

MEPS-HC Jobs file

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Employment Section Design



- Variables on the JOBS file come from the Employment section of the HC
- Emphasis on having a continuous time line of employment history over the Panel for each person
 - Need complete information on employer-based health insurance
- Also interested in:
 - ► Indicators of job quality
 - Employment data that relates to earnings

The Basics 1



- Employment data is collected for each person age 16 and older in each round
- Employment status (EMPST31/42/53):
 - 1 = "currently employed" if job at interview date;
 - 2 = "has job to return to" if did not work during the reference period but had a job to return to as of the interview date;
 - 3 = "employed during the reference period" if no job at the interview date but did work during the round;
 - 4 = "not employed with no job to return to" if the person did not have a job at the interview date, did not work during the reference period, and did not have a job to return to.
- Categories are mutually exclusive

The Basics 2



Most workers have only one job at time of initial interview

- If more than one job
 - ▶ Respondent designates one as Current Main Job
 - ▶ Other jobs are Current Miscellaneous Jobs
- Job held in the round that ended before interview date is "Former" job

Employment Updates



- Special update module used in Rounds 2-5
 - ▶ If Current job continues from prior round, limited update
 - Change in hours worked?
 - Change in wages?
 - If no ESI last round ask for current round
- If person not working in previous round, asked if working in current round
 - ▶ If yes, then collect complete information

JOBS File



- Each JOBS file covers one calendar year
- All jobs included on file
 - ▶ Population/Consolidated files only have Current Main Job
- Limited editing done to JOBS variables
- No weights on file
 - ► Must link to file with weights

JOBS Records



- Records are at person/round/job level
 - ► If same job continues for more than one round, then separate record for each round on file
 - ► Person reporting on multiple jobs in round will have one record per job on the file for that round

JOBSIDX Variable



- JOBSIDX (e.g., 22722011013101) is unique identifier for each record
 - ► Person identifier (DUID & PID): 2272201101
 - **►** Round (RN): **3**
 - ► Job number (JOBNUM): 101

Changes to JOBSIDX for 2018



- JOBSIDX changed for 2018 and includes 3 digits more than prior 2018:
 - ▶ DUID now includes 2 digits to identity the panel
 - ► JOBNUM (3 digits) is new for 2018 and replaces JOBSN (2 digits)
- Use variable JOBSIDX_17 to link 2017 and 2018 JOBS file
 - ► Appendix 1 & 2 in the JOBS file documentation include sample SAS & STATA code to link files

Changes to JOBSIDX for 2018



Prior to 2018:

```
JOBSDIX: 72201101301
DUID (72201) + PID (101) + Round (3) + JOBSN (01)
(5 bytes) (3 bytes) (1 byte) (2 bytes)
```

Beginning in 2018:

```
JOBSIDX: 22722011013101
DUID (2272201) + PID (101) + Round (3) + JOBNUM (101)
(7 bytes) (3 bytes) (1 byte) (3 bytes)
```

JOBNUM Variable



- JOBNUM is unique to the reporting unit (RU);
 JOBSN was not unique to the RU and not always unique to the person
- JOBNUM is assigned using 3 digits
 - ▶ 1st digit identifies the RU where the job was first reported, with 1=RU A, 2=RU B, 3=RU C, and so on for each RU in the dwelling unit
 - ▶ 2nd and 3rd digits count the number of jobs in the RU
 - ► If new job reported in round, then its JOBNUM set to one greater than highest JOBNUM for a job in that RU
 - ► If job continues for more than one round, JOBNUM does not change

Example



• 2 person dwelling unit, each person in their own RU. Person 201 changes job in round 5:

DUID	PID	DUPERSID	RU	RN	JOBNUM	JOBSIDX
2272201	101	2272201101	Α	3	101	22722011013101
		2272201101	Α	4	101	22722011014101
		2272201101	Α	5	101	22722011015101
	201	2272201201	В	3	201	22722012013201
		2272201201	В	4	201	22722012014201
		2272201201	В	5	202	22722012015202

Continuing Jobs



- STILLAT (Main) and STILLWRK (Misc.) indicate if job continues from prior round
- For jobs that continue from a prior round many variables coded as -1 (inapplicable)
 - ► Look back to prior round's data if -1 in current round
 - ► For a current main job (CMJ) continuing into the second year of the panel, RNDFLG31 indicates the round in which the CMJ was first reported

Job SUBTYPE Variable



- SUBTYPE indicates job type
 - ▶ 1 = Current Main Job
 - ▶ 2 = Current Miscellaneous Job
 - ▶ 3 = Former Main Job
 - ▶ 4 = Former Miscellaneous Job
 - ▶ 5 = Last Job Outside Reference Period
 - ▶ 6 = Retirement Job

Earnings Data



- Earnings data on file reflect variety of ways that people are paid
- Earnings variables can be reported as gross salary, bonuses, tips, etc.
- Job may have more than one type of earnings associated with it
 - ► Hourly wage plus tips
 - ► Annual salary plus commission

Job Quality Indicators



- If person's current main job is not selfemployed questions related to job quality are asked:
 - ▶ Paid leave to visit a doctor (PAYDR31, PAYDR42, PAYDR53)
 - ► Paid sick leave (SICPAY31, SICPAY42, SICPAY53)
 - ► Paid vacation (PAYVAC31, PAYVAC42, PAYVAC53)
 - ► Pension plan (RETPLN31, RETPLN42, RETPLN53)

Thank you!



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