# Survey Research Operations

Monthly Project Report

Sponsored Projects

January 2015



# **Sponsored Projects**

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

(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

(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 Security Plan

**Milestone Dates** 

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

Yes

PreProduction Start:07/01/2009Pretest 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 Software**Blaise 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 Jan, 2015 (Army STARRS) Project Phase Implementing

Risk Level On Track

**Monthly Update** In January, project activities continued to be focused on analysis; user support; and work with biomarker data.

Documentation took a back seat due to limited staff availability and the notification of STARRS2 (now STARRS LS –

Longitudinal Study) funding, and a request for a ballpark for additional data collection for the Veteran's Administration. We are still awaiting approval from the Army on release of public use data files to ICPSR. Below is a summary of January activities and issues.

- 1. Management
- a. Project management: Not much progress was made on project documentation due to staff being assigned to other activities. Cost monitoring and staff support were ongoing throughout the month.
- b. We received notification of STARRS Longitudinal Study (STARRS LS, aka STARRS2) funding; with a 13% reduction (proposed funding for UM: \$10,194,879; approved funding \$8,829,483).
- c. The quarterly financial report was submitted to HJF for the second quarter of Year 6. Our total variance between projected and actual costs was 8% (with actual costs coming in lower than projected costs for the quarter).
- d. Finance: Our December costs were \$111,686 total, which is an under-run of \$26,964 or 19% of our projected cost for the month. Projections were largely unchanged this month, resulting in a decrease in our projected over-run from \$24,276 to \$6,846. We anticipate that the amount of the projected over-run to go down slightly in the coming months, and we expect to bring the project in on budget by the close of Year 6.
- e. Contract: a revision to the PAF-R is awaiting signature in the SRC Directors office.
- f. Staffing: No issues.
- g. IRB: Continuing renewals were approved, no issues.
- h. Security: The last few team members are finishing up their annual training renewals. We will be reviewing the Level 2 list of staff members and asking those who are still (or will be) working on the project in 2015 to review security policies on an annual basis, to ensure continued diligence.
- 2. Awaiting Army decisions:
- a. ICPSR release of public use files for AAS and NSS primary data: A final draft of the user agreement has been submitted to the Army for their review and approval. We hope to receive approval to release the data in the near future.
- b. Request to release GWAS (genetic) data to PGC (Psychiatric Genomics Consortium) and Emory University for further analysis has been approved by the Army and by USUHS's IRB. Data will be transferred to Emory in the near future, and one final contingency (from USUHS's IRB) is being negotiated for the PGC release.
- 3. Research Data Enclave
- a. We discovered that a variable containing Army/DoD administrative data was exported to ICPSR in error. The Army and PI's were notified, and a thorough review of the ICPSR data files was conducted.
- b. Drop box activity and user support continues, no issues.
- c. The team continues to receive and process biomarker data. In January we developed a new data transfer request form, to further standardize our procedures and documentation, and facilitate PI review of requests for exporting data outside of the UMich systems.
- Analysis/publications:
- a. The methods team has been working on analyses of PPDS T3 survey data and paradata; working on a revision of a paper about the impact of the timing of the mode switch in the mixed mode T3 study. An abstract will be submitted to the JSM conference on this topic as well.
- b. The nonresponse and measurement error papers are on hold, awaiting input from Harvard.
- c. For the injury/accident paper, expanded models have been re-run with updated variables. File creation is underway to support additional analyses.
- Work on the AAS chart book continues.
- e. Progress is being made on the suicidality replication paper with variable creation and a plan for initial analysis runs being done next month.
- f. The data management and analysis team activities were highlighted in this month's SRO Happenings newsletter.
- 5. Archiving and documentation: little progress was made on documentation this month due to other activities taking up staff time. We hope to get back to these activities in the near future.
- a. Archiving for PPDS Time 3 and SHOS-B data: to be done
- b. NSS survey methodology report is close to being finished.
- c. Survey methodology reports for AAS, PPDS, other components: to be done
- d. The Report of SRO Activities is being worked.
- e. We have an outline for the final report to the Army; we expect to receive assignments for this report in the near future.
- 6. Public use data files: still on hold, Michigan submitted a revised user agreement for the Virtual Data Enclave option, we are waiting for Army review and approval. The PI's have discussed adding PPDS to the ICPSR public use data files. If that is approved, we will need to update our scope and cost estimates.
- Data management activities:
- a. The team created several tables with sample size detail in response to queries from the PI's, in preparation for STARRS LS.
- 8. Participant outreach: No update, still waiting for a decision on whether or not we will send another email this spring.
- 9. Related projects
- a. Workplace violence: work continues, no issues.
- b. STARRS LS (aka STARRS2): funding has been approved, with a February 1 2015 start date. We will begin

reporting on this as a new project next month, and will schedule an initial project review in the near future.

- c. A ballpark proposal was submitted to Harvard and USUHS for additional funding from the Veterans
- Administration, to conduct interviews with soldiers leaving the Army. (SRO#15-0051)
- 10. Upcoming Meetings: The next IPR (Interim Progress Review) will be scheduled for the last half of March; and a meeting of the investigators and the SAB (Scientific Advisory Board) will be held at UCSD May 28-29.

### **Special Issues**

Progress on study documentation has been pushed back due to other project demands. We hope to be able to put that work back on the front burner soon. This will be a challenge with STARRS LS starting up.

Cost

Total Cost to Date (Direct + Indirect): 30,588,869.00 Jan 14, 2015 Estimated Cost at Completion (E\$AC): 31,485,317.00 Total Budget: 31.478.471.00 Variance (Budget minus E\$AC): -6,846.00

> Reason For Variance: We have added staff hours for new scope, resulting in a projected over-run.

> > We expect to be able to bring the deficit down to zero by the end of Year 6. If that is not possible, we will negotiate a scope reduction or increase in

funding to cover the over-run.

**Projections** Jan 14, 2015

**Dollars Projected For Month:** 138,650.00 111,686.00 Actual Dollars Used: 26,964.00 Variance (Projected minus Actual):

Reason For Variance: Fewer hours were worked than projected, primarily due to the holiday break.

Measures

	Units Complete	RR	НРІ
Current Goal: Goal at Completion: Current actual: 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** 

ним#: 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: 04/04/2015

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** 

Report Period Jan, 2015 (HRS 2014) **Project Phase** Implementing

On Track Risk Level

**Monthly Update** 

In January, data collection continued. We met with project staff to discuss 2014 targets and determined that, based on the viability of the remaining sample, we project approximately 20,108 interviews this wave. We are targeting the last week of March as the final week of data collection (57 weeks of data collection). We are currently reviewing the remaining non-final lines (approximately 3000) to determine which lines should be coded as final non-interview this wave. Approximately 20 of our interviewers are slated for PSID training in mid-February (week 51) so there is an emphasis on completing face-to-face work in these areas before they leave the project. We are currently in week 48 of production and we have approximately 680 additional interviews to reach our current target response rate of 86.5%.

## **Special Issues**

Cost

 Cost
 Total Cost to Date (Direct + Indirect):
 15,456,712.98

 Dec 31, 2014
 Estimated Cost at Completion (E\$AC):
 16,906,847.88

 Total Budget:
 17,089,686.00

Variance (Budget minus E\$AC): 182,838.12

Reason For Variance: Included in the projected cost to complete are the projected costs for the

web/CATI Blaise 5/MSMS project.

Projections Dec 31, 2014

Dollars Projected For Month:826,629.72Actual Dollars Used:506,804.11Variance (Projected minus Actual):319,825.61

Reason For Variance: We had a large variance for the month of December, mostly related to

non-salary items that did not hit as expected.

### Measures

	Units Complete	RR	HPI	
Current Goal:	20,108	86.5%	7.4	
Goal at Completion:	20,108	86.5%	7.4	
Current actual:	19,463 (1/29/15)	84%	7.2	
Estimate at Complete:	20,108	86.5%	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)

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

Project Type Sponsored Projects Project Status Current

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

Principal David Weir (ISR)

Investigator/Client Mary Beth Ofstedal (ISR)

Ken Langa (ISR)

**Funding Agency** 

IRB HUM#: Period Of Approval:

Project Team Project Lead: Evanthia Leissou

Budget Analyst: Richard Warren Krause

Production Manager: Kathleen S. Ladropka

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

Production Manager: Production Manager:

Proposal #: no data

**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 End:
Staffing Completed:
SS Train Start:
DC Start:

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

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

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

Report Period Jan, 2015 (CogVal) Project Phase Closing

Risk Level Not Rated

Monthly Update No SRO activities too place during January. Pls are working on establishing a sub-contract with the Group Health

Research Institute in Seattle before starting to plan for a pretest that will be using sample from the ACT project.

Special Issues

Cost Total Cost to Date (Direct + Indirect): 137,191.00 Jan 31, 2015 Estimated Cost at Completion (E\$AC): 130,683.00 Total Budget: 137,191.00 Variance (Budget minus E\$AC): 6,507.00 Reason For Variance: **Projections** Dollars Projected For Month: 0.00 Jan 31, 2015 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:				

**Project Name** HRS Screening Initiatives (HRS Screening Initiatives)

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

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 Senior Project Advisor: Nicole G Kirgis Production Manager: Kyle Steven Kwaiser

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 - 12/2015 08/2013 - 10/2015

Yes

**Milestone Dates** 

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

SS Train Start: 08/20/2013 SS Train End: 08/21/2013 DC Start: 08/22/2013 DC End: 11/03/2013

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, Ann Vernier

Other Project Names:

Sample Mgmt Sys

SurveyTrak; Other (Weblog for LBB/EGENX mailings)

Blaise 4.8 **Data Col Tool** 

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

**DE Software** 

**QC Recording Tool** Other (None used)

Incentive Yes, R Administration SRO Group

Payment Type NA **Payment Method** NA

Report Period	Jan, 2015 (HRS Screening Initiatives)	Project Phase	Initiation
Risk Level	Not Rated		

**Monthly Update** No update information available.

**Special Issues** 

Cost

Total Cost to Date (Direct + Indirect): 0.00 Feb 28, 2015 0.00 Estimated Cost at Completion (E\$AC):

Total Budget: 696,936.00 Variance (Budget minus E\$AC): 0.00

Reason For Variance:

**Projections Dollars Projected For Month:** 0.00 Feb 28, 2015 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 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

Production 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

SRO Project Period Data Col Period

**Milestone Dates** 

09/2014 - 06/2016 01/2015 - 12/2015

Standards have been met.

Security Plan NA

PreProduction Start: 10/01/2014 Pretest Start:

Pretest End: Recruitment Start: 01/26/2015

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

DC Start: 03/02/2015 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 Incentive NΑ Administration NA **Payment Type** NA **Payment Method** NA

Report Period

Jan, 2015 (MTTS)

**Project Phase** 

Implementing

Risk Level

On Track

**Monthly Update** 

Survey Research Operations

Mathematics Teachers & Teaching Survey (MTTS)

Monthly Report

Period Covered: January 2015

Prepared by: Barbara Ward, SRO

Submitted to: Heather Hill, Corrine Herlihy and Barbara Gilbert, Harvard Graduate School of Education, Stephanie

Chardoul, SRO

During January, 2015, SRO activities included the following:

### Task 1: Management, Budget and Work Plan

- Participated in weekly project management meetings with the research team to discuss preparation progress, production schedule, and work scope.
- Adjusted monthly projections and staffing plan based on estimated project schedule and district recruitment activity.
- · Met with Lesli Scott to elaborate budget estimates for video management and data storage.
- Arranged for secure equipment storage space in Ann Arbor.
- Prepared and delivered December monthly report.

# Task 2: Sampling

- Conducted diagnostic checks of the sample selection procedures and data.
- Participated in research team and other meetings as needed to respond to sampling and procedural questions.
   Responded to questions regarding closed districts, schools with low numbers of students, rostering procedure, and other sampling questions.

### Task 3: Questionnaire Development

# Task 4: CAI Programming

- Tested teacher roster programming.
- Revised specifications to incorporate requests for information about language translations (new request from research team), teacher email addresses, random assignments, roster count and other refinements. Conducted iterations of programming fixes and testing. Released final version of teacher roster program for production.

### Task 5: Systems Programming

- Teacher Rostering Program
- o Developed specifications for sample management program for teacher rostering effort. Worked with programmer and data manager to finalize underlying databases.
- Programmed and tested sample management program for teacher rostering effort.
- Data Management
- o Worked with staff at Harvard to routinize weekly data transfer protocol.
- o Developed data cleaning protocol and programming to load district data from Harvard into SRO production databases.
- o Assisted with and advised on development of underlying tables for SRIS.
- SRIS Development
- o Held weekly meetings with SRO technical team to discuss and elaborate various elements of SRIS design.
- Programmed and delivered mock-ups of district pages in SRIS. Conducted testing, delivered revised specifications and bug list to programmer.

- Developed specifications for SRIS teacher pages, school SRIS pages, and paper & equipment logging pages.
   Held special meetings to elaborate logging procedures and programming needs.
- o Modified specifications to include a page with data entry fields to gather information about school shipping needs (new request from the research team).

### Task 6: Recruitment & Hiring

Posted open interviewing position notice for rostering positions.

### Task 7: Training

· Prepared and scheduled interviewer training materials for rostering activities.

### Task 8: Main Data Collection

- District Recruitment
- o Conducted recruitment mailing to Replicate 2 districts. Gathered contact information for districts with missing information, prepared mail merge files, printed, collated and shipped recruitment materials.
- o Began preparation of recruitment mailing for Replicate 3 districts. Gathered contact information for districts with missing information, prepared mail-merge files, printed, collated and prepared mailing (not shipped).
- o Researched and gathered missing contact information for principals of selected schools in sample.
- Data Collection Equipment Management
- Reviewed and tested available logging equipment (bar code readers, printers, workstations).
- o Gathered bid estimates for micro-SD cards, and issued purchase order for cards.
- o Researched equipment shipping costs for USPS, UPS and Fed Ex.

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 12/31/2013 \$ 123,443

Expected cost at complete: \$ 1,096,849

Expected Variance: \$ 133,376

### Cost explanation:

The cost estimate reflects total survey funding available and awarded to Michigan, current expenditures, and estimated expenses to the end of the award based on the current estimates of work scope. The estimate above includes an estimate of additional labor hours for logging video cards, but does not include other work scope, data storage or supplies related to processing classroom videos submitted by teachers. EWB costs are not included in this estimate.

The projected variance anticipates a possible underrun due to SRO work scope decreases.

#### Special Issues

Special Note:

Harvard's pace of district recruitment is much slower than anticipated. They hired a number of staff in January to attempt to increase production. As of 1/30/2014, Harvard has not yet finalized data collection instruments or equipment configurations. This delay will impact SRO's production plans (originally scheduled to send PAPI questionnaire in January, then February, may now actually be delayed until late February-early March).

Areas of risk:

There exists some schedule risk due to the production schedule.

- Harvard district recruitment efforts began in December. There was insufficient sample available for SRO to begin
  rostering in December. District recruitment has been slower than had been anticipated, and this may delay launch of
  the MKT and MQI production. A slower pace of district recruitment will push more sample into the Fall 2015 schedule
  and may result in an extension of the data collection period.
- The SRO SRIS system is under development and may not be fully functional when SRO district recruitment work begins in February 2015. We are working closely with TSG Admin staff to monitor SRIS programming progress. Alternative plans are being made to monitor production if necessary.

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, increased equipment shipment costs, and printing more recruitment pages than planned.
- It appears that the MCH database may not be as useful as hoped for the task of identifying mathematics teachers, and scratch rostering of lists of teachers may be needed for all school buildings. The budget documentation assumed a mix of full rostering and list confirmation, but also incorporated labor hours for a full rostering effort. That said, rostering costs will be monitored carefully as production proceeds.
- Work scope decreases include elimination of the pilot, district recruitment effort, and questionnaire printing. It is currently assumed that 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.

The delay in the launch of production will impact SRO staffing projections and financial projections. Adjustments in projections are being closely monitored and adjusted as necessary.

A contract modification will be needed for and EWB work scope associated with video management and processing. Efforts are underway to estimate the cost of EWB work.

Cost Jan 20, 2015

 Total Cost to Date (Direct + Indirect):
 123,443.00

 Estimated Cost at Completion (E\$AC):
 1,096,849.00

 Total Budget:
 1,230,225.00

 Variance (Budget minus E\$AC):
 133,376.00

Reason For Variance: Harvard University is undertaking the majority of the work related to district

recruitment, leading to an overall budget underrun.

Projections
Jan 20, 2015

Dollars Projected For Month:54,357.00Actual Dollars Used:38,150.00Variance (Projected minus Actual):16,186.00

Reason For Variance: Harvard's district recruitment effort was much, much slower than anticipated

and this impacted UM's plans for production. Programming staff charged

far fewer hours than anticipated.

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

Direct Budget:

Secondary: Telephone

Total of Modes: 2

Period Of Approval:

Project Type

**Budget** 

Sponsored Projects

InDirect Budget: 74,848.00

Total Budget:

Current

209,710.00

Principal Investigator/Client

Emily Somers (University of Michigan School of Public Health) Sioban Harlow (University of Michigan School of Public Health)

134,862.00

Funding Agency

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

IRB

Pending

Pending

Project Status

**Project Team** 

Project Lead:Cheryl WieseBudget Analyst:Janelle P CramerProduction Manager:Lisa J CarnSenior Project Advisor:Heidi Marie Guyer

Production Manager: Production Manager:

Proposal #:

no data

HUM#:

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 - 03/2015 07/2014 - 12/2014

NA

PreProduction Start: 04/01/2014 Pretest 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: 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** 

Initiation

Jan, 2015 (MILES) Report Period **Project Phase** 

Not Rated Risk Level

**Monthly Update** No update information available.

NA

**Special Issues** 

Cost

Total Cost to Date (Direct + Indirect): 0.00 Feb 28, 2015 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 Feb 28, 2015

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)

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

Investigator/Client

Megan Patrick (UM-SRC)

**Funding Agency** 

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

IRB HUM#:

00081391 *Period Of Approval:* 8/1/2012 - 4/30/2017

Project Team Project Lead: Donnalee Ann Grey-Farquharson

Budget Analyst:Christine EvanchekProduction 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 End:

Staffing Completed:
SS Train Start:
DC Start:

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

MTF Web

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** NA

Report Period

Jan, 2015 (MTF-WPSP Year 2)

**Project Phase** 

Implementing

Risk Level

Not Rated

**Monthly Update** 

Repository complete. Awaiting feedback re repository from study staff.

**Special Issues** 

Cost

Dec 31, 2014

Total Cost to Date (Direct + Indirect): Estimated Cost at Completion (E\$AC): 276,802.21 321,072.26 351,793.00

Total Budget:

30,720.74

Variance (Budget minus E\$AC):

Reason For Variance:

**Projections** 

Dec 31, 2014

Dollars Projected For Month: Actual Dollars Used:

8,781.64 7,200.83

Variance (Projected minus Actual):

1,580.81

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 Status **Project Type** Sponsored Projects Current

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

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

**Funding Agency** 

NCHS, CDC, NICHD

**IRB** HUM#: 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:

Production Manager: **Daniel Tomlin** 

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 Blaise 4.8 **Data Col Tool** 

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

Jan, 2015 (NSFG 2010-2020) **Project Phase** Implementing Report Period

On Track Risk Level

In January, Q14 was launched. This is typically the most challenging quarter of the year due to the weather. Three **Monthly Update** 

meetings were conducted at NCHS in the beginning of January: Debrief on Public Use File (PUF1); January Quarterly Meeting, NSFG Year 5 Kick-Off meeting. The incentive experiment is no longer in effect as of January 4, 2015 (first day of Q14). An interviewer training was conducted with four interviewers in early January. Within one week post-training, the single new hire resigned. Travel plans are in place for the quarter and the team is keeping a close eye on attrition and coverage by area. As of this quarter, the incentive will remain at \$40 (incentive experiment discontinued) and other strategies for increasing production while decreasing costs will be explored. The stratified sample design appears to have increased eligibility by 1.3% in Q13, compared to what it would have been without the

sampling approach. The sampling statistician received approval from NCHS to increase it even further to 2.5% for Q14. In the first month of Q14, the actual eligibility rate is higher than previous quarters.

### **Special Issues**

Travel costs are high due to unstaffed areas requiring travellers as well as the distance between 6 interviewers and their permanent assignment (>2.5 hrs). A recent analysis showed that the primary contributors to the increased HPI observed is the interview length, number of interviews and miles per interview.

# Cost Jan 15, 2015

 Total Cost to Date (Direct + Indirect):
 16,897,500.00

 Estimated Cost at Completion (E\$AC):
 42,209,552.00

 Total Budget:
 40,153,203.00

 Variance (Budget minus E\$AC):
 -2,056,349.70

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. Recent contract modifications will result in an increase to the year 4 budget, not yet reflected in the current budget amount.

Projections Jan 15, 2015

Dollars Projected For Month:399,394.00Actual Dollars Used:377,789.96Variance (Projected minus Actual):21,605.00

Reason For Variance: Holiday and vacation time in December

#### Measures

	Units Complete	RR	HPI	
Current Goal:	1250	75%	9.0	
Goal at Completion:	1250	75%	10.0	
Current actual:	450	75%	10.5	
Estimate at Complete:	1300	75%	10.5	
Variance:	56	0	2.0	

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

Security Plan Yes Milestone Dates

 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

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

Other Project Family Economics
Names: PSID Web/Mail

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 Jan, 2015 (PSID-CE (aka FES-CE)) Project Phase Initiation

Risk Level Not Rated

Monthly Update No update information available.

# Special Issues

Cost Feb 28, 2015

Total Cost to Date (Direct + Indirect): 0.00
Estimated Cost at Completion (E\$AC): 0.00
Total Budget: 442,061.00

Variance (Budget minus E\$AC): 0.00

Reason For Variance:

Projections Feb 28, 2015

Dollars Projected For Month:0.00Actual 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** 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

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

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

**Funding Agency** 

National Institute of Health

HUM#: **IRB** 

00074983 Period Of Approval: Exp3-11-15

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

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

Production Manager:

Proposal #: 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).

no data

**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

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

Sun Team Members:

Other Project

Social Relations 2014

Names:

Sample Mgmt Sys

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

**Data Col Tool** Blaise 4.8 Hardware Laptop; Desktop Illume

**DE Software** QC Recording Tool Incentive

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

Administration **Payment Type** 

Check, post (\$25,\$20, \$5-\$95) **Payment Method** Check through other system

Report Period

Jan, 2015 (SRS W3)

Implementing **Project Phase** 

Risk Level

Some Concerns

**Monthly Update** 

Production on baseline completions has continue to slow down as the largest proportion of cases are in tracking. Project staff is quite concerned and meetings was held to review new tracking database and analysis of sample. A

custom cost report was also provided to th client

Special Issues

Cost Jan 29, 2015

Total Cost to Date (Direct + Indirect):599,175.11Estimated Cost at Completion (E\$AC):1,205,345.59Total Budget:1,478,804.00Variance (Budget minus E\$AC):29.99

Reason For Variance:

We prepared a cost report for client projecting work within the amount of

budget received.

Projections Jan 29, 2015

Dollars Projected For Month:81,062.80Actual Dollars Used:68,202.67Variance (Projected minus Actual):12,860.13

Reason For Variance:

Costs were lower than projections due to less sample available for calling

and thus interviewer hours reduced.

Measures

	Units Complete	RR	HPI	
Current Goal:	939		5.5	
Goal at Completion:	1639	.75	5.2	
Current actual:	783	.40	3.63	
Estimate at Complete:	1380			
Variance:	259			

Other Measures

we are also collecting monthly web surveys. PI has also said Panel interviews are top priority (above CNM and web)

**Project Name** Surveys of Consumer Attitudes (SCA 2014)

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

Project Status Current **Project Type** Sponsored Projects

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

Principal

Investigator/Client

Dr. Richard T. Curtin (SRC)

**Funding Agency** 

Thompson-Reuters, others for riders

**IRB** 

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

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

Steve Bright

Production Manager:

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

Production Manager:

Proposal #:

no data

HUM#:

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

SS Train End: DC Start: DC End:

Pretest Start:

GIT Start:

Other Project Team Members:

Dave Dybicki Ann Munster Pamela Swanson Jennie Williams LaVelvet Harrison SCA

Other Project

Sample Mgmt Sys

Names:

**SMS** 

**Data Col Tool** Blaise 4.8 Hardware Desktop **DE Software** NA

**QC Recording Tool** 

Live monitoring; Other (CXM)

Incentive

Not used SRO Group

Administration **Payment Type Payment Method** 

NA

NA

Report Period Jan, 2015 (SCA 2014) **Project Phase** Initiation

Risk Level Not Rated

No update information available. **Monthly Update** 

# Special Issues

Cost Feb 28, 2015

Total Cost to Date (Direct + Indirect):0.00Estimated Cost at Completion (E\$AC):0.00Total Budget:649,196.00

Variance (Budget minus E\$AC): 0.00

Reason For Variance:

Projections Feb 28, 2015

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:				

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

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

**Project Type** Sponsored Projects Project Status Current

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

Andrew L Hupp **Project Team** Project Lead:

Budget Analyst: Sherri Cranson

Production Manager:

Senior Project Advisor: Stephanie A Chardoul

Production Manager: Production Manager:

no data Proposal #:

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

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)

Campus Sustainability

Report Period Jan, 2015 (SCIP-2014) **Project Phase** Closing

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.

### December '14

- 1. Meetings continued between Andrew, the PIs and the analysts (Will and Minako).
- 2. Data collection officially closed on Monday December 1.
- 3. Dan Zahs was provided the information to create the weights. Dan is still working on the weights.
- 4. Andrew created a list of methodological analyses that need to be completed. This list will be added to as other items of analysis interests arise. Resources will be assigned to work with Andrew on these items. Minako will have some involvement along with Will.
- 5. Andrew provided the comments from the anonymous survey to the Pls.
- 6. Andrew and Minako provided the email addresses to Graham of those participants requesting more information.

### To do:

- 1. Produce final dataset once weights have been created.
- 2. Add master SampleID to prior years datasets.
- 3. Write 2014 methods report. This includes rewriting the previous years into a comprehensive report that has information on each of the years (with tables for comparisons) rather than a separate report each year.
- 4. Analyze data (experiments, e-mail, device usage, etc.).
- 5. Work with research team on appending other data sources to survey data.
- 6. Work on proposal for Campus Sustainability project in Brazil.

# January '15

- 1. Meetings continued between Andrew, the PIs and the analysts (Will and Minako).
- 2. Dan Zahs finished the cross-section weights for faculty/staff and students. He still needs to create the weight for the panel cases.
- 3. Andrew add to the list of methodological analyses that need to be completed. This list will be added to as other items of analysis interests arise. Resources will be assigned to work with Andrew on these items. Minako will have some involvement along with Will.
- 4. Andrew finished selecting the raffle winners, ordered the gift codes from Amazon and contacted the winners.
- 5. Minako has provided raw cross-section datasets.
- 6. Andrew worked on the 2014 report.
- 7. Andrew met with Bob on proposal for Brazil survey. The proposal is due at the end of January.
- 8. Andrew created questionnaires (faculty/staff, student, panel) for the project website.
- 9. Andrew created questionnaires to use for the 2015 revisions.

### To do:

- 1. Produce final dataset once weights have been created.
- 2. Add master SampleID to prior years datasets.
- 3. Continue writing 2014 methods report. This includes rewriting the previous years into a comprehensive report that has information on each of the years (with tables for comparisons) rather than a separate report each year.
- 4. Analyze data (experiments, e-mail, device usage, etc.).
- 5. Work with research team on appending other data sources to survey data.
- 6. IRB continuing renewal (expires end of July '15)

Cost Jan 31, 2015

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):64.11

Reason For Variance:

Projections Jan 31, 2015

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	
Current Goal:	4,950	.22		
Goal at Completion:	4,950	.22		
Current actual:	6,378	.303		
Estimate at Complete:	6,378	.303		
Variance:	+1,428			

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)

Funding Agency

**Project Team** 

National Institute of Child Health and Human Development

IRB HUM#:

**HUM#**: HUM00075944 **Period Of Approval**: 2/6/2014 - 2/5/2015

Project Lead:

Budget Analyst:

Production Manager:

Senior Project Advisor:

Production Manager:

Production Manager:

Production 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:
 04/25/2015

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

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

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

Names:

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 Incentive Yes, R; Yes, INF

Administration SRO Group; ISR Group (PSID Study Staff)

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

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

Report Period

Jan, 2015 (CDS 2014)

**Project Phase** 

Implementing

Risk Level

Attention!

### **Monthly Update**

During the month of January, the project manager, PSID survey director, and SPA joined frequent meetings with the CDS/PSID PIs to discuss the the PSID/CDS overlap. In addition, CDS specific meetings with PIs continued weekly to discuss production, potential incentives to assist in data collection. Stats unit worked on some special reports requested by the PIs for CDS. Instrument programming, Sample Management Sytems programming, CTT testing, and integrated testing continued in preparation for the Spanish datamodel as well as any fixes and/or enhancements to systems and reports were identified. PIs are discussing end game strategies and sub-sampling work to be done by the SRO stats group for the upcoming months.

Main Data Collection continued in January with 62 interviewers, 7 TLs, 2 PCs, 1 lead tracker, 2 assistant trackers, and 1 travel coordinator. SSL staff staff continued working on PCG and saliva mailings, IVR follow-up, and time diary coding. Last week of January the training of the SSL on CDS follow-up effort (being transitioned from the field staff) occurred. The SSL will begin follow-up calling February 2nd. 5 field staff were trained via webinar on conducting the phone portions of the interviews. They are currently in the process of being certified for production.

As of January 26, 2015, iwers had fully completed 2,313 Coverscreens (71% RR), 1310 PCG lws in Blaise (56% RR) and 2,678 Child lws in Blaise (66% RR). The response rates for linkage consents, saliva, and time diaries are still low (all around 25%) especially from pref mode TEL families where no in-home visit is made. IVR response rate for the 12-17 year olds is at 59%.

We are currently behind our weekly Blaise goals due to a slow start, attrition, and the non-final PCG lines pending measurements only data. In addition, the upcoming overlap with PSID core is very concerning although the PSID Pls agreed that the first batch of CDS sample going to PSID Core will consist of approximately 340 households who have completed Blaise and all additional components which allows CDS to work the sample longer. Criteria to close out cases on CDS for future releases to PSID Core are still in discussion. PCs, TLs, and Interviewers have been working together closely on strategies for best managing their sample and ensuring all interviewers have sufficient sample to keep productive.

# **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. The definition of completed household will vary based on release to PSID Core decisions by PIs.
- Need to adjust production plans if yield or costs vary significantly from projections
- Constraint on production end date due to Core 2015 launch
- Overlap with PSID Core (sample and staff)

Cost Dec 31, 2014

 Total Cost to Date (Direct + Indirect):
 2,785,674.80

 Estimated Cost at Completion (E\$AC):
 6,383,301.61

 Total Budget:
 6,867,361.00

 Variance (Budget minus E\$AC):
 484,059.39

Reason For Variance:

Smaller sample size than projected, workscope changes, Fewer actual programmer hours than budgeted; Hosting costs less than budgeted. Pls are discussing end game strategies and sub-sampling work to be done by the SRO stats group so additional projections will be added into CRS once those are more clearly defined.

Projections Dec 31, 2014

Dollars Projected For Month:382,957.30Actual Dollars Used:133,131.94Variance (Projected minus Actual):249,825.36

Reason For Variance:

Hours for the month were over-projected slightly by 327 hours. The largest impact was non-salary items some of which are being pushed forward.

### Measures

	Units Complete	RR	HPI	
Current Goal:				
Goal at Completion:	2,982	93%	4.29	
Current actual:	2,313	70%	3.52	
Estimate at Complete:				
Variance:				

#### 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% (current is 56% RR) Child Blaise Interviews: 92% (current is 66% RR) Birth Linkage Consents: 92% (current 26% RR) School Linkage Consents: 92% (current 24% RR) Saliva Collection: 85% (current 25%RR)

Saliva Collection: 85% (current 25%RR) Child Time Diaries: 85% (current 28%)

IVR: SRO feels 50% RR is achievable although research indicates 30% RR is norm for IVR with adults in market

research . PIs have indicated that they expect a 75% RR for IVR. (current is 59% RR)