Re-engineered SIPP
– Progress Update –

Survey Redesign Seminar

January 20th, 1-3pm, BLS

Current SIPP Basics

National panel survey – Since 1984 with sample size between about 11,000 and 45,000 interviewed households

The duration of each panel varies from 2½ yrs to 4 yrs

The SIPP sample is a multistage-stratified sample of the U.S. civilian noninstitutionalized population

The survey uses a 4-month recall period – 3 interviews / year

The sample is divided into 4 rotation groups for monthly interviewing

Interviews are conducted by personal visit and by decentralized telephone

The Save the SIPP Campaign

New York Times Editorials

    Discovering What Happens Next

    Save our SIPP

    The Continuing Saga of SIPP

NY Representative, Carolyn Maloney stated:

"I want to thank all of the policy groups and economists who worked so hard to help reverse the Administration's original SIPP decision. Because of their dedication and hard work, the Administration came to understand how important SIPP is to creating and implementing good public policy."
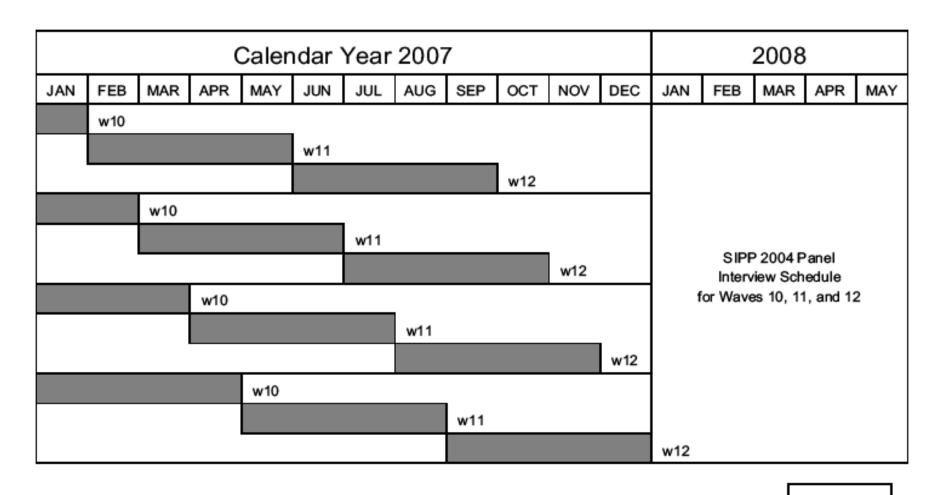
SIPP Re-Engineering

Implement Improvements to SIPP
- reduce costs
- reduce R burden
- improve processing system
- modernize instrument
- expand/enhance use of admin records

Key Design Change:
- annual interview, <u>12-month reference pd.</u>, event history calendar methods

Interview Structure and Interview Reference Period Months for Calendar Year 2007 – SIPP 2004 Panel and EHC Field Test

Calendar Year 2007												2008				
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY

w10
w11
w12
w10
w11
w12
w10
w11
w12
w10
w11
w12

SIPP 2004 Panel
Interview Schedule
for Waves 10, 11, and 12

EHC
Interview

EHC Interviewing

Human Memory
- structured/organized
- links and associations

EHC Exploits Memory Structure
- links between the occurrence and timing of events

EHC Encourages Active Assistance to Rs
- flexible approach to help elicit an
  autobiographical "story"

Evaluations of EHC Methods

Many EHC vs. "Q-List" Comparisons
- various methods
- in general: positive data quality results

BUT, Important Research Gaps
- data quality for need-based programs?
- comparison to 4-month reference period?

SIPP Re-engineering Field Test Plans

Proof of concept test
- 2008 paper and pencil reinterview test

EHC CAPI test
- 2010 Integrated Blaise and C# instrument prototype

CAPI Revised test
- 2011 Test improvements to the wave 1 instrument, training, and expand sample to all regional offices.

- 2012 Test wave 2 concepts and instrument, examine movers and attrition issues, and refine training procedures.

2008 Paper Field Test Goals & Design

Basic Goal:

Can an EHC interview collect data of comparable quality to standard SIPP?

      - month-level data

      - one 12-month ref pd interview vs. three

        4-month ref pd interviews

      - especially for need-based programs

Basic Design:

EHC re-interview of SIPP sample HHs

Approximately 2000 HHs in IL and TX

First pg of EHC – 2008 Field Test Instrument

B | Residences – When did [you/NAME] move into this current residence? [Have you / Has HE-SHE] lived here continuously since then? [Where live before that? When/What months? Etc.]
ASK FOR EACH RESIDENCE: [Is/Was] this residence Public Housing, Section 8, or part of another housing program?

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Current Residence: RECORD ONLY WHETHER IT IS Pub Housing (PH), Sec 8 (S8), Oth Prog (OP), (NONE)		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Former Address: RECORD ADDRESS <u>AND</u> Pub Housing (PH), Sec 8 (S8), Oth Prog (OP), (NONE)		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Former Address: RECORD ADDRESS <u>AND</u> Pub Housing (PH), Sec 8 (S8), Oth Prog (OP), (NONE)		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	

C | **School Enrollment** -- [Enrolled in school now?]   [ ]-YES → [When start? Continuous? Any other times in 2007? When?/What months?]
[ ]-NO → [Enrolled at any time in 2007?] [ ]-Yes [ ]-No   [When?/What months?]

("enrollment " = regular school/college/vocational education leading to degree/certificate)		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	

D | **Labor Force** – Now I'd like you to consider work [you do / NAME does] for pay. This includes a regular job or business, but I also want you to think about any other work for pay, no matter how small, including odd jobs, moonlighting, consulting, on-call work, day labor, and one-time jobs. [Are you / Is NAME] working for pay now?
[ ]-YES → [When start? Continuous? Any other times in 2007? When?/What months?]
[ ]-NO → [Any paid work in 2007, no matter how small?] [ ]-Yes [ ]-No   [When?/What months?]

#1 Employer _____ **Occupation** _____ CHECK ONE: ☐ Employer ☐ Self-Employed ☐ Other **Ending pay rate:**	Avg hrs/ wk ▶	J	A	N	F	E	B	M	A	R	A	P	R	M	A	Y	J	U	N	J	U	L	A	U	G	S	E	P	O	C	T	N	O	V	D	E	C
#2 Employer _____ **Occupation** _____ CHECK ONE: ☐ Employer ☐ Self-Employed ☐ Other **Ending pay rate:**	Avg hrs/ Wk ▶	J	A	N	F	E	B	M	A	R	A	P	R	M	A	Y	J	U	N	J	U	L	A	U	G	S	E	P	O	C	T	N	O	V	D	E	C
#3 Employer _____ **Occupation** _____ CHECK ONE: ☐ Employer ☐ Self-Employed ☐ Other **Ending pay rate:**	Avg hrs/ wk ▶	J	A	N	F	E	B	M	A	R	A	P	R	M	A	Y	J	U	N	J	U	L	A	U	G	S	E	P	O	C	T	N	O	V	D	E	C

*****RECORD ADDITIONAL EMPLOYERS ON NEXT PAGE *****

E | **Employment Summary** – (1) ADD ACROSS ALL PAID WORK TO SHOW SPELLS OF PAID EMPLOYMENT IN 2007.
(2) IF ANY GAPS: [Looking for work during [period] when not working for pay?] [ ]-Yes [ ]-No   [When?/What months?] *MARK ALL "GAPS" WITH Y's (LOOKING) AND N's (NOT LOOKING), AS APPROPRIATE.*

| (1) Spells of paid employment (combined) | J A N | F E B | M A R | A P R | M A Y | J U N | J U L | A U G | S E P | O C T | N O V | D E C |
| (2) Spells of looking (Y) and not looking (N) for work | | | | | | | | | | | | |

F | **Unpaid Labor** – Did [you / NAME] do any unpaid work in a family business or farm, either now or at any time during 2007? [ ]-Yes [ ]-No   [When?/What months?]

	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C

EHC Introduction:
Many of the questions in this interview ask about calendar year 2007. By "calendar year" we mean the entire 12 months between January 1st and December 31st, 2007. The questions ask about where (you / ...) lived, school enrollment, employment and unemployment, government programs, health insurance, and assets.

SELF-RESPONSE INTERVIEW: START WITH SECTION A, "LANDMARK EVENTS."
PROXY INTERVIEW: COPY ALREADY-REPORTED LANDMARKS TO THIS EHC; START WITH SECTION B, "RESIDENCES."

Control Number:_____
LINE # OF HH Member: ___ ___

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Field Test Overall Summary

Successful "Proof of Concept"

Overwhelming Finding: SIPP-EHC Agreement

Valuable Lessons to Inform Next Test
- larger, broader sample
- "correct" timing of field period
- automated questionnaire

Specific Data Comparisons are Instructive

2010 EHC CAPI Test Goals & Design

Basic Goal:
Can a CAPI Event History Calendar interview be:
- developed in-house (new/unknown requirements)
- integrated with survey management systems
- administered by regular field staff interviewers

Develop and test new processing system
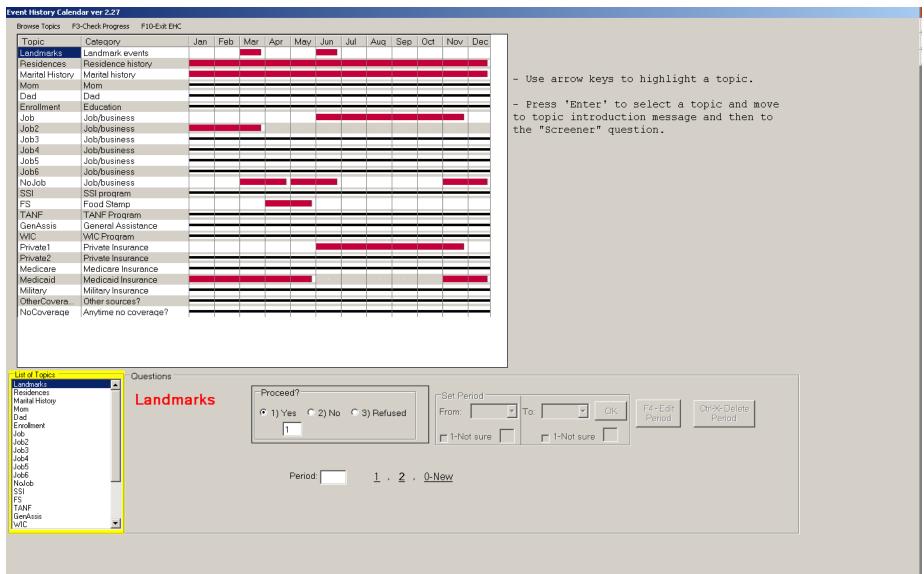
Determine the comparability of data collected:
- month-level data
- (1) 12-month ref pd intvw vs. (3) 4-month ref pd intvws
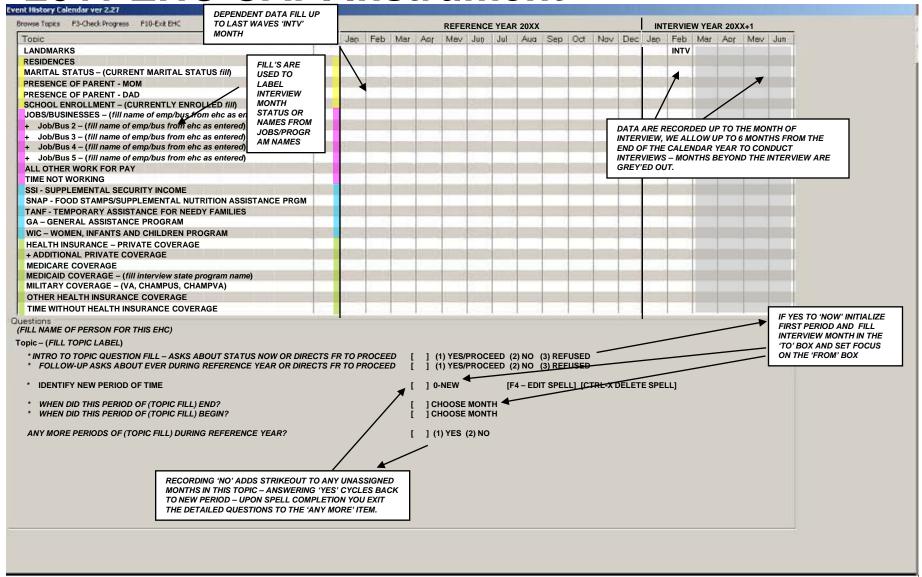- especially for need-based programs

Basic Design:
8000 HHs interviewed in 10 states limited to high poverty strata that can be matched to areas in 2008 Panel SIPP data.

Screenshot – 2010 EHC CAPI Instrument

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Mockup (example of possible changes) for 2011 EHC CAPI Instrument

Event History Calendar ver 2.27

Browse Topics   F3-Check Progress   F10-Exit EHC

	REFERENCE YEAR 20XX												INTERVIEW YEAR 20XX+1					
Topic	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
LANDMARKS														INTV				
RESIDENCES																		
MARITAL STATUS – (CURRENT MARITAL STATUS *fill*)																		
PRESENCE OF PARENT - MOM																		
PRESENCE OF PARENT - DAD																		
SCHOOL ENROLLMENT – (CURRENTLY ENROLLED *fill*)																		
JOBS/BUSINESSES – (*fill name of emp/bus from ehc as entered*)																		
+ Job/Bus 2 – (*fill name of emp/bus from ehc as entered*)																		
+ Job/Bus 3 – (*fill name of emp/bus from ehc as entered*)																		
+ Job/Bus 4 – (*fill name of emp/bus from ehc as entered*)																		
+ Job/Bus 5 – (*fill name of emp/bus from ehc as entered*)																		
ALL OTHER WORK FOR PAY																		
TIME NOT WORKING																		
SSI - SUPPLEMENTAL SECURITY INCOME																		
SNAP - FOOD STAMPS/SUPPLEMENTAL NUTRITION ASSISTANCE PRGM																		
TANF - TEMPORARY ASSISTANCE FOR NEEDY FAMILIES																		
GA – GENERAL ASSISTANCE PROGRAM																		
WIC – WOMEN, INFANTS AND CHILDREN PROGRAM																		
HEALTH INSURANCE – PRIVATE COVERAGE																		
+ ADDITIONAL PRIVATE COVERAGE																		
MEDICARE COVERAGE																		
MEDICAID COVERAGE – (*fill interview state program name*)																		
MILITARY COVERAGE – (VA, CHAMPUS, CHAMPVA)																		
OTHER HEALTH INSURANCE COVERAGE																		
TIME WITHOUT HEALTH INSURANCE COVERAGE																		

DEPENDENT DATA FILL UP TO LAST WAVES 'INTV' MONTH

FILL'S ARE USED TO LABEL INTERVIEW MONTH STATUS OR NAMES FROM JOBS/PROGRAM NAMES

DATA ARE RECORDED UP TO THE MONTH OF INTERVIEW, WE ALLOW UP TO 6 MONTHS FROM THE END OF THE CALENDAR YEAR TO CONDUCT INTERVIEWS – MONTHS BEYOND THE INTERVIEW ARE GREY'ED OUT.

Questions

(FILL NAME OF PERSON FOR THIS EHC)

Topic – (*FILL TOPIC LABEL*)

* **INTRO TO TOPIC QUESTION FILL** – ASKS ABOUT STATUS NOW OR DIRECTS FR TO PROCEED   [ ] (1) YES/PROCEED (2) NO (3) REFUSED
* *FOLLOW-UP ASKS ABOUT EVER DURING REFERENCE YEAR OR DIRECTS FR TO PROCEED*   [ ] (1) YES/PROCEED (2) NO (3) REFUSED

* **IDENTIFY NEW PERIOD OF TIME**   [ ] 0-NEW   [F4 – EDIT SPELL] [CTRL-X DELETE SPELL]

* *WHEN DID THIS PERIOD OF (TOPIC FILL) END?*   [ ] CHOOSE MONTH
* *WHEN DID THIS PERIOD OF (TOPIC FILL) BEGIN?*   [ ] CHOOSE MONTH

ANY MORE PERIODS OF (TOPIC FILL) DURING REFERENCE YEAR?   [ ] (1) YES (2) NO

IF YES TO 'NOW' INITIALIZE FIRST PERIOD AND FILL INTERVIEW MONTH IN THE 'TO' BOX AND SET FOCUS ON THE 'FROM' BOX

RECORDING 'NO' ADDS STRIKEOUT TO ANY UNASSIGNED MONTHS IN THIS TOPIC – ANSWERING 'YES' CYCLES BACK TO NEW PERIOD – UPON SPELL COMPLETION YOU EXIT THE DETAILED QUESTIONS TO THE 'ANY MORE' ITEM.

Challenges Faced

Developing new technical capacity.

- experimentation

- limitations

- evolution

Crisis planning.

- limited lead time / preparation

- changing goals and required flexibility

New procedures.

- training and acceptance

- development and refinement of procedures

Current Status

Interviewing in 6 of 12 regional office areas (10 States)
Interviews continue through March 13.

Recording 400-500 of the completed interviews – transcription will begin shortly.

Reviewing and making changes to content and design.

Reviewing and revising training materials and methods

Planning for 2013 Production implementation

Comments:

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Assessing Users' Needs

URL: http://www.census.gov/sipp