# Survey Research Operations

Monthly Project Report

Sponsored Projects

September 2015



# **Sponsored Projects**

(A-STARRS LS) Army Study to Assess Risk and Resilience in Servicemembers-Longitudinal Study (Biobanks) Donors' Moral Concerns About Biobanks: National Survey and Public Deliberation (HRS 2016) Health and Retirement Study

(CAMS 2015) HRS 2015 Consumption and Activity Mail Study

(CogVal) HRS Cognitive Diagnosis Validation Study

(HRS LHMS 2015) HRS Life History Mail Survey 2015

(HRS Screening Initiatives) HRS Screening Initiatives

(MTTS) Mathematics Teachers & Teaching Study

(MTF-WPSP Year 2/MTF Illume Web 2016) Monitoring the Future Web Programming and Survey Pilot (NSFG 2010-2020) National Survey of Family Growth

(AHRB) Neurodevelopmental Pathways in Adolescent Health Risk Behavior

(YRS) Optimizing Youth Suicide Risk Screening and Triage In the Emergency Department

(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 2015) Surveys of Consumer Attitudes

(SCIP-2015) Sustainability Cultural Indicators Program-2015

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

Project Name Army Study to Assess Risk and Resilience in Servicemembers-Longitudinal Study (A-STARRS LS)

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

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 8,218,215.00 InDirect Budget: 4,520,018.00 Total Budget: 12,738,233.00

Principal James Wagner (University of Michigan)

Investigator/Client Robert Ursano (Uniformed Services University of the Health Scienc)

Murray Stein (University of California San Diego)

Funding Agency Department of Defense

IRB HUM#: HUM00099203 Period Of Approval: 3/3/2015-3/2/2016

Project TeamProject Lead:Nancy J GeblerBudget Analyst:William LokersProduction Manager:Ruth B Philippou

 Production Manager:
 Ruth B Philippou

 Senior Project Advisor:
 Mary P Maher

 Production Manager:
 Margaret Lee Hudson

Production Manager:

Proposal #: no data

Description: This project is a continuation of the Army STARRS study (Army Study to Assess Risk and Resilience in

Servicemembers). For STARRS LS, we will attempt to reinterview all respondents form the All Army Study (AAS), New Soldier Study (NSS) and Pre-Post Deployment Study (PPDS) samples using a web-phone multi mode study. Each of the approximately 70,000 eligible respondents will be invited to participate once every two years. In addition to reinterviewing the AAS, NSS and PPDS samples; STARRS LS will continue to maintain and support the Research Data Enclave, allowing members of the research team and collaborators to analyze primary Army STARRS data as well as de-identified historical administrative data received from the Army and Department of Defense (DoD). Additionally, STARRS LS will continue to receive and link de-identified administrative data to the survey data (from the original Army STARRS data collection as well as STARRS LS surveys). These data will also

be made available in the Research Data Enclave.

SRO Project Period

Data Col Period Security Plan Milestone Dates 02/2015 - 11/2019 10/2015 - 11/2019

NA

PreProduction Start: 02/01/2015 Pretest Start: 10/01/2015

Pretest End: 12/31/2015 Recruitment Start:
Staffing Completed: GIT Start:
SS Train Start: SS Train End:

**DC Start:** 04/04/2016 **DC End:** 08/30/2019

Other Project Team Members: Other Project Names:

Sample Mgmt Sys MSMS

Data Col Tool Blaise 5

Hardware Desktop

DE Software N/A

QC Recording Tool NA

Incentive Yes P

Incentive Yes, R
Administration SRO Group

Payment Type Check, post (\$20-\$50)

Payment Method NA

Report Period Sep, 2015 (A-STARRS LS) Project Phase Planning

Risk Level Some Concerns

**Monthly Update** 

This report provides a summary of the September activities of the Michigan team for the STARRS LS project, as well as our monthly expenses for August 2015 and estimated cost to complete for Year 1 of the project. The cost estimates are not commitments to our final cost or scope, but are intended for planning purposes to give the Principal Investigators our current and best estimates of Michigan activities and costs through November 2019.

## BLUF:

- □ Preparation continues for the October pilot. The start date has been delayed by one week (to October 13) at the request of the Army.
- □ We have an October 8 cutoff. This is the date by which we need to have all approvals in place for the pilot if we are to launch the web survey on October 13.
- The revised budget has been approved and submitted to HJF.
- Our costs remain stable and we have updated our cost report to include the new budget numbers. As a result, our projected Year 1 deficit has been eliminated.
- □ We have been loading the Q16/17 administrative files throughout the month and are on target to finish this work by the end of September.
- We have prepared a budget proposal for a small subaward from Johns Hopkins to provide added data manager support for Dr. Kaufman's analysis grant.

# Activities for September 2015 include:

## Project Management and Planning:

- We continue to plan for the launch of our pilot in October. At the Army's request, we have moved the start date back from October 5 to October 13. We still plan to complete the data collection before SRO closes for the holiday break (December 23).
- We are awaiting Army (ODUSA) response to our request for Chaplain assistance with the safety plan.
- We submitted and received expedited review for a small number of questionnaire changes that will be implemented for the pilot. This modification has been forwarded to USUHS for secondary IRB review.
- We received approval for the modification to our Certificate of Confidentiality adding the STARRS LS component and changing the Michigan PI from Steve Heeringa to James Wagner.
- We received clarification on the approved use of text messaging. We will limit the number of text messages to three per respondent for the pilot.
- We continued work on the eRoom transition. The user list has been updated. We will move all files to WorkZone in early October, retaining the folder structure to help minimize the burden of adjusting to the new system.
- We worked with USUHS to produce sample tables for the Army STARRS final report, and for the STARRS LS sample.
- Heeringa, Wagner, and Gebler traveled to Washington, D.C. to attend the September 28 IPR.

## **Enclave and User Support:**

- The Genotype intensity data for NSS2 blood samples is in the queue for processing and transfer to Emory.
- The final blood tube inventory from Rutgers is in the queue for processing and loading.
- We have been loading the Q16/17 administrative files throughout the month and are on target to finish this work by the end of September.
- · Background check and Flux user access requests have been processed throughout the month.
- · The enclave team continues to answer user questions and process data transfer requests as needed.
- Dr. Heeringa provided results of the Michigan team's work to replicate the suicidality results in Nock et al (2014) paper using the full AAS/PPDS T0 data set for Regular Army soldiers.

# Financial, Cost Monitoring

- We submitted the revised budget, and are in the process of updating our reports to include the new budget amounts.
- We received a request to develop a budget to provide additional data management support for the biomarker working group. The budget is currently being processed at Michigan and will be submitted to Johns Hopkins in the pear future.
- The anticipated award from the VA will require a revised budget when the scope and timeline are finalized.
- Any additional work to create public use data release(s) will require a revised budget when the scope and timeline
  are finalized.
- We have prepared a cost estimate for developing and conducting a training course for users of the ICPSR public use data files.

# Technical Systems Development, Programming

- In September the team has focused on integrated testing, to ensure that the new Blaise questionnaire program works with our new sample management system. We continue to identify and resolve problems, and are on track to have everything ready for an October 13 launch.
- We are also testing the CATI (telephone) instrument to ensure that it is ready to go for the November 5 launch of telephone interviewing.

# Cost Report:

Our estimate of current costs, and a preliminary cost-to-complete projection for Year 1 is shown in Table 1 below.

Table 1: STARRS LS Cost Report for August 2015

Component Data Collection + Project Management Enclave and

User Support STARRS LS Total Project

Year 1 Budget\* \$873,695 \$245,622 \$1,119,317

Year 1 Costs through July 2015 \$218,006 \$40,381 \$258,387 Costs for Current Month (August 2015) \$123,788 \$44,241 \$168,029

Costs to Date \$341,795 \$84,623 \$426,418

Year 1 Projections (Sept-Nov 2015) \$530,896 \$161,711 \$692,607 Total Year 1 Projected Cost \$872,691 \$246,334 \$1,119,025

Variance (Budget-Total) \$1,003 -\$712 \$291 Variance last month\*\* -\$58,196 \$7,228 -\$50,968

# Cost Explanation:

Our costs are stable, with August 2015 expenses comparable to July. We anticipate our monthly costs will increase slightly each month through November as we continue ramping up and launch the pilot.

Our Total year 1 Projected Cost has changed by less than \$2,000 since last month. This month we are projecting our total cost year 1 cost to complete at \$1,119,025 with a variance of \$291 for Year 1. Last month we projected a total year 1 cost to complete of \$1,120,870, with an over-run of almost \$51,000. The change in variance from August to September is due to the change in the Year 1 budget which reflects our increase in scope.

# Special Issues

## Areas of Risk, Mitigation Strategies:

We continue to track several areas of risk, and develop mitigation strategies.

- Army approval to start data collection. At the Army's request, we pushed the start of pilot data collection back eight days, from October 5 to October 13. We have provided all the requested information to the ODUSA (IRB and Certificate of Confidentiality approvals, data collection protocols and instruments). We expect final Army approval on or before October 8. If we do not receive approval by that time, we will need to further delay the start of the pilot.
- IRB approval. We have one final IRB hurdle to clear before we can begin production. USUHS has submitted a modification with some minor questionnaire changes that have been included in our programming. The changes are minor and we anticipate this modification will get expedited review. We cannot start the pilot, however, until we have this final IRB approval from USUSH.
- Locating respondents, and response rate. Our contact information (particularly for AAS and NSS) is limited and outdated. The Army address updates are helpful, but they provide only military addresses.
- o Harvard has requested approval for the Army to include home address, telephone number, and personal email information with the quarterly address updates. We have received IRB approval at Michigan and USUHS for Army address updates. We will also need the following in place and files received by 18 December to allow sufficient time to process and load the files before the start of Wave 1 data collection.
- □ A signed DoD concurrence letter for this amendment or continuing review (OSUDA staff will coordinate)
  □ An approved Special Project Attachment (SPA) to the MOU between DMDC and APHC (Provisional). (Mr Weir at APHC (Prov) will coordinate)
- We know from PPDS Time 3 and other studies that contact rates are declining, with more individuals choosing to not answer phone calls. We are working to set up our calling and locating protocols (including using email, text message and letting contact persons know we are trying to reach the participants) to maximize our contact and completion rates. We will monitor results and work with Harvard to adjust calling protocols to optimize our results as needed. In addition, Harvard has provided us with a priority flag which will help us focus our location activities on high priority cases.
- New technical systems. We continue to make progress on the development and testing of the Blaise 5 questionnaire programming and our new sample management system. We are working with the technical teams to prioritize resources to ensure that the most important pieces are finished first. It is likely that we will use a "beta" version for the pilot, with development continuing to get us ready for an April 2016 production launch.
- Questionnaire length. The questionnaire is very lengthy. This will result in additional programming and testing time, and also may increase the number of partial interviews as respondents start but do not finish the interview. We have received a number of questionnaire changes that cannot be implemented in time for the pilot due to programming and IRB deadlines. These will be added to the queue and implemented for production. We will monitor questionnaire length through the pilot and early months of Wave 1, and will work with Harvard to make adjustments as needed.
- We are waiting for Army approval allowing the limited set of administrative variables to be treated as primary data. These variables will be used in the preload (variables used to determine skip logic) as well as the variable used to identify high priority cases. Army approval will be needed by mid-December to give the team sufficient time to incorporate the data into files and systems used with the initial production sample releases.

Cost Sep 16, 2015

 Total Cost to Date (Direct + Indirect):
 426,418.00

 Estimated Cost at Completion (E\$AC):
 12,737,942.00

 Total Budget:
 12,738,233.00

 Variance (Budget minus E\$AC):
 291.00

**Reason For Variance:** The variance is 0% because we have just revised the budget to reflect our current cost projections for the new scope.

<sup>\*</sup>August 2015 budget.

<sup>\*\*</sup>Variance last month was based on the February budget (with the Year 1 total cost budgeted at \$1,069,903).

Projections Sep 16, 2015

Dollars Projected For Month:195,249.00Actual Dollars Used:168,029.00Variance (Projected minus Actual):27,220.00

Reason For Variance: There is a positive variance because fewer hours were worked than

projected. This was due in part to staff being pulled to other projects, and in

part because scope (and costs) have been moved to future months.

Measures

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

Project Name Donors' Moral Concerns About Biobanks: National Survey and Public Deliberation

Project Mode (Biobanks)
Primary: Mail Secondary: Telephone Total of Modes: 4

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 115,017.00 InDirect Budget: 63,834.00 Total Budget: 178,851.00

Principal Raymond De Vries (University of Michigan)
Investigator/Client Tom Tomlinson (Michigan State University)

**Funding Agency** 

National Institute of Health

IRB HUM#:

Project TeamProject Lead:Lisa J CarnBudget Analyst:Dean E StevensProduction Manager:Lisa J Carn

Senior Project Advisor: Stephanie A Chardoul

Production Manager: Lisa J Carn

Production Manager:

Proposal #: no data

**Description:** The purpose of this IRB exempt project is to explore public attitudes toward non- welfare interests in biobank

research, especially around issues of consent. Eligibility requires agreement (from an adult at least 21-years-old) to attend an all-day democratic deliberation (DD) forum (if selected) plus the completion of three surveys. A packet will be mailed to residents of this ABS pool – drawn from households within a 50-60 mile radius of the forum

Period Of Approval:

locations in Ann Arbor and Lansing.

Respondents will express interest by submitting their contact information through an Illume application or by mailing back a response card. The SSL will follow up with phone contact using a Blaise screener to confirm eligibility, ask some basic (primarily demographic) questions, and address any respondent questions. The SSL will deliver data for all confirmed respondents to project staff, who will resume responsibility for all subsequent respondent contact (survey-sending&reminding, random assignment of respondent group, incentive-sending).

A pilot will take place in January-February to test current assumptions and to further refine overall design - for recruitment purposes, as well as for project team administration of the democratic deliberation event.

SRO Project Period Data Col Period Security Plan

**Milestone Dates** 

09/2013 - 06/2016 01/2015 - 12/2015

NA

 PreProduction Start:
 10/05/2014
 Pretest Start:
 01/05/2015

 Pretest End:
 02/23/2015
 Recruitment Start:
 12/03/2014

 Staffing Completed:
 12/03/2014
 GIT Start:
 01/05/2015

 SS Train Start:
 12/15/2014
 SS Train End:
 12/20/2014

 DC Start:
 01/05/2015
 DC End:
 10/15/2015

Other Project Team Members: Dean Stevens, Budget Analyst Dave Dybicki, Blaise Programmer Jas Sokhal, Illume Design Qi Zhu, Data Manager Paul Burton, Sampling Paul Schulz, Sampling Dan Zahs, Sampling

Becky Loomis, Production Assistant

**Other Project** 

Names:

Biobanks

Sample Mgmt Sys

SMS

Data Col Tool

Blaise 4.8; Illume

Hardware NA
DE Software Illume
QC Recording Tool N/A

Incentive Yes, R
Administration UM Gro

ration UM Group (Medical School, Center for Bioethics and Medicine Science)

Payment Type Check, post (\$120, \$30)

Payment Method N/A

Report Period Sep, 2015 (Biobanks) Project Phase Initiation

Risk Level Not Rated

Monthly Update No update information provided on September activities.

Special Issues

Cost

Oct 31, 2015

Total Cost to Date (Direct + Indirect): 0.00

Estimated Cost at Completion (E\$AC):0.00Total Budget:178,851.00Variance (Budget minus E\$AC):0.00

Reason For Variance:

Projections
Oct 31, 2015

Dollars Projected For Month:

0.00

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** Health and Retirement Study (HRS 2016)

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

Project Status Current **Project Type** Sponsored Projects

8,548,154.00 32,293,028.00 **Budget** Direct Budget: 23,744,874.00 InDirect Budget: Total Budget:

Principal David Weir (SRC)

Investigator/Client Mary Beth Ofstedal (SRC)

NIA

Ken Langa (SRC)

**Funding Agency** 

**IRB** HUM#: HUM00061128

Period Of Approval: 1/15/2015 - 1/14/201

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

> Budget Analyst: Richard Warren Krause Production Manager: Stephanie Sullivan Senior Project Advisor: Mary P Maher Production Manager: Jennifer C Arrieta 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.

**SRO Project Period Data Col Period** 

**Milestone Dates** 

**Security Plan** 

04/2015 - 06/2017 02/2016 - 04/2017

NA

PreProduction Start: 04/01/2015 Pretest Start: 10/16/2015 Pretest End: 11/07/2015 Recruitment Start: 06/01/2015 Staffing Completed: 12/31/2015 GIT Start: 02/11/2016 SS Train Start: 02/13/2016 SS Train End: 04/24/2016

DC Start: 02/21/2016 DC End: 04/01/2017

Other Project

**Team Members:** 

Rebecca Gatward (Survey Director), Sharon Parker (Production Management Coordinator), Frost Hubbard (New Cohort), Jennifer Kelley (Respondent Contact Coordinator), Jaime Koopman (Project Manager), Russ Stark (SSL Production Manager), Ian Ogden (Project Assistant), Heather Rejto (Project Assistant), Lisa deRamos (Project

Assistant)

Other Project

Names:

Sample Mgmt Sys

SurveyTrak; MSMS

**Data Col Tool** Blaise 4.8 Laptop Hardware **DE Software** NA **QC Recording Tool** DRI-CXM Incentive Yes. R Administration **SRO Group** 

Payment Type Check, prepaid (80.00)

**Payment Method** Check through STrak RPay System

Report Period Sep, 2015 (HRS 2016) **Project Phase** Initiation

On Track Risk Level

Panel: During the month of September, we continued with pre-production activities including field staff recruitment, **Monthly Update** respondent materials development, updates to specifications, programming and testing of technical systems, and pretest training preparation. Planning for whole blood draw and hearing test continued. In addition, the study received

IRB approval for pretest.

New Cohort: We are finalizing pretest preparations for screening and baseline interviewing. Sample has been selected for the new cohort pretest (50 fresh and approximately 2 -3 pre-identified LBBs per pretest interviewer). Pretest training materials and interviewer / respondent contact materials are being finalized. Gamma testing has been completed, specs updated, and the new datamodel released in September to address Gamma feedback. Technical systems are undergoing the last round of testing. For production preparations: Sample selection and release strategy has been discussed and approved by the PIs, however, continued analysis is being performed to optimize use of commercial lists in sample selection. Listing activities are scheduled to begin this month. We are also focusing on debriefing pretest interviewers to update and finalize protocols for production.

Technical Development: The Tech team are currently focusing on testing and finalising systems in preparation for the laptop load freeze date (29th Sept.). Current testing is focused on the Main questionnaire, Screener touch screen instrument, ensuring correct preload carries with a case as it is spawned from screener to main and the 'Call note builder' which has been developed to make touchscreen data entry in ST more efficient.

## Special Issues

Cost

Sep 30, 2015

 Total Cost to Date (Direct + Indirect):
 893,117.59

 Estimated Cost at Completion (E\$AC):
 30,550,347.59

 Total Budget:
 32,293,028.00

 Variance (Budget minus E\$AC):
 1,742,680.41

Reason For Variance: Projection refinements continue for both Panel and New Cohort.

Projections Sep 30, 2015

Dollars Projected For Month:399,514.59Actual Dollars Used:284,922.93Variance (Projected minus Actual):114,591.66Reason For Variance:Actual salary came in low

Actual salary came in lower than projected salary for the month of August, mostly due to staff vacation time. Actual non-salary was less than projected; refinements in projections are being made based on 2016 workscope. For now, 2014 actuals/projecting to budget serve as place holders. We are close to having revised non-salary projections for physical measures and biomarkers added to CRS. Projections for travel and respondent payments

will take a few more months to refine in CRS.

Measures

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

**Project Name** HRS 2015 Consumption and Activity Mail Study (CAMS 2015)

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

**Project Type** Sponsored Projects Project Status Current

Total Budget: **Budget** Direct Budget: 305,700.00 InDirect Budget: 110,052.00 415,752.00

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

**Funding Agency** 

National Institute on Aging (NIA)

HUM#: **IRB** 

HUM00079949 Period Of Approval: 8/28/2015-8/27/2015

Jennifer C Arrieta **Project Team** Project Lead: Budget Analyst:

Richard Warren Krause

Production Manager:

Senior Project Advisor: Mary P Maher

Production Manager: Production Manager:

Proposal #:

no data

Description:

CAMS is part of the Health and Retirement Study (HRS). The goal of CAMS is to gather additional data on household consumption and activities of daily living from participants in the HRS. In 2015, a paper questionnaire will be mailed to approximately 8,784 respondents of which 6,000 will receive the full questionnaire and 2,784

spouse/partners will receive a brief questionnaire.

**SRO Project Period Data Col Period** 

06/2015 - 02/2016 09/2015 - 01/2016

**Security Plan** Yes **Milestone Dates** 

PreProduction Start: 06/01/2015 Pretest End:

Pretest Start: Recruitment Start:

Staffing Completed: SS Train Start:

GIT Start: SS Train End:

DC Start: 09/16/2015

DC End: 01/31/2016

Other Project

Project Assistant: Jeannie Baker **Team Members:** 

Programmer: Holly Ackerman Assembly Coordinator: Vicki Wagner Logging Coordinator: Stan Hasper CAMS

Data Manager: Joel Devonshire

Other Project

Names:

Other (Weblog) Sample Mgmt Sys

**Data Col Tool** SAQ

Hardware Paper and Pencil

**DE Software** Other (HRS study staff is responsible for data entry)

QC Recording Tool

Incentive Yes, R; Yes, Other (spouse)

Administration **SRO Group** 

**Payment Type** Check, prepaid (\$25 to main R and \$10 to spouse R)

**Payment Method** Check through STrak RPay System

Sep, 2015 (CAMS 2015) Implementing Report Period **Project Phase** 

Risk Level

During the month of September, the team finished work on the weblog programming & testing, completed the first **Monthly Update** 

mailing assembly, training of SSL logging was conducted, and production launched. On 9/16/15, the first

questionnaire was mailed to 8,039 respondents. Calls to the toll-free line began 9/18/15 and questionnaires started

coming in on 9/22/15. As of 9/23/15, 59 completed questionnaires were logged (0.7% RR).

Special Issues

Cost

46,979.48 Total Cost to Date (Direct + Indirect): Aug 31, 2015 Estimated Cost at Completion (E\$AC): 411,216.50

Total Budget: 415,752.00 Variance (Budget minus E\$AC): 4,535.50

Reason For Variance: Based on initial projections entered into CRS using CAMS 2013 as a model.

Projecting to be over in salary but under in non-salary.

**Projections** Aug 31, 2015

Dollars Projected For Month: 281,076.99 33,797.69 Actual Dollars Used: Variance (Projected minus Actual): 247,279.30

Reason For Variance: Respondent incentives (checks) and printing costs did not hit the account in

the month of August as originally projected. These items are being pushed

forward in the projections.

Measures

	Units Complete	RR	HPI	
Current Goal: Goal at Completion:	5,627	70%		
Current actual: Estimate at Complete: Variance:	59	0.7%		

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: 334,652.00 InDirect Budget: 120,475.00 Total Budget: 455,127.00

Principal David Weir (ISR)

Investigator/Client Mary Beth Ofstedal (ISR)

Ken Langa (ISR)

**Funding Agency** 

IRB HUM#: Period Of Approval:

Project TeamProject Lead:Evanthia LeissouBudget Analyst:Richard Warren KrauseProduction 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 Sep, 2015 (CogVal) Project Phase Implementing

Risk Level Not Rated

Monthly Update In September we continued data collection for the Seattle ACT samples and completed 18 Respondent and 16

Informant interviews. Sample delivery from Group Health in Seattle was very slow and inefficient. We are expecting to receive any remaining sample by September 30th. Data collection is ending on October 5th and interviewer debriefing

will be held of October 8th.

The next pretest will use MADC sample in the Ann Arbor area and possibly in Detroit. Interviewer training is scheduled tentatively for early December. The dates will not be firmed up until after a mid-October meeting between the research

team and ELSA project collaborators.

**Special Issues** 

In order to finish the work we scheduled a Cog USA pretest interviewer is traveling to Seattle on October 1-5th to finish

a late arriving sample (approximately 8 cases -- 16 pairs).

Cost

Total Cost to Date (Direct + Indirect): 436,295.13
Sep 30, 2015
Sep 30, 2015
Sep 30, 2015

Estimated Cost at Completion (E\$AC): 469,703.86

Total Budget: 455,127.00

Variance (Budget minus E\$AC): -14,576.86

Reason For Variance: The sample delivery has been very slow and inefficient. Several tasks have

been affected by that; production management, data management, and interviewer tasks. Additional overnight costs are being projected for a

traveler to complete the late arriving sample.

Projections Sep 30, 2015

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:			
Goal at Completion:			
Current actual:			
Estimate at Complete:			
Variance:			

**Project Name** HRS Life History Mail Survey 2015 (HRS LHMS 2015)

Primary: Mail **Project Mode** 

**Project Type** Sponsored Projects Project Status Current

**Budget** Direct Budget: 0.00 InDirect Budget: Total Budget: 500,000.00

Jacqui Smith Principal Investigator/Client Mary Beth Ofstedal

**Funding Agency** 

**IRB** 

NIA with SSA

HUM#: HUM00106904 Period Of Approval: 10/01/15 - 04/30/16

Piotr Dworak **Project Team** Project Lead:

> Richard Warren Krause **Budget Analyst:**

Production Manager: Senior Project Advisor: Production Manager: Production Manager:

Proposal #:

no data

Description:

The HRS Life History Mail Survey (LHMS) is conducted for the first time in 2015. This research will provide important input into efforts to optimize the design of self-administered paper questionnaires to collect different types of life events. Obtained data will foster harmonization of available and newly collected data on HRS participants' life course.

LHMS sample includes English-speaking respondents who are not participating in the concurrent HRS 2015 CAMS mail study. Approximately 12,000 HRS participants will be invited to respond to the HRS 2015 LHMS paper questionnaire. There will be no face-to-face or telephone interviewing done during this study. All contact with the respondent will be via the mail although some respondents may call the dedicated HRS toll-free line. All of the mailings will be completed during the period of October 2015, through January 2016. The project will be finalized during the months of February and March 2016.

The LHMS questionnaire includes the following sections:

- A life history calendar where respondents are asked to note important events from their lives and age at when they occurred. This is intended to serve as a guide for them when completing the remainder of the guestionnaire;
- A residential history section where respondents are asked to list all places of residence and any special circumstances (e.g., residing in institutional setting, military housing, etc.);
- An educational history section where respondents are asked about their schools and educational experiences such as the degrees they obtained, special skills attained, learning disabilities, participation in school and other activities and in organized sports or physical activities.

The LHMS questionnaire is expected to take 40 – 50 minutes to complete. The questionnaires will be available in English only.

# Respondent protocol:

Respondents will be contacted a maximum of four times via mail. In the first mailing all subjects will receive relevant study materials including an invitation letter with the informed consent information sheet, a \$25 incentive check, a questionnaire, a pre-addressed prepaid return envelope, and an address update card. Mailings will be separated by a minimum of three weeks.

Non-respondents may receive reminders and/or up to two repeat follow up questionnaire mailings. Some participants may also receive a pencil in the mailing to facilitate filling out the questionnaire. The last mailing may be sent via USPS priority mailer. All participants who return a completed survey will receive a thank you note.

The Survey Research Operations (SRO) unit of the Survey Research Center that conducts field activities for this project will also receive and handle any respondent calls regarding the survey; we expect approximately 100 respondent calls per week during production. A unique toll free line has been set up to accommodate these calls which will be answered by specifically trained contingent staff from the Survey Services Lab.

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

09/2015 - 04/2016 10/2015 - 01/2016

NA

Milestone Dates

PreProduction Start: 09/01/2015

Pretest Start: Recruitment Start: 10/26/2015 Pretest End:

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

Other Project

Piotr Dworak, Jeannie Baker

Team Members: Other Project Names:

Sample Mgmt Sys SurveyTrak Data Col Tool SAQ

Hardware Paper and Pencil

**DE Software** External vendor (Caso (formerly Apperson))

QC Recording Tool Incentive Yes, R Administration SRO Group

Payment Type Check, prepaid (25)

**Payment Method** NA

Report Period Sep, 2015 (HRS LHMS 2015) **Project Phase** Initiation

Risk Level On Track

The final budget for the project is still being worked out after confirming the specs with PIs for the total sample, total **Monthly Update** questionnaire length, and the specs for data collection including optical character recognition.

We expect to sample 11,800 HRS respondents who are not participate in CAMS and are English-speaking. Caso (formerly Apperson) will print and mail questionnaire for the project. They will also collect the data from

closed-ended and open-ended questions and provide scanned survey images.

The questionnaire was finalized on 9/22 and the IRB application was submitted on the same day. IRB expedited

review is currently pending.

Piotr may be on paternity leave as we near the first mailing. Nicole and Rebecca will provide backup while Jeannie **Special Issues** 

Baker will be the point person for working with the vendor.

Cost 0.00 Total Cost to Date (Direct + Indirect): Sep 30, 2015

Estimated Cost at Completion (E\$AC): 0.00 Total Budget: 500,000.00 Variance (Budget minus E\$AC): 0.00

Reason For Variance:

**Projections** Dollars Projected For Month: 0.00 Sep 30, 2015

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

Reason For Variance:

Measures **Units Complete** RR HPI

> Current Goal: 8260 Goal at Completion: 8260

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, Heather Reijto,

Jeannie Baker

All included under this initiative: Other Project

LBB Mail Survey, LBB Tracking, HRS Screening Experiment Names: Sample Mgmt Sys SurveyTrak; Other (Weblog for LBB/EGENX mailings)

**Data Col Tool** 

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

**DE Software** NA

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

Incentive Yes, R Administration SRO Group

Cash, prepaid (\$10 mailed to half of the LBB Mail Survey cases.) **Payment Type** 

**Payment Method** 

Report Period

Sep, 2015 (HRS Screening Initiatives)

**Project Phase** 

Initiation

Risk Level

Not Rated

**Monthly Update** No update information provided on September activities.

Special Issues

Cost

Oct 31, 2015

Total Cost to Date (Direct + Indirect): 0.00 Estimated Cost at Completion (E\$AC): 0.00 696,936.00 Total Budget: Variance (Budget minus E\$AC): 0.00

Reason For Variance:

**Projections** 

Dollars Projected For Month: 0.00 Oct 31, 2015 Actual Dollars Used: 0.00

> Variance (Projected minus Actual): 0.00

Reason For Variance:

Measures

RR HPI **Units Complete** 

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

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: 01/26/2015

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

DC Start: 03/02/2015 DC End: 05/31/2016

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 SMS; Project specific system (SRIS)

Data Col Tool SAQ; Other (video recorded on tablet)

Hardware Desktop; Tablet; Other (Tablets, Swivls, Tripods provided by research team)

**DE Software** Blaise 4.8 BIA

QC Recording Tool N/A
Incentive NA
Administration NA

Payment Type Check, post (\$50 for SAQ, \$200 video); Cash, prepaid (5)

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

Report Period

Sep, 2015 (MTTS)

**Project Phase** 

Implementing

Risk Level

Some Concerns

**Monthly Update** 

Survey Research Operations

Mathematics Teachers & Teaching Survey (MTTS)

Monthly Report

Period Covered: Sept 2015

Prepared by: Barbara Ward, SRO

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

Chardoul, SRO

During Sept, 2015, SRO activities included the following:

Task 1: Management, Budget and Work Plan

- Participated in project management meetings with the research team to discuss work scope changes, budget, and production preparation
- Revised monthly projections and staffing plan to reflect new work scope incorporating only the MQI data collection, but with added work scope for additional sample, video QC.
- Prepared Aug 2015 monthly report.

# Task 2: Sampling

- · Delivered new MKT sample, ran QC checks, report on overlap with MQI sample
- Evaluated implications of selecting more than 2 teachers per school for MQI. Prepared new sample estimates for number of schools, districts needed for MQI.
- Developed and proposed a teacher sharing (roster sharing) plan for districts with schools selected for both the MKT and the MQI sample.

# Task 3: Questionnaire Development

# Task 4: CAI Programming

# Task 5: Systems Programming

- SRIS
- o Began updating SRIS to remove MKT and enhance MQI reporting
- Show up to 4 teachers per school
- Improve display for teacher MQI production details (move to one teacher per page)
- Add variables to track overlap between districts and schools (updates to district, school and teacher page.
- Add variable to track contact method for each teacher
- Data Management
- Ran reports to show overlap between MKT and MQI
- Loaded new sample into rostering program, SRIS
- · Began updating databases, queries, and rostering sample to account for overlap between MKT and MQI
- Began updating databases, SRIS and all queries to allow selection of up to 4 teachers per district in non-shared districts, plus implement a sharing algorithm for districts that are shared.
- · Added variable to track contact method for each teacher
- · Prepared reports
- Began preparation of queries and reports to facilitate MQI production shipping

Task 6: Interviewer Recruitment & Hiring

## Task 7: Training

Began recruitment of additional staff for rostering, shipping preparation

# Task 8: Main Data Collection

- District Recruitment –Research Applications
- Revised district and principal recruitment materials.
- Prepared and submitted research applications for 6 districts.
- Responded to questions and requests for protocol updates from districts.
- Contacted districts for status updates.
- · Contacted principals (where necessary) to recruit them into the sample.
- Rostering
- Contacted > 80 schools for rosters, sent PDFs to collect rosters
- Received 55 completed rosters.
- Modified roster calling process to include weekly follow-up emails to schools
- MQI Production
- Finalized teacher recruitment protocol, finalized teacher letters/emails
- Prepped assent mailings for cohorts 4 and 5
- Prepped shipments for cohort 4

## 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 awarded: \$ 1,230,225

Total Expended as of 8/31/2015 \$ 502,870

Expected cost at complete (w/o MKT): \$ 1,012,193\*

Expected Variance: \$ 218,032

## Cost explanation:

The cost estimate reflects survey funding awarded to Michigan (SRO) for data collection activities, current expenditures, and estimated expenses to the end of the award based on an initial estimate of the impact of elimination of the MKT workscope. The estimate includes some additional staffing for handling research applications, mailing effort to recruit teachers into the MQI sample as well as shipping expense for the MQI equipment. The cost estimate includes effort to complete rosters in 575 schools and mailing recruitment materials to approximately 1352 teachers. This includes re-mailing recruitment materials to non-participating teachers selected in Spring of 2015.

The estimate includes additional workscope to draw a sample for the MKT, periodically monitor the MKT sample using reports prepared by Harvard, and production of weights and non-response adjustments and assist with production of a methodology report. The estimate also includes staffing to conduct an initial round of quality control on MQI videos received.

The report does not include does not include supplemental funding awarded to Michigan for video storage and processing.

The projected variance anticipates a possible underrun due to anticipated SRO work scope decreases, however there is uncertainty in these projections. There remains considerable uncertainty regarding the total effort that will be needed to recruit districts, schools and teachers in order to reach a goal of having 400 teachers participate in the data collection. Teacher participation rates are not yet known. All projections are based on historical averages for similar work. These are areas that are being carefully monitored and projections will be updated as needed and as work scope continues to be defined and tailored to needs.

#### Special Issues

Areas of risk or concern:

We are experiencing continuing changes or "tweaks" to the production program; many of these arise from complications resulting from the "divorce" of the MKT and MQI. Management burden for the project has increased significantly, and it is difficult to finalize budget estimates. We will continue to monitor our progress and budget carefully.

## District Recruitment

• District recruitment has been both slower than had been anticipated, has a lower response rate than anticipated, and has required more research applications than previously anticipated. District recruitment activities are extending beyond what was projected.

Slower district recruitment has delayed the launch of MQI production. We are anticipating that data collection will extend at least until March 2016.

 We released two additional district replicates in July and August. Another, smaller replicate is currently being discussed. This is a small increment in printing and shipping cost, but may result in a much larger need to prepare research applications. Michigan will carefully monitor the labor necessary to complete IRB applications and will make adjustments to the level of effort and cost estimates as needed.

## School Rostering

• In the late Winter and Spring, we achieved a rostering completion rate of 58%, which is slightly lower than anticipated. Early Fall rostering efforts are yielding a response rate of 69%, which is still slightly lower than anticipated. We have modified procedures to quickly default to the school front desk personnel if the designated "research contact" person does not respond to a roster request in a timely manner. Rostering cost and productivity will be carefully monitored as production progresses.

# MQI Teacher Recruitment

- We do not yet have enough data to project a teacher response rate for the MQI data collection. Lower teacher response rates may impact both the length of the study and the number of teachers that must be recruited in order to obtain the desired number of completed videos.
- Previous research (conducted in 2009) indicates that mail is the best method to contact teachers to request survey participation, however much has changed in the school environment since 2009. We will incorporate an experiment to determine if email reminders are now more cost efficient and effective than mail reminders. Recruitment strategies will be tailored to utilize the most cost efficient method of recruitment.
- Video data collection activities will need to be tailored by district, reducing the efficiency of bulk-mailing operations. We are incorporating multiple flags and other information into the technical systems to provide directions for those assigned to prepare materials for the video data collection effort.

# Sample Overlap

- We are implementing data management strategies and triggers to manage the overlap of sample between the MKT and MQI portions of the study. Implementing a "divorce" of the two aspects of the study has increased programming, sampling and management effort. Some increases have been incorporated into new cost estimates. The additional effort will be monitored carefully as the implications of managing the overlapping sample become more clear.
- Data from rostering will need to be passed manually between Harvard and Michigan for overlap schools.
- Teacher selection for schools already rosters, or schools that will be passed manually between Harvard and Michigan will likely need to be handled manually.

Cost Sep 25, 2015

 Total Cost to Date (Direct + Indirect):
 502,870.00

 Estimated Cost at Completion (E\$AC):
 1,012,193.00

 Total Budget:
 1,230,225.00

 Variance (Budget minus E\$AC):
 218,032.00

Reason For Variance: The variance results from the decrease in workscope related to removing

the MKT portion of production.

Projections Sep 25, 2015

Dollars Projected For Month:57,309.00Actual Dollars Used:36,447.00Variance (Projected minus Actual):20,843.00

**Reason For Variance:** Salary & fringe costs were much lower than projected due to vacations, and

deferral of work until the implications of the separation of the MKT and MQI

could be worked out.

# 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/MTF Illume Web 2016)

**Project Mode** 

Primary: Web

Secondary: Mail

Total of Modes: 2

**Project Type** 

Sponsored Projects

Project Status Current

Budget

Direct Budget:

243,829.00

InDirect Budget: 134,105.00

Total Budget: 3

377,934.00

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

8/1/2012 - 4/30/2017

**Project Team** 

Project Lead:

Donnalee Ann Grey-Farquharson

Budget Analyst: Production Manager: Senior Project Advisor:

Lloyd Fate Hemingway Gina-Qian Yang Cheung

Christine Evanchek

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

Year 3 of the project began August 2015 and the budget has been redone to reflect future effort:

TOTAL YEAR 1 YEAR 2
TOTAL DIRECT COSTS \$243,829 \$195,210 \$48,619
INDIRECT COSTS \$134,105 \$107,365 \$26,740
GRAND TOTAL \$377,934 \$302,575 \$75,359

The MPR budget will be updated to reflect total cost of effort moving forward and not total cost over all years..

SRO Project Period Data Col Period Security Plan Milestone Dates 08/2012 - 08/2017 04/2016 - 08/2016

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 (years 1 & 2), (Aaron Pearson - year 1), Max Malhotra, Lloyd Hemingway

Other Project

MTF Web

Names:

Sample Mgmt Sys

SMS; Illume

Data Col Tool NA Hardware NA **DE Software** N/A **QC Recording Tool** N/A

Incentive

Yes, Other (Managed by SRC Study Staff)

Administration NA **Payment Type** N/A **Payment Method** N/A

Report Period

Sep, 2015 (MTF-WPSP Year 2/MTF Illu Project Phase

Initiation

Risk Level

Not Rated

**Monthly Update** 

No update information provided on September activities.

**Special Issues** 

Cost

Oct 31, 2015

Total Cost to Date (Direct + Indirect): 0.00 Estimated Cost at Completion (E\$AC): 0.00 Total Budget: 377,934.00 0.00

Variance (Budget minus E\$AC):

Reason For Variance:

**Projections** Oct 31, 2015

Dollars Projected For Month: 0.00 Actual Dollars Used: 0.00 0.00

Variance (Projected minus Actual):

Reason For Variance:

Variance:

Measures

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

**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: 40,601,208.00

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 **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

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

On Track Risk Level

NSFG Year 4 data collection ended on September 12, 2014. Interviewer training was conducted in September and **Monthly Update** 

included 15 new hires and 6 on-staffers new to NSFG. Additionally, 25 continuing on-staff iwers were invited to return to training for 3 days during which they received new laptops and updated study materials and gained experience with the new touchscreen screener and revised male and female questionnaires, as well as participating in sessions with NCHS and SRC Methodologists. Year 5 data collection began on September 20, 2015. In addition to the data collection activities, the next public use release file (PUF2) will be prepared beginning in October with data collected between Sept 2013 and Sept 2015. The next quarterly meeting will be held at NCHS in October to report on Q16 activities and the overall financial and production status. The goals below represent current overall data collection as

of 7/30/2015 and goals through year 4. This represents the first two public release files in this contract period.

# Special Issues

Cost

Total Cost to Date (Direct + Indirect): 20,347,994.00

Sep 14, 2015

Estimated Cost at Completion (E\$AC): 43,157,586.00

 Total Budget:
 40,601,208.00

 Variance (Budget minus E\$AC):
 -2,556,378.00

Reason For Variance: A large variance is currently shown for the remaining years of the contract

(2015-2019). This is primarily due to increased data collection costs in comparison to the original budget proposed in 2010 for the ten year contract. Projections are being updated for the remaining years to try to bring this in line. NCHS has annual meetings with their funders to discuss the potential need for increased funding above the original award.

Additional funding was received in prior data collection years as well as for year 5 of data collection (Sept2015-Aug2016). The total cost of year 4 data

collection was \$5,331,080.

Projections Sep 14, 2015

Dollars Projected For Month:424,593.75Actual Dollars Used:433,283.75Variance (Projected minus Actual):8,690.00

**Reason For Variance:** The actual dollars used shown above includes a \$9,000 erroneous charge

to the project. Once that is corrected, the projections for the month will be in

line with the actuals.

Measures

	Units Complete	RR	HPI	
Current Goal:	20000	75%	9.0	
Goal at Completion:	20000	75%	9.0	
Current actual:	20628	71%	10.2	
Estimate at Complete:	20628	71%	10.2	
Variance:	628	4%	1.0	
variance.	020	4 /0	1.0	

## **Other Measures**

The measures above reflect years 1-4 of data collection. The year 4 HPI was 11.0-- 2 hours higher than originally budgeted.

Project Name

Neurodevelopmental Pathways in Adolescent Health Risk Behavior (AHRB)

**Project Mode** 

Primary: Class SAQ

Secondary: Web Total of Modes: 2

InDirect Budget:

**Project Type** 

Sponsored Projects

Direct Budget:

446,468.49

Project Status Current

Total Budget: 1,250,916.10

Budget Principal

Investigator/Client

Daniel Keating (U-M SRC)

Funding Agency

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

IRB

HUM00084650

**Period Of Approval:** 3/4/2015 - 3/3/2016

**Project Team** 

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

804,447.61

Production Manager: Production Manager:

Proposal #:

no data

HUM#:

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 03/2015 - 06/2015

Yes

PreProduction Start: 08/01/2014
Pretest End: 11/13/2014
Staffing Completed: 01/23/2015

Pretest Start: 11/10/2014
Recruitment Start: 02/02/2015

GIT Start:

 SS Train Start:
 02/25/2015
 SS Train End:
 02/26/2015

 DC Start:
 03/02/2015
 DC End:
 12/04/2015

Other Project Team Members: Larry Daher, Emmanuel Ellis, David Bolt, Kyle Goodman, Donnalee Grey-Farquharson, Kyle Kwaiser (tech lead, data manager), Becky Loomis, Max Malhotra, Shaowei Sun, Laura Yoder (data management)

Adolescent Neurodevelopmental Health (ANDH) (Internal) Other Project

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

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

Hardware Laptop **DE Software** Other (SRIS)

QC Recording Tool N/A

Incentive Yes, R; Yes, Other (School)

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

**Payment Type** Check, post (Rs, \$50 year 1, \$20 years 2-4; schools, \$1000); Cash, post (Ypsilanti Rs, \$50 year 1)

**Payment Method** Check through other system (RPay not through STrak (R payments)); Imprest Cash Fund from ISR Business Of

**Report Period** Sep, 2015 (AHRB) **Project Phase** Implementing

Risk Level Not Rated

**Monthly Update** 

The team kicked into gear and brought all systems on-line in preparation for administrations at Ypsilanti - 10/7-10/9 and 10/19-10/22. A challenge at Ypsilanti will be cash incentive payment to students as opposed to checks. The proctor script was modified for the cash payment. Permanent staff will need to be on site at all times with the cash. It looks like the school would like us to pay students at the end of the day from the school office, which will lengthen the amount of time we need to be in the school, but will be easier to administer (cash only taken out one time from a more secure location).

Belleville is scheduled for Oct 12-16. It should be our largest school so far; we will run two sessions of up to 50 students at a time.

Jackson is also very likely on board and has chosen dates before and after the Thanksgiving holiday.

David Bolt and Kyle Goodman have joined the tech team and have come up to speed very quickly on all aspects of the project. Kyle Kwaiser has stepped into the role Louis played, taking on the responsibility for school site visits and other planning activities.

Of our original 7 proctors, only 4 remain. We have sought out proctor-helpers from the SSL - 3 to 3 have been identified. They will help with activities like changing batteries, setting up and cleaning laptops, wiring, seating students, etc.

**Special Issues** 

Cost Sep 30, 2015

0.00 Total Cost to Date (Direct + Indirect): Estimated Cost at Completion (E\$AC): 0.00 1,250,916.10 Total Budget: Variance (Budget minus E\$AC): 0.00

Reason For Variance:

**Projections** 

**Dollars Projected For Month:** 0.00 Sep 30, 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 Optimizing Youth Suicide Risk Screening and Triage In the Emergency Department (YRS)

Project Mode Primary: Telephone Total of Modes: 1

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 917,405.00 InDirect Budget: 505,822.00 Total Budget: 1,423,227.00

Principal

Investigator/Client

Cheryl King (Professor of Psychiatry, University of Michigan)

**Funding Agency** 

IRB HUM#: Period Of Approval:

Project Team Project Lead: Esther H Ullman
Budget Analyst: Janelle P Cramer

Production Manager:

Senior Project Advisor: Kirsten Haakan Alcser

Production Manager: Production Manager:

Proposal #: no data

**Description:** This multi-site collaborative project proposes to implement a "universal suicide risk screen" strategy with eligible

youths, ages 12-17, who present at one of 14 emergency departments across the country. The research team will conduct initial screening of approximately 9,090 youths randomly chosen in these emergency departments (ED), over a period of two years. Based on the results of the screening, youths will be contacted for follow-up (youths who present with an actual suicide or self-injury concern, youths who present with at least two suicide risk factors, and youths at low/no risk for suicide) by the Survey Research Center's (SRC) interviewing staff in Survey Research Operations (SRO). SRO will receive electronic files with contact information for the selected youths on a flow basis, with the expectation of receiving approximately 4,360 in total. Using computer-assisted interviewing techniques from our centralized telephone facility (Survey Services Lab, or SSL) on the Ann Arbor campus, we will attempt contact with each selected respondent's parent and then the respondent, with the goal of completing brief (10-minute) interviews with ~85% of the respondents 3 months after their ED screening, and ~80% of these same

respondents 6 months after their ED screening

SRO Project Period Data Col Period 03/2015 - 12/2017 07/2015 - 07/2017

Security Plan NA

Milestone Dates

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

**SS Train Start:** 09/21/2015 **SS Train End:** 09/24/2015

DC Start: 09/28/2015 DC End:

Other Project Team Members: Other Project

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 Sep, 2015 (YRS) Project Phase Planning

Risk Level On Track

SK Level On Track

Monthly Update September was a very busy pre-production month with programming, testing of systems and preparations for training which was held 9/21/15. Production is scheduled to launch 9/29/15. Training included representative from Boys Town

and interviewers will practice transferring cases as part of their training.

# **Special Issues**

Cost

 Total Cost to Date (Direct + Indirect):
 150,824.19

 Sep 30, 2015
 Estimated Cost at Completion (E\$AC):
 1,308,427.57

 Total Budget:
 1,423,227.00

Variance (Budget minus E\$AC): 39,589.43

Reason For Variance: Early in development phase so not all costs known yet, no HPI estimate

was included for parent interview (English and Spanish) so will add

projections for this after production start.

Projections Sep 30, 2015

Dollars Projected For Month:32,469.34Actual Dollars Used:37,908.60Variance (Projected minus Actual):-5,439.26

Reason For Variance: Additional costs to program the the system for delivering data to BoysTown

Measures

	Units Complete	RR	НРІ	
Current Goal:	2000	85%	3.0	
Goal at Completion:	2000	85%	3.0	
Current actual:				
Estimate at Complete:				
Variance:				

**Other Measures** 

There will actually be two surveys in phase 1 (at 3 months and 6 months)...and then a second phase survey. Each has their own RR expected

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

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

Project Status Current **Project Type** Sponsored Projects

**Budget** Direct Budget: 412,530.00 InDirect Budget: 228,954.00 Total Budget: 641,484.00

Principal Vicki Freedman (U of M Survey Research Center)

Investigator/Client James Smith (RAND)

Kate McGonagle (U of M Survey Research Center)

**Funding Agency** Note:

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

Shonda R Kruger-Ndiaye **Project Team** Project Lead:

> Budget Analyst: William Lokers Production Manager: Anthony Romanowski Senior Project Advisor: Stephanie A Chardoul

Production Manager: Production Manager:

no data Proposal #:

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

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

Other Project

Other Project

Emily Blasczyk--Data Manager and Report Programmer

Hueichun Peng--Custom Project SMS Programmer Team Members:

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

PSID Web/Mail Names:

Web SMS Sample Mgmt Sys **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)

Sep, 2015 (PSID-CE (aka FES-CE)) Initiation Report Period **Project Phase** 

Risk Level Not Rated

**Monthly Update** No update information provided on September activities.

# Special Issues

Cost

Total Cost to Date (Direct + Indirect): 0.00 Oct 31, 2015 Estimated Cost at Completion (E\$AC): 0.00 Total Budget: 641,484.00 Variance (Budget minus E\$AC): 0.00 Reason For Variance:

**Projections** Oct 31, 2015

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

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

InDirect Budget: **Budget** Direct Budget: 950,999.00 527,805.00 Total Budget: 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 Production Manager: Maryam N Buageila

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:

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

Other Project Team Members:

Sun

Other Project

Names:

Social Relations 2014

Sample Mgmt Sys

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

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

**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

Sep, 2015 (SRS W3)

**Project Phase** 

Implementing

Risk Level

On Track

**Monthly Update** 

Plan was agreed to with PI defining end-game and how cost overruns would be covered. PI requested we re-start FTF effort and offered to provdie \$5,000 direct for this activity. Two field interviewers were sent coversheets to make FTF visits to clustered non-finalized lines. In September PI asked for FTF activities to be extended and agreed to provide another \$2500

**Special Issues** 

Cost Sep 30, 2015

Total Cost to Date (Direct + Indirect): 1,129,741.58

Estimated Cost at Completion (E\$AC): 1,253,799.84

Total Budget: 1,478,804.00

Variance (Budget minus E\$AC): -29,423.74

Reason For Variance:

Memo regarding end-game and coverage of over-run was agreed to by P.I. In September PI agreed to provide additional \$2500 to extend the FTF effort

Projections Sep 30, 2015

Dollars Projected For Month:34,431.90Actual Dollars Used:29,350.43Variance (Projected minus Actual):5,081.47

Reason For Variance:

Staff are conserving hours for close-out tasks at the end of the project

(Nov/Dec).

Measures

5.5
<b>5</b> 0
5.2
4.00
4.00

**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 2015)

Primary: Telephone **Project Mode** 

**Project Type** Sponsored Projects Project Status Current

**Budget** Direct Budget: 699,673.00 InDirect Budget: Total Budget: 699,673.00

Principal

Dr. Richard T. Curtin (SRC)

Investigator/Client

**Funding Agency** 

Bloomberg, others for Riders.

**IRB** 

HUM#: Period Of Approval: thru 10/30/2015

Joseph Matthew Matuzak **Project Team** Project Lead: Budget Analyst: Dean E Stevens

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.

01/2015 - 12/2015

**SRO Project Period** 

**Data Col Period** 01/2015 - 12/2015

**Milestone Dates** 

**Security Plan** Yes

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

Other Project

Dave Dybicki Ann Munster Team Members: Pamela Swanson Jennie Williams

LaVelvet Harrison

Other Project

Names:

Sample Mgmt Sys **SMS Data Col Tool** Blaise 4.8 Hardware Desktop **DE Software** Blaise 4.8 BIA **QC Recording Tool DRI-CXM** Incentive Yes, R

Administration **SRO Group** 

**Payment Type** Check, post (\$5); Cash, prepaid (\$5)

**Payment Method** Check through STrak RPay System; Imprest Cash Fund from ISR Business Office

Report Period Sep, 2015 (SCA 2015) **Project Phase** Implementing

Risk Level On Track

SCA completed its September 2015 study month a day early. This marked the thirteenth consecutive early finish, and **Monthly Update** our the thirtieth consecutive on time finish. We ended with a total of 500 completed interviews, with 392 RDDs and 172

Recons. The instrument averaged 24.1 minutes in length, and our HPI was 2.54. We used 1270.3 interviewer hours in

production. We continued our reduced level of voice mail messages, leaving only one message in the first three dials as well as leaving messages when a missed appointment occurred. We also increased our dial rate to the highest ever, averaging 19.64 dials per hour, an increase of almost two dials over last month, our previously highest recorded rate.

# **Special Issues**

Cost

Total Cost to Date (Direct + Indirect): 481,970.51

 Estimated Cost at Completion (E\$AC):
 732,328.50

 Total Budget:
 699,673.00

 Variance (Budget minus E\$AC):
 -32,665.50

Reason For Variance: Our projected deficit dropped just slightly, and we expect it to continue to

drop as we go forward. Costs per interviewer hours remain higher than were originally projected for this budget, but changes in our protocols appear to

be keeping this under control.

Projections Sep 10, 2015

Dollars Projected For Month:60,725.00Actual Dollars Used:5,610.91Variance (Projected minus Actual):0.00

Reason For Variance: We anticipate saving some money once Septembers charges completely

hit, as we had increased dials, lower interviewer hours, and slightly

lessened SSI charges.

Measures

Units Complete	RR	HPI	
500	10	2.4	
500	10	2.54	
0	0	0.14	
	500	500 10 500 10	500 10 2.4 500 10 2.54

**Project Name** Sustainability Cultural Indicators Program-2015 (SCIP-2015)

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

**Project Type** Sponsored Projects Project Status Current

**Budget** InDirect Budget: Direct Budget: 69,535.00 Total Budget: 69,535.00

Principal John Callewart (Graham Environmental Sustainability Institute)

Investigator/Client Robert Marans (UM-Survey Research Center)

**Funding Agency** 

HUM#: 00068573 Period Of Approval: 6/5/2015-6/4/2016 **IRB** 

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** 

07/2015 - 06/2016 10/2015 - 11/2015

**Security Plan Milestone Dates** 

NA

Pretest End: Staffing Completed: SS Train Start:

PreProduction Start:

Recruitment Start: GIT Start:

Pretest Start:

SS Train End: DC End:

Other Project

Andrew Hupp - instrument revisions/project management/methodological experimental design

Team Members: Mick Couper/James Wagner- methodological experimental design

> Sherri Cranson - financial support and analysis Hueichun Peng - e-mail tracking programming

Minako Edgar - sample prep, dataset creation, GIS analysis

DC Start: 10/21/2015

Dan Zahs - weighting and sampling support

Paul Burton - analysis

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 Sep, 2015 (SCIP-2015) **Project Phase** Planning

Risk Level On Track **Monthly Update** July '15

Work in July included:

-Andrew and Minako continue to meet with the PIs regularly. This month the meeting focused on revisions to the

questionnaire for the Fall 2015 survey.

- -Minako continues to do some analysis for Bob.
- -Andrew and Paul B. are working on methodological analysis from the 2014 survey.

## To do:

- 1. Produce final datasets once all weights have been created and values recoded.
- 2. 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.
- 3. Analyze data (experiments, e-mail, device usage, etc.).
- 4. Work with research team on appending other data sources to survey data.
- 5. IRB amendment for the Fall 2015 survey

# Aug. '15

## Work in August included:

- -Andrew and Minako continue to meet with the PIs regularly. This month the meeting focused on revisions to the questionnaire for the Fall 2015 survey and about the 2014 report to the university.
- -Minako continues to do analysis for Bob.
- -Andrew and Paul B. are working on methodological analysis from the 2014 survey.
- -Andrew provided a methodological summary for the report to the university.

#### To do:

- 1. Continue writing the full 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.
- 2. Analyze data (experiments, e-mail, device usage, etc.).
- 3. Work with research team on appending other data sources to survey data.
- 4. IRB amendment for the Fall 2015 survey
- 5. Video of women's basketball coach
- Programming changes and testing of 2015 survey

# September '15

Work in September included:

- -Andrew and Minako continue to meet with the Pls regularly. This month the meeting focused on the upcoming plan for this fall's data collection and a visit from a scholar in November.
- -Andrew and Paul B. are working on methodological analysis from the 2014 survey, Will (an PSM student) has time and will be assisting in October.
- -Andrew created (and John submitted) the IRB amendment for fall data collection.
- -We received the video from the U-M's head women's basketball coach to be used in one of the reminders.

## To do

- 1. Continue writing the full 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.
- 2. Continuing to analyze data (experiments, e-mail, device usage, etc.).
- 3. Work with research team on appending other data sources to survey data.
- 4. IRB amendment for questionnaire revision
- 5. Programming changes and testing of 2015 survey
- 6. Create data collection schedule

# Special Issues

CUSI	
Oct 31,	2015

Cast

Total Cost to Date (Direct + Indirect): 4,935.89
Estimated Cost at Completion (E\$AC): 69,509.53
Total Budget: 69,535.00
Variance (Budget minus E\$AC): 25.47

Reason For Variance:

# Projections Oct 31, 2015

Dollars Projected For Month:6,725.85Actual Dollars Used:1,946.35Variance (Projected minus Actual):4,779.50

Reason For Variance: July '15 - Unused project manager hours due to other projects. Moved

forward.

August '15 - Unused project manager hours and data analyst hours due to other projects and vacations. Unused moved forward.

# Measures

	Units Complete	RR	HPI	
Current Goal:	4,950	30%	NA	
Goal at Completion:			NA	
Current actual:	0	0%	NA	
Estimate at Complete:			NA	
Variance:			NA	

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** 

National Institute of Child Health and Human Development

Project Team

HUM#:

HUM00075944

Project Lead:

Jennifer C

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

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:
 04/26/2015

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 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

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

Report Period Sep, 2015 (CDS 2014) **Project Phase** Closing

On Track Risk Level

**Monthly Update** 

Specific to CDS 2014 work, SRO is still waiting the coding application for the occ/ind coding effort. Time Diary coding and data entry continued and should wrap up by end of October.

During the month of September, SRO ontained written approval from the PIs to move forward with pre-production work on the CDS Time Diary/Follow-up Effort which will launch data collection November 9,2015 and go through end of February 2016. Workscope additions and clarifications were discussed so that a budget justification could be developed, resources were assigned to the project, and preproduction activities began. A new sub-pg is being set up for the CDS follow-up efforts so that the project and costs can be monitored separately. Under-run from CDS 2014 will be moved over to the new sub-pg.

Special Issues

- Coding application delivery to SRO pending so coding activities on hold.

Cost

5,510,684.84 Total Cost to Date (Direct + Indirect): Aug 31, 2015 Estimated Cost at Completion (E\$AC): 5,571,984.57 Total Budget: 6,867,361.00 Variance (Budget minus E\$AC): 1,295,376.43

Reason For Variance: Smaller sample size than projected, workscope changes since budget

approved, fewer actual programmer hours than budgeted, and hosting costs

less than budgeted.

**Projections** 

Dollars Projected For Month: 40,188.46 Aug 31, 2015 Actual Dollars Used: 31,174.58 Variance (Projected minus Actual): 9,013.88

> Reason For Variance: SRO is still waiting the coding application for the occ/ind coding effort so

hours projected for that work are being pushed forward.

Measures

	Units Complete	RR	HPI	
Current Goal:				
Goal at Completion:	2881	93%	4.29	
Current actual:	2,854	89% unweighted	4.09	
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% (tentative final RR is 88% RR)

Child Blaise Interviews: 92% (final RR is 81% RR) Birth Linkage Consents: 92% (current 38% RR) School Linkage Consents: 92% (current 36% RR)

Saliva Collection: 85% (current 45%RR) Child Time Diaries: 85% (current 46%)

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 expected a 75% RR for IVR. (Final is 59% RR)