Survey Research Operations

Monthly Project Report

Sponsored Projects

November 2014



Sponsored Projects

(Army STARRS) Army Study to Assess Risk and Resilience in Servicemembers

(MRRS III) Effects of Recession and Economic Stimulus in Southeast Michigan Wave III

(HRS 2014) Health and Retirement Study 2014

(CogVal) HRS Cognitive Diagnosis Validation Study

(HRS Screening Initiatives) HRS Screening Initiatives

(MTTS) Mathematics Teachers & Teaching Study

(MILES) MILES Lupus Study

(MTF-WPSP Year 2) Monitoring the Future Web Programming and Survey Pilot

(NSFG 2010-2020) National Survey of Family Growth

(AHRB) Neurodevelopmental Pathways in Adolescent Health Risk Behavior

(PSID-CE (aka FES-CE)) Panel Study of Income Dynamics Childhood Experiences Web/Mail Project

(SRS W3) Social Relations, Aging and Health: Competing Theories and Emerging Complexities, Wave 3

(SCA 2014) Surveys of Consumer Attitudes

(SCIP-2014) Sustainability Cultural Indicators Program-2014

(CDS 2014) Transitions from Preschool through High School: Family, Schools and Neighborhoods

Project Name Army Study to Assess Risk and Resilience in Servicemembers (Army STARRS)

Project Mode Primary: Class SAQ Secondary: Mixed Total of Modes: 8

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 25,000,296.00 InDirect Budget: 6,478,176.00 Total Budget: 31,478,471.00

Principal Steve Heeringa (University of Michigan)
Investigator/Client James Wagner (University of Michigan)

Funding Agency

IRB HUM#: Various Period Of Approval: Various

Project TeamProject Lead:Nancy J GeblerBudget Analyst:William Lokers

Production Manager:Ruth B PhilippouSenior Project Advisor:Beth-Ellen PennellProduction Manager:Margaret Lee HudsonProduction Manager:Andrew L Hupp

Proposal #: no data

Description: The Study to Assess Risk and Resilience in Service Members (STARRS) is the largest study of suicide and mental

health among military personnel ever undertaken. The purpose of the collaborative study is to identify modifiable risk and protective factors and moderators of suicidal behavior, to help inform the Army's ongoing efforts to prevent suicide and improve Soldiers' overall psychological health and functioning. To do this, investigators from the Uniformed Services University of the Health Sciences (USUHS), the University of Michigan, Harvard Medical School, the University of California-San Diego, and the National Institute of Mental Health will conduct an epidemiologic study of mental health, pyshcological resilience, suicide risk, suicide-related behaviors, and suicide deaths in the Army. The study will evaluate representative samples of Soldiers across all phases of Army service, both retrospectively and prospectively. Army STARRS is not a single study, but rather an integrated design of seven epidemiologic and neurobiologic studies: All Army Study (AAS), New Soldier Study (NSS), Historical Administrative Data Study (HADS), Pre-Post Deployment Study (PPDS), Clinical Reappraisal Study (CRS), and two

Soldier Health Outcomes Studies (SHOS-A and SHOS-B).

SRO Project Period Data Col Period

Milestone Dates

07/2009 - 06/2015 01/2011 - 04/2014

Security Plan Yes

PreProduction Start: 07/01/2009 Pretest Start:
Pretest End: Recruitment Start:

Staffing Completed: GIT Start:
SS Train Start: SS Train End:

DC Start: DC End: 04/30/2014

Other Project Team Members:

Lead Team: Lisa Holland, Lisa Lewandowski-Romps, Lisa Wood, ZoAnne Blackburn, Theresa Short, Andrew Hupp, Margaret Hudson, Kathy LaDronka, Bill Lokers, Andrew Piskowrowski, Kyle Kwaiser, Ryan Yoder, Ruth Phillippou,

Lisa Carn, Nancy Gebler

Other Project

Names:

Sample Mgmt Sys SurveyTrak; SMS; Project specific system (GSMS and PPDSMS)

Data Col Tool Blaise IS

Hardware Laptop; Desktop; Paper and Pencil

DE SoftwareBlaise 4.8 BIA; Other (GSMS for logging); External vendor (Apperson and ITS for scanning)

QC Recording Tool Live monitoring; Other (Olive system) Incentive Yes, R

Administration SRO Group

Payment Type Cash, post (\$20, \$25, \$50)

Payment Method Imprest Cash Fund from ISR Business Office

Report Period Nov, 2014 (Army STARRS) Project Phase Implementing

Risk Level On Track

Monthly Update In November, project activities continued to be focused on documentation of survey components; analysis; user

support; and work with biomarker data. We are still awaiting word on STARRS2 funding, as well as decisions from

NIMH and the Army on requirements for releasing public use data files to ICPSR. Below is a summary of November activities and issues.

- 1. Management
- a. Project management: We are working on project documentation, cost monitoring, and staff support. We are starting to plan for STARRS2; this month we met with TSG Admin to discuss options for technical systems.
- b. Finance: Our October costs were \$154,852 total, which is an under-run of \$7,353 or 4.5% of our projected cost for the month. Projections were updated this month with minor changes, resulting in an increase in our projected over-run from \$21,877 to \$31,321. We expect the amount of the over-run to go down in the coming months.
- c. Contract: a revision to the PAF-R is awaiting signature in the SRC Directors office.
- d. Staffing: No issues.
- e. IRB: No issues.
- f. Security: No issues. The annual training renewal notices have been distributed, and team members are working on completing their training modules.
- 2. Awaiting Army decisions: We continue to track two key issues under review at the Army. We continue to wait for formal written notification from the Army (and in the case of GWAS, we need USUHS IRB approval as well).
- a. Public use data release of AAS and NSS primary data to ICPSR
- b. Request to release GWAS (genetic) data to PGC (Psychiatric Genomics Consortium) and Emory University for further analysis.
- 3. Research Data Enclave
- a. We are waiting for the results of our annual security audit with Army Analytics Group, expect to hear later in November or sometime in December.
- b. Drop box activity and support continues, no issues.
- c. The team continues to respond to user inquiries and process Army/DoD data and metadata updates as needed.
- d. The team continues to receive and process biomarker data. In November, we identified an issue with the IDs used for the SHOS-A GWAS data that was transferred to the Broad Institute for imputation. This led to the discovery that we may have some discrepancies in the barcodes used for the blood samples and the consent forms. The team is working to resolve the discrepancies and will re-transmit the data to Broad when the ID issues have been resolved.
- 4. Analysis/publications:
- a. We distributed a description of the PPDS design to the research team, along with an analysts' guide (previously distributed to analysts in September).
- b. The AAS team continues its work on the AAS banner/chart book tables. The team is developing a preliminary list of items for inclusion, which will be forwarded to Harvard for final decisions in the near future.
- c. Work on the injury/accident analysis continues. The team is working on updating models to incorporate feedback received by Army collaborators.
- d. A paper with Lisa Lewandowski-Romps as lead author has been published in the American Journal of Preventive Medicine on November 18.
- i. Reference listed by AJPM: Lewandowski-Romps, L., Peterson, C., Berglund, P.A., Collins, S., Cox, K., Hauret, K., Jones, B., Kessler, R., Mitchell, C., Park, N., Schoenbaum, M., Stein, M.B., Ursano, R.J., Heeringa, S.G. (2014). Risk Factors for Accident Death in the U.S. Army, 2004-2009. American Journal of Preventive Medicine, 47 (6), 745-753.
- e. The methods team continues analysis of PPDS Time 3 survey data and paradata. The list of outcome variables has been finalized and created, and the team is running analyses on these variables. Two papers will be produced from this work
- f. A paper on impact of timing mode switch has been written, and will be submitted for internal review soon. An abstract was submitted to the AAPOR conference on this topic.
- Archiving and documentation
- a. Work continues on the plan to archive PPDS Time 3 and SHOS-B data.
- b. The NSS survey methodology report is moving forward, and hopefully will be ready for distribution to the PI's in the near future.
- c. The Report of SRO Activities is being worked as well, with a timeline chapter drafted. Next up is the chapter on staffing and communication.
- d. NIMH and the ODUSA have begun outlining the requirements for the final report for Army STARRS. The Michigan team will likely be called upon to produce documentation and tables that will be included in the report.
- 6. Public use data files: on hold until we get Army decision on type of restricted access needed and an outline of the review/approval process required by the Army and NIMH
- 7. Data management activities: work continues, no issues.
- a. The team has spent considerable effort on the SHOS-A ID/blood-consent reconcilitation this month. We hope to have that resolved soon
- 8. Participant outreach: Work continues, no issues. In November, an email was be sent to all AAS, NSS, and PPDS participations for which we have valid email addresses. We sent over 76,000 emails. A report will be prepared describing methods and results.
- 9. Related projects
- a. Workplace violence: work continues, no issues.
- b. STARRS2: We have been informed that negotiations are continuing, but have no new information about scope, funding or timeline.
- 10. Upcoming Meetings: The next IPR (Interim Progress Review) will be scheduled for early 2015.

Special Issues

We continue to wait for news of STARRS2, and are also awaiting decisions from the Army on public use data file

release. We hope to hear soon.

Cost Nov 30, 2014

Total Cost to Date (Direct + Indirect): 30,350,212.00 31,509,793.00 Estimated Cost at Completion (E\$AC): Total Budget: 31,478,471.00

Variance (Budget minus E\$AC): -31,322.00

Reason For Variance: We continue to adjust our cost estimates, and expect the variance to come

down later in the project. If that does not happen, we will work with the research team to prioritize our work and either adjust scope or obtain

additional funding.

Projections Nov 30, 2014

Dollars Projected For Month: 162,206.00 Actual Dollars Used: 154,852.00 Variance (Projected minus Actual): 7,353.00

Reason For Variance: Fewer staff hours were worked than projected.

Measures

	Units Complete	RR	HPI	
Current Goal:				
Goal at Completion:				
Current actual:				
Estimate at Complete:				
Variance:				

Project Name Effects of Recession and Economic Stimulus in Southeast Michigan Wave III (MRRS III)

Project Mode Primary: Telephone Secondary: Face to Face Total of Modes: 2

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 575,516.00 InDirect Budget: 78,409.00 Total Budget: 653,925.00

Principal Sheldon Danziger (University of Michigan National Poverty Center)
Investigator/Client Kristen Seefeldt (University of Michigan School of Social Work)

Sarah Burgard (University of Michigan School of Social Work)

Funding Agency

MacArthur Foundation, Rockefeller Foundation, and UM Office of the Vice President for Research **HUM#:** HUM00031622 **Period Of Approval:** 05/6/2015

IRB HUM#:
Project Team Project L

Project Lead:Jennifer C ArrietaBudget Analyst:Christine EvanchekProduction Manager:Dianne G CaseySenior Project Advisor:Kirsten Haakan Alcser

Production Manager: Production Manager:

Proposal #: no data

Description: - aka Michigan Recession and Recovery Study (MRRSIII)

The purpose of this project is to explore who is most negatively affected by the economic crises and who benefits most from the economic stimulus package on a variety of dimensions. SRO will be responsible for a 68-minute survey to approximately 767 respondents (who participated in the wave 2 interview) of an expected sample size of 847 respondents from within the Wayne, Oakland, and Macomb tri-county area. When respondents are within a 50 mile radius of the tri-county area, they will be given the option of being interviewed in-person or by telephone. We will attempt to conduct telephone interviews with respondents located outside of the area.

SRO Project Period Data Col Period Security Plan

Milestone Dates

03/2013 - 09/2014 06/2013 - 10/2013

Yes

PreProduction Start: 03/05/2013 Pretest Start:

Pretest End: Recruitment Start: 03/15/2013

Staffing Completed: 04/16/2013 GIT Start:

 SS Train Start:
 06/11/2013
 SS Train End:
 06/12/2013

 DC Start:
 06/17/2013
 DC End:
 10/31/2013

Other Project

Jeff Smith - Tech Lead/STrak Programmer

Team Members: Jim Hagerman - Blaise Programmer

Holly Ackerman - WebTrak/Weblog Programmer

Data Manager - Jennie Williams
Help Desk Supervisor - Genise Pattullo
Help Desk Lead - Deb Wilson
Instrument Testing - ZoAnne Blackburn
Tech Specs/Project Assistant - Jeannie Baker
Statisticians - Dan Zahs & Charley Jiang

Archivist - Kelly Chatain

Other Project

Michigan Recession and Recovery Study

Names:

Sample Mgmt Sys SurveyTrak; Other (WebTrak, Weblog)

Data Col ToolBlaise 4.8HardwareLaptopDE SoftwareN/A

QC Recording Tool DRI-CARI; Camtasia

Incentive Yes, R

Administration SRO Group

Payment Type Check, prepaid (\$5.00); Check, post (between \$40 and \$150); Cash, post (between \$40 and \$150); Other (Mor Payment Method Check through STrak RPay System; Interviewer payment of cash (reimbursed/reconciled via Tenrox); Imprest C

Closing

Report Period Nov, 2014 (MRRS III) Project Phase

Risk Level On Track

November activities included previous wave imputations and wave 3 weighting with final delivery to study staff in **Monthly Update**

mid-November.

The previous wave imputations are necessary for wave 3 weighting but were not part of SRO's original workscope. A

JE will be processed to cover the remaining funds.

Special Issues

Cost

Total Cost to Date (Direct + Indirect): 647,011.61 Oct 31, 2014

Estimated Cost at Completion (E\$AC): 647,011.61 Total Budget: 653,925.00 Variance (Budget minus E\$AC): 0.00

Reason For Variance:

Projections Oct 31, 2014

Dollars Projected For Month: 0.00

-78.04 Actual Dollars Used: Variance (Projected minus Actual): -78.04

Reason For Variance: Reimbursement hit in October to the R&D line

Measures

	Units Complete	RR	HPI	
Current Goal:	752	90%	4.34	
Goal at Completion:	752	90%	4.34	
Current actual:	751	90%	4.79	
Estimate at Complete:				

Variance:

Project Name Health and Retirement Study 2014 (HRS 2014)

Primary: Mixed Total of Modes: 2 **Project Mode**

Project Type Sponsored Projects Project Status Current

Direct Budget: Total Budget: **Budget** 12,565,944.00 InDirect Budget: 4,523,742.00 17,089,686.00

Principal David Weir (SRC) Investigator/Client Mary Beth Ofstedal (SRC)

Ken Langa (SRC)

Funding Agency

IRB

HUM#: HUM00061128 Period Of Approval: 2/5/2014 - 2/4/2015

Nicole G Kirgis **Project Team** Project Lead:

Budget Analyst: Richard Warren Krause Production Manager: Stephanie Sullivan Senior Project Advisor: Mary P Maher Production Manager: Rebecca Gatward Production Manager: Piotr Dworak

no data Proposal #:

Description: The Health and Retirement Study (HRS) is a national, longitudinal study conducted every two years since 1992.

> The study includes a representative sample of US residents aged 50 years and older. Every six years (three waves) a new cohort of US residents aged 50 to 55 are screened in to the study to maintain representativeness. In 2004, the early baby boomers were screened in and completed a baseline interview. In 2010, the mid baby boomer cohort was added as well as a minority oversample of both early and mid-baby boomers. In 2016, the late baby boomer cohort will be added. A series of physical measures and biomarkers are collected with half of all living respondents each wave as well as a self-administered questionnaire. Additionally, permission to link to Social Security

Administration records and Veterans Administration (VA) records is requested. The HRS 2014 sample size is

23,029.

SRO Project Period Data Col Period Security Plan

Milestone Dates

01/2014 - 01/2015 02/2015 - 12/2014

Yes

PreProduction Start: 06/01/2013 Pretest Start: 11/06/2013

Pretest End: 11/20/2013 Recruitment Start:

GIT Start: 03/19/2014 Staffing Completed:

SS Train Start: 02/24/2014 SS Train End: 02/26/2014 DC Start: 02/28/2014 DC End: 03/07/2015

Other Project Team Members: Jaime Koopman (Project Manager), Ian Ogden (Project Assistant), Heather Rejto (Project Assistant),

Other Project

Names:

Sample Mgmt Sys SurveyTrak **Data Col Tool** Blaise 4.8 Hardware Laptop **DE Software** N/A **QC Recording Tool DRI-CARI** Incentive Yes, R

Administration **SRO Group Payment Type** Check, prepaid (80.00)

Check through STrak RPay System **Payment Method**

Nov, 2014 (HRS 2014) Report Period **Project Phase** Implementing

On Track Risk Level

Monthly Update

In November, data collection continued. As noted last month, production is scheduled to run through February. In addition, we are reassessing our target number of completed interviews in order to attain our response rate goal of 88.5%. Due to new spouse lines created, the number of completed interviews will need to increase by +190 at this point (with more lines expected to be generated). End game strategies continue as does the experimental intervention. A special Black Friday calling effort has been planned to encourage productivity from the interviewers who are scheduled to work that day. We are currently in our 39th week of production and we have approximately

2,000 more interviews to reach our target response rate.

Special Issues

Cost

 Oct 31, 2014
 Total Cost to Date (Direct + Indirect):
 14,276,832.61

 Estimated Cost at Completion (E\$AC):
 16,939,374.04

 Total Budget:
 17,089,686.00

 Variance (Budget minus E\$AC):
 150,311.96

Reason For Variance: We are working on projection revisions to the respondent payment budget

line, including both respondent payments and check voids. We expect to have a clearer sense of the variance once the projection revisions are

made.

Projections Oct 31, 2014

Dollars Projected For Month:1,355,391.02Actual Dollars Used:1,147,889.98Variance (Projected minus Actual):207,501.10

Reason For Variance: In summary, we were very accurate on estimating iwer hours as well as all

salary totals. For non-salary, Services of Others came in low, but the difference was pushed forward to next month because the Apperson invoices were delayed in getting paid. The main difference is with respondent costs (again). We estimated 139k and only 87k hit in October. Otherwise, we were under projections small amounts here and there for

postage, printing, etc. but nothing too significant.

Measures

	Units Complete	RR	HPI	
Current Goal:	20,381	88.5%	7.4	
Goal at Completion:	20,381	88.5%	7.4	
Current actual:	18,576 (11/24/14)	80%	6.93	
Estimate at Complete:	20,381	88.5%	7.4	
Variance:	0	0	0	

Other Measures

Physical Measures consent 96, Saliva consent 69, Blood consent 91

Project Name HRS Cognitive Diagnosis Validation Study (CogVal)

Primary: Face to Face **Project Mode** Total of Modes: 1

Project Type Sponsored Projects Project Status Current

InDirect Budget: Total Budget: **Budget** Direct Budget: 100,876.00 36,315.00 137,191.00

Principal David Weir (ISR) Investigator/Client

Mary Beth Ofstedal (ISR)

Ken Langa (ISR)

Funding Agency

HUM#: Period Of Approval: **IRB**

Evanthia Leissou **Project Team** Project Lead: Budget Analyst: Richard Warren Krause

> Production Manager: Production Manager:

Production Manager: Kathleen S Ladronka Mary P Maher Senior Project Advisor:

no data Proposal #:

Description: For this project a sample of 60 main subjects and 60 family informants of those main subjects will be interviewed in

> person. The goal will be to complete interviews with 12 main sample members who have normal cognitive function (as determined by Michigan Alzheimer's Disease Center [MADC] information), 24 with mild cognitive impairment, and 24 with dementia, as well as to interview a family informant of each of the main sample members. SRO will administer a one-hour cognitive assessment to the main subjects and a 15 minute proxy assessment to the family informants. Both of those interview types will be completed with a Blaise instrument. In addition, SRO will obtain feedback from respondents regarding their experiences with the assessments via a brief paper and pencil interview.

SRO Project Period Data Col Period Security Plan **Milestone Dates**

01/2014 - 06/2014 09/2014 - 11/2014

No

PreProduction Start: Pretest Start: Pretest End: Recruitment Start: Staffing Completed: GIT Start: SS Train Start: SS Train End: DC Start: DC End:

Other Project **Team Members:**

The team will be comprised of a survey director, production manager, six field interviewers, a Blaise programmer, help desk supervisor, help desk specialist, application programming supervisor, data ops research associate, office assistant, and a SPA.

Other Project

Names:

Sample Mgmt Sys SurveyTrak **Data Col Tool** Blaise 4.8

Hardware Laptop; Paper and Pencil

DE Software N/A QC Recording Tool N/A

Yes, R; Yes, INF Incentive Administration **SRO Group** Payment Type Cash, post

Payment Method Interviewer payment of cash (reimbursed/reconciled via Tenrox)

Report Period Nov, 2014 (CogVal) **Project Phase Implementing**

Risk Level On Track

Monthly Update The last interview for this phase of the pilot was completed on November 7th. We completed a total of 52 interviews-

-26 with respondents and another 26 with their informants.

The PIs decided to pause interviewing until they have the chance to re-design the questionnaire and for MADC to recruit more sample. Some early decisions about the questionnaire have already been made--one section is being removed and a few others will be added, but it's not final how many sections/tests will be added. The tests to be added, have been used for GogUSA, so we are not expecting major re-programming effort. Programming and testing is scheduled to start in the new year.

The next round of interviews will be done in Spring 2015, in order to prepare for a meeting of experts in July. We will be using sample from CogUSA and Seattle. It is not yet clear how many interviews are being targeted and where the CogUSA sample will be. There will be a third round of interviews in the Fall 2015 and the sample will come from MADC.

Special Issues

Cost

Total Cost to Date (Direct + Indirect): 104,589.71 Nov 30, 2014

Estimated Cost at Completion (E\$AC): 126,761.39 Total Budget: 137,191.00 Variance (Budget minus E\$AC): 10,429.61

Reason For Variance: Interviewing paused due to lack of sample from MADC. Further re-design of

the project will be done and new projections/ new budget will be developed

for the new work scope.

Projections Nov 30, 2014

Dollars Projected For Month:

0.00 Actual Dollars Used: Variance (Projected minus Actual): 0.00

Reason For Variance:

Measures

	Units Complete	RR	HPI	
Current Goal:				
Goal at Completion:				
Current actual:				
Estimate at Complete:				
Variance:				

0.00

Project Name HRS Screening Initiatives (HRS Screening Initiatives)

Primary: Face to Face **Project Mode** Secondary: Telephone Total of Modes: 2

Project Status Current **Project Type** Sponsored Projects

Total Budget: **Budget** Direct Budget: 512,452.00 InDirect Budget: 184,484.00 696,936.00

David Weir (UM Survey Research Center) Principal

Investigator/Client Mary Beth Ofstedal (UM Survey Research Center)

Funding Agency

HUM#: Period Of Approval: **IRB**

Frost Alexander Hubbard **Project Team** Project Lead: Richard Warren Krause **Budget Analyst:**

Production Manager: Theresa Camelo Nicole G Kirgis Senior Project Advisor:

Production Manager: Production Manager:

no data Proposal #:

Description: The purpose of the HRS Screening Initiative is to come up with a concrete plan for making the sample design and operational screening methods more cost efficient than what was done for HRS 2010-11. In addition, since the funding for the sampling work for HRS 2016 new cohort screening will not be received by the ISR until January 2015, the production sampling work of determining the number of PSUs and segments to select, creating the PSU sampling frame, and selecting PSUs, were all done under this budget.

> The following were all conducted under this project's budget in order to design the optimal 2016 screening methods:

- (1) A detailed analysis of the HRS 2010-11 screening results
- (2) an experiment to examine the household rostering method which provides the best balance between high coverage and response rates and lowest cost (i.e. interviewer attempts)
- (3) a tracking experiment to determine the most cost effective method(s) for determining the current address of the LBB birth cohort members identified during the 2010.
- (4) developing a 2016 sample design which was submitted as part of the proposal sent to NIA for sending for the 2016 new birth cohort screening.

Note: After a 9/18/2013 meeting with the HRS PIs, we found out that due to the sequestration, funding for this initiative had been cut. We told the HRS PIs that we would keep the budget reined in. However, the PI's did not specify the amount to which the budget should be limited

In terms of presenting results regarding the HRS 2010-11 screening, from August through November 2013, we conducted in-depth analyses of the HRS 2010-2011 screening and sample design for David Weir to present to the HRS Data Monitoring Committee in September 2012 and for Richard Valliant to present to the Committee on National Statistics on November 19, 2012. Both of these presentations generated many ideas for making the HRS sampling and screening methods more efficient.

Since the both the Cycle 7 and 2011-2019 National Survey of Family Growth's (NSFG) screening cooperation rates have been consistently higher than what HRS achieved in 2010-11, as of April 2013 we are in the process of adapting the NSFG screening techniques for the planned August-November 2013 screening experiment to improve the efficiency of field screening. The use of external information will include the acquisition of commercial lists of households which contain demographic information that may be used in screening, investigation of the availability and the feasibility of the use of motor vehicle records, and contacts with the Health Maintenance Organization Research Network (HMORN) to determine whether membership lists can be used in some states to facilitate screening. Note that as of April 2013, we have determined that using the HMORN is not feasible for HRS 2016 screening because the HMORN will not give us a list of their members. Instead, the HMORN would send a letter to their members asking if they would like to opt-in to the study.

Address lists will be compiled utilizing information from external databases such as MSG and Aristotle. The DMV data was too difficult to obtain for states other than Michigan and the Valassis data did not have commercial data at the address level. Three PSUs and 3 segments per PSU were selected to reflect geographic and demographic variations. Experienced interviewers were be hired and trained for the screening experiment during August 2013. Each interviewer completed screening interviews in at least one segment.

SRO Project Period Data Col Period Security Plan

09/2012 - 12/2014 08/2013 - 10/2013

Yes

Milestone Dates

PreProduction Start:03/01/2013Pretest Start:Pretest End:Recruitment Start:Staffing Completed:GIT Start:

Other Project Team Members: Frost Hubbard, Heidi Guyer, Wen Chang, Nicole Kirgis, Piotr Dworak, Richard Valliant, Sunghee Lee, Theresa Camelo, Daniel Tomlin, Joel Devonshire, Emily Blascyzk, Marsha Skoman, Holly Ackerman, Deb Wilson, Heather

Reijto, Jamie Koopman, Rick Krause, Daniel Guzman, Paul Burton, Kyle Kwaiser

Other Project Names:

Sample Mgmt SysSurveyTrakData Col ToolBlaise 4.8HardwareLaptop

DE Software Blaise 4.8 BIA

QC Recording Tool Other (None used)

Reason For Variance:

Incentive Yes, R
Administration SRO Group

Payment Type NA Payment Method NA

Report Period	Nov, 2014 (HRS Screening Initiatives)	Project Phase	Initiation
Risk Level	Not Rated		
Monthly Update	No info submitted on November activities	i.	
Special Issues			
Cost	Total Cost to Date (Direct + Indirect):		0.00
Dec 31, 2014	Estimated Cost at Completion (E\$AC):		0.00
	Total Budget:		696,936.00
	Variance (Budget minus E\$AC):		0.00
	Reason For Variance:		
Projections	Dollars Projected For Month:		0.00
Dec 31, 2014	Actual Dollars Used:		0.00
	Variance (Projected minus Actual):		0.00

Measures

	Units Complete	RR	HPI	
	Onits Complete	IXIX	IIFI	
Current Goal:				
Goal at Completion:				
Current actual:				
Estimate at Complete:				
Variance:				

Project Name Mathematics Teachers & Teaching Study (MTTS)

Project Mode Primary: Mail Secondary: Telephone Total of Modes: 2

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 792,030.00 InDirect Budget: 438,195.00 Total Budget: 1,230,225.00

Principal Heather Hill (Harvard Graduate School of Education)

Investigator/Client Patty Maher (ISR PI)

Funding Agency

IRB HUM#: HUM90379 Period Of Approval: 6/25/2014-6/25/2015

Project TeamProject Lead:Barbara Lohr WardBudget Analyst:Dean E StevensProduction Manager:Russell W Stark

Senior Project Advisor: Stephanie A Chardoul Production Manager: Anthony Romanowski

Production Manager:

Proposal #: no data

Description: For the last 25 years, three major goals have animated the U.S. mathematics education community: the need for

more knowledgeable teachers, more challenging curricula for students, and more ambitious instruction in classrooms. And yet despite volumes of policy guidance, on-the-ground effort and research over the past decades, few comprehensive and representative portraits of teacher and teaching quality in U.S. mathematics classrooms exist. Instead, most research into these topics has been conducted with small samples or non-representative

samples (e.g., Kane & Staiger, 2012), with the result that it is difficult to

ascertain what, if any, progress has been made toward the three goals. To provide information on such progress, we will collect data on teacher content knowledge, curriculum use, and instruction from a nationally representative

sample of U.S. middle school

mathematics teachers. A written survey will build on a similar study conducted in 2005 – 06 (Hill, 2007), allowing for the comparison of teachers' curriculum use and content knowledge – and more specifically, their mathematical knowledge for teaching (MKT) –across time periods. An observational component will record and score videotapes of instruction, allowing for a

description of current instruction as well as a comparison of current instruction to that observed during the TIMSS video study (Heibert et al., 2005). The new video dataset will also serve as a baseline for future studies of instruction, for instance ones comparing current instruction to that in 2025, to assess whether Common Core State Standards have been met.

SRO Project Period Data Col Period Security Plan Milestone Dates 09/2014 - 06/2016 01/2015 - 12/2015

NA

PreProduction Start: 10/01/2014 Pretest Start:

Pretest End: Recruitment Start: 12/01/2014

Staffing Completed: GIT Start: SS Train Start: SS Train End:

DC Start: 01/05/2015 DC End: 01/31/2016

Other Project

Barb Ward - Lead

Team Members: Russ Stark - Production Lead

Judi Clemens, Donnalee Grey-Farquharson - District IRB

Dan Zahs, Paul Burton - Sampling Hueichun Peng - Technical Lead, SRIS

Jim Hagerman - Blaise Shaowei Sun- SRIS Laura Yoder - Data Mgt Other Project

Names:

Sample Mgmt Sys NA Data Col Tool NA Hardware NA **DE Software** NA QC Recording Tool NA NΑ Incentive Administration NA **Payment Type** NA **Payment Method** NA

Report Period

Nov, 2014 (MTTS)

Project Phase

Planning

Risk Level

On Track

Monthly Update

During November 2014, SRO activities included the following:

Task 1: Management, Budget and Work Plan

- Participated in weekly project management meetings with the research team to discuss and elaborate the work scope.
- · Held a formal kick-off meeting with SRO staff members to orient them to the work scope and project plan
- · Adjusted monthly projections and staffing plan based on estimated project schedule.
- Developed a draft project schedule based on a funding start date of October 1, 2014, and elimination of sample development period.
- Met with Lesli Scott (UM EWB) to elaborate the video processing tasks.
- Requested space allocation for MTTS video equipment.

Task 2: Sampling

- Completed preparation of the district-level sample frame using the Common Core Database. Consulted with SRC research faculty on key issues and challenges.
- Met with research team at various points to discuss key issues and decision points in the sample design.
 Prepared diagnostic tables to ensure representativeness of the design, and comparability with the 2005-2006 LMT design.
- · Negotiated with MCH dataset experts to gain access to a large dataset of district and school information.
- Investigated availability of district personnel information. Downloaded district superintendent, math/curriculum directors contact information.
- Delivered district sample with superintendent information on Nov 21, 2014. (Math and curriculum directors delivered later).

Task 3: Questionnaire Development

Task 4: CAI Programming

Developed specification for teacher roster sample delivery and teacher rostering program (with scripts)

Task 5: Systems Programming

- Conducted internal meetings to discuss timeline, resources and application design for sample management systems. Finalized technical plan and staffing for sample management and data entry systems development.
- Held meetings with members of the research team to compare Harvard and SRO database designs for district contact information.
- Prepared a one-to-one variable mapping between Harvard and SRO. Delivered one-to-one variable mapping on Nov 21, 2014.
- Revised database designs and SRIS specifications based on Harvard input, and also based on updated sample file information.
- Set up a secure portal for transfer of data from Harvard to SRO.

Task 6: Recruitment & Hiring

· Developed job posting for teacher-rostering position

Task 7: Training

Task 8: Main Data Collection

- Received initial district sample and list of superintendents. Processed mail merge and duplicated materials for first mailing to 190 districts. Conducted bulk mailing to 190 districts on Nov 24 and Nov 25.
- · Prepared and sent final recruitment letters to UM for logo approval.

Task 9: Post Collection Processing

Task 10: Weighting

Task 11: Final Data Deliverables

Cost information: Harvard subcontract funded by the National Science Foundation

Total survey funding available: \$ 1,230,225 Total Expended as of 10/31/2013 \$ 45,191 Expected Variance: \$ 0

Cost explanation:

The cost estimated reflects total survey funding available and awarded to Michigan, current expenditures, and estimated expenses to the end of the award.

Special Issues

Areas of risk:

There exists some schedule risk due to the aggressive production schedule.

- Delivery of the district-level sample was delayed one week as the Sampling team worked through the intricacies of the sample design. The schedule currently assumes a "best case" scenario. The team continues to make progress and we will work closely with the Harvard team to quickly resolve any questions and issues that may arise. There is a risk that there will not be a sufficient level of district permissions in hand to allow SRO to conduct teacher rostering in December 2014. This may result in a delay in the launch of the teacher MKT data collection in January. Delay of the project may push more sample into the Fall 2015 schedule.
- SRO SRIS system will likely not be fully functional when teacher rostering begins in December, 2014. Alternative plans are being made to monitor production.

There exists some financial risk due to work scope changes, however other work scope reductions may offset some of the risk. The project will likely need to be rebudgeted after production begins and more is known about cooperation rates and the impact of the work scope changes. SRO will incorporate replicates in the sample to better manage financial risk during the Fall 2015 production schedule.

- The major scope increase is the elimination of the four-month sample development period. Instead of launching one large bulk mailing for the MKT (and following with MQI), SRO will launch multiple small sample mailings which require more management and monitoring. Other scope increases include the use of color printing, and printing more recruitment pages than planned.
- Work scope decreases include possible elimination of the pilot, some district recruitment effort, and questionnaire printing. Michigan will process most IRB applications and gather any necessary district-level information such academic schedules. Some reminder calls may be replaced with email communication.

A contract modification will be needed for and EWB work scope associated with video management and processing. Given the nature of funding schedules, EWB development work may need to begin prior to receipt of funding.

Cost Nov 17, 2014

Total Cost to Date (Direct + Indirect):45,191.00Estimated Cost at Completion (E\$AC):1,230,225.00Total Budget:1,230,225.00Variance (Budget minus E\$AC):0.00Reason For Variance:

Projections Nov 17, 2014

Dollars Projected For Month:0.00Actual Dollars Used:0.00Variance (Projected minus Actual):0.00

Reason For Variance:

Measures

	Units Complete	RR	HPI	
Current Goal:				
Goal at Completion:				
Current actual:				
Estimate at Complete:				
Variance:				

Project Name MILES Lupus Study (MILES)

Project Mode Primary: Mail Secondary: Telephone Total of Modes: 2

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 134,862.00 InDirect Budget: 74,848.00 Total Budget: 209,710.00

Principal Emily Somers (University of Michigan School of Public Health)
Investigator/Client Sioban Harlow (University of Michigan School of Public Health)

Funding Agency

Project Team

Department of Health and Human Services - Centers for Disease Control and Prevention

IRB HUM#: Pending Period Of Approval: Pending

Project Lead: Cheryl Wiese
Budget Analyst: Janelle P Cramer
Production Manager: Lisa J Carn
Senior Project Advisor: Heidi Marie Guyer

Production Manager: Production Manager:

Proposal #:

no data

Description:

This project is designed to recruit a population-based control group that is frequency matched on key demographic characteristics of lupus cases selected from a registry. To do so, SRO will sample households from Washtenaw and Wayne counties in Michigan, mail a screener questionnaire, and make follow-up phone calls to those who did not return the screener SAQ in order to complete the screener by phone. The goal is to recruit a sample of 720 participants between the ages of 18 and 74 of whom 90% are female and 56% are African American. Phone calls will be made to identify respondents that meet these characteristics based on the shortfall from the mail returns. The expectation is that 70% will then agree to complete a clinic visit when contacted by the School of Public Health project staff.

A total of approximately 2,700 addresses will be selected in Washtenaw and Wayne counties in Michigan. The addresses will be sent to a sample vendor to obtain the names and phone numbers associated with those addresses, and those names will be used in the mailings. Those in which a name cannot be found will be mailed to "resident" at the selected address. After a full round of SAQ effort (pre-notification letter, initial mailing with SAQ, post card reminder, and 2nd SAQ mailing to the unresolved), SSL interviewers will conduct recruitment calls to either complete the screener interview by phone or encourage respondents to return the SAQ. It is anticipated that the mail phase of the project will yield about a 40% response rate, and that the telephone follow-up will boost the overall response rate to approximately 55%. An SRO sampling statistician will select the Address Based Sample (ABS) in Wayne and Washtenaw counties from a Delivery Sequence File (DSF) or similar with a 2-1 oversample of residents of the City of Detroit to account for the demographics of the cases.

A pretest or pilot will not take place. However, data collection will be conducted in three phases. An initial release of 500 cases will first be released to determine whether the assumptions are accurate. Releases 2 and 3 will be released in August and September. The sample may be augmented depending on the achieved rates compared to the estimated.

Returned paper screeners will be data entered by the SSL staff and telephone interviews will be completed by the SSL as well. A Blaise instrument will be used to data enter the paper screeners and to conduct the telephone interview. SMS will be used for sample management. Client reports will be generated and provided on a weekly basis.

SRO Project Period Data Col Period Security Plan Milestone Dates 04/2014 - 08/2015 07/2014 - 12/2014

NA

PreProduction Start:04/01/2014Pretest Start:Pretest End:Recruitment Start:Staffing Completed:GIT Start:SS Train Start:SS Train End:

DC Start: 07/15/2014 **DC End**: 01/31/2015

Other Project Team Members: James Hagerman (Blaise/SMS), Dave Dybicki (Blaise/SMS), Jennie Williams (data manager), Dan Zahs (senior statistician), Paul Schultz (statistician)

Other Project

The Michigan Lupus Epidemiology & Surveillance Program Cohort and Biobank - Control Group Recruitment

Names:

Sample Mgmt Sys NA Data Col Tool NA Hardware NA **DE Software** NA **QC Recording Tool** NA Incentive NA Administration NA **Payment Type** NA

Payment Method

Nov, 2014 (MILES) Initiation Report Period **Project Phase**

Not Rated Risk Level

Monthly Update No info submitted on November activities.

NA

Special Issues

Cost

Total Cost to Date (Direct + Indirect): 0.00 Dec 31, 2014 Estimated Cost at Completion (E\$AC): 0.00

Total Budget: 209,710.00 Variance (Budget minus E\$AC): 0.00

Reason For Variance:

Projections

Dollars Projected For Month: 0.00 Dec 31, 2014

Actual Dollars Used: 0.00 Variance (Projected minus Actual): 0.00

Reason For Variance:

Measures

Units Complete RR HPI **Current Goal:** Goal at Completion: Current actual: Estimate at Complete: Variance:

Project Name Monitoring the Future Web Programming and Survey Pilot (MTF-WPSP Year 2)

00081391

Project Mode Primary: Web Secondary: Mail Total of Modes: 2

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 226,233.00 InDirect Budget: 125,560.00 Total Budget: 351,793.00

Principal

IRB

Investigator/Client

Megan Patrick (UM-SRC)

Funding Agency

U.S. Department of Health & Human Services, National Institutes of Health

Project Team Project Lead:

ним#:

91 **Period Of Approval:** 8/1/2012 - 4/30/2017 Donnalee Ann Grey-Farquharson

Budget Analyst: Christin

Christine Evanchek

Production Manager:Lloyd Fate HemingwaySenior Project Advisor:Gina-Qian Yang Cheung

Production Manager: Production Manager:

Proposal #:

no data

Description:

In each year of this project SRO will maintain the programmed MtF web surveys, including making up to ten changes to each programmed Web survey each year. Once tested by SRO, all programmed Web surveys will be tested by the Principal Investigator and her staff before being released. In years 1 and 2, after testing is complete, SRO will manage the Web survey data collection. In years 3 through 5, after testing is complete, the surveys will be released to the MtF staff for fielding – in years 3 through 5 SRO staff will have no involvement in the implementation of data collection. For all years after the data collections are completed, SRO will assist with the updating of the data dictionaries and other documentation.

Starting during Year 2 data collection, we will do Winter Location and Nonresponse. Calling for the web survey implementation portion of the survey. This is in addition to the normal Panel Winter Location/Nonresponse that SRO routinely handles. SRO will field the pilot survey in 2014 with forms 1, 6, and 2. MTF staff will provide a participant list and SRO will set up the participant list and provide programming production support.

Deliverables include the programmed Web Surveys, Data Dictionary, Test Dataset, Documentation of the Instruments, and Survey datasets

SRO involvement will commence in the Fall of 2012 and will continue through April of 2017.

Monitoring budget against the budget for the first two years 2012 - 2014

SRO Project Period Data Col Period Security Plan Milestone Dates 08/2012 - 08/2015 04/2014 - 08/2014

Yes

PreProduction Start:Pretest Start:Pretest End:Recruitment Start:Staffing Completed:GIT Start:SS Train Start:SS Train End:DC Start:DC End:

Other Project Team Members: Gina-Qian Yang Cheung, Donnalee Grey-Farquharson, Hueichun Peng, Andrew Piskorowski, Aaron Pearson, Max Malhotra, Lloyd Hemingway

Other Project

Names:

MTF Web

Sample Mgmt Sys NA Data Col Tool NA Hardware NA **DE Software** NA **QC Recording Tool** NA Incentive NA Administration NA **Payment Type** NA

Payment Method

Report Period

Nov, 2014 (MTF-WPSP Year 2)

Project Phase

Implementing

Risk Level

Not Rated

NA

Monthly Update

The repository is being created and should be complete by the end of December 2014. Data has been delivered to

study staff.

Work projected to be done in October was not charged - follow up pending.

Special Issues

Cost

Oct 31, 2014

Total Cost to Date (Direct + Indirect): 262,501.47 325,812.70 Estimated Cost at Completion (E\$AC): Total Budget: 351,793.00 Variance (Budget minus E\$AC): 25,980.30

Reason For Variance:

Projections

Oct 31, 2014

Dollars Projected For Month: 10,947.59 Actual Dollars Used: 1,732.27 Variance (Projected minus Actual): 9,215.32

Reason For Variance:

Measures

Units Complete RR HPI Current Goal: Goal at Completion: Current actual: Estimate at Complete:

Variance:

Project Name National Survey of Family Growth (NSFG 2010-2020)

Primary: Face to Face Total of Modes: 1 **Project Mode**

Project Type Sponsored Projects Project Status Current

29,713,370.00 40,153,203.00 **Budget** Direct Budget: InDirect Budget: 10,439,833.00 Total Budget:

Principal Joyce Abma (NCHS) Investigator/Client Mick Couper (ISR)

Funding Agency

NCHS, CDC, NICHD

IRB ним#: 0002716 Period Of Approval: 7/17/13 - 7/17/14

Heidi Marie Guyer **Project Team** Project Lead: Budget Analyst: Nancy Oeffner

Production Manager: Theresa Camelo Senior Project Advisor: Mary P Maher Maureen Joan O'Brien Production Manager: **Daniel Tomlin**

Production Manager:

no data Proposal #:

Description: The NSFG is a national survey of women and men 15-44 years of age designed to provide national estimates of

> factors affecting pregnancy and birth rates, including sexual activity, cohabitation, marriage, divorce, contraceptive use, miscarriage and stillbirth, infertility, and use of medical services for family planning and infertility. NSFG 2010-2020 includes eight years of continuous data collection starting in September 2011 and ending in 2019. Every year, new PSUs will be selected to replace last year's non-self representing PSUs and self-representing PSUs, and the project will continue to collect data from a set of major self representing PSUs throughout the entire

data collection period. Target number of interviews is approximately 5000 per year.

SRO Project Period Data Col Period Security Plan **Milestone Dates**

09/2010 - 07/2020 09/2011 - 06/2019

Yes

PreProduction Start: 03/01/2011 Pretest Start:

Pretest End: Recruitment Start: 06/01/2011 Staffing Completed: 08/17/2011 GIT Start: 09/13/2011 SS Train Start: 09/15/2011 SS Train End: 09/19/2011 DC Start: 09/20/2011 DC End: 07/01/2019

Other Project Team Members: Chrissy Evanchek--Budget Analyst, Jennifer Kelley--Project Manager

Other Project Names:

Sample Mgmt Sys SurveyTrak **Data Col Tool** Blaise 4.8

Hardware Tablet; [UM cell] Phone; Paper and Pencil

DE Software Other (ODK)

QC Recording Tool N/A

Incentive Yes, R; Yes, Other (babysitting fee)

Administration **SRO Group**

Payment Type Cash, prepaid (\$5; \$40); Cash, post (\$40; \$60)

Payment Method Interviewer payment of cash (reimbursed/reconciled via Tenrox); Imprest Cash Fund from ISR Business Office

Nov, 2014 (NSFG 2010-2020) **Project Phase** Implementing Report Period

On Track Risk Level

The month of October was the first full month of year 4 data collection. While production metrics are on track, **Monthly Update**

interviewer attrition continues at a higher rate than anticipated. We are keeping a close eye at the PSU level to ensure adequate coverage. Costs associated with travelling experienced on-staff interviewers versus hiring and training new interviewers is being assessed, taking into account other travel needs for the remainder of the year due to the sample locations. The October Quarterly meeting took place with NCHS and an assessment of laptop options for years 5-10 was provided as well as an update on the use of the mobile phone to collect interview observations. A decision will be made, jointly with HRS, on laptop procurement by the end of the month. The incentive experiment is still under-way. A memo has been sent to NCHS with the suggestion to discontinue the experiment and retain the \$40 interview

incentive. A decision is needed by the week of November 16th if the experiment is to end next quarter.

Special Issues

The combined effects of higher interviewer attrition and a lower than expected eligibility rate, despite the new stratified sample selection process used for the first time this quarter, may have a deleterious effects on the production outcomes this quarter. We are assessing this on an on-going basis and addressing the issues.

Cost Nov 21, 2014

Total Cost to Date (Direct + Indirect): 16,129,689.69 Estimated Cost at Completion (E\$AC): 42,410,064.81 Total Budget: 40,153,203.00 Variance (Budget minus E\$AC): -2,256,861.81

Reason For Variance:

Projections are through the end of the project (2019/2020) and are conservative. However, the actual HPI is 1 hour more than budgeted and security costs are significantly higher than expected as well. Annually, actual costs have averaged 1.5% higher than the budgeted amount. A recent contract modification resulted in an increase to the year 4 budget.

The new total budget will be reflected in next months MPR.

Projections Nov 21, 2014

603,932.13 Dollars Projected For Month: Actual Dollars Used: 620,466.60 Variance (Projected minus Actual): 16,534.47 Reason For Variance:

Hiring and training costs not incurred in August or September were incurred

in October. Additionally, October had 3 biweekly pay periods and

interviewer hours were higher than originally projected.

Measures

	Units Complete	RR	HPI	
Current Goal:	1250	75%	9.0	
Goal at Completion:	1250	75%	9.0	
Current actual:	656	50%	10.0 (cumulative)	
Estimate at Complete:	1300	75%	10.0	
Variance:	51	0	1.0	

Project Name Neurodevelopmental Pathways in Adolescent Health Risk Behavior (AHRB)

Project Mode Primary: Class SAQ Secondary: Web Total of Modes: 2

Project Type Sponsored Projects Project Status Current

Principal

IRB

Investigator/Client

Daniel Keating (U-M SRC)

Funding Agency

Health and Human Services (HHS), Department of-National Institutes of Health

HUM#: HUM00084650 Period Of Approval: 3/27/14 - 3/26/15

Project TeamProject Lead:Meredith A HouseBudget Analyst:Bethany BentonProduction Manager:Kathleen S LadronkaSenior Project Advisor:Stephanie A Chardoul

Production Manager: Production Manager:

Proposal #:

no data

Description:

During early adolescence systems in the brain that are characterized by heightened reactivity to motivational stimuli and rewards mature rapidly, while systems that enable more effective cognitive control and judgment mature more slowly. This "developmental maturity mismatch" has been proposed as a key contributor to health risk behavior among adolescents, which is of critical importance because: (1) risk behaviors are the leading cause of morbidity and mortality in this age group, including diseases arising from unprotected sexual activity and casualties arising from reckless behavior (including driving fatalities and serious injuries); (2) it is the peak age for the onset of a wide range of risk behavior patterns with potential long-term consequences, including substance use and abuse, and delinquency. The "developmental maturity mismatch" hypothesis, however, has not been directly tested in relation to risk behavior at a level sufficient to inform this critical health area. The primary aim of the ANDH study is to understand the behavioral, cognitive, and neural bases of risk taking, through integrated analyses of age differences, developmental trajectories, and individual differences in psychosocial, neurocognitive and neural imaging assessments.

The study will involve data collection from 10th and 12th grade students (~2000 students total) in 7-8 local high schools (approximately 150 students from each age group per school), with group administration in the schools using laptops in a baseline data collection to be completed over a 3-month period in the fall of 2014. Each respondent will attend 2 ~45 minute sessions: one survey and one neurocognitive tests. After the baseline data collection, SRO will modify the survey questionnaire to operate as a web-based survey, and will administer the web survey to all 2,000 respondents in years 2, 3, and 4 of the project (in the fall of 2015, 2016 and 2017). A small number of respondents (150-160) will be sub-selected to undergo neural imaging at U-M facilities in Ann Arbor (SRO will not be directly involved in this portion of the study).

SRO Project Period Data Col Period Security Plan Milestone Dates 04/2014 - 03/2018 01/2015 - 04/2015

Yes

 PreProduction Start:
 08/01/2014
 Pretest Start:
 11/10/2014

 Pretest End:
 11/13/2014
 Recruitment Start:
 01/05/2015

 Staffing Completed:
 01/23/2015
 GIT Start:
 01/26/2015

 SS Train Start:
 01/26/2015
 SS Train End:
 01/28/2015

 DC Start:
 02/02/2015
 DC End:
 05/22/2015

Other Project Team Members: Louis Daher, Larry Daher, Emmanuel Ellis + other help desk (private network tech team), Donnalee Grey-Farquharson, Kyle Kwaiser (tech lead, data manager), Becky Loomis, Max Malhotra, Shaowei Sun, Laura Yoder (data management), Andrew Piskorowski and Paul Schulz (Illume programming)

Other Project Adolescent Neurodevelopmental Health (ANDH) (Internal)

Names: Adolescent Health Risk Behavior Study (Public)
Sample Mgmt Sys Illume: Project specific system (SRIS)

Data Col Tool Illume; SAQ; Other (Inquisit neurocognitive task software; NC helper app)

Hardware Laptop
DE Software Other (TBD)

QC Recording Tool N/A

Incentive Yes, R; Yes, Other (School)

Administration SRO Group; ISR Group (Dan Keating, PNG Group)

Payment Type Check, post (Rs, \$40 year 1, \$20 years 2-4; schools, \$1000)

Payment Method Check through other system (RPay not through STrak (R payments)); Other (ISR mechanism (school payments

Report Period

Nov, 2014 (AHRB)

Project Phase

Implementing

Risk Level

On Track

Monthly Update

- IRB: Our next IRB submission will be as close to Dec. 1 as possible. We will submit changes to the NC tasks and survey content, and to the proctor scripts, based on what we learned in the subject pool (pilot) data collections.
- Pilot: Of the 177 intro psych subject pool students expected, 171 ended up attending the six sessions that were held at the Perry Building Nov 10-13. Each session was two hours approximately 45 minutes for the survey, 45 minutes for the NC tasks, and a break in between. The pilot was extremely successful we learned some good lessons that we will be able to apply to the high school study, and we gained valuable feedback from the participants.
- School recruitment: Visit with Adrian on Nov. 10. The principal is willing to participate. Lincoln Consolidated declined definitively. The PI has not heard back from Dexter, so we are considering it a dead end. The PI drafted a school agreement (required by IRB) and these were mailed to Saline, Whitmore Lake and Manchester on 11/7 and to Adrian on 11/14. Kathy (school liaison) started contacting schools the week of 11/17. The PI wishes to reach out to 5 additional school districts to seek their participation. Letters and brochures were mailed to these on 11/25.
- NC tasks: The NC helper application and Inquisit tasks were ready by the end of October, thoroughly tested within the private network, and used for data collection during the pilot. Based on pilot findings, the researchers may want to make changes to the task scripts, the instructions, and increase the number of random orders (controlled by the app) from 6-10.
- Survey: Meredith completed the survey programming by Oct. 27. Stand-alone testing took place 10/27-10/29.
 Final changes to the survey were incorporated by 11/5. The survey was tested in the private network, then used for data collection during the pilot. Based on pilot findings, the researchers may want to add small amount of new content.
- Private network: The large amount of effort put forth during the 2nd half of Oct paid off as we were ready to hold an integrated test of network, survey and NC tasks + data sync/transfer on 11/5. No network problems experienced during the pilot sessions. Post-pilot work will include refinements, documentation, prepping more equipment for the HS study, and cross-training of more HD staff.
- SRIS: Work in Nov will focus on user testing and feedback to Shaowei.
- Hiring and Training: The posting originally planned for Oct. 2014 will instead be submitted in Jan. 2015 given the slow school recruitment progress. Posting will be for SSL staff given the project travel requirements. Training will also most likely move more toward the end of January 2015.
- Formatted materials were printed and received around 11/10.

Special Issues

Only concern to date is school recruitment and whether we will have enough schools to agree. This task falls within the PI's work scope and budget, but it greatly impacts the SRO work scope and timing of activities.

Cost

Nov 30, 2014

Total Cost to Date (Direct + Indirect):

Estimated Cost at Completion (E\$AC):

Total Budget:

Variance (Budget minus E\$AC):

Reason For Variance:

1,034,667.32

1,082,053.00

47,385.68

Years 2-4 not well defined yet.

Projections Nov 30, 2014

Dollars Projected For Month:0.00Actual Dollars Used:0.00Variance (Projected minus Actual):0.00

Reason For Variance:

Measures

	Units Complete	RR	НРІ	
Current Goal:	2,000			
Goal at Completion: Current actual:	2,000 0			
Estimate at Complete:	U			
Variance:				

Project Name Panel Study of Income Dynamics Childhood Experiences Web/Mail Project (PSID-CE (aka FES-CE))

Project Mode Primary: Web Secondary: Mail Total of Modes: 2

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 284,283.00 InDirect Budget: 157,778.00 Total Budget: 442,061.00

Principal Vicki Freedman (U of M Survey Research Center)

Investigator/Client James Smith (RAND)

Kate McGonagle (U of M Survey Research Center)

Funding Agency

IRB HUM#: HUM00051456 Period Of Approval: Approved w/Conting.

Project Team Project Lead: Shonda R Kruger-Ndiaye

Budget Analyst:William LokersProduction Manager:Anthony RomanowskiSenior Project Advisor:Stephanie A Chardoul

Production Manager: Production Manager:

Proposal #: no data

Description: PSID-CE is the first web survey associated with the PSID. The sample for the study is comprised of virtually all

PSID respondents and spouses and will include approximately 13,100 individuals. Potential respondents will be invited either to complete an on-line instrument or—in the case of those who have not reported Internet access at home—given the option to complete the instrument on-line or on paper. Follow-up efforts will consist of both hard-copy and e-mailed reminders as well as non-response calling. The interview content includes questions about childhood health conditions, socioeconomic status, neighborhood(s), friendships, school experiences, criminal activity as well as the parenting experienced as children. To help respondents accurately recall their ages when various events occurred, the on-line version of the questionnaire features a custom-built dynamic life history

calendar. Due to the sensitivity of the content, a Certificate of Confidentiality will be obtained.

SRO Project Period Data Col Period

Milestone Dates

08/2013 - 11/2014 05/2014 - 10/2014

Security Plan Yes

 PreProduction Start:
 08/01/2013
 Pretest Start:
 02/10/2014

 Pretest End:
 03/31/2014
 Recruitment Start:
 03/10/2014

Staffing Completed: GIT Start:
SS Train Start: SS Train End:
DC Start: 05/08/2014 DC End:

Other Project

Other Project

Emily Blasczyk--Data Manager and Report Programmer

Team Members: Hueichun Peng--Custom Project SMS Programmer

Donnalee Grey-Farquharson--Custom Project SMS Design/Specifications

Robert Fenton--Illume Programmer Youhong Liu--Illume Programmer Consultant

Meredith House--Web Consultant

Becky Loomis & Gail Arnold--R Materials Assistance Family Economics Study Childhood Experiences Project

Names: PSID Web/Mail
Sample Mgmt Sys Web SMS

Sample Mgmt Sys Web SMS
Data Col Tool Illume; SAQ

Hardware Laptop; Desktop; Paper and Pencil

DE Software Illume
QC Recording Tool N/A
Incentive Yes, R

Administration ISR Group (PSID)

Payment Type Check, post (\$20); Cash, prepaid (\$0, \$5 or \$10 to End Game Rs (planned for early Oct 2014))

Payment Method Check through other system (PSID's RAPS); Imprest Cash Fund from ISR Business Office (PSID's RAPS)

Report Period Nov, 2014 (PSID-CE (aka FES-CE)) Project Phase Closing

Risk Level Some Concerns

Monthly Update November work included:

- Transition of PAPI Logging and Data Entry to PSID staff as of 11/3.
- On-going SRO logging of returned mail and end game cash.
- Investigation into production anomalies (e.g. wrong line cases, cases completed >1x, etc.)
- Submission of 7471 to increase budget (11/18).

Special Issues

The current design deviates in some significant ways from the scope associated with the approved budget. This has been discussed with the PIs. Given the number of unknowns, the PIs request the option to make changes during production in response to production outcomes and to work in collaboration with SRO to assess the cost implications of those decisions. They promise to authorize costs beyond the approved budget if necessary to address production challenges.

The PIs insisted upon a target response rate of 85% during the budgeting process but have been warned by SRO that that target is higher than we would advise/expect and may be unattainable.

The project has determined it must take a very hard line on R confidentiality including forbidding any reference to the study name in e-mail correspondence to the Rs, even disallowing sending the URL to Rs.

An error in the Rel 2 wk 2 reminder mailing to Choice Rs caused PAPIs to be omitted. This has lead to Rel 2 follow-up being split into separate Choice and Web schedules, increasing the complexity considerably.

Near the end of the study, interventions on Rel 2 and 3 cases began to be taken based upon CDS affiliation; basing interventions upon project affiliation was not part of the original design.

Note: As of 11/4 the PIs are expressing reticence to close down the URL. They had previously indicated that we could shut it down after 3 consecutive days with no Web completes. As of 11/26 there's still not agreed-upon date for closing the URL.

Cost Nov 30, 2014

Total Cost to Date (Direct + Indirect): 612,623.89

Estimated Cost at Completion (E\$AC): 641,314.84

Total Budget: 442,061.00

Variance (Budget minus E\$AC): -199,253.84

Reason For Variance: The project's scope has

The project's scope has changed significantly since originally budgeted. 1) The number of interventions (mailings and e-mail reminders has increased). 2) The number of versions of intervention materials has increased. 3) The amount of sample reaching each intervention point has increased (due to lower than target production). 4) The call limit on Rel 2 and Rel 3 cases was raised from 6 (as budgeted) to 8.

The PIs had previously indicated that they would add \$60 - \$75K Direct to SRO's budget to cover scope changes. When notified that the overrun was projected to exceed that amount, they sent confirmation 10/29 that they would increase the budget to \$412,530 Direct, \$641,484 Total.

The Direct overrun is currently projected at -\$128,138.10. We're projecting to end \$108.90 (Direct) *less* than the revised, authorized budget.

Projections Nov 30, 2014

Dollars Projected For Month:57,867.38Actual Dollars Used:65,052.74Variance (Projected minus Actual):-7,185.36

Reason For Variance:

The variance was primarily due to an under-projection of contingent SSL costs (reminder calling, PAPI Logging/DE, toll-free line, mailing assembly,

shift management, etc.).

Measures

.8
.78
6 .78
.02
7

Other Measures

Data provided are through 11/26, across all releases and modes. HPI is calculated as Hours per Reminded case and excludes the work (hours and finds) of the SSL iwer who charges ET.

Note: Target RR and Target Completes were revised from 85% to 60% in the 9/2014 Monthly report. The PIs had originally insisted that SRO target an 85% RR but now indicate that 60% should be our minimum RR target. **We hit 60% on 10/31.**

Project Name Social Relations, Aging and Health: Competing Theories and Emerging Complexities, Wave 3 (SRS

Primary: Telephone Secondary: Web Total of Modes: 2 **Project Mode**

Sponsored Projects **Project Type** Project Status Current

Direct Budget: InDirect Budget: Total Budget: **Budget** 950,999.00 527,805.00 1,478,804.00

Principal Toni Antonucci (SRC) Investigator/Client Kira Birditt (SRC)

Funding Agency

National Institute of Health

ним#: **IRB**

00074983 Period Of Approval: Exp3-11-15

Project Team Project Lead: Budget Analyst: Esther H Ullman **Bethany Benton**

Production Manager: Senior Project Advisor: Joseph Matthew Matuzak Kirsten Haakan Alcser Maryam N Buageila

Production Manager: Production Manager:

Proposal #:

no data

Description:

SRO's work on this project will include the conduct of centralized telephone interviews with panel respondents and identified members of their 'core network'. After completing their centralized telephone interview, all respondents (both panel respondents and core network members) will be asked to complete monthly web-based journals for twelve months to demonstrate instances where they have relied on their "core network" to assist in dealing with life course events that they have faced, or in the case of core network members (CNMs) instances where they have provided support to the panel respondents in dealing with life course events that they have faced. The sample for the panel respondents will include the surviving members of the 1993 adult and child Social Relations cohorts (panel).

SRO Project Period

Data Col Period Security Plan Milestone Dates 01/2014 - 01/2017 07/2014 - 10/2016

Yes

PreProduction Start: Pretest Start: Pretest End: Recruitment Start: Staffing Completed: GIT Start

SS Train Start: 06/24/2014 SS Train End: 06/25/2014

DC Start: 07/13/2014 DC End:

Other Project

Sun

Rebecca Loomis, Dave Dybicki, Dan Zahs, Hueichun Peng, Max Malhortra, Minako Edgar, Robert Fenton, Shaowei

Team Members:

Other Project

Social Relations 2014

Names: Sample Mgmt Sys

Blaise 4.8

Data Col Tool Hardware

Laptop; Desktop

DE Software QC Recording Tool Incentive

Illume **DRI-CARI** Yes. R **SRO Group**

Administration **Payment Type**

Check, post (\$25,\$20, \$5-\$95)

SMS; Web SMS; Illume; Project specific system (WebSMS)

Payment Method

Check through other system

Report Period

Nov, 2014 (SRS W3)

Project Phase

Implementing

Risk Level

On Track

Monthly Update

Production on baseline completions has continue to slow down as the largest proportion of cases are in tracking. Project staff have added student help with tracking. We have been usting persuasion letters for resistant lines and have had a slower but steady number of completed baselines, we have needed to adjust staffing downward to match the sample available to call. In October we launched the first round of web surveys. This launch was again complicated by study staff insisting on last minute changes (after sign off) including once production had started. Nonetheless the process of online completion and phone assistance and reminders went well.

Special Issues

The budget will require almost a 20% reduction, the first year and second year funds came with the reduction. of production. We proposed a budget that would eliminate the deficit by stopping July 2015 but the PI prefers to not

make this decision to shorten production period yet.

Cost

Total Cost to Date (Direct + Indirect): 539,181.86

Nov 30, 2014

539,181.86

 Estimated Cost at Completion (E\$AC):
 1,383,268.94

 Total Budget:
 1,478,804.00

 Variance (Budget minus E\$AC):
 -177,893.36

Reason For Variance: We are still projecting full costs for approved workscope. Client has

informed us there will be at least an 18.7% cut so we are showing this as

overrun. We received Yr 2 funds, also an 18.7% cut.

Projections Nov 30, 2014

Dollars Projected For Month:101,123.01Actual Dollars Used:102,694.59Variance (Projected minus Actual):-1,571.58

Reason For Variance: Costs were slightly higher than projections due to additional programming

tasks required to launch Oct web survey (last minute changes client wanted

implemented)

Measures

	Units Complete	RR	HPI	
Current Goal:	885		5.5	
Goal at Completion:	1639	.75	5.2	
Current actual:	679	.36	3.55	
Estimate at Complete:	1380			
Variance:	259			
•				

Other Measures

we are also collecting monthly web surveys

Project Name Surveys of Consumer Attitudes (SCA 2014)

Primary: Telephone Total of Modes: 1 **Project Mode**

Project Type Sponsored Projects Project Status Current

InDirect Budget: **Budget** Direct Budget: 649,196.00 Total Budget: 649,196.00

Principal

IRB

Investigator/Client

Dr. Richard T. Curtin (SRC)

Funding Agency Thompson-Reuters, others for riders

ним#: B03-00002545-R2 Period Of Approval: thru 10/30/2014

Joseph Matthew Matuzak **Project Team** Project Lead:

> Budget Analyst: Steve Bright

Production Manager:

Senior Project Advisor: Mary P Maher Production Manager: Andrea Sims

Production Manager:

no data Proposal #:

Description: The monthly Surveys of Consumers are a series of nationally representative surveys with households in the

contiguous United States. The SCA is designed to measure changes in consumer attitudes and expectations.

The objectives of the surveys are to learn what consumers think about economic events under varying circumstances and to determine why they think and behave as they do. Since changes in attitudes and expectations occur in advance of behavior, measures of consumer attitudes and expectations can act as leading indicators of aggregate economic activity. The survey measures are not intended to establish the absolute level of consumer sentiment at any given time. The SCA is intended to measure change. Each month the SSL interviewing

staff obtains 500 interviews.

SRO Project Period

Data Col Period Security Plan Milestone Dates 01/2014 - 12/2014 01/2014 - 12/2014

Yes

PreProduction Start:

Pretest End: Recruitment Start: Staffing Completed: GIT Start: SS Train End: SS Train Start:

DC Start: DC End:

Pretest Start:

Other Project

Dave Dybicki Ann Munster Team Members: Pamela Swanson

> Jennie Williams LaVelvet Harrison

Other Project SCA

Names:

Sample Mgmt Sys **SMS Data Col Tool** Blaise 4.8 Hardware Desktop **DE Software** NA

QC Recording Tool

Live monitoring; Other (CXM)

Incentive

Not used Administration SRO Group

Payment Type NA

Payment Method NA

Report Period

Nov, 2014 (SCA 2014)

Project Phase Implementing

Risk Level

Some Concerns

Monthly Update

SCA completed its November study two days early, with 501 completed interviews, 336 RDDs and 165 Recons. The RDD split was 63 landline cases and 273 cell phones, and the Recons split was 55 landlines and 110 cell cases. The instrument was 23.2 minutes in length, about eight minutes shorter than the previous month. Our HPI was about 2.12, the lowest since last November. We have had a bit of interviewer attrition, and did a call for on-staffers who had worked SCA in the past. We expect three interviewers to be added to the SCA December study from this, and may look at additional on-staff recruiting going forward.

Special Issues

Cost

Total Cost to Date (Direct + Indirect): 576,031.37

Nov 10, 2014

Estimated Cost at Completion (E\$AC): 698,443.45

 Total Budget:
 649,196.00

 Variance (Budget minus E\$AC):
 -49,247.45

Reason For Variance: Instruments in January, April, June, July and October were all longer than

projected in the original budget. Adjustments were also made to substitute some SSA hours for Interviewer II hours as part of the QC process,

resulting in higher cost.

Projections Nov 10, 2014

Dollars Projected For Month:55,170.00Actual Dollars Used:59,589.00Variance (Projected minus Actual):-10,374.67

Reason For Variance: This reflects October costs, not November, and are higher because of an

extra week of data collection and a longer instrument. Actuals for November

should be more in line with budgeted numbers.

Measures

	Units Complete	RR	HPI	
Current Goal:				
Goal at Completion:	500	10	2.00	
Current actual:				
Estimate at Complete:	501	10	2.12	
Variance:	1	0	0.12	

Project Name Sustainability Cultural Indicators Program-2014 (SCIP-2014)

Project Mode Primary: Web Total of Modes: 1

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 69,329.00 InDirect Budget: 0.00 Total Budget: 69,329.00

Principal John Callewart (UM-Graham Sustainability Institute)
Investigator/Client Robert Marans (UM-Survey Research Center)

Funding Agency

IRB

U-M Office of the Provost, with additional funding from the Graham Sustainability Institute and the Institute for Social Research

HUM#: 00068573 **Period Of Approval:** 9/27/2013-9/26/2014

Project Team Project Lead: Andrew L Hupp

Budget Analyst: Sherri Cranson

Production Manager:

Senior Project Advisor: Stephanie A Chardoul

Production Manager: Production Manager:

Proposal #: no data

Description: The goal of the overall Sustainability Cultural Indicators Project (SCIP), a joint project of the Institute for Social

Research (ISR) and the Graham Environmental Sustainability Institute (Graham), is to measure changes in sustainability-related knowledge, commitments, and practices in the University of Michigan (U-M) community over time. The principle component of SCIP is a large-scale annual survey, to be conducted with U-M students, faculty,

and staff from 2012 to 2018.

SRO Project Period Data Col Period Security Plan

Milestone Dates

07/2014 - 06/2015 10/2014 - 11/2014

NA

PreProduction Start:
Pretest End:

Staffing Completed:
SS Train Start:
DC Start:

Pretest Start:
Recruitment Start:
GIT Start:
SS Train End:
DC End:

Other Project Team Members: Andrew Hupp - instrument revisions/project management/methodological experimental design

Mick Couper/James Wagner/Gregg Peterson - methodological experimental design

Steve Bright/Sherri Cranson - financial support and analysis

Robert Fenton- mobile stylesheet programming Hueichun Peng - e-mail tracking programming

Minako Edgar - sample prep, dataset creation, GIS analysis Dan Zahs/Paul Burton - weighting and sampling support

Qiaoxian Hu/Will Chan - analysis (PSM graduate students working on PI side)

Other Project

Campus Sustainability

Names:

Sample Mgmt Sys Illume
Data Col Tool Illume
Hardware NA
DE Software N/A
QC Recording Tool N/A

Incentive Yes, Other (A portion of R's (a raffle))

Administration SRO Group

Payment Type Other (Amazon gift code)

Payment Method Other (Amazon gift code sent via e-mail)

Report Period Nov, 2014 (SCIP-2014) Project Phase Implementing

Risk Level On Track

Monthly Update July '14

1. The regular meeting continued between Andrew, the PIs and the analysts (Qiaoxian, Will and Minako). The meetings mainly focus on analysis of 2013 data for the final report (including the first analysis of the panel). Focus will shift in August to the changes for the 2014 survey.

- 2. A small group (Andrew Hupp, Mick Couper, James Wagner, and Gregg Peterson) was assembled to discuss the non-response issue in the 2013 SCIP. A list of possible ideas was generated to address the problem. A non-response proposal was submitted to the PIs for their review. They agreed with the proposal to have the PSM graduate student working for the project staff conduct a non-response analysis of the data we have (survey data, sample frame data and paradata. James will direct the analysis. Once the analysis has been completed a set of recommendations for the 2014 survey will be presented to the PIs.
- 3. Cheryl provided the contact information/process for obtaining the fac/staff sample from HR and the student sample from the Registrar.
- 4. Andrew provided formatted electronic copies of the 2012 and 2013 surveys to the PIs (rather than the Illume output previously provided as the questionnaire). Andrew provided an additional 2013 versions with comments on items that should be tweaked for the 2014 survey. These documents will be used as the basis for the 2014 questionnaires. These documents can be edited and submitted to the IRB as the 2014 versions.
- 5. Andrew provided information for the Continuing Review. Work will begin on the amendment for the 2014 survey in August.

August '14

- 1. The regular meeting continued between Andrew, the PIs and the analysts (Qiaoxian, Will and Minako). The meetings mainly focus on analysis. Most of the meetings for the month were cancelled due to schedules. There was a meeting that focused on changes for the 2014 survey. These include questionnaire changes from the stakeholders as well as design issues Andrew noted when reviewing the questionnaire, updates based on the non-response analysis as well as some restructuring of the end of the survey (location of submit button and flow into a survey where comments can be left).
- 2. James and Andrew met with Qiaoxian to discuss the non-response analysis before Andrew went on vacation. While Andrew was on vacation Qiaoxian received a job offer and was not able to conduct the non-response analysis. Andrew met with Will (an incoming PSM student who works on the project) after Andrew's vacation to discuss the non-response analysis. He will begin work on this at the end of August. He will meet with James and Andrew the first week of September.
- 3. Andrew contacted the Registrar about the variables they have that could potentially be provided as part of the 2014 sample frame of students.
- 4. Andrew reviewed/edited/revised text put together on the 2013 methodology (based on something Cheryl had written) for the 2013 report to the university.
- 5. The recording of the video with the softball coach was to take place in August. Due to the commitments of the film team with the football program the shooting has been delayed.
- 6. In September: (1)work will begin on the IRB amendment for the 2014 survey, (2) programming/structural changes will be made to the instruments and systems for the survey (a) questionnaire revisions, (b) restructuring of the end of the survey, (c) recommendations based on the non-response analysis, which could include revising the mobile stylesheet, implementing a way to know if e-mails were open, etc.), (3) the video with the softball coach will be recorded.

September '14

- 1. The regular meeting continued between Andrew, the PIs and the analysts (Will and Minako). A new member (Noah Webster) has joined the group. Meetings generally focused on the preparation for the launch of the 2014 surveys in October. 2. James and Andrew met with Will (who took over for Qiaoxian) to discuss the non-response analysis. He met with James and Andrew the first week of September with some information from his analysis. One analysis looked at when cases responded. From this analysis we modified the timing of the reminder e-mails.
- 3. Andrew requested sample frame files from the Registrar (Freshman N=4,000, Sophomore N=3,000, Junior N=3,000, Senior N=3,000, Grad Student, N=1,500) and U-M HR (Faculty N=3,000, Staff N=2,000).
- 4. The message from the softball coach was recorded. Andrew and Bob attended the recording of the video.
- 5. Andrew modified the communications (e-mails) for the IRB amendment.
- 6. Andrew made the modifications to the fac/staff survey.
- 7. The IRB amendment was submitted and approved by Andrew and John.
- 8. Andrew met with Mick and Bob regarding a consent and video experiment and an analysis related to survey data and administrative data.
- 9. In October: (1)an IRB amendment for the 2014 survey will be submitted with minor revisions, (2) programming/structural changes will be made to the instruments and systems for the surveys (a) student questionnaire revisions, (b) revisions of paradata code based on suggestions from Mick as he looks at the 2012 data, (c) implementing a mobile stylesheet (d) implementing a way to know if e-mails were open, etc.), (d) revisions for the consent experiment, (3) testing of all instruments and integrated systems.

October '14

- 1. The regular meeting continued between Andrew, the PIs and the analysts (Will and Minako).
- 2. The sample files were received from UM-HR and UM-Registrar (Freshman N=4,000, Sophomore N=3,000, Junior N=3,000, Senior N=3,000, Grad Student, N=1,500) and U-M HR (Faculty N=3,000, Staff N=2,000).
- 3. Minako created a master SampleID for everyone (going back to the beginning of the study) since one did not exist. The sample file was then de-duplicated across faculty/staff and students and cross-section students and panel

students. Replicates of ~100 were created for each of the groups.

- 4. Andrew created a sample release schedule for all of the replicates.
- 5. Robert made modifications to the mobile stylesheet and implement a menu for the consent experiment.
- 6. Larry prepared the video for use during the 3rd reminder.
- 7. Hueichun programmed a way to tell if e-mails are being opened. This provides more information in the event there is an issue like there was during the 2013 data collection.
- 8. Andrew conducted final testing on the instrument.
- 9. Data collection began with Release 1 (5 replicates).

November '14

- 1. Meetings continued between Andrew, the PIs and the analysts (Will and Minako).
- 2. A project review was conducted with SRO admin detailing the design changes made to the 2014 survey to address problems from the 2013 data collection.
- 3. Data collection was primarily done in the month of November. Most sample was released in October. Two releases, 8 and 9 (6,455 cases) occurred in November. Release 9 was the reserve release. After seeing how production was going Andrew met with the PIs and the decision was made to release those cases. The PIs preferred number of interviews over response rate.

To do:

- 1. Add master SampleID to prior years datasets.
- 2. Write 2014 methods report.
- 3. Analyze data (experiments, e-mail, device usage, etc.).
- 4. Work with research team on appending other data sources to survey data.

Special Issues

Cost

Dec 05, 2014

Total Cost to Date (Direct + Indirect):33,198.22Estimated Cost at Completion (E\$AC):69,264.89Total Budget:69,329.00Variance (Budget minus E\$AC):64.11Reason For Variance:

Projections

Dec 05, 2014

Dollars Projected For Month:6,875.47Actual Dollars Used:7,714.70Variance (Projected minus Actual):-4,558.36

Reason For Variance:

E-mail tracking and sample management increased costs over projections. Overall a slight underrun is projected. Most of the time projections for the rest of the fiscal year are for Andrew and Minako now that the survey is running.

Measures

Units Complete	RR	HPI	
4,950	.22		
4,950	.22		
6,369	.289		
6,369	.289		
+1,419			
	4,950 4,950 6,369 6,369	4,950 .22 4,950 .22 6,369 .289 6,369 .289	4,950 .22 4,950 .22 6,369 .289 6,369 .289

Project Name Transitions from Preschool through High School: Family, Schools and Neighborhoods (CDS 2014)

Project Mode Primary: Telephone Secondary: Face to Face Total of Modes: 3

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 4,416,693.00 InDirect Budget: 2,450,668.00 Total Budget: 6,867,361.00

Principal Narayan Sastry (University of Michigan Survey Research Center)
Investigator/Client Kate McGonagle (University of Michigan Survey Research Center)

Rate McGonagie (University of Michiga

Funding Agency

National Institute of Child Health and Human Development

IRBHUM#:HUM00075944Period Of Approval:2/6/2014 - 2/5/2015Project TeamProject Lead:Jennifer C Arrieta

Project Lead:Jennifer C ArrietaBudget Analyst:William LokersProduction Manager:Dianne G CaseySenior Project Advisor:Stephanie A ChardoulProduction Manager:Shonda R Kruger-NdiayeProduction Manager:Maryam N Buageila

Proposal #:

no data

Description:

The Child Development Study is part of the Panel Study of Income Dynamics (PSID) suite. The goal of the CDS is to gather comprehensive and nationally representative, longitudinal data about children and their families to study how social, economic, and other factors affect children's and adolescents' development. The original CDS followed a cohort of children in PSID families who were 0–12 years of age in 1997 through three waves of data collection and focused on understanding the socio-demographic, psychological, and economic aspects of childhood in an on-going nationally-representative longitudinal study of families. In 2014, all of the children in the original cohort have reached adulthood, and a new generation of children has replaced them in PSID families. The goal is to collect information in 2014 on all children aged 0–17 years in this new generation, shifting the orientation from a cohort study to one that obtains information on the childhood experiences of all children in PSID families, who will become primary respondents in the Core PSID when they form their own economically-independent households. These new data will support studies of health, development, and well-being in childhood; the relationship between children's characteristics and contemporaneous family decision-making and behavior; and the effects of childhood factors on subsequent social, demographic, economic, and health outcomes over the entire life course for these individuals as they are followed into the future as part of PSID. The sample will consist of approximately 6,400 children aged 0-17 and 3,500 primary caregivers.

Data collection will be conducted in a variety of modes (FTF, TEL, MAIL) and will include the following:

- A cover screen interview with an adult member of the household, preferably the expected primary caregiver, other caregiver, or the PSID 2013 respondent, to identify the actual primary caregiver and children;
- A telephone interview with the child's primary caregiver;
- · A telephone interview with each child in the family unit ages 12- 17;
- An interactive voice response (IVR) administration of sensitive questions with each child ages 12-17;
- An in-person interview with a sub-set of children ages 8-11;
- Woodcock Johnson assessments with a sub-set of primary caregivers and children ages 3-17;
- · A weekday and weekend time diary about the primary caregiver's activities;
- A weekday and a weekend time diary about each child's activities;
- Height and weight measurements for each child ages 3-17;
- · Height, weight, and waist circumference measurements for the primary caregiver;
- Collection of a saliva sample from the primary caregiver and from children ages 5-17;
- School records and birth records linkage consent forms for the primary caregiver and each child ages 0-17;
 and
- Neighborhood and in-home interviewer observations with a sub-set of households.

SRO Project Period Data Col Period Security Plan Milestone Dates 03/2014 - 08/2015 10/2014 - 04/2015

Yes

 PreProduction Start:
 03/01/2014
 Pretest Start:
 07/24/2014

 Pretest End:
 08/14/2014
 Recruitment Start:
 06/01/2014

 Staffing Completed:
 09/08/2014
 GIT Start:
 10/15/2014

 SS Train Start:
 10/17/2014
 SS Train End:
 10/22/2014

 DC Start:
 10/27/2014
 DC End:
 04/24/2015

Other Project Jeff Smith/Louis Daher - Tech Team Leads Sara Freeland - Training Coordinator Team Members:

Youhong Liu/Peter Sparks/Karl Dinkleman- CAI Programmers

Marsha Skoman/Holly Ackerman - Sample Management System Programmers

Lingling Zhang/Brad Goodwin - Data Managers Genise Pattullo - Help Desk Supervisor Winter Freeman - Project Assistant

Ryan Yoder - Instrument testing and instrument specs

Jay Lin - Instrument testing Andrea Pierce - Help Desk

Other Project Names:

New Age Child Development Study, Child Development Supplement, CDS IV

Sample Mgmt Sys

SurveyTrak; Other (Weblog, WebTrak) **Data Col Tool** Blaise 4.8; SAQ

Hardware Laptop; Desktop; [UM cell] Phone; Paper and Pencil

DE Software Other (PSID Study Staff developed system)

QC Recording Tool DRI-CARI; Camtasia Yes. R: Yes. INF Incentive

SRO Group; ISR Group (PSID Study Staff) Administration

Check, post (between \$5 and \$180); Cash, post (between \$5 and \$180); Other (Money Order) Payment Type

Payment Method Check through other system (PSID Study Staff processes check and money order payments); Interviewer paym

Report Period

Nov, 2014 (CDS 2014)

Project Phase

Implementing

Risk Level

Some Concerns

Monthly Update

During the month of November, the project manager and survey director joined weekly meetings with the PI and PSID staff to review data collection, discuss potential incentives to assist in data collection (i.e. holiday incentives). Pls identified at the end of the month some possible dashboards for CDS (which is outside the current workscope) for which we will obtain cost estimates. Instrument programming, Sample Management Sytems programming, CTT testing, and integrated testing continued as fixes and/or enhancements to systems and reports were identified during the first few weeks of data collection. Spanish translations, text message protocol, and holiday incentive was submitted to IRB for approval. Expect to program and test Spanish in December.

Main Data Collection continued in November with 69 interviewers, 7 TLs, 2 PCs, 1 lead tracker and 1 travel coordinator (no staff attrition in the first month). SSL staff staff continued working on PCG and saliva mailings. Training on logging of materials occurred in November as we started receiving completed time diaries, saliva, and linkage consent forms in Ann Arbor. Evaluations began right after data collection began but verification is just beginning as the programming was just signed off on this week after final testing was completed. Study staff is working on programming changes to the time diary data entry program as well as making changes to the time diary coding book expected to be ready mid December.

As of November 24, 2014, iwers had fully completed 1,142 Coverscreens (36% RR), 306 PCG lws in Blaise (27% RR) and 928 Child lws in Blaise (47% RR). They have also started many PCG and CHild iws by phone and have appointments to complete the in-home componets during a FTF visit at a later date. PCs, TLs, and Interviewers have been working together closely on strategies for best managing their sample. In addition, tracking training via Centra was conducted with iwers during the 2nd week of November. Since then iwers have been also been working their tracking cases.

We are currently behind our weekly Blaise goals due to a slow start for some iwers and then tracking training and follow-up iwer training. Since we are still early in data collection, many iwers have requested to work more than their committed hours to make up for the slow start. In future, TLs will also do interviews although right now their main focus has been on monitoring and supporting the interviewers on this complicated study. Saliva, Linkage consents, and time diaries just started coming into Ann Arbor for logging so we will begin monitoring these closely.

Special Issues

- High response rate expectations despite significant R burden
- No clear definition of what constitutes a completed household so initial monitoring will be at the most granular level by component.
- Need to adjust production plans if yield or costs vary significantly from projections
- Constraint on production end date due to Core 2015 launch

Cost Oct 31, 2014

Total Cost to Date (Direct + Indirect): 1,602,864.76 Estimated Cost at Completion (E\$AC): 6,867,361.00 Total Budget: 6,867,361.00 Variance (Budget minus E\$AC): 0.00 Reason For Variance: No variance as the final budget was just approved by the PIs mid-October

and currently we are projecting to full budget.

Projections Oct 31, 2014

Dollars Projected For Month:997,359.20Actual Dollars Used:546,454.56Variance (Projected minus Actual):450,904.60

Reason For Variance: Hours for the month were over-projected a bit by 700 hours but the largest

impact was non-salary items had not hit in the October cost report. The

non-salary has been pushed forward into November.

Measures

Units Complete	RR	HPI	
3,069	93%	4.29	
1,142	36%	3.14	
	3,069	3,069 93%	3,069 93% 4.29

Other Measures

Coverscreen Interviews: 93% RR goal (listed in the chart above)

From those families who complete the coverscreen interview, the response rate goals by component are listed below:

PCG Blaise Interviews: 95% Child Blaise Interviews: 92% Birth/School Linkage Consents: 92%

Saliva Collection: 85% Child Time Diaries: 85%

IVR: Unknown (research indicates 30% RR is norm for IVR with adults in market research. CDS is expecting higher RR

but a final goal RR was never defined).