 3 PER TWO WKS 4 PER WEEK 91 OTHER TOTAL		37,15 5,10 1,09 47 94 14 44,91	0 4 9 2 1	
SALRYWKS	NUMBER OF WEEKS PER YEAR SALARY IS BASED  VALUE	2.0 	<u>NUM</u> EIGHTE	<u>177</u>	<u>178</u>
	-9 NOT ASERTAINED -8 DK -1 INAPPLICABLE 1-52 WKS TOTAL		1 39,81 5,05 44,91	2 1 5	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
OTHRTYPE	TYPE OF OVERTIME PAY	2.0	NUM	<u>179</u>	180
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 DOES NOT WORK OVERTIME 2 STRAIGHT TIME 3 TIME AND A HALF 4 COMPTIME 5 EXACT AMOUNT 91 OTHER		19 29,09 5,83 1,11 8,16 12 19 16 44,91	2 2 8 6 6 9 0 8 4	
EARNTIPS	DOES PERSON EARN TIPS	2.0	NUM	181	182
	VALUE	UNW	EIGHTE	<u>D</u>	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		3 13 5 16,01 1,05 27,61 44,91	4 5 7 3	
EARNBONS	DOES PERSON EARN BONUSES	2.0	NUM	183	184
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		30 6 16,01 5,49 22,99 44,91	4 4 8 2	

NAME	DESCRIPTION	FORMAT T	YPE STAR	T END
EARNCOMM	DOES PERSON EARN COMMISSION	2.0	NUM18	5 186
	VALUE	UNWEI	GHTED	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL	2'	38 209 63 6,014 1,321 7,269 4,914	
OTHRWAGE	OVERTIME PAY RATE PER HOUR	5.2	NUM18	7 191
	VALUE	UNWEI	GHTED	
	-9 NOT ASCERTAINED -1 INAPPLICABLE 0	4	2 4,714 1	
	1.00-36.00 TOTAL	4	197 4,914	
TIPSUNIT	PERIOD WHICH TIP EARNINGS ARE BASED ON	2.0	NUM 19	2 193
	VALUE	UNWEI	GHTED	
	-1 INAPPLICABLE 1 PER HOUR 2 PER DAY 3 PER WEEK 4 PER TWO WKS 5 PER MONTH 6 PER YEAR 91 OTHER		4,094 56 310 328 25 43 16 42 4,914	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
TIPSAMT_	HOW MUCH ARE PERSONS TIPS	<u>8.2</u>	NUM	194	201
	VALUE  -8 DK -7 REFUSED -1 INAPPLICABLE 0 1.00-20,000.00	<u>UNW</u>	22 1 43,85 1 80 44,91	0 6 8 2 8	
BONSUNIT	PERIOD WHICH BONUSES ARE BASED ON	2.0	NUM	202	203
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -1 INAPPLICABLE 1 PER HOUR 2 PER DAY 3 PER WEEK 4 PER TWO WKS 5 PER MONTH 6 PER YEAR 91 OTHER TOTAL		40,59 4 2 9 3 33 3,02 75 44,91	5 2 3 5 5 5 2 6	
BONSAMT	HOW MUCH ARE PERSONS BONUSES	8.2	NUM	204	211
	VALUE	UNW	EIGHTE	D	
	-10 HOURLY WAGE > \$71.87 -9 NOT ASCERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 0 0.25-100,000.00 TOTAL		5 1,03 12 39,41 4,22 44,91	9 4 8 3 6 4	

NAME	DESCRIPTION	FORMAT	TYPE	START	<u>END</u>
COMMUNIT	PERIOD WHICH COMMISSIONS ARE BASED ON	2.0	_NUM	212	213
	VALUE	UNW	EIGHTE	D	
	-1 INAPPLICABLE 1 PER HOUR 2 PER DAY 3 PER WEEK 4 PER TWO WKS 5 PER MONTH 6 PER YEAR 91 OTHER TOTAL		44,07 2 1 18 2 27 23 8 44,91	5 2 7 8 0 0 3	
COMMAMT	HOW MUCH ARE PERSONS COMMISSIONS	9.2	NUM	214	222
	VALUE	<u>UNW</u>	EIGHTE	D	
	-10 HOURLY WAGE > \$71.87 -9 NOT ASCERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 0 1.00-100,000.00 TOTAL		1 41 7 43,59 2 79 44,91	4 3 3 4 3 7	
HRLYWAGE	EW07/13/18 HOW MUCH PERSON MAKES/HR	6.2	NUM	223	228
	VALUE	UNW	EIGHTE	D	
	-10 HOURLY WAGE > \$71.87 -9 NOT ASCERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 0 1.00-70.00 TOTAL		2,51 47 25,82 3 15,99 44,91	9 7 6 7 8	

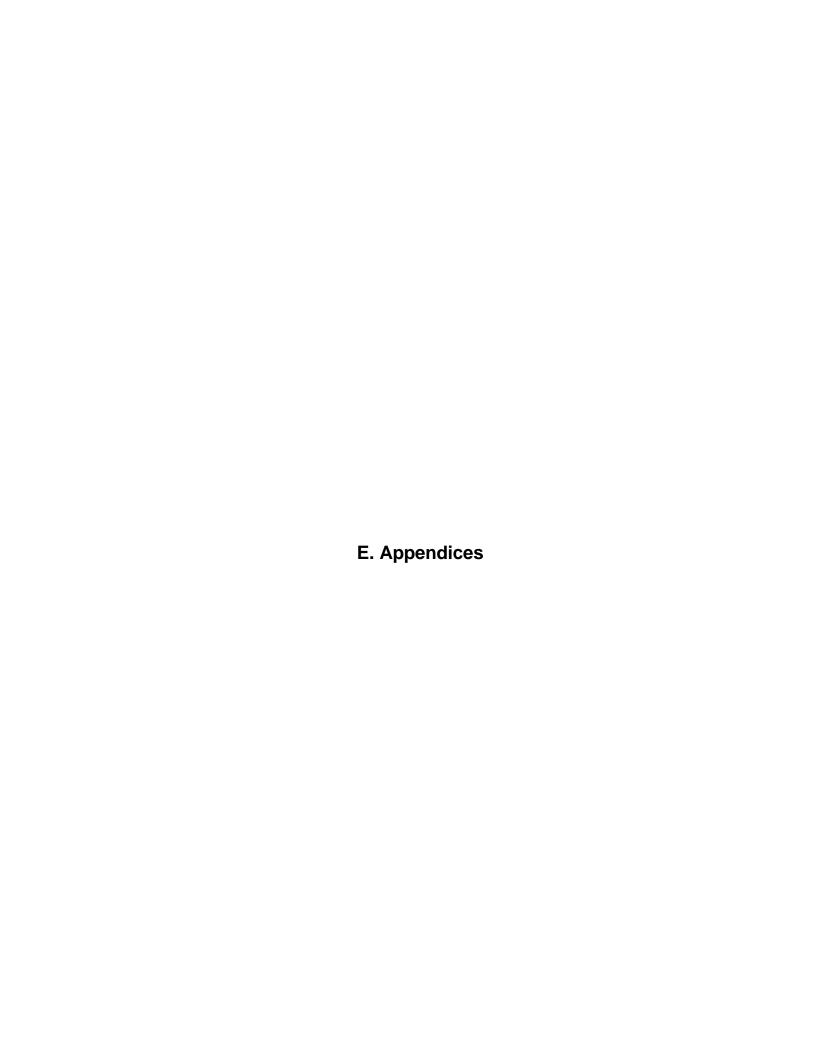
NAME	DESCRIPTION	FORMAT	TYPE	START	END
JBEGHR	EM111A/105A JOB BEGIN HOUR OF DAY  VALUE	2.0 UNW	<u>NUM</u> EIGHTE	<u>229</u>	230
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1-12 HOUR OF DAY 95 HOURS VARIED TOTAL		10 77 5 27,66 16,01 29 44,91	9 6 2 6 7	
<u>JENDHR</u>	EM111A3/105A3 JOB END HOUR OF DAY	2.0	NUM	231	232
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1-12 HOUR OF DAY TOTAL		10 82 5 27,95 15,96 44,91	5 8 8	
JBEGMIN	EM111A1/105A1 JOB BEGIN MINUTES	2.0	NUM	233	234
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 0-59 MINUTES TOTAL		10 77 5 27,95 16,01 44,91	7 7 9	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
JENDMIN_	EM111A4/105A4 JOB END MINUTES	2.0	NUM	235	236
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 0-59 MINUTES TOTAL		10 82 5 27,95 15,97 44,91	1 8 9 2	
JBEGAMPM	EM111A2/105A2 JOB BEGIN AM/PM	2.0	CHAR	237	238
	VALUE	UNW	EIGHTE	D	
	-1 INAPPLICABLE -7 REFUSED -8 DK -9 NOT ASERTAINED AM PM TOTAL		27,95 75 10 12,38 3,65 44,91	4 8 3 4 7	
JENDAMPM	EM111A5/105A5 JOB END AM/PM	2.0	CHAR	239	240
	VALUE	UNW	EIGHTE	D	
	-1 INAPPLICABLE -7 REFUSED -8 DK -9 NOT ASERTAINED AM PM TOTAL		27,95 80 10 1,36 14,63 44,91	5 0 5 8 0	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
<u>SHIFTWK</u>	EM111B/105B WORK ROTATING SHIFTS  VALUE	2.0 	<u>NUM</u> EIGHTE	<u>241</u>	242
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		4 7 2 27,66 1,94 15,17 44,91	2 1 1 9 0	
JOBHASHI	DOES PERSON HAVE HEALTH INS AT THIS JOB	2.0	NUM	243	244
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		36,33 1,83 6,66 44,91	6 1 9 4	
STILLAT	STILL WORK AT ESTABLISHMENT	2.0	NUM	245	246
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED -8 DK -7 REFUSED -1 INAPPLICABLE 1 YES 2 NO TOTAL		1 24,32 17,58 2,96 44,91	9 6 5 8	

NAME	DESCRIPTION	FORMAT	TYPE	START	END
SHFTCHNG	HAS A CHANGE IN SHIFT OCCURED	2.0	<u>NUM</u>	<u>247</u>	248
	VALUE	<u>UNW</u> .	EIGHTE	_	
	-9 NOT ASERTAINED -8 DK		5 1		
	-7 REFUSED -1 INAPPLICABLE		27,32	2	
	1 YES		1,17	8	
	2 NO TOTAL		16,34 44,91	4	
<u>HRSALBAS</u>	HOURS SALARY BASED ON	2.0	NUM	249	250
	VALUE	UNW	EIGHTE	D	
	-9 NOT ASERTAINED			5	
	-8 DK -7 REFUSED			2	
	-1 INAPPLICABLE 1-20		43,89		
	21-30 31-40		1 81		
	41-60 61-80		11		
	81-84			2	
	TOTAL		44,91	4	
INDTCODE	INDUSTRY CODE	3.0	CHAR	251	253
	VALUE	UNW	EIGHTE	D	
	-1 INAPPLICABLE		24,48		
	000-999 TOTAL		20,43 44,91	0 <b>4</b>	
			, -		

NAME	DESCRIPTION	FORMAT	TYPE	START	END
OCCPCODE	OCCUPATION CODE	3.0	CHAR	254	256
	VALUE	UNW	EIGHTE	D	
	-1 INAPPLICABLE 000-999 TOTAL		24,48 20,43 44,91	0	



Appendix 1 Variable to Source Crosswalk

# VARIABLE-SOURCE CROSSWALK FOR MEPS PUBLIC USE RELEASE HC-007

## **SURVEY ADMINISTRATION VARIABLES - PUBLIC USE**

VARIABLE	LABEL	SOURCE <sup>1</sup>
JOBSIDX	JOB ID Number	CAPI Derived
DUPERSID	Sample Person ID (DUID+PID)	Assigned in Sampling
DUID	Dwelling Unit ID	Assigned in Sampling
PID	Person Number	Assigned in Sampling
RN	Round	CAPI Derived
JOBSN	JOB Number	CAPI Derived

## **EMPLOYMENT VARIABLES - PUBLIC USE**

VARIABLE	LABEL	SOURCE
JOBTYPE	Self-Employed or Work for Someone Else	EM05, EM11, EM18, EM27, EM40, EM53, EM70, EM82
JSTRTM	Job Start Date – Month	EM100V1-2, EM160V1-2, EM250V1-2, EM340V1-2, EM600V1-2
JSTRTD	Job Start Date – Day	EM100V1, EM160V1, EM250V1, EM340V1, EM600V1
JSTRTY	Job Start Date – Year	EM10, EM16, EM25, EM34, EM47, EM60
JSTOPM	Job Stop Date - Month	RJ04, RJ350V1-2, RJ480V1-2, RJ610V1-2, EM660V1-2, EM890V1-2
JSTOPD	Job Stop Date – Day	RJ09, RJ350V1, RJ480V1, RJ610V1, RJ890V1, EM660V1
JSTOPY	Job Stop Date – Year	RJ04, RJ35, RJ48, RJ61, EM66, EM87
RETIRJOB	Person Retired From This Job	EM80
SUBTYPE	Job Sub-Type	RJ01A, RJ0189A, EM08, EM14
MAIN_JOB	Still Main Job or Business	RJ01A
DIFFWAGE	Any Change in Wage Amount	RJ02
WHY_DIFF	Why Wages Changed	RJ03
WORKSTAT	Full or Part Time	RJ04
Y_CHANGE	Why Change in Full/Part Time Status	RJ05
STILLWRK	Still Work at Establishment	RJ06
OFFTAKEI	Offered Insurance and Now Take	RJ07
NOWTAKEI	Now Offered and Take Insurance	RJ08, RJ08A
WHY_LEFT	Reason Why Not at Job Now	RJ10
NUMEMPS	Employees Per Week	EM91
ESTIMATE1	Total Employees	EM92
MORELOC	More Than One Location	EM93
BUSINC	Business Incorporated	EM94
PROPRIET	Proprietorship or Partnership	EM95
TYPEEMPL	Employee Type	EM96
YLEFT	No Job Reason	EM101
YNOBUSN	Why No Business	EM102
RECALL	Recall Within 30 Days	EM103
HRSPRWK	Number of Hours Per Week	EM111, EM104, EW17
HRS35WK	Work 35 Hours	EM105
APXHRDAY	Approximate # of Hours Worked Per Day	EM106
SICKPAY	Does Person Have Paid Sick Leave	EM107

PAYDRVST	Is There Paid Sick Leave for Dr's Visits	EM108
PAYVACTN	Does Person Get Paid Vacation	EM108 EM109
RETIRPLN	Does Person Have Pension/Retirement Plan	EM109 EM110
WKLYAMT	Usual Weekly Gross Income	EM110 EM112
EMPLINS	Have Health Insurance Through This Job	EM112 EM113
OFFRDINS	Offered Insurance But Chose Not to Take	EM113
DIFFPLNS	Choice of Different Health Ins Plans	EM114 EM115
INUNION	Belong to Labor Union	EM113
PROVDINS	Who Provides Health Insurance	EM117
HHMEMBER	Any Other HH Member Work at This Business	EM117 EM122
NUMFMEMB	How Many HH Members Work at This Business	EM123
TOTLEMP	Total Number of Employees at That Buisness	EM123 EM124, RJ08B
SALARIED	Is Person Salaried, Paid by the Hour, etc.	EW01
HOWPAID	How Is Person Paid	EW02
DAYWAGE	Person's Daily Wage Rate	EW03
HRSPRDY	Number of Hours Person Worked in One Day	EW04
MAKEAMT	How Much Money Does Person Make	EW05
PERUNIT	Period for Which Person is Paid	EW050V1
MORE10	Person Makes More or Less than \$10/Hour	EW030V1 EW08, EW14, EW20
MORE15	Person Makes More or Less than \$15/Hour	EW08, EW14, EW20 EW09, EW15, EW21
MOREMINM	Person Makes More or Less than Min. Wage	EW10, EW15, EW21 EW10, EW16, EW22
OVRTIMHR	Overtime Pay Rate Per Hour	EW16, EW16, EW22
GROSSPAY	Person's Salary Before Takes (Gross)	EW11
GROSSPER	Period in Which Gross Salary was Earned	EW11 EW110V1
SALRYWKS	Number of Weeks Per Year Salary is Based	EW12
OTHRTYPE	Type of Overtime Pay	EW14
EARNTIPS	Does Person Earn Tips	EW23_01
EARNBONS	Does Person Earn Bonuses	EW23_02
EARNCOMM	Does Person Earn Commission	EW23_03
OTHRWAGE	Overtime Pay Rate Per Hour	EW190V1
TIPSUNIT	Period Which Tip Earnings are Based on	EW24A0V1
TIPSAMT	How Much Are Person's Tips	EW24A
BONSUNIT	Period Which Bonuses are Based on	EW24B0V1
BONSAMT	How Much Are Person's Bonuses	EW24B
COMMUNIT	Period Which Commissions are Based on	EW24C0V1
COMMAMT	How Much Are Person's Commissions	EW24C
HRLYWAGE	How Much Person Makes/Hr	EW07, EW13, EW18
JBEGHR	Job Begin Hour of Day	EM111A, EM105A
JENDHR	Job End Hour of Day	EM111A3, EM105A30V
JBEGMIN	Job Begin Minutes	EM111A1, EM105A1
JENDMIN	Job End Minutes	EM111A4, EM105A40V
JBEGAMPM	Job Begin AM/PM	EM111A2, EM105A20V
JENDAMPM	Job End AM/PM	EM111A5, EM105A5
SHIFTWK	Work Rotating Shifts	EM111B, EM105B
JOBHASHI	Does Person Have Health Ins at This Job	EM17, EM26, EM39, EM52, EM69, EM81
STILLAT	Still Work at Establishment	RJ01
SHFTCHNG	Has a Change in Shift Occurred	RJ05A
HRSALBAS	Hours Salary Based On	EW17
INDTCODE	Industry Code	EM98
OCCPCODE	Occupation Code	EM99, EM100
OCCI CODE	Occupation Code	LIVI//, LIVIIOU

Appendix 2
Catalog of MEPS Data Products

#### CATALOG OF MEPS PRODUCTS

## Catalog of Medical Expenditure Panel Survey Products as of November 1, 1999

All of the products listed below are available free of charge by calling the Agency for Health Care Policy and Research Publications Clearinghouse at 1-800-358-9295. MEPS data products and publications are also available on the MEPS Web site at <a href="http://www.meps.ahcpr.gov/catlist.htm">http://www.meps.ahcpr.gov/catlist.htm</a>. Note that HC refers to the Household Component of MEPS, and NHC refers to the Nursing Home Component; descriptions of the MEPS components can be found in all of the Methodology Reports and Research Findings listed below.

#### **Data Products**

MEPS-HC Round 1-4 Questionnaires. Diskette. AHCPR Pub. No. 97-DP02. MEPS HC-001: 1996 Panel Round 1 Population Characteristics, March 1997. Data available on CD-ROM. AHCPR Pub. No. 97-DP20.

MEPS-NHC Round 1 Questionnaire. Diskette. AHCPR Pub. No. 97-DP03. MEPS NHC-001: Round 1 Sampled Facility and Person Characteristics, March 1997. Data available on CD-ROM. AHCPR Pub. No. 97-DP21.

MEPS HC-002: 1996 Panel Round 1 Parent Identifiers and HMO Data / Round 2 Health Status and Access to Care Data, October 1997. Diskette. AHCPR Pub. No. 98-DP01.

MEPS HC-003: 1996 Panel Population Characteristics and Utilization Data for 1996, September 1998. Data available on CD-ROM. AHCPR Pub. No. 98-DP12.

MEPS HC-004: 1996 Panel Employment Data and Family-Level Weight for 1996, January 1999. Data available on diskette. AHCPR Pub. No. 99-DP02.

MEPS HC-005: Combined Panel 1, Round 3/Panel 2, Round 1 1997 Population Characteristics, March 1999. Data available on CD-ROM. AHCPR Pub. No. 99-DP03.

MEPS HC-006: 1996 Medical Conditions, August 1999. Data downloadable on MEPS Web site only at <a href="http://www.meps.ahcpr.gov">http://www.meps.ahcpr.gov</a>.

MEPS IC-001: 1996 Employer-Sponsored Health Insurance Data, August 1999. Data available on CD-ROM. AHCPR Pub. No. 99-DP07.

### **Print Products**

#### Methodology Reports

Cohen J. Design and methods of the Medical Expenditure Panel Survey Household Component. Rockville (MD): Agency for Health Care Policy and Research; 1997. MEPS Methodology Report No. 1. AHCPR Pub. No. 97-0026.

Cohen S. Sample design of the 1996 Medical Expenditure Panel Survey Household Component. Rockville (MD): Agency for Health Care Policy and Research; 1997. MEPS Methodology Report No. 2. AHCPR Pub. No. 97-0027.

Potter D. Design and methods of the 1996 Medical Expenditure Panel Survey Nursing Home Component. Rockville (MD): Agency for Health Care Policy and Research; 1998. MEPS Methodology Report No. 3. AHCPR Pub. No. 98-0041.

Bethel J, Broene P, Sommers JP. Sample Design of the 1996 Medical Expenditure Panel Survey Nursing Home Component. Rockville (MD): Agency for Health Care Policy and Research; 1998. MEPS Methodology Report No. 4. AHCPR Pub. No. 98-0042.

Cohen SB, DiGaetano R, Goksel H. Estimation procedures in the 1996 Medical Expenditure Panel Survey Household Component. Rockville (MD): Agency for Health Care Policy and Research; 1999. MEPS Methodology Report No. 5. AHCPR Pub. No. 99-0027.

Sommers JP. List sample design of the 1996 Medical Expenditure Panel Survey Insurance Component. Rockville (MD): Agency for Health Care Policy and Research; 1999. MEPS Methodology Report No. 6 AHCPR Pub. No. 99-0037.

Sommers J, Bethel J, Broene P. Construction of weights for the 1996 Medical Expenditure Panel Survey Nursing Home Component. Rockville (MD): Agency for Health Care Policy and Research; 1999. MEPS Methodology Report No. 7. AHCPR Pub. No. 99-0045.

#### Research Findings

Vistnes JP, Monheit AC. Health insurance status of the civilian noninstitutionalized population: 1996. Rockville (MD): Agency for Health Care Policy and Research; 1997. MEPS Research Findings No. 1. AHCPR Pub. No. 97-0030.

Monheit AC, Vistnes JP. Health insurance status of workers and their families: 1996. Rockville (MD): Agency for Health Care Policy and Research; 1997. MEPS Research Findings No. 2. AHCPR Pub. No. 97-0065.

Weinick RM, Zuvekas SH, Drilea SK. Access to health care--sources and barriers, 1996. Rockville (MD): Agency for Health Care Policy and Research; 1997. MEPS Research Findings No. 3. AHCPR Pub. No. 98-0001.

Rhoades J, Potter DEB, Krauss N. Nursing homes--structure and selected characteristics, 1996. Rockville (MD): Agency for Health Care Policy and Research; 1998. MEPS Research Findings No. 4. AHCPR Pub. No. 98-0006.

Krauss NA, Altman BM. Characteristics of nursing home residents - 1996.Rockville (MD): Agency for Health Care Policy and Research; 1998. MEPS Research Findings No. 5. AHCPR Pub. No. 99-0006.

Freiman M, Brown E. Special care units in nursing homes - selected characteristics, 1996. Rockville (MD): Agency for Health Care Policy and Research; 1999. MEPS Research Findings No. 6. AHCPR Pub. No. 99-0017.

Krauss NA, Machlin S, Kass BL. Use of Health Care Services, 1996. Rockville (MD): Agency for Health Care Policy and Research; 1998. MEPS Research Findings No. 7. AHCPR Pub. No. 99-0018.

Vistnes JP, Zuvekas SH. Health insurance status of the civilian noninstitutionalized population: 1997. Rockville (MD): Agency for Health Care Policy and Research; 1999. MEPS Research Findings No. 8. AHCPR Pub. No. 99-0030.

#### Highlights

Beauregard KM, Drilea SK, Vistnes JP. The uninsured in America--1996. Rockville (MD): Agency for Health Care Policy and Research; 1997. MEPS Highlights No. 1. AHCPR Pub. No. 97-0025.

Krauss NA, Freiman MP, Rhoades JA, et al. Nursing home update--1996. Rockville (MD): Agency for Health Care Policy and Research; 1997. MEPS Highlights No. 2. AHCPR Pub. No. 97-0036.

Agency for Health Care Policy and Research. Access to health care in America--1996. Rockville (MD); 1997. MEPS Highlights No. 3. AHCPR Pub. No. 98-0002.

Agency for Health Care Policy and Research. Health Insurance Coverage in America—1996. Rockville (MD); 1998. MEPS Highlights No. 4. AHCPR Pub. No. 98-0031.

Agency for Health Care Policy and Research. Job-Based Health Insurance 1987 and 1996. Rockville (MD); 1998. MEPS Highlights No. 5. AHCPR Pub. No. 98-0032.

Vistnes JP, Monheit AC. Health Insurance Profile: Race/Ethnicity and Sex--1996. Rockville (MD): Agency for Health Care Policy and Research; 1998. MEPS Highlights No. 6. AHCPR Pub. No. 98-0052.

Agency for Health Care Policy and Research. Uninsured Workers--Demographic Characteristics, 1996. Rockville (MD); 1998. MEPS Highlights No. 7. AHCPR Pub. No. 99-0007.

Agency for Health Care Policy and Research. Uninsured Workers--Job Characteristics, 1996. Rockville (MD); 1998. MEPS Highlights No. 8. AHCPR Pub. No. 99-0008.

Agency for Health Care Policy and Research. Health Care Use in America -- 1996. Rockville (MD); 1999. MEPS Highlights No. 9. AHCPR Pub. No. 99-0029.

Agency for Health Care Policy and Research The Uninsured in America -- 1997. Rockville (MD); 1999. MEPS Highlights No. 10. AHCPR Pub. No. 99-0031.

#### Chartbooks

Weigers ME, Weinick RM, Cohen JW. Children's health, 1996: health insurance, access to care, and health status. Rockville (MD): Agency for Health Care Policy and Research; 1998. MEPS Chartbook No. 1. AHCPR Pub. No. 98-0008.

Kass B, Weinick R, and Monheit A. Racial and Ethnic Differences in Health, 1996. Rockville (MD): Agency for Health Care Policy and Research; 1998. MEPS Chartbook No. 2. Pub No. 99-0001.

Rhoades, J and Krauss, N. Nursing Home Trends, 1987 and 1996. Rockville (MD): Agency for Health Care Policy and Research; 1999. MEPS Chartbook No. 3 AHCPR Pub. No. 99-0032.

#### Journal Articles

(available only through the AHCPR Publications Clearinghouse)

Cohen JW, Monheit AC, Beauregard KM, et al. The Medical Expenditure Panel Survey: a national health information resource Inquiry 1996;33:373-389. AHCPR Pub. No. 97-R043.

Cooper PF, Schone BS. More offers, fewer takers for employment-based health insurance: 1987-1996. Health Affairs November/December 1997; 16,6:142-149.

Weinick RM, Drilea SK. Usual Sources of Health Care and Barriers to Care, 1996. Statistical Bulletin Jan-Mar 1998; 79(1): 11-17.

Weinick RM, Weigers ME, Cohen, JW. Children's Health Insurance, Access to Care, and Health Status: New Findings. Health Affairs March/April 1998; 17(2): 127-136.

If you have any questions or comments concerning the Medical Expenditure Panel Survey, please contact us through E-mail at mepspd@ahcpr.gov	