# STUDY SERIES (Survey Methodology #2003-05)

### Results of Cognitive Pretesting for the Survey of Income Program Participation (SIPP) Work Related Expenses Module

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# Results of Cognitive Pretesting for the Survey of Income and Program Participation (SIPP) Work Related Expenses Module

Prepared by Jessica Jakubowski and Theresa DeMaio Center for Survey Methods Research Statistical Research Division Bureau of the Census August 11, 2000

#### **Background**

Questions regarding child care costs are being added to the Work Related Expenses Module of the 2001 Survey of Income and Program Participation (SIPP). Pretesting of the new child care cost questions provides a means for analyzing question quality, efficacy, and placement within the SIPP Topical Module before the survey is implemented. This report presents pretesting of the entire work-related expenses module, including both transportation costs and child care costs. The next section contains the results of an expert review of the proposed child care cost questions conducted by CSMR staff, and a description of the procedures for conducting cognitive interviews. The final section contains the results of the cognitive interviews and recommendations for changes to the questions.

#### **Methods and Procedures**

#### **Expert Review**

CSMR was initially presented with two separate documents: the Potential Work-Related Child Care Questions for Poverty Estimate (Attachment A), and the Work Related Expenses Topical Module (Attachment B). We conducted an expert review on these documents, and, as a result, the following changes were made to create the cognitive interview questionnaire. Changes were discussed and agreed upon with staff from POP and HHES.

- 1. The Potential Work-Related Child Care Questions for Poverty Estimate (Attachment A) were added to the Work Related Expenses Topical Module (Attachment B).
  - a. The child care question series was placed after PVANEXP and before PVCHILD. We concluded that placing the new child care series before the child support questions would enhance questionnaire flow and minimize confusion with child support cost questions.
  - b. Q22 was rewritten to be consistent with the rest of the topical module (i.e. PVWK1). Q22 now includes *child care* to establish a context for *arrangements used for your (child or children) during work hours*. We also added a reference period of four months and placed the inclusion statement inside the question.

- c. We added an Interviewer Note indicating that the answers should include cost for child care during travel to and from work. The Interviewer Note was added because of previous CSMR pretesting that showed travel to and from work might become an issue.<sup>1</sup>
- d. We changed the wording in Q24 to reflect research done by CSMR<sup>2</sup> on the Survey of Program Dynamics. The phrase, *did anyone help you pay*, was not included in the versions of the questions that were previously tested. Based on this, we replaced *help you* with *else*. We also hoped that removing the word *help* would curtail any confusion surrounding its meaning.
- 2. The following changes were made the Work Related Expenses Module to create a more cohesive interview instrument.
  - a. We removed the CAPI code from the SIPP Wave 3 Poverty Topical Module instrument. The codes were replaced with the proper fill and skip instructions so as to be more conducive to a paper and pencil interview.
  - b. Q21 [(Are) (you) the parent or legal guardian of any children under the age of 15 who live with you?] was added to the beginning of the child care series as a screener. This question takes the place of an internal skip in the CAPI instrument that rules out respondents who do not have children under the age of 15. Q21 is not included in the following results.
  - c. We added *child care arrangements* to PVWK1.
- 3. We added a household roster to the beginning of the pretest questionnaire so that the cognitive interviewer may account for everyone in the respondent's household. The roster includes questions about education, race, and ethnicity for the purpose of documenting the diversity of our respondents.
- 4. We added questions fromt the SIPP Core to establish whether or not the respondent was working. These included:
  - a. Q10B PDJBTHN Did (you) have at least one paid job, either full or part time, at anytime between (March) 1<sup>st</sup> and today? Count active duty in the Armed Forces as a paid job.
  - b. Q11 NOPDJB Did (you) do any work at all that earned some money?
  - c. Q12 JBORSE Was that for an employer or were (you) self-employed or did (you) have some other arrangement?
  - d. Q13 UNPAID Did (you) do any unpaid work in a family business or farm?

#### **Cognitive Interviews**

<sup>1</sup>Hess, Jenny, Jennifer Rothgeb and Andy Zukerberg. Survey of Program Dynamics Pretest Evaluation Report. December 19, 1997. p. 70.

<sup>2</sup>Hess, Jenny and Jennifer Rothgeb. Note to Lynne Casper: Results of the Cognitive Interviews on the Child Care Sections of the Survey of Program Dynamics Questionnaire and Recommendations for Question Revisions. May 6, 1997; Attachment C in memo from Hess to Kominski, O'Connell, and Casper. Re: Issues with the child care questions. August 1, 1995.

CSMR conducted 15 cognitive interviews in the Washington, D.C. area and at the Census Bureau Usability Lab using the questionnaire in Attachment C. Interviews started on July 5, 2000, and ended on July 27, 2000. Cognitive respondents were recruited based on whether they were employed and had children under the age of 15. We targeted parents who paid for child care, and we also aimed at respondents who differed across the socio-economic spectrum. We tested the entire Work Related Expenses Module so that the new child care cost questions could be administered in a context more similar to that of a real SIPP interview.

#### **Results and Analysis**

In this section, we will present question problems, analyses, and recommendations item by item. The results include questions on transportation to work and child care. Questions on child support are not included in these results because no respondents fit the requirements for this series.

#### Q10A LFINTRO

This next section of the survey is about the economic situation of people living in the United States. We'll start with questions about (your) recent work activities. We are interested in the past four months up to today, as shown on this calendar. So that would be from (March) 1<sup>st</sup> up to today. [Card E]

#### Q10B PDJBTHN

Did (you) have at least one paid job, either full or part time, at anytime between (March) 1<sup>st</sup> and today? Count active duty in the Armed Forces as a paid job.

Some of the respondents were confused by the second sentence of the question. One respondent thought that the sentence was giving her the definition of *paid job*, rather than just a supplemental instruction. The respondent had a job, but she was not in the Armed Forces and answered "no" incorrectly. Other respondents were simply confused, thought for a few seconds, and then gave the correct answer.

#### Suggested wording:

Did (you) have at least one paid job, either full or part time, at anytime between (March) 1<sup>st</sup> and today? **Include** active duty in the Armed Forces as a paid job.

#### Q11 NOPDJB

Did (you) do any work at all that earned some money?

Only one respondent was asked this question. There were no problems.

Recommendations: No changes.

#### Q12 JBORSE

Was that for an employer or were (you) self-employed or did (you) have some other arrangement?

Only one respondent was asked this question. There were no problems.

Recommendations: No changes.

#### O13 UNPAID

#### Did (you) do any unpaid work in a family business or farm?

Several different problems, including concept-matching, were apparent in this question:

Two respondents thought the question asked about "volunteering," and one of them answered incorrectly because of this mistake. One respondent thought the question referred to "freelance" work, but it is not clear whether she answered correctly or not. Another respondent answered incorrectly because she does regular monthly chores for a her father and his girlfriend without pay.

When asked to put the question in her own words, one respondent said the question was only asking if she did work on a farm. Another respondent paraphrased, "Did I get paid from another business in my family..."

One respondent did unpaid work in a family business, but she answered incorrectly because, "Somebody's getting paid for the work, but I'm just helping him in his work." The respondent felt that she did not fit into this category because she was receiving money "indirectly." The respondent eventually gave the correct answer, but only after extensive probing.

We should note that the context in which the question was asked may have differed from the actual SIPP Core, since we used a very abbreviated set of questions to establish employment status. Nevertheless, we feel compelled to report the problems we observed with this question, since they may be applicable in the current SIPP instrument.

Recommendations: No changes.

#### O14 PVWK1

Now I have a few questions about (your) work related expenses, including transportation to work and child care arrangements.

During the typical week, how did (you) get to work? Did (you) drive, ride in someone else's vehicle, take public transportation, use some combination, or some other way?

The answer choices that the respondent hears (*Did* (*you*) drive, ride in someone else's vehicle...) are not consistent with the answer choices in the instrument. If a respondent answers that he/she drives to work, the instrument automatically assumes that the respondent drove their own vehicle, as seen in the

response categories for the question in Attachment C. Subsequent questions then make this assumption explicit. Two respondents answered that they drove to work, but they did not drive their own car. This caused problems in PVMILWK (see next item Q15).

One respondent used a combination of driving and riding in someone else's vehicle. After further probing, we found out that she only used this combination for the last month of the reference period, and she used a different combination (driving and public transportation) for first three months of the reference period. The respondent's answer does not comply with the idea of a typical week throughout the four-month reference period. The respondent was probably thinking only of her current commuting situation.

We asked some of the respondents to give us their definitions of *a typical week*. Respondents answered: "weekly," "repetitious," "routine," "recently," "most weeks" when she did not do any special travel for work, "Monday through Friday," and "a normal work week."

### Suggested wording and recommendations:

Now I have a few questions about (your) work related expenses, including transportation to work and child care arrangements.

During the typical week, how did (you) get to work? Did (you) drive (your) own vehicle, drive or ride in someone else's vehicle, take public transportation, use some combination, or some other way?

This suggested wording explicitly covers all the possibilities for drivers. However, the data needs should be taken into account in revising the question. This wording will not obtain explicit amounts for mileage, parking, and tolls for people who drive cars other than their own, but will get a general amount for work commuting expenses. On the other hand, it will clarify that any model-based depreciation costs, insurance, etc., do not apply to this respondent. Depending on the respondent's situation, this may or may not be correct. We want to raise the issue so it can be considered in future revisions of the questionnaire.

#### Q15 PVMILWK

# Altogether, about how many miles per week did (you) usually drive (your) own vehicle as part of (your) work commute?

Two respondents answered that they drove to work in the previous question (PVWK1), but they did not drive their own vehicles. One respondent drove her sister's car and said that she did not know how to answer the question. The other respondent drove a company car and reported that she drove zero miles in her own vehicle. If the possibility of driving to work in someone else's vehicle is not taken into account, the data may be downwardly biased, depending on the intent of the question. This is especially salient for someone who drives a company car but probably still pays for fuel.

Some respondents had trouble estimating the number of miles they commuted to and from work. One respondent could report how much time it took her to get to work, but her final answer was "I Don't Know" because she could not estimate a figure in miles. Another respondent gave a very questionable estimate.

Recommendations: Revisions to this question depend on the data needs.

#### O16 PVPAPRK

Did (you) have to pay for parking or tolls as a part of (your) work-commuting expenses? There were no problems with this question.

Recommendations: No changes.

#### Q17 PVPAYWK

#### Typically, how much did (you) spend PER WEEK for parking or tolls?

Only two respondents were asked this question. One respondent reported that she paid \$5 a week for parking. Then she said actually paid \$25 per month, which means that in trying to come up with a weekly figure she underestimated the cost of parking due to rounding. It is possible that a trained interviewer could correct this type of problem during the interview.

Recommendations: No changes.

#### Q18 PVCOMUT

## (Besides driving (your) own vehicle,) during a typical week, about how much were (your) other work commuting expenses?

One respondent used a combination of public transportation and driving someone else's vehicle, then she started driving her sister's car and riding in it as a passenger (reported in PVWK1) to work in the last month of the four-month reference period. Again, besides driving (your) own vehicle would not apply in this situation. The fills for this instrument would have to be adjusted for those who drive someone else's vehicle. When asked this question, the respondent hesitated and thought about how she took public transportation before she had access to her sister's car. Her weekly figure included the cost of bus fare and the cost of gas in her mother's gas tank to get home. Since the public transportation/driving figure represents commuting costs for a time period before she started driving her sister's car, it represents a different typical week than the weeks when she drove to work. These costs should not be added to the cost of driving.

It was difficult for some respondents to give weekly figures here. One respondent gave a seemingly correct answer for daily public transportation expenses, but then she gave an incorrect weekly cost based on the number of days a week she reported working. Another respondent gave an answer that represented transportation costs for every two weeks. Again, depending on how trained interviewers deal with amounts and time periods, this may or may not be a problem.

Recommendations: Revisions to this question depend on the data needs.

#### Q19 PVWKEXP

# Not counting expenses (your) employer paid, did (you) have any work-related expenses such as licenses, permits, union dues, special tools, or uniforms for (your) work?

This question is ambiguous as to what it wants. It is not clear whether the question asked for only required work related expenses, or both required and voluntary/suggested work expenses. Union dues and licenses may be required, but professional dues (dues to a professional association) or dry cleaning for uniforms are probably not explicitly required by employers. Respondents reported, however, their professional dues and dry cleaning as work related expenses in PVWKEXP and PVANEXP. On the other hand, one respondent reported that she had no such work related expenses, but probing revealed that she voluntarily paid dues to join a professional association. If voluntary work expenses are to be included, this instance resulted in inaccurate data.

One respondent considered medical insurance to be a work related expense because it was taken out of her paycheck. This was incorrect.

Recommendations: Too much burden is placed on respondents as to what they should or should not report. If the sponsor only wants required work related expenses, it should be specified in the question. This, however, will still remain ambiguous in the case of self-employed workers who set their own requirements.

#### O20 PVANEXP

#### Altogether, how much were (your) annual expenses for such items?

One respondent who worked as a hairdresser wanted to include continuing education costs in PVANEXP. When asked if education was required for her job, she answered, "No, they like us to keep it up." Also, when asked if she considered education a work related expense, she answered, "In this business, yeah." This respondents situation falls under the required work expenses ambiguity.

The *annual* reference period disrupts the flow of the questionnaire. All other reference periods in the module are *in the last four months*. Respondents had to think a few seconds, but they did seem to catch the change in the time period.

Recommendations: No changes.

#### **Q22**

I'd like you to think about all of the child care arrangements used for (your) (child/children) during (your) work hours in the last four months. Include preschool and nursery school, but do not include kindergarten or grade school. Did (you)(or (your) family) usually pay for any of these arrangements?

The inclusion statement caused the most problems in this question. Two respondents thought that *include preschool and nursery school, but do not include kindergarten or grade school* referred to the child's grade level, not the type of child care arrangement used. One respondent answered incorrectly because of this comprehension problem and both needed the interviewer to repeat the question.

Due to the timing of the interviews, the reference period included months when children were in school and out of school. Child care costs for children in summer camp were reported inconsistently. Respondents who paid for child care all during the year were likely to include these cost in their responses, but two respondents who did not pay for child care during the school year looked for the words "summer camp" in the question. One respondent answered the question incorrectly because she took the inclusion statement too literally. Even though she paid for summer camp as child care, she answered "no" because "summer camp" was not in the inclusion statement. The instrument, therefore, did not give the respondent the opportunity to report her child care costs, even though probing revealed that she paid for child care. This respondent also thought the question was too long and asked for it to be repeated. Another respondent whose children attended summer camp did not include them because she thought of child care arrangements as defined in her child support decree. She apparently is not allowed to include the cost of camps in her child care expenses. Since she doesn't have any child care costs during the school year, she answered no to this question.

We feel that most of these problems can be minimized by removing the Include/Exclude instruction out of the flow of the question. This is the way it is generally administered, and our attempt to incorporate it into the question itself clearly didn't work. Once respondents hear some types of arrangements, even though they may not be child care arrangements, they then look explicitly for other arrangements. Or else they think in terms of grade levels rather than child care arrangements. So instead of eliciting better reports, it elicited worse reports because eligible costs were not included.

#### Suggested wording:

I'd like you to think about all of the child care arrangements used for (your, ...'s) (child/children) during (your, ...'s) work hours in the last four months. Did (you, ....) (or (your, ...'s) family) usually pay for any of these arrangements?

Include cost of preschool and nursery school; exclude tuition costs for kindergarten or grade school.

#### **Q23A-D**

## How much did (you) or (your) family pay for child care while (you) worked in a typical week in [Month]?

The most common problem with this question was the respondents' tendencies to give figures based on the regular amount they paid, whether it be a weekly, biweekly, or monthly figure. Often the failure to quote a weekly figure is not necessarily a comprehension problem, but it is more an issue of convenience. If the respondent pays for child care once a month, it is easier for him/her to report the

monthly cost figure instead of dividing the monthly bill into four weeks. A trained interviewer may be able to correct this problem; however, respondents do not always report the time units that they are using. One respondent changed biweekly units to monthly units from June to July, and this discrepancy would not have been apparent if the interviewer had not probed.

A few respondents kept quoting monthly figures even after they had heard the question several times. This comprehension problem may stem from the fact that the name of the month is the last word that the respondent hears. One respondent, however, gave a monthly figure for the first month, gave a correct weekly figure for the second month, realized her mistake, and corrected her first answer.

As noted previously, the four-month reference period spanned both school and summer vacation months. Most respondents had cost changes, and several had cost changes in the middle of June. The definition of typical week becomes an issue in these situations. Two respondents had no child care costs while their children were in school, but they paid for summer camp starting with the end of June. Costs for one week of camp in June would not be a *typical week*, but the respondents still reported the entire cost of one week of summer camp for their children (which also equals the cost of child care for the entire month). Another respondent, who switched child care arrangements in the middle of June, gave a monthly total rather than deciding what constituted a typical week and giving that weekly amount.

Some respondents pointed out that they pay the same amount for child care whether or not they are working, and whether or not their kids are in daycare. They must pay the child care facility "no matter what" to hold their spot in that facility. One respondent gave an example: if she comes home sick from work and does not send her child to daycare, she still has to pay the same amount she pays for child care every week. The mother said that she would report this unused child care even though it occurred while she was not working.

One respondent experienced a telescoping problem that led to misreporting of child care costs. The respondent had switched child care arrangements during the four-month reference period, but she thought that she had switched before the reference period began. The respondent received government assistance prior to changing child care arrangements, so she reported that she did not receive government assistance when she actually did. The respondent realized the mistake during debriefing. An actual SIPP respondent may be used to answering for a four-month reference period, but telescoping and recall error may occur since this question will not be asked every four months.

One respondent included child care cost amounts for time while she was on vacation. She did not consider the fact that the question asked for child care costs *while you worked*. These happened to be costs over and above her regular day care costs, but respondents with regular monthly payments to daycare centers may, as noted above, also include costs that include time on vacation.

One respondent included the cost of transportation (by bus) to summer camp in her child care cost

figures. When asked to think aloud, the respondent listed the fee for transportation apart from camp fees even though they probably appear on the same bill. It is safe to conclude that the transportation fee is optional; therefore, it is unclear as to whether transportation costs should be included.

One respondent's child went to kindergarten which was provided at a daycare. The child attended kindergarten for half of the day and stayed for daycare the other half. The respondent decided not to count this arrangement at all, even though she clearly paid for child care. The respondent paid kindergarten and daycare on the same bill and would rather exclude the cost of daycare than split up the bill. All-day child care would have cost the same amount as the respondent's half-and-half arrangement. Even after extensive probing the respondent did not feel she should report this child care cost. Interestingly, the respondent reported child care costs for the same child when he attended all-day care in the summer months. The inclusion statement in Q22 may be partially to blame for the failure to report cost figures, but the problem could be common for children in daycare-sponsored kindergarten. (The Bureau Tots Daycare Center offers the same type of arrangement.)

Recommendations: No changes.

#### **O24**

Did anyone else pay for all or part of the cost of (your/) child care while you worked? By this I mean a government agency, an employer, a relative, or a friend.

Three respondents in this study received government subsidized child care, but only one respondent answered this question correctly. One incorrect response was due to the telescoping problem mentioned in Q23A-D. The respondent moved her subsidized child care arrangement out of the reference period, when in fact she received government assistance for child care during the reference period. During the debriefing, this respondent said that she would have answered this question correctly if she had not gotten her dates mixed up. She was also able to give the name of the government agency that provided child care assistance.

Another respondent answered no when she actually did receive a government child care subsidy. During debriefing, the respondent said that the cost of child care was based on a sliding scale using her husband's income. The school (before and after care) prepared the paperwork for her, so she was not aware that she was getting a subsidy. She knew that the cost of child care would have been much higher if she had been employed at the time the paperwork was prepared. When asked to paraphrase Q24, the respondent said that question asked about sharing or splitting the cost of child care with someone.

During debriefing, respondents were asked what "subsidized child care" is. Several respondents mentioned "tax deductions" ("tax break," "writeoff"). One respondent mentioned tax deductions immediately after Q24 was asked, but she said that the question probably did not refer to that. This idea of a "tax deduction" did not cause any of the respondents to answer Q24 incorrectly

because "subsidy" was not used in the question. We suggest that the word "subsidy" should not be used in the questionnaire.

Recommendations: No changes.

#### **O25**

#### Who or what agency helped pay for (your) child care?

Only one respondent was asked this question. There were no problems, and the respondent was able to give the exact name of the agency.

Recommendations: No changes.

#### Q26A PVCHILD

# (Do) (you) have any children under 21 years of age who lived elsewhere with their other parent or guardian at anytime during the past 4 months?

Only one respondent was asked this question. She answered correctly, but she wondered whether stepchildren counted in this question.

Recommendations: No changes.

#### **Conclusions**

- 1. Most of the problems that occurred during pretesting can be solved by observant, trained interviewers who are aware of the common respondent mistakes. Respondents often fail to report figures in the requested time units because it is easier for them to report in their own time units.
- 2. The transportation section of the module must include provisions for those who drive someone else's car to work. This may require rewording of questions and/or response categories.

Potential Work Related Child Care Questions for Poverty Estimate (to add to Poverty/Work Related Expenses Topical Module)

Q22

Considering all of the arrangements used for your (child or children) during your work hours, did ... (or ...'s family) usually make any money payment for any arrangement?

Include cost of preschool and nursery school; exclude tuition costs for kindergarten or grade school.

RANGES: 1 = Yes

2 = No

D = Don't Know R = Refused

Q23

How much did you usually pay in a typical week for child care while you worked in [fill MONTH4], [fill MONTH4], [fill MONTH4], [fill MONTH4]

RANGES: 0 to 999

D = Don't Know R = Refused

Q24

Did anyone help you pay for all or part of the cost of your child care while you worked? By this I mean government agency, an employer, a relative, or a friend.

RANGES: 1 = Yes

2 = No

D = Don't Know R = Refused

Q25

Who or what agency helped pay for your child care?

RANGES: 1 = Government (Federal, state, or local government agency, or welfare office)

Child's other parent 2 =

3 =

Employer Relative or friend 4 =

Other (specify) 5 =

May 9, 1996

MEMORANDUM FOR Sean McLaren

Information Processing Support Branch

Demographic Surveys Division

From: Linda Seymour

Income Surveys Branch Demographic Surveys Division

Subject: SIPP Wave 3 Poverty Topical Module Instrument Specifications

Attached are the instrument specifications for the Wave 3 Poverty Topical Module. If you have any questions, please contact me.

#### Attachment

cc:

K. Short HHES

M. Shea

K. Bogen CSMRM. McMahon DSD

P. Benton L. Seymour

#### **SIPP CAPI Specifications**

#### Poverty Topical Module

#### Wave 3

On the following screen FILLER or variable question wording is used in several places. Below is a definition of terms used in this way:

TEMPNAME = "You" if the person is self responding

= FNAME(PX) + LNAME(PX) (first and last names of person) if

we have a proxy respondent

HESHE = "you" if the person is self responding

"he" if the person is make (proxy respondent)

"she" if the person is female (proxy respondent)

ISARE = "are" if the person is self responding

= "is" if we have a proxy respondent

WASWERE = "were" if the person is self responding

= "was" if we have a proxy respondent

HISHER = "your" if the person is self responding

= "his" if the person is male (proxy respondent)

= "her" if the person is female (proxy respondent)

MONTH1 = name of the first month of the 4 month reference period

#### Poverty Module - Work Transportation Questions

Ground Rules: The questions are restricted to the main jobs and businesses and contingent arrangements that were held at any time during the reference period and for which the industry and occupation questions were asked in the CORE.

For a person with a combination work arrangement, we will only ask about one arrangement in the following order of priority:

- 1. Jobs (If more than one job is held, we asked only about the first 2 jobs)
- 2. Businesses (Same as above)
- 3. Contingent Work Arrangements

>PVCHK01< {Not Displayed}

If WKS(PX)>0 or CONWKSWRK@1 .NE. N, then go to PVCHK02. Else, go to PVCHILD.

>PVCHK02<

If JOB1(PX)>0 set PVJOB1(PX)=1.

If JOB2(PX)>0 set PVJOB2(PX)=1.

If PVJOB1(PX)=1 or PVJOB2(PX)=1, then go to PVWK1.

Else, if BUS1(PX)>0 set PVBUS1=1.

If BUS2(PX)>0 set PVBUS2=1.

If PVBUS1(PX)=1 or PVBUS2(PX)=1, then go to PVWK2.

Else, go to PVWK3.

\_\_\_\_\_

\_\_\_

>PVWK1<

Now I have a few questions about [fill TEMPNAME] work related expenses, including transportation to work.

Let's talk about your [fill <jobs> if (PVJOB1=1 and PVJOB2=1), else <job>] with [fill <JOB1(PX)\_EMPNAME> if PVJOB1=1] [fill <and> if (PVJOB1(PX)=1 and PVJOB2(PX)=1)] [fill <JOB2(PX)\_EMPNAME> if PVJOB2(PX)=1].

During the typical week, how did [fill TEMPNAME] get to work? Did [fill HISHER] drive, ride in someone else's vehicle, take public transportation, use some combination, or some other way?

[MARK ALL THAT APPLY]

#### ENTER <N> FOR NO MORE

- <1> Drove own vehicle
- <2> Rider in someone else's vehicle/van pool
- <3> Public transportation (bus, train, subway, etc.)
- <4> Walked or bicycled
- <5> Other
- [BLIND] <D> Don't Know
  - <R> Refused
  - @1 @2 @3 @4 @5

[SKIP] Store the answers in PVWK and go to PVCHK03.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

#### >PVWK2<

Now I have a few questions about [fill TEMPNAME] work related expenses, including transportation to work.

During the typical week, how did [fill TEMPNAME] get to work? Did [fill HISHER] drive, ride in someone else's vehicle, take public transportation, use some combination, or some other way?

[MARK ALL THAT APPLY]

#### ENTER <N> FOR NO MORE

- <1> Drove own vehicle
- <2> Rider in someone else's vehicle/van pool
- <3> Public transportation (bus, train, subway, etc.)
- <4> Walked or bicycled
- <5> Other
- <D> Don't Know
  - <R> Refused
  - @1 @2 @3 @4 @5

[SKIP] Store the answers in PVWK and go to PVCHK03.

\_\_\_\_\_\_

\_\_\_\_

[BLIND]

>PVWK3<	
	Now I have a few questions about [fill TEMPNAME] work related expenses, including transportation to work.
	During the typical week, how did [fill TEMPNAME] get to [fill HISHER] work? Did [fill HISHER] drive, ride in someone else's vehicle, take public transportation, use some combination, or some other way?
	[MARK ALL THAT APPLY]
	ENTER <n> FOR NO MORE</n>
[BLIND]	<1> Drove own vehicle <2> Rider in someone else's vehicle/van pool <3> Public transportation (bus, train, subway, etc.) <4> Walked or bicycled <5> Other <d> Don't Know <r> Refused</r></d>
	@1 @2 @3 @4 @5
[SKIP]	Store the answer in PVWK and go to PVCHK03.
Revised 9-15-9	6 NON-DISPLAYED
>PVCHK03<	IF PVWK@1-@5 = 1 (Drove own vehicle) THEN GO TO PVMILWK, ELSE GO TO PVCHK04
	NOTE: Fill TEMP 1 [HIS/HER vehicle] if PVWK@1-@5 = 2 or 3 or 4 or 5.
>PVMILWK<	
	Altogether, about how many miles per week did [fill TEMPNAME] usually drive [fill TEMP1] as part of [fill HIS/HER] work commute?
	Miles per week
	[BLIND] [D] Don't know

	[R] Refused
> DVD A DD I/ c	
>PVPAPRK<	
	Did [fill HIS/HER] have to pay for parking or tolls as a part of [fill HIS/HER] work-commuting expenses?
	(1) Yes (2) No [GO TO PVCHK04] [BLIND] [D] Don't know [GO TO PVCHK04] [R] Refused [GO TO PVCHK04]
>PVPAYWK<	
	Typically, how much did [fill tempname] spend <b>PER WEEK</b> for parking or tolls?
	# [Programmer use standard dollar format]
	[BLIND] [D] Don't know [R] Refused
	NON-DISPLAYED
	IF PVGWK@1-@5 = 1 (drove own vehicle) <b>ONLY</b> GO TO PVCHK05, ELSE GO TO PVCOMUT
>PVCOMUT<	NOTE: Fill TEMP1 = "Besides driving your own vehicle" if PVWK@1-@5 = 1 (Drove own vehicle)  Fill TEMP2 = "other" if PVWK@1-@5 = 1
	[fill TEMP1] During a typical week, about how much were [fill HISHER] [fill TEMP2] work commuting expenses?
	# [Programmer use standard dollar format]
	[BLIND] [D] Don't know [R] Refused

## 

[BLIND] [D] Don't know [R] Refused

>PVCHILD< NOTE: Fill TEMP1 = "under 21 years of age" if RAGE > 35 years old. [fill DODOES] [fill HESHE] have any children [fill TEMP1] who lived elsewhere with their other parent or guardian at anytime during the past 4 months? (1) Yes (2) No [GO TO NEXT TOPICAL MODULE] [BLIND] [D] Don't know [GO TO NEXT TOPICAL MODULE] [R] Refused [GO TO NEXT TOPICAL MODULE] >PVMANCD< How many children? Number of children [BLIND] [D] Don't know [R] Refused [GO TO NEXT TOPICAL MODULE] >PVMOSUP< NOTE: IF PVMANCD = 1 TEMP 1 = for that child IF PVMANCD > 1 TEMP 1 =for these children In the past 4 months, [fill WASWERE] [fill HESHE] required to pay child support [fill TEMP1]? (FR NOTE: Include payments made directly to the other parent or guardian, payments made through a court or an agency, payments withheld from this persons' paycheck) (1) Yes (2) No [GO TO NEXT TOPICAL MODULE] [BLIND] [D] Don't know [GO TO NEXT TOPICAL MODULE] [R] Refused [GO TO NEXT TOPICAL MODULE]

### >PVCHPA<

How much did you pay in child support in:

Programmer: Code this screen like the Amounts screens in the core section, i.e. ADCAMT15 1.

## PRETEST QUESTIONNAIRE:

2001 Survey of Income and Program Participation (SIPP) Wave 3 Work Related Expenses Module

			HOUSE	HOLD ROSTER							
Q1 What are the names of all persons living or staying here? Start with the name of the person, or one of the persons, who owns or rents your home.	Q2 Is male or female?	What is relationship to [Reference		What is relationship to [Reference		male or What is relationship to [Reference What is		Q6 What is's date of birth?	Q7 What is the highest level of school has completed or the highest degree he/she has received?	Q8 Which of the categories on this card best describes's race? [Show Card C]	Q9 Which of the categories on this card best describes's origin or descent? [Show Card D]
	(1) Male (2) Female			Born before July, 1965? (1) Yes (2) No	(1) <8 <sup>th</sup> Grade (2) Some high school (3) High school graduate/GED (4) Some college (5) College graduate (6) Some graduate school	(1) White (2) Black (3) American Indian, Aleut, or Eskimo (4) Asian or Pacific Islander (5) Other Race	(0) Not Hispanic (18) Mexican (19) Mexican American (20) Chicano (21) Puerto Rican (22) Cuban (23) Central American (24) South American (25) Dominican Republic (26) Other Hispanic				
	(1) Spouse (2) Unmarried Partner (3) Child (4) Grandchild (5) Parent (6) (2) Female (2) Female (1) Male (5) Parent (6) Reference Person (8) Foster Child (9) Housemate / roommate (10) Roomer / boarder (11) Other NonRelative of Reference Person		Born before July, 1965? (1) Yes (2) No	(1) <8 <sup>th</sup> Grade (2) Some high school (3) High school graduate/GED (4) Some college (5) College graduate (6) Some graduate school	(1) White (2) Black (3) American Indian, Aleut, or Eskimo (4) Asian or Pacific Islander (5) Other Race	(0) Not Hispanic (18) Mexican (19) Mexican American (20) Chicano (21) Puerto Rican (22) Cuban (23) Central American (24) South American (25) Dominican Republic (26) Other Hispanic					

	(1) Male (2) Female	(1) Spouse (2) Unmarried Partner (3) Child (4) Grandchild (5) Parent (6) Brother/Sister (7) Other Relative of Reference Person	(8) Foster Child (9) Housemate / roommate (10) Roomer / boarder (11) Other NonRelative of Reference Person	Born before July, 1965? (1) Yes (2) No	(1) <8 <sup>th</sup> Grade (2) Some high school (3) High school graduate/GED (4) Some college (5) College graduate (6) Some graduate school	(1) White (2) Black (3) American Indian, Aleut, or Eskimo (4) Asian or Pacific Islander (5) Other Race	(0) Not Hispanic (18) Mexican (19) Mexican American (20) Chicano (21) Puerto Rican (22) Cuban (23) Central American (24) South American (25) Dominican Republic (26) Other Hispanic
			HOUSE	HOLD ROSTER			
Q1 What are the names of all persons living or staying here? Start with the name of the person, or one of the persons, who owns or rents your home.	Q2 Is male or female?	Q5 What is relationship to [Reference person]?		Q6 What is's date of birth?	Q7 What is the highest level of school has completed or the highest degree he/she has received?	Q8 Which of the categories on this card best describes's race? [Show Card C]	Q9 Which of the categories on this card best describes's origin or descent? [Show Card D]
	(2) Unmarried (9) E Partner room (3) Child (10) (4) Grandchild board (1) Male (5) Parent (11) (6) Nonl (2) Female Brother/Sister Refe		(8) Foster Child (9) Housemate / roommate (10) Roomer / boarder (11) Other NonRelative of Reference Person	Born before July, 1965? (1) Yes (2) No	(1) <8 <sup>th</sup> Grade (2) Some high school (3) High school graduate/GED (4) Some college (5) College graduate (6) Some graduate school	(1) White (2) Black (3) American Indian, Aleut, or Eskimo (4) Asian or Pacific Islander (5) Other Race	(0) Not Hispanic (18) Mexican (19) Mexican American (20) Chicano (21) Puerto Rican (22) Cuban (23) Central American (24) South American (25) Dominican Republic (26) Other Hispanic

(1) Male (2) Female	(1) Spouse (2) Unmarried Partner (3) Child (4) Grandchild (5) Parent (6) Brother/Sister (7) Other Relative of Reference Person	(8) Foster Child (9) Housemate / roommate (10) Roomer / boarder (11) Other NonRelative of Reference Person	Born before July, 1965? (1) Yes (2) No	(1) <8 <sup>th</sup> Grade (2) Some high school (3) High school graduate/GED (4) Some college (5) College graduate (6) Some graduate school	(1) White (2) Black (3) American Indian, Aleut, or Eskimo (4) Asian or Pacific Islander (5) Other Race	(0) Not Hispanic (18) Mexican (19) Mexican American (20) Chicano (21) Puerto Rican (22) Cuban (23) Central American (24) South American (25) Dominican Republic (26) Other Hispanic
(2) Unmarried (9) F Partner room (3) Child (10) (4) Grandchild boar (1) Male (5) Parent (11) (6) Non (2) Female Brother/Sister Reference		(8) Foster Child (9) Housemate / roommate (10) Roomer / boarder (11) Other NonRelative of Reference Person	Born before July, 1965? (1) Yes (2) No	(1) <8 <sup>th</sup> Grade (2) Some high school (3) High school graduate/GED (4) Some college (5) College graduate (6) Some graduate school	(1) White (2) Black (3) American Indian, Aleut, or Eskimo (4) Asian or Pacific Islander (5) Other Race	(0) Not Hispanic (18) Mexican (19) Mexican American (20) Chicano (21) Puerto Rican (22) Cuban (23) Central American (24) South American (25) Dominican Republic (26) Other Hispanic

HOUSEHOLD ROSTER									
Q1 What are the names of all persons living or staying here? Start with the name of the person, or one of the persons, who owns or rents your home.	Q2 Is male or female?	Q5 What is relationship to [Reference person]?	Q6 What is's date of birth?	Q7 What is the highest level of school has completed or the highest degree he/she has received?	Q8 Which of the categories on this card best describes's race? [Show Card C]	Q9 Which of the categories on this card best describes's origin or descent? [Show Card D]			

(1) Male (2) Female	(1) Spouse (2) Unmarried Partner (3) Child (4) Grandchild (5) Parent (6) Brother/Sister (7) Other Relative of Reference Person	(8) Foster Child (9) Housemate / roommate (10) Roomer / boarder (11) Other NonRelative of Reference Person	Born before July, 1965? (1) Yes (2) No	(1) <8 <sup>th</sup> Grade (2) Some high school (3) High school graduate/GED (4) Some college (5) College graduate (6) Some graduate school	(1) White (2) Black (3) American Indian, Aleut, or Eskimo (4) Asian or Pacific Islander (5) Other Race
(1) Male (2) Female	(1) Spouse (2) Unmarried Partner (3) Child (4) Grandchild (5) Parent (6) Brother/Sister (7) Other Relative of Reference Person	(8) Foster Child (9) Housemate / roommate (10) Roomer / boarder (11) Other NonRelative of Reference Person	Born before July, 1965? (1) Yes (2) No	(1) <8 <sup>th</sup> Grade (2) Some high school (3) High school graduate/GED (4) Some college (5) College graduate (6) Some graduate school	(1) White (2) Black (3) American Indian, Aleut, or Eskimo (4) Asian or Pacific Islander (5) Other Race

## Q10A LFINTRO

This next section of the survey is about the economic situation of people living in the United States. We'll start with questions about (your) recent work activities. We are interested in the past four months up to today, as shown on this calendar. So that would be from (March)  $1^{st}$  up to today. [Card E]

### Q10B PDJBTHN

Did (you) have at least one paid job, either full or part time, at anytime between (March) 1<sup>st</sup> and today? Count active duty in the Armed Forces as a paid job.

- (1) Yes [GO TO Q13]
- (2) No

### Q11 NOPDJB

Did (you) do any work at all that earned some money?

- (1)Yes
- (2) No [END INTERVIEW]

#### Q12 JBORSE

Was that for an employer or were (you) self-employed or did (you) have some other arrangement? (INTERVIEWER NOTE: Other arrangements include odd jobs, oncall work, day labor, one-time jobs, and informal arrangements like babysitting, lawn mowing, or leaf raking for neighbors.)

- (1) Employer
- (2) Self-employed
- (3) Both employer and self-employed
- (4) Some other arrangement
- (5) Not sure or don't know

#### Q13 UNPAID

Did (you) do any unpaid work in a family business or farm?

- (1) Yes
- (2) No

#### Q14 PVWK1

Now I have a few questions about (your) work related expenses, including transportation to work and child care arrangements.

During the typical week, how did (you) get to work? Did (you) drive, ride in someone else's vehicle, take public transportation, use some combination, or some other way?

#### [MARK ALL THAT APPLY]

- (1) Drove own vehicle [GO TO Q15]
- (2) Rider in someone else's vehicle/van pool [GO TO Q18B]
- (3) Public transportation (bus, train, subway, etc.) [GO TO Q18B]
- (4) Walked or bicycled [GO TO Q18B]
- (5) Other [GO TO Q18B]
- [D] Don't Know [GO TO Q18B]

	[R] Refused [GO TO Q18B]
(INTE	RVIEWER NOTE: Typical weekIf you averaged together the weeks in the reference period what would it be like?)
Q15	PVMILWK Altogether, about how many miles per week did (you) usually drive (your) own vehicle as part of (your) work commute?
	Miles per week
	[D] Don't know [R] Refused
Q16	PVPAPRK Did (you) have to pay for parking or tolls as a part of (your) work-commuting expenses?
	(1) Yes (2) No [GO TO Q18A] [D] Don't know [GO TO Q18A] [R] Refused [GO TO Q18A]
Q17	PVPAYWK Typically, how much did (you) spend PER WEEK for parking or tolls?
	\$
	[D] Don't know [R] Refused
Q18A	PVCOMUT Besides driving (your) own vehicle, during a typical week, about how much were (your) other work commuting expenses?
	\$ [GO TO Check Item A]
	[D] Don't know [GO TO Check Item A] [R] Refused [GO TO Check Item A]

Q18B	PVCOMUT  During a typical week, about how much were (your) work commuting expenses?
	\$
	[D] Don't know [R] Refused
CHEC	K ITEM A
	Does Q10B=1 (Yes, Had a job) or Q12 = 1 or 3 (employed)? Yes [GO TO Q19] No [GO TO Q21]
Q19	PVWKEXP  Not counting expenses (your) employer paid, did (you) have any work-related expenses such as licenses, permits, union dues, special tools, or uniforms for (your) work?
	(1) Yes (2) No [GO TO Q21] [D] Don't know [GO TO Q21] [R] Refused [GO TO Q21]
Q20	PVANEXP Altogether, how much were (your) annual expenses for such items?
	\$
	[D] Don't know [R] Refused
Q21	(Are you) the parent or legal guardian of any children under the age of 15 who live with you?
Ranges	s:1= Yes
	2= No [GO TO Check Item B] D= Don't know [GO TO Q26 Check Item B] R= Refused [GO TO Q26 Check Item B]
Q22	I'd like you to think about all of the child care arrangements used for (your) (child/children)
	I drike you to timik about an of the clind care arrangements used for (your) (clind/clindfell)

during (your) work hours in the last four months. Include pres	chool and nursery school, but do
not include kindergarten or grade school. Did (you)(or (your) fa	amily) usually pay for any of
these arrangements?	

RANG	ES:	1 =	Yes							
		2 =	No [GC	TO Q24	1]					
		D =	Don't K	now [GC	TO Q24	4]				
		R =	Refused	I [GO TO	Q24]					
Q23A										
	How much did [June]?	(you) or	(your) fa	amily pay	for child	l care wh	nile (you)	worked	in a typica	ıl week in
RANG		1 to 999	9	\$						
			Don't K							
			Refused							
(INTE	RVIEWER NO	TE: Inclu	ıdes child	d care dur	ing trave	l to and	from wo	rk.)		
(11 (1121	t v IL v Litto	12. 111010	, ac 5 011110	a care aar	mg uuvo	r to una	110111 1101	,		
Q23B										
	How much did [May]?	(you) or	(your) fa	amily pay	for child	care wh	nile (you)	worked i	in a typica	ıl week in
RANG	ES:	1 to 999	9	\$						
		D =	Don't K	now						
		R =	Refused							
Q23C										
	How much did [April]?	(you) or	(your) fa	amily pay	for child	care wh	nile (you)	worked:	in a typica	ıl week in
RANG	ES:	1 to 999	9	\$						
			Don't K							
			Refused							
Q23D										
Q23D	How much did [March]?	(you) or	(your) fa	amily pay	for child	l care wh	nile (you)	worked:	in a typica	ıl week in
RANG	ES:	1 to 999	9	\$						
				T						

D = Don't Know R = Refused

Q24

Did anyone else pay for all or part of the cost of (your/) child care while you worked? By this I mean a government agency, an employer, a relative, or a friend.

RANGES: 1 = Yes

2 = No [GO TO Check Item B]

D = Don't Know [GO TO Check Item B] R = Refused [GO TO Check Item B]

Q25

Who or what agency helped pay for (your) child care?

[MARK ALL THAT APPLY]

RANGES: 1 = Government (Federal, state, or local government agency, or welfare office)

2 = Child's other parent

3 = Employer

4 = Relative or friend 5 = Other (specify)

#### CHECK ITEM B

Is R's age greater than 35 years old (born before July \_\_\_, 1965)?

- (1) Yes [GO TO Q26A]
- (2) No [GO TO Q26B]

#### Q26A PVCHILD

(Do) (you) have any children under 21 years of age who lived elsewhere with their other parent or guardian at anytime during the past 4 months?

- (1) Yes [GO TO Q27]
- (2) No [END INTERVIEW]
- [D] Don't know [END INTERVIEW]
- [R] Refused [END INTERVIEW]

#### Q26B PVCHILD

(Do) (you) have any children who lived elsewhere with their other parent or guardian at anytime during the past 4 months?

(1) Yes (2) No [END INTERVIEW] [D] Don't know [END INTERVIEW] [R] Refused [END INTERVIEW] Q27 PVMANCD How many children? \_\_\_\_\_ Number of children [D] Don't know [R] Refused [END INTERVIEW] Q28 **PVMOSUP** In the past 4 months, (were) (you) required to pay child support (for that child/for these children)? (FR NOTE: Include payments made directly to the other parent or guardian, payments made through a court or an agency, payments withheld from this persons' paycheck) (1) Yes [END INTERVIEW] (2) No [END INTERVIEW] [D] Don't know [END INTERVIEW]

[R] Refused [END INTERVIEW]