Survey Research Operations

Monthly Project Report

Sponsored Projects

November 2016



Sponsored Projects

(ABCD) Adolescent Brain Cognitive Development

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

(CogUSA Saliva) CogUSA Tablet and Saliva Collection

(DMACS) Detroit Metropolitan Area Survey

(HCAP 2016) Harmonized Cognitive Assessment Protocol

(HRS 2016) Health and Retirement Study

(HCDC, H&C) Housing & Children

(MTTS) Mathematics Teachers & Teaching Study

(MTF-WPSP Year 2/MTF Illume Web 2016) Monitoring the Future Web Programming and Survey Pilot

(MTF Tablet Pilot) MTF Base Year Tablet 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 All Stars) PSID Web Explore Core

(PSID-WB) PSID Wellbeing

(SN&WB) Social Networks and Well Being

(SCA 2016) Surveys of Consumer Attitudes

(SCIP-2015) Sustainability Cultural Indicators Program-2015

Project Name Adolescent Brain Cognitive Development (ABCD)

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

Project Type Sponsored Projects Project Status Current

InDirect Budget: **Budget** Direct Budget: 277,805.00 Total Budget: 430,596.00

Principal

Investigator/Client

Mary Heitzeg (UM Dept of Psychiatry)

Funding Agency

NIH

HUM#: **IRB**

HUM00106316 Period Of Approval: 9/10/2015-1/7/2017

Karin Schneider **Project Team** Project Lead: Budget Analyst:

Janelle P Cramer Production Manager: UnAssigned Senior Project Advisor: Stephanie A Chardoul

Production Manager: _UnAssigned Production Manager: UnAssigned

Proposal #:

no data

Description:

ABCD is a longitudinal study of about 10,000 children from ages 9-10 through early adulthood to assess factors that influence individual brain development trajectories and functional outcomes. UM Dept of Psychiatry is one of 19 research sites across the country.

Sampling statisticians from our Stat and Methods Unit identified all public and private schools with children aged 9-10 within the geographic catchment area for each site. This activity was under a separate contract and the initial selection of four replicates has been distributed to all research sites. SRO received an electronic data file listing all selected schools in the UM catchment area.

SRO will target the recruitment of 54 schools from Michigan, who will consent to distribute recruitment letters to parents for participation in the ABCD study. Respondent contact information will be returned directly to the Michigan research team for additional activities, including screening for eligibility. (Parents return cards with their contact information directly to the PI's staff.)

SRO Project Period Data Col Period Security Plan Milestone Dates

05/2016 - 03/2018 05/2016 - 02/2018

NA

PreProduction Start: 05/15/2016 Pretest Start:

> Pretest End: Recruitment Start: 05/20/2016

Staffing Completed: 05/20/2016 GIT Start: SS Train Start: SS Train End:

> DC Start: 05/20/2016 DC End: 02/28/2018

Other Project Team Members:

Other Project

Adolescent Brain Cognitive Development

Names:

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

Administration NA NA Payment Type **Payment Method** NA

Nov, 2016 (ABCD) Implementing Report Period **Project Phase**

Risk Level On Track

Monthly Update

We continue to do well! Just got our 24th school (goal is 54). Still waiting to re-approach a few district-level refusals. Although within-school level response is lower than what was projected -- we need closer to 10%, we are getting more like 5% -- the clinic has all of their appts booked up for the next several weeks, so they feel recruit is going well. No word yet on request a new replicate of schools before the end of the calendar year. Budget is pretty healthy, however, so we are optimistic. Cautiously optimistic.

Special Issues

Cost

Total Cost to Date (Direct + Indirect): 53,075.00 Nov 07, 2016 Estimated Cost at Completion (E\$AC): 430,596.00 Total Budget: 430,596.00

> Variance (Budget minus E\$AC): 0.00

Reason For Variance:

Projections

Dollars Projected For Month: 15,000.00 Nov 07, 2016 Actual Dollars Used: 15,000.00

Variance (Projected minus Actual): 0.00

Reason For Variance:

Measures

	Units Complete	RR	HPI	
Current Goal:	54			
Goal at Completion:	54			
Current actual:	24			
Estimate at Complete: Variance:	54			

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

Primary: Web Secondary: Telephone **Project Mode** Total of Modes: 3

Project Type Sponsored Projects Project Status Current

4,520,018.00 **Budget** Direct Budget: 8,218,215.00 InDirect Budget: 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 ним#: HUM00099203 Period Of Approval: 2/18/2016-2/17/2017

Nancy J Gebler **Project Team** Project Lead: Budget Analyst: William Lokers Production Manager: Ruth B Philippou

Senior Project Advisor: Mary P Maher Production Manager: Margaret Lee Hudson Production Manager: Andrew L Hupp

no data Proposal #:

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

Milestone Dates

10/2015 - 11/2019 NA

02/2015 - 11/2019

Security Plan

PreProduction Start: 02/01/2015 Pretest Start: 10/14/2015

Pretest End: 03/31/2016 Recruitment Start: Staffing Completed: GIT Start: SS Train Start: SS Train End:

> DC Start: 09/12/2016 DC End: 09/30/2019

Other Project Team Members: Heather Schroeder, Leah Roberts, Rachel LeClere, Ryan Yoder, Laura Yoder, Andrew Piskowrowski, Lisa

Lewandowski-Romps, Lamont Manley, Emily Blaczyk, Genise Pattulo,

Other Project

Names: Sample Mgmt Sys

MSMS Data Col Tool Blaise 5 Hardware Desktop **DE Software** N/A

QC Recording Tool Live monitoring

Incentive Yes. R Administration **SRO Group**

Payment Type

Check, post (\$50-\$100); Cash, prepaid (\$2 (or Challenge coin)); Other (Army STARRS challenge coin (provide **Payment Method** Check through other system (MSMS); Imprest Cash Fund from ISR Business Office (MSMS); Other (Army STA

Report Period Nov, 2016 (A-STARRS LS) **Project Phase** Implementing

Risk Level Some Concerns

Monthly Update Activities for November 2016 include:

Project Management and Planning:

- We continued production data collection through the month. We are sending production updates to the PIs twice weekly, and report on production progress each week on the call with the Army/ODUSA.
- Work with the ODUSA on safety plan and address lookup activities continues to go smoothly. We have received

the entire shipment of study fact brochures, and are receiving shipments of 10,000 challenge coins each month.

- We assigned Meredith House as the lead project manager for STARRS-LS, to replace Margaret Hudson who has taken another position within our organization. Meredith was a key member of the Army STARRS project management team; and is familiar with the project, our staff and the technical systems being used for STARRS-LS. We anticipate a smooth transition. Margaret continue to work part time on STARRS-LS as well.
- We worked with Harvard University to review results from the first two months of data collection and update the cost and response rate assumptions used in the initial five-phase contact protocol.
- We provided Harvard with a preliminary dataset containing survey data from the first eight weeks of data collection. Their review was very positive, with few errors and a small number of change requests that we will implement in the coming months.
- We submitted additional documentation and reviewed the AAG IRB protocol for the GAT data request.
- We provided information to the ODUSA to assist with their request to use Accurint for locating activities.
- We prepared draft slides for the December 15th Government Steering Committee meeting. James Wagner will attend that meeting.

Enclave and User Support:

- Members of the Enclave IT team met weekly with AAG and completed their review of outstanding items on the security checklist. AAG submitted a memo approving the security of the Enclave for continued use with Army/DoD data
- Background check and Flux user access requests have been processed throughout the month. We have added
 two individuals to assist with drop box reviews, to replace three individuals that have moved off the project.
- Annual training renewal notices were sent to Enclave users (in accordance with Army requirements).
- The enclave team continues to answer user questions and process data transfer requests as needed; and continues to receive, track and process requests for new software and license renewals as needed.
- We prepared and sent a hard drive containing a special pull of Administrative data to AAG.
- We continue to support the analysis teams using the Army STARRS data.
- We are planning to load the first batch of STARRS-LS survey data into the Enclave in February 2017.
- We coordinated PI requests to add an acknowledgement statement to the user agreement for the ICPSR public use data. We also provided information on the number of researchers who have downloaded documentation from the STARRS public use data available through ICPSR.
- We are planning for a webinar on the use of the STARRS public use data on February 9, 2017. The PI's will be involved with the presentations, along with ICPSR staff.

Data Collection Progress and Plans:

- Production data collection began September 12; telephone interviewing began October 5.
- As of November 29, the production statistics are as follows:
- o Replicates released: 1-6, with a total of 9,945 sample lines.
- o Completed Web interviews: 1,755
- o Completed CATI interviews: 270
- Completed End Game interviews: 23 (19 Web, 4 IVR)
- We made a few adjustments to our calling protocol to take into account the Thanksgiving holiday, and University
 of Michigan closure days.
- Starting with Replicate #4, we are subselecting a random 50% of the remaining active cases at the end of Phase 2 which will be closed out with no further contact. The other half of the sample will be followed up using the current Phase 3-4 contact protocol. This is being done to keep our data collection costs within budget.
- Due to low response rates in the Phase 5 end game for the first two sample replicates, we stopped the end game protocol at the end of Replicate 2. Starting with Replicate 3, all cases are closed out at the end of Phase 4. We will work with Harvard to design a new end game protocol later in the project.
- We continued to evaluate the results from the first replicates as they move through the full contact protocol.
- We provided Harvard with detailed cost and response rate information from the first three replicates of data collection, which is being used to develop the next set of design changes.
- The Michigan team is responsible for following up safety plan cases for study participants that have left the Army. Approximately 35% of the interviews are completed by individuals no longer in the Army; and of those, the safety plan rate is 14.5% (compared with 6% for study participants still in the Army). In November, the Michigan team followed up with 65 respondents needing a safety plan check.
- Table 1 below shows response rate by phase. It is still early, but so far we are tracking at or near our response rate goals for the first few sample replicates.

```
Table 1: Response Rate by Replicate and Phase, as of 29 November 2016
```

Rep 1 Rep 2 Rep 3 Rep 4 Rep 5 Goals Replicate Launch Date 12-Sep 26-Sep 10-Oct 24-Oct 7-Nov 21-Nov Sample Size 1,006 1.000 1,000 2,313 2,313 2,313 **Total Interviews** 395 342 327 474 393 117 25.6% 17.0% Cumulative Wtd Resp Rate 44.4%* 38.2% 32.7% 5.1% Phase 1 (letter, coin) 2% 2.9%* 2.6%* 1.7%* 2.0%* 1.5%* 1.6%*

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Phase 2 (email, text msg)
                         12%
                                  13.8%*
                                           12.6%*
                                                   13.3%*
                                                            13.8%*
                                                                     15.7%
                                                                              3.5%
Phase 3a ($100, no calls)
                         15%
                                  11.6%* 13.2%* 12.7%* 8.9%
Phase 3b ($50, calls)
                     15%
                              16.2%*
                                      15.2%*
                                               13.6%*
                                                       10.6%
Phase 3c ($100, calls) 25%
                              23.5%* 17.1%* 18.9%* 16.1%
                         15%
                                  18.5%* 13.1%*
Phase 4a ($100, calls)
                                                   13.7%
                                  9.5%*
                                           7.0%*
                         15%
Phase 4b ($100, no calls)
                                                   4.0%
                         0% 2.7%*
Phase 4c ($100, no calls)
                                      2.6%*
                                               3.1%
Phase 5 15%
                 10.7%*
                         7.9%
*Phase is complete, response rate is final
Notes:
    Phase response rates are conditional (% completes of cases in that phase)
    Blank: Phase not started yet
```

Cost Report:

Our estimate of current costs, and a preliminary cost-to-complete projection by task and project year is shown in Table 2 below. We spent a total of \$290,521 in October 2016 on data collection, interviewer training, production support, project management, and enclave support. We are currently projecting a deficit of \$203,183 for the total project (1.6% of the total budget), decreasing our projected total cost by \$36,028 from last month's report.

In this early stage of data collection, our team is working to improve the efficiency of our processes and will continue to adjust staffing projections each month. We are closely monitoring and reporting on the results of the first few replicates of production. We will use these early results to fine-tune our cost estimates and work with Harvard to make adjustments in the study design to ensure that we stay within budget for the total project. Our cost estimates for Wave 2 (the second interview, to be conducted in Years 4-5 of this project) are still very preliminary. We plan to build on our experience from this first wave of interviewing and work with Harvard to design the second survey and contact protocols next year.

Table 2: STARRS LS Cost Report for October 2016

	Pre & Po	st Produc	tion	Data Col	lection**	Proj	ect Manag	gement	Enclave an	d User S	Support	Grand Total
Year 1	Budget	\$570,56	6	\$55,702	\$247,42	28	\$245,622	2 \$1,1	19,318			
Actu	ıal Year 1	Costs	\$50	3,866	\$18,789	\$29	5,639	\$223,616	\$1,04	1,910		
Varia	ance \$66	,700 \$36	3,913	(\$48,211) \$2	2,006	\$77,408					
Year 2	Budget	\$574,12	3	\$1,976,9	66 \$4	62,928	\$61	8,848	\$3,632,865	;		
Actu	ial Costs t	hrough S	ept 20	16	\$801,80	08	\$180,768	3 \$360),482 \$	392,021	\$1,7	735,078
Actu	ıal Costs f	or Oct 20	16	\$66,946	\$138,0	51	\$43,519	\$42,004	\$290,521			
Proje	ected Cos	sts Nov 20)16	\$53,174	\$199,80	00	\$43,591	\$61,026	\$357,592			
Tota	al Year 2 F	Projected	Cost	\$92	1,928	\$51	8,619	\$447,592	\$495,	052	\$2,383,1	91
Varia	ance (\$34	17,805)	\$1,4	58,347	\$15,330	\$12	3,796	\$1,249,6	74			
Year 3	Budget	\$400,00	8	\$1,981,3	95 \$4	76,249	\$60	3,408	\$3,461,060)		
									\$620,	894	\$3,993,9	00
Varia	ance (\$73	3,872)	(\$41	13,925)	(\$27,55	6)	(\$17,486) (\$53	2,840)			
Year 4	Budget	\$280,59	4	\$1,055,3	29 \$4	10,278	\$65	4,463	\$2,400,664			
									\$663,	047	\$2,910,1	81
		. ,		. ,		,	,	(\$509,51	,			
	_								\$2,124,326			
									\$635,	867	\$2,612,2	33
		. ,		. ,		,		(\$487,90	,			
	•	-						78 \$12,				
	•		•						35 \$2,63	-	\$12,941,	416
						102,34	6) \$12	0,502	(\$203,183)			
*Includes	costs for	the pilot,	totalin									

^{**}Data Collection costs for Wave 1 are primarily in Years 1-3; and Wave 2 are Years 4-5.

Special Issues

Areas of Risk, Mitigation Strategies:

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

- Respondent participation.
- o We continue to track our estimates of response rates for each phase of the contact protocol. The preliminary response rates are generally in line with our initial assumptions, but it is still early in the project. We will continue to track.
- o We are working with Harvard to evaluate the cost and response rate tradeoffs for the various experimental conditions, and will modify the contact protocol as needed to optimize cost and response rate, and to keep the project within budget.
- We will continue to work with the Survey Research Center to evaluate and consider other options for text messages that are compliant with TCPA regulations.
- · Data transfers
- o The work with our recorded message and IVR vendor is going well, but we are finding that it is requiring substantial data management resources to move files back and forth multiple times for each replicate. The file transfers between ODUSA and data cleaning of the manual address updates are also fairly labor intensive. We are working to automate these processes as much as possible as we work through the first few replicates.
- Locating respondents.
- o Approval to receive batch address updates from DEERS has been requested, but is not yet approved. In the meantime, we are submitting sample lists to the ODUSA for manual look-ups prior to the release of each sample replicate. This is a very time consuming process for the ODUSA staff.
- o The request for approval for the ODUSA contractors to submit Social Security Number to Accurint for batch locating is still pending with the Army. In the meantime Michigan will continue to submit the sample to Accurint, to get as much contact information as possible without the use of SSN.
- o We also are asking respondents for their consent to use SSN for locating in the STARRS-LS instrument. We are experiencing a high consent rate in the first weeks of production. This will help us obtain good address updates in future waves of data collection for consenting participants (but it does not help us with locating those who do not participate in STARRS-LS).
- New technical systems.
- o The new technical systems have been working well overall. Some of the processes require more manual inputs and data manager time than anticipated, and we are working with our developers to identify and implement system upgrades to help improve our efficiency as quickly as possible.
- o We are also learning that the initial processing of the metadata from the production instruments is going to be more time intensive than anticipated. We have added a few weeks into the Enclave loading schedule for the first quarter of survey data, to give the team a little extra time to work with the metadata.
- Background checks.
- o We continue to experience long wait times for background checks. This impacts new analysts hired for work on STARRS, who must have a background check before they are given Enclave access.
- o We have been able to add two individuals to our drop box team this month. That will take some of the pressure off other members of the Enclave team.
- o We are working closely with the USUHS security officer who submits the background check requests, and keep project managers informed as we get progress updates.

Cost Nov 10, 2016

 Total Cost to Date (Direct + Indirect):
 3,067,509.00

 Estimated Cost at Completion (E\$AC):
 12,941,416.00

 Total Budget:
 12,738,233.00

 Variance (Budget minus E\$AC):
 -203,183.00

Reason For Variance: The variance is less than 1% of the total budget. We continue to adjust our projections on a monthly basis, and will keep our variance at or near zero by

the time the project ends. It is still early in the project, and we are still negotiating the timing and scope for our production data collection activities.

Projections Nov 10, 2016

Dollars Projected For Month:376,264.00Actual Dollars Used:290,520.00Variance (Projected minus Actual):85,744.00

Reason For Variance: Most of the under-run was due to not using respondent payments as quickly as we anticipated. Those costs have been moved to future months. We

as we anticipated. Those costs have been moved to future months. We also had a small under-run in the total number of hours worked, due to holiday/vacation time off and some work being pushed to future months.

Measures

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

Other Measures

For this project, we have response rate and interview count goals for each of the five phases in our contact protocol. The sample is released in replicates and we are tracking results by phase and replicate. Tracking information is included in the Monthly updates panel above.

Project Name CogUSA Tablet and Saliva Collection (CogUSA Saliva)

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

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 171,995.00 InDirect Budget: 266,593.00 Total Budget: 266,593.00

Principal Jack McArdle (USC)
Investigator/Client Brooke Helppie (UM/SRC)

Funding Agency

National Institute of Aging (NIA)

IRB HUM#:

HUM00001406 Period Of Approval:

Project Team Project Lead:

Joseph Matthew Matuzak

Budget Analyst:

Dean E Stevens

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

Production Manager: Production Manager:

Proposal #:

no data

Description:

The purpose of this study is to follow up with approximately 700 respondents from the last data collection wave of CogUSA. SRO will mail an advance letter, a pre-assembled tablet and saliva packets, and a reminder card to all respondents. Additionally, SRO will make an average of 4 follow-up calls to all respondents to schedule a delivery time and UPS pickup time and 3 telephone attempts to non-responders to remind them to return the tablets and saliva kits. SRO will log in returned saliva kits for storage at a local laboratory and return tablets to the PI at the conclusion of the study. We have budgeted for approximately 455 respondents to return their saliva samples and provide responses on the tablets.

This budget assumes an overall SRO involvement period of 5 months commencing in November 2015 with the data collection taking place during a 2-month period, beginning January 2016.

SRO Project Period Data Col Period

Milestone Dates

11/2015 - 04/2016 01/2016 - 04/2016

Security Plan

NA

PreProduction Start: 11/01/2015 Pretest Start:
Pretest End: Recruitment Start:
Staffing Completed: GIT Start:
SS Train Start: SS Train End:

DC Start: 01/25/2016 **DC End:** 08/30/2016

Other Project Team Members:

Other Project Names:

Project specific system (CMS)

Sample Mgmt Sys Data Col Tool

Other (USC program on tablet computer)

Hardware DE Software

Tablet Other (CMS)

QC Recording Tool

N/A Yes, R SRO Group

Incentive Administration

Check, post (\$40); Cash, prepaid (\$2)

Payment Type Payment Method

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

Hueichun Peng, Shaowei Sun, Dave Dybicki, Minako Edgar, Emily Blasyck, David Bolt

Report Period Nov, 2016 (CogUSA Saliva) Project Phase Closing

Risk Level On Track

Monthly Update

There was no data collection activity over the past month. Final reports and lessons learned are nearing completion ,adn we have been in communication with study staff about getting tablets, data, and report materials to them.

Special Issues

Cost

Total Cost to Date (Direct + Indirect): 248,662.78 Nov 09, 2016 Estimated Cost at Completion (E\$AC): 248,662.78

Total Budget: 266,593.00 Variance (Budget minus E\$AC): 17,930.22

Shipping costs ended up being significantly lower than projected, and the Reason For Variance:

difference on this pretty much matches the expected under-run. There may

be a small amount of trailing costs.

Projections Nov 09, 2016

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

Reason For Variance:

Measures

Units Complete	RR	HPI	
400			
400			
432			
432			
32			
	400 400 432 432	400 400 432 432	400 400 432 432

Project Name Detroit Metropolitan Area Survey (DMACS)

Project Mode Primary: Mixed

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 233,426.00 InDirect Budget: 23,343.00 Total Budget: 256,769.00

Principal Jeff Morenoff (Population Studies)

Investigator/Client Elisabeth Gerber

Funding Agency

Kresge Foundation

IRB HUM#: 00112364 Period Of Approval: 2/25/2017

Project Team Project Lead: Joseph Matthew Matuzak

Budget Analyst:Dean E StevensProduction Manager:Bridgitte Wyche McGeeSenior Project Advisor:Kirsten Haakan AlcserProduction Manager:Joseph Matthew MatuzakProduction Manager:Bridgitte Wyche McGee

Proposal #: no data

Description:

The Detroit Metropolitan Area Communities Study (DMACS) seeks to provide an information and innovation platform for conducting research and supporting evidence-based decisions about community investments and public policy. DMACS will be built around a representative web-based panel survey of adult residents of the four-county Metro Detroit region of Southeast Michigan, including Macomb, Oakland, Washtenaw and Wayne Counties, and the City of Detroit. Panel members are to be drawn from diverse communities and will reflect the region's full range of population characteristics, including respondents from traditionally underserved and/or underrepresented groups such as: people with low incomes, education or literacy; those with physical or cognitive disabilities; recent migrants; the elderly; and young adults. When fully implemented, the survey sample will include approximately 2,000 adult residents, selected and recruited based on best scientific practices (ie a probability sample), including representative subsamples of approximately 1,000 Detroit residents and 1,000 adults living throughout the metropolitan area. It is envisioned that panel members will complete a 15-20 minute web-based survey each quarter (i.e., four per year) plus additional short surveys as situations and opportunities arise. The core content on the quarterly DMACS surveys will include questions that ask citizens to prioritize the needs of their community and aspects they would most like to see change (e.g., with regard to crime, business development, jobs, education, housing, transportation, health care, and the environment). It will also monitor trends in citizens' views of changes to their community and the wider region, which groups are benefitting (or being hurt) the most from those changes, views on inequality and its sources and consequences, and the degree of civic engagement in local communities. This core content will provide a clear, nuanced and unprecedented portrait of the people and communities that make up our changing region.

DMACS will also provide the infrastructure to allow shorter surveys on specific questions as they arise, as well as to investigate in greater depth specific issues that affect a particular neighborhood, municipality or portion of the region. In the case of short topical surveys, the web-based survey platform, coupled with a pre-existing panel of survey respondents, means that the study team can put surveys in the field almost immediately, without each time incurring the financial and time-related costs of recruiting and training a whole new sample, training interviewers, and collecting background information on respondents; this work is completed when the panel is initiated. In the case of community deep-dives, we can recruit an "oversample" of participants from a specific geographic area into the panel and use the web platform to administer specialized questionnaires. DMACS also plans to identify audio-visual materials, such as maps, video clips and other items, to gather information. In all cases, DMACS' design will allow the study team to merge detailed information about the survey respondent's local social, economic, physical and political context.

SRO Project Period Data Col Period Security Plan Milestone Dates 04/2016 - 02/2017 07/2016 - 01/2017

NA

PreProduction Start: 04/01/2016 Pretest Start:

Pretest End: Recruitment Start: 07/01/2016

 Staffing Completed:
 GIT Start:

 SS Train Start:
 10/17/2016
 SS Train End:

 DC Start:
 10/03/2016
 DC End:

Other Project Team Members:

Barb Ward - Survey Director; Joe Matuzak - Project Manager; Dan Zahs - Sampling; Sue Hodge - SSA; Kirsten Alcser - SPA; Paul Schultz - programmer; Lisa Quist - data manager; J. Smith - Surveytrak programmer.

Other Project Names:

Sample Mgmt Sys SurveyTrak; Illume
Data Col Tool Illume; SAQ

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

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

Payment Type Check, post (\$20 or \$10); Cash, prepaid (\$2)

Payment Method Check through STrak RPay System; Check through other system (Export from Illume); Imprest Cash Fund from

Report Period

Nov, 2016 (DMACS)

Project Phase

Implementing

Risk Level

Some Concerns

Monthly Update

During November 2016, SRO activities included the following:

Task 1: Management, Budget and Work Plan

- Adjusted data collection plan, monthly projections and cost estimates.
- Wave 2 Spanish questionnaire and materials submitted to IRB and approved

Task 2: Sampling

· Additional Wave 2 preload variables defined

Task 3: Questionnaire Development

- Drafting of Wave 2 support materials completed.
- Wave 2 Spanish translation completed and reviewed

Task 4: CAI Programming

- · Wave 1 launched.
- Draft version Wave 2 questionnaire completed, tested, requested revisions defined.

Task 5: Systems Programming

- · Daily reports set up, working
- · Sample assignment trouble-shooting completed

Tasks 6, 7: Interviewer Recruitment & Hiring, Training

- · Weekly Interviewer meetings conducted
- Interviewers identified and trained for PAPI data entry

Task 8: Main Data Collection

- · Wave 1 web data collection continued
- Wave 1 Interviewer reminder calls begun
- · Respondent Incentive payments processed on a weekly basis
- Wave 1 PAPIs sent out.
- Data entry of returned PAPIs begun
- Data collection continued with good results: 286 completed web surveys, and 199 PAPI interviews completed, which puts us at 68% of goal. 72 PAPI data entered.

Task 9: Post Collection Processing

Task 10: Weighting

Task 11: Final Data Deliverables

Cost information: Kresge Foundation funding

Total survey funding awarded: \$ 256,770

Total Expended as of 11/18/2016 \$ 90708

Expected cost at complete \$ 272255

Expected Variance: \$ (15,486)

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.

The cost estimate projects an overrun, principally due to inadvertent under-budgeting of interviewer hours and other expenses at the proposal stage. SRC reviewed and approved an estimated overrun up to \$17,000. The currently projected overrun is slightly lower (\$15,486). We will continue to monitor costs carefully and work with the PIs to keep total costs within the awarded funds plus the SRC approved costs.

Special Issues

- Budget/Expenses The data collection budget continues to be challenging. Most line items are budgeted at the minimum possible amount. Further changes in schedule or design are likely to negatively impact the projected expenses.
- This is considered to be a feasibility study. The design of the study is intended to determine if the proposed sampling and contact plan is a feasible way of developing a web survey panel. Response rates expectations may be optimistic for the sampling/contact plan and schedule.
- The project continues to run behind schedule, primarily due to extended discussions around the final questionnaire versions. We are working with the PIs to finalize the Wave 2 questionnaire. Given the delay in finalizing this instrument, we were not able to reap the benefit of having our DMACS programmer program the Wave 2 questionnaire and needed to find additional TSG resources. We have had some additional delay due to changes in Wave 2 and may need to end up extending data collection to the end of January.

Cost Nov 18, 2016

Total Cost to Date (Direct + Indirect):90,707.90Estimated Cost at Completion (E\$AC):272,255.30Total Budget:256,769.00Variance (Budget minus E\$AC):-15,486.30

Reason For Variance: The cost estimate projects an overrun, due to inadvertent under-budgeting

of interviewer hours and other expenses. This overrun has been reviewed by SRC, and will continue to be carefully monitored as the project progresses. The expected overrun was estimated to be \$17,000, but we have already used our programming hours, and there will be additional

costs there.

Projections Nov 18, 2016

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

Reason For Variance: Programming, translation and data collection costs were pushed forward.

Measures

	Units Complete	RR	HPI	
Current Goal:	712		1.0	
Goal at Completion:	712		1.0	
Current actual:	485			
Estimate at Complete:				
Variance:				

Project Name Harmonized Cognitive Assessment Protocol (HCAP 2016)

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

Project Status **Project Type** Sponsored Projects Current

Budget Direct Budget: 3,291,705.00 InDirect Budget: 1,185,014.00 Total Budget: 4,476,719.00

Principal David Weir (SRC-ISR) Investigator/Client Ken Langa (SRC-ISR)

Lindsay Ryan (SRC-ISR)

Funding Agency

IRB

HUM#: HUM00099822 Period Of Approval: 3/17/2015 - 3/16/201

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

Production Manager: Dianne G Casey Senior Project Advisor: Mary P Maher

Donnalee Ann Grey-Farquharson Production Manager:

Production Manager: Anthony Romanowski

no data Proposal #:

Description: This project will involve the completion of a face-to-face CAPI interview, designed to provide a dementia

assessment of HRS respondents. A sample of 5000 respondents (one per household) who are 65 years of age or older will be selected for this effort. The questionnaire will be administered to respondents after the HRS 2016 interview has been completed. The sample will not be clustered geographically; it will be selected randomly. It is expected that the field team will carry out well-planned regional trips in order to complete the 3000 in-person

interviews. An informant interview will also be completed for each of the respondents interviewed.

The respondent questionnaire length is expected to be 60 minutes. The informant questionnaire is expected to be 20 minutes and can be administered by telephone when the interviewer calls to set up an appointment with the

respondent for the face-to-face interview.

SRO Project Period

Data Col Period Security Plan Milestone Dates 01/2015 - 12/2017 05/2016 - 02/2017

NA

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

Other Project Applications Programmers: Jeff Smith (STrak), Holly Ackerman (Webtrak, Weblog)

CAI Programmer: Jim Hagerman Team Members: Data Manager: Brad Goodwin

Help Desk: Deb Wilson

Other Project

Names:

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

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

DE Software Excel

QC Recording Tool

DRI-CARI; Camtasia Yes, R; Yes, INF Incentive

Administration NA

Payment Type Check, prepaid (\$50); Check, post (\$25) **Payment Method** Check through STrak RPay System

Report Period Nov, 2016 (HCAP 2016) **Project Phase** Implementing

Risk Level Some Concerns

As of November 28, we completed 1483 Respondent and 1264 Informant interviews. The current sample is 2988 **Monthly Update**

Respondent and 2988 Informant cases. The next sample release will be done in early January 2017 and is estimated

to be approximately 800 cases.

In early November additional cases were assigned priority, bringing the total count of priority cases to 455. Of those, 235 are interviews and 69 are final non-interviews/non-sample.

Special Issues

Cost

Nov 23, 2016

Total Cost to Date (Direct + Indirect): 2,241,593.00

Estimated Cost at Completion (E\$AC): 5,031,258.00

 Total Budget:
 4,476,719.00

 Variance (Budget minus E\$AC):
 -554,536.00

Reason For Variance: Several workscope changes have been implemented including additional

cognitive tests for the Respondent interview, length of interviewer training,

interviewer retention bonus, project management staff hours, and

respondent incentives.

In addition, actual interviewer rates are higher than the rates used on the

budget. All interviewers working on the project are on-staff.

Projections Nov 23, 2016

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

Reason For Variance:

Measures

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

Project Name Health and Retirement Study (HRS 2016)

Project Mode Primary: Mixed Total of Modes: 2

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 24,690,534.00 InDirect Budget: 8,888,593.00 Total Budget: 33,579,127.00

Principal David Weir (SRC)

Investigator/Client Mary Beth Ofstedal (SRC)

Ken Langa (SRC)

Funding Agency

NIA

IRB HUM#:

HUM00061128 *Period Of Approval:* 1/15/2015 - 1/14/201

Project Team Project Lead: Nicole G Kirgis

Budget Analyst:Richard Warren KrauseProduction Manager:Stephanie SullivanSenior Project Advisor:Mary P MaherProduction Manager:Jennifer C ArrietaProduction Manager:Piotr Dworak

Proposal #: no data

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 Security Plan Milestone Dates 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:
 03/15/2016
 GIT Start:
 02/10/2016

 SS Train Start:
 02/12/2016
 SS Train End:
 04/24/2016

 DC Start:
 02/22/2016
 DC End:
 04/29/2017

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), Dan Tomlin (Project Assistant), Lisa deRamos (Project Assistant), Daniah Buageila (Project Assistant)

Other Project

Names:

Sample Mgmt Sys SurveyTrak; MSMS

Data Col Tool Blaise 4.8
Hardware Laptop
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 Nov, 2016 (HRS 2016) Project Phase Implementing

Risk Level Some Concerns

ion zovo:

Monthly Update

During the month of November, data collection for the new cohort and panel components continued. Decisions were made to focus production effort on panel sample to ensure it is completed by the end of April 2017 as well as brainstorming strategies for screener and baseline interviewing. In addition, 938 new cohort cases were flagged for additional token offer to provide interviewers an additional tool when speaking with new cohort respondents about the

study and participation.

Technical Development: During the month of November, the Tech team focused on updating SurveyTrak for the main and screener projects as. Further development in production systems continues (including WebTrak and WebLog). A new data model was released to the field to account for the presidential election results.

Special Issues

Cost

 Oct 31, 2016
 Total Cost to Date (Direct + Indirect):
 22,589,545.71

 Estimated Cost at Completion (E\$AC):
 33,516,833.35

Total Budget: 33,579,127.00

Variance (Budget minus E\$AC): 62,293.65

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

Projections Oct 31, 2016

Dollars Projected For Month:2,200,609.48Actual Dollars Used:1,664,476.54Variance (Projected minus Actual):536,132.90

Reason For Variance: Actual dollars for the month of October came in significantly under

projections due to coming in under projections for respondent tokens, interviewer bonus payments, and interviewer hours. About \$300K is being

pushed forward.

Measures

	Units Complete	RR	HPI	
Current Goal:	24,162	88.5%	7.45	
Goal at Completion:	24,162	88.5	7.45	
Current actual:	14,881	55%	6.9	
Estimate at Complete:	24,162	88.5	7.45	
Variance:				

Other Measures

Goal for New Cohort is 5,228 interviews. Goal for Panel lws is 18,934 interviews. Project Name Housing & Children (HCDC, H&C)

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

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 7,449,944.00 InDirect Budget: 1,684,468.00 Total Budget: 9,134,412.00

Principal

IRB

Investigator/Client

Funding Agency

HUM#: HUM00114794 Period Of Approval:

Project Team Project Lead: Grant D Benson
Budget Analyst: William Lokers

Production Manager: Barbara Aghababian-Homburg

Senior Project Advisor: Mary P Maher
Production Manager: Barbara Lohr Ward
Production Manager: Maryam N Buageila

Proposal #: no data

Description:

Low-income parents face serious constraints when they seek housing, and these constraints may undermine their childrens' development. In many cases, low-income parents will face tradeoffs between dwelling unit quality, neighborhood quality, and school quality. This project has four main aims: (1) to learn how parents negotiate these tradeoffs and make choices about where to live; (2) to assess how features of the child's social contexts--home, neighborhood, and school-- combine to influence key cognitive socio-emotional and health outcomes among parents and their children; (3) to examine how the quality of housing affects parenting practices and outcomes for children and their caregivers; and (4) to enhance the study of child development through theoretical and methodological advances in the study of housing and the other social contexts related to housing.

The project proposes to conduct two waves of data collection, separated by about 12 months, with families in Seattle, Dallas and Cleveland. In-person interviews will be completed with \sim 1686 parents and 2328 children aged 3-10 (at Wave 1). One-half of the sample will be an experimental sample consisting of applicants for a federal housing voucher. This experiment sample will include both voucher winners (treatment group) and voucher losers (control group). The other half of the sample will be generated through a random selection and screening process in census blocks that vary by household income weighted toward lower-income blocks. Each interview with an adult will last about 90 minutes, and will include the collection of anthropometric measures from all sample persons (including children), administration of Woodcock-Johnson tests to children. Adult Voucher sample participants will be asked for three blood pressure measurements, and blood spots will be collected from Voucher sample adults and children. The data collection also includes collecting laser tape measurement of all rooms in a household, 8 block face neighborhood observations, a four-day leave-behind child time diary, and post-interview observations.

SRO Project Period Data Col Period Security Plan Milestone Dates 04/2016 - 02/2020 05/2017 - 05/2018

NA

 PreProduction Start:
 04/01/2016
 Pretest Start:
 10/24/2016

 Pretest End:
 12/31/2016
 Recruitment Start:
 06/01/2016

 Staffing Completed:
 GIT Start:
 05/09/2017

SS Train Start: 05/11/2017 SS Train End: 05/22/2017

DC Start: 05/26/2017 DC End: 05/24/2018

Other Project Team Members: Other Project Names:

Sample Mgmt Sys SurveyTrak; SMS

Data Col Tool Blaise 4.8; SAQ

Hardware Laptop; Desktop; [UM cell] Phone; Paper and Pencil; Other (laser measurement device)

DE Software Blaise 4.8 BIA; External vendor (TBD)

QC Recording Tool DRI-CARI

Incentive Yes, R; Yes, INF; Yes, Other (screening households)

Administration SRO Group

Payment Type Cash, prepaid (\$5 for subsample); Cash, post (\$75 adult, \$50 child); Other (child gift <\$5, Finders fee \$10, child payment Method Interviewer payment of cash (reimbursed/reconciled via Tenrox); Imprest Cash Fund from ISR Business Office

Report Period Nov, 2016 (HCDC, H&C) Project Phase Implementing

Risk Level On Track

Monthly Update During November 2016, SRO activities included the following:

Task 1: Management, Budget and Work Plan

% Task Spent to Date

- Held regular meetings with the research team to discuss design, deliverables, schedule, funding.
- Revised and updated project schedule.
- Prepared invoices and invoice documentation. Updated invoice receivables schedule.
- · Reviewed/monitored spending compared to budget. Adjusted and revised monthly projections
- Adjusted reports for monitoring Pilot production.
- Conducted debriefing on Training activities.
- Investigated alternative lancets. Conducted internal tests on lancets.
- Prepared and submitted IRB modification for child blood spot protocol change.
- Developed use-cases for testing screening assumptions.
- Reviewed/prepared data files for delivery, updated delivery documentation.

Task 2: Sampling

% Task Spent to Date

- · Monitored performance of Pilot sample.
- Created supplemental sample for the Pilot.
- Matched addresses to phone numbers.

Task 3: Questionnaire Development

% Task Spent to Date

- Pilot Production
- o Held weekly meetings with Interviewers and Team Leaders
- Discussed production challenges
- Debriefed on training, technical systems design
- o Logging
- Logged incoming SAQs, Child Time Diaries
- 19 HH SAQs
- 24 Child-specific SAQs
- 3 Child Time Diary sets
- Logged/conducted QC on dried blood spot cards
- Data Entry Conducted initial trial data entry of SAQs
- o Interviewing Progress as of 11/28/2016
- Screening Production
- 684 households with attempted contact (attempts on all households in the sample)
- · 63 eligible households identified
- · 166 ineligible households identified, 150 non-sample addresses, 52 non-interviews
- 27 completed PCG interviews, 30 completed Child interviews
- 2 appointments
- □ Reminder calls produced coversheets and conducted reminder calls for Child Time Diary completion
- Interviewing Systems Maintenance and Development, Preparation for Main Production
- o Child Interview
- □ Conducted extensive iterative integrated testing. Made updates to instrument and sample management system pre-load and post-load as necessary to resolve integration issues.
- □ Fully documented programming of Child Interview updated specifications to reflect all programmed instructions.
- Post Interview Observations
- Documented suggested changes for Main Production.
- o Adult CAPI Questionnaire

	Conducted extensive iterative integrated testing. Made updates to pre-load and post-load as necessary to resolve
integ	gration issues.
	Fully documented programming of PCG Interview – updated specifications to reflect all programmed instructions.
0	Screening Questionnaire
	Developed additional testing scenarios and use cases.
	Conducted extensive iterative integrated testing.
0	Fully documented programming of screening interview – updated specifications to reflect all programmed
instr	ructions. Began preparing programming updates for main production. Contact Observations

Task 4: CAI Programming

% Task Spent to Date

- Child
- o Conducted iterative testing & programming.
- o Updated pre-load and post-load to resolve integration problems

Tested contact observations, updated specification.

- o Tested Inquisite version of Hearts & Flowers
- PCG
- o Conducted iterative testing & programming.
- o Updated pre-load and post-load to resolve integration problems
- Post Interview Observations
- o Conducted iterative testing & programming.
- Contact Observations
- o Fixed bugs, conducted iterative testing & programming.
- Data Entry Applications
- o Programmed data entry applications for SAQs, Child Time Diary
- o Conducted iterative testing/bug fixes

Task 5: Systems Programming

- % Task Spent to date
- Continued elaboration of SurveyTrak specifications (SRC's sample management system). Clarified specifications on contact observations, added specification for respondent payment tab
- Conducted iterative integrated programming/testing on SurveyTrak shell.
- Updated programming for production reports.
- · Began programming logging applications

Tasks 6, 7: Interviewer Recruitment & Hiring, Training

% Task Spent to Date

· Specified RFQs for May 2016 training

Task 8: Main Data Collection % Task Spent to Date

N/A

Task 9: Post Collection Processing

% Task Spent to Date

N/A

Task 10: Weighting % Task Spent to Date

N/A

Task 11: Final Data Deliverables

% Task Spent to Date

- Set up SFTP for data delivery
- Prepared and delivered pilot data files

Areas of Concern:

- The rate of non-sample due to non-English speakers is higher than expected, leading to a lower number of completed interviews for the Pilot. SRC is investigating the possibility of releasing more sample and extending the production end date by two weeks in order to increase the number of completed interviews.
- Child blood spot collection:
- o The lancet initially selected for child dried blood spots is not producing sufficient sample for analysis. SRC investigated alternatives through the UM Clinical Research program, and conducted an in-house trial draw on SRC staff persons. Three potential lancets were identified. An IRB modification was prepared and submitted requesting permission to change the lancet size.

- Interviewers reported that the blood spot assent language in the Child Interview (language initially requested by the IRB) was causing children to refuse the measure. Alternative language developed in collaboration with SRC Interviewers was drafted and submitted for IRB approval.
- The second child dried blood spot assent rate is very low. SRC will continue to work with the SRC Interviewers and the research team to develop strategies to alleviate refusals from the second child.
- The rate of return for the Child Time Diary is very low, despite reminder calling. SRC will work with the research team to develop a strategy to increase the return rate for this component of data collection.
- Considerably more training videos, which cover the full range of interaction behaviors, were required for the "Thin Slice" measure of maternal cognitive sensitivity. The Thin Slice developers recommend recording at least 40 to 50 videos covering the full range of behaviors from low to medium to high. Additional effort will be required to code, train, and certify interviewers for a full and consistent implementation of the measure. Hearts and Flowers: A functional limitation has been discovered in the SRC-programmed Hearts and Flowers executable. If a user enters two keystrokes in response to a single stimulus, the program skips the next stimulus. SRC is testing the New York University Inquisite version of Hearts and Flowers as a potential alternative for 2017 production.

Special Issues

Areas of Concern:

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Work Scope Changes:

- Questionnaire Development Budgets assumed that questionnaires would be final at project initiation except for the Household Listing and Household Confirmation protocol. Questionnaires required extensive editing. SRC to review all questionnaires for question wording issues (especially problems created by moving questions to SAQ), create and insert transitions, review and suggest changes to module and/or question ordering.
- Questionnaire Development Additional (and unanticipated) programming is needed for Hearts and Flowers due to a timing specification change received from research team.
- Work with ICPSR to prepare scope and budget for production of public use datasets.

Cost Nov 30, 2016

Total Cost to Date (Direct + Indirect): 802,708.53 Estimated Cost at Completion (E\$AC): 9,134,412.00 Total Budget: 9,134,412.00 Variance (Budget minus E\$AC): 0.00

Reason For Variance:

Projections Nov 30, 2016

Dollars Projected For Month: 193.231.00 Actual Dollars Used: 103,239.00 Variance (Projected minus Actual): 89,992.00

Reason For Variance: Several large invoices are outstanding - hosting/hotel for interviewers, and sample purchase. Respondent payments are lower than anticipated due to

the slow level of production.

Measures

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

Project Name Mathematics Teachers & Teaching Study (MTTS)

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

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 693,562.00 InDirect Budget: 382,855.00 Total Budget: 1,076,417.00

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 Team
 Project Lead:
 Barbara Lohr Ward

 Budget Analyst:
 Dean E Stevens

 Production Manager:
 Russell W Stark

 Senior Project Advisor:
 Stephanie A Chardoul

Production Manager: 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

Anthony Romanowski

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

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

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

sample of U.S. middle school

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

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

SRO Project Period

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

Standards have been met.

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

Closing

Report Period Nov, 2016 (MTTS) Project Phase

On Track

Risk Level On Track

Monthly Update During Nov, 2016, SRO activities included the following:

Task 1: Management, Budget and Work Plan

- Revised monthly projections
- Prepared monthly report.

Task 2: Sampling

Task 3: Questionnaire Development

Task 4: CAI Programming

Task 5: Systems Programming

Tasks 6, 7: Interviewer Recruitment & Hiring, Training

Task 8: Main Data Collection

Task 9: Post Collection Processing

Worked on data book and final project documentation

Task 10: Weighting

Task 11: Final Data Deliverables

Task 12: Video Storage Systems (EWB)

Programming/support activities for video storage and management

Cost information: Harvard subcontract funded by the National Science Foundation

Total survey funding awarded: \$ 1,076,417

Total Expended as of 10/31/2016 \$ 924,610

Expected cost at complete \$ 1,011,564

Expected Variance: \$ 64,853

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. This report does not include a de-obligation of \$57,000 that is in process. The estimate includes additional work scope 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. In addition, the estimate includes additional sampling effort to draw a sample of unselected teachers for a non-response study that will be conducted by Harvard in the Fall of 2016, and develop weights and estimates for that new sample.

Special Notes:

Budget

- SRO has processed a budget de-obligation (not reflected in the numbers above) of \$57,000 total cost.
- As noted above, labor for Sampling staff to draw a sample of unselected teachers for a Fall 2016 data collection, and to prepare weights and estimates for that sample, has been included in the current cost estimate. The financial

projections now extend to December 2017, and will require a no-cost time extension.

No reduction in estimated costs for the video data storage and technical support is assumed.

District Recruitment

- District recruitment ended in mid-December.
- Principal recruitment ended in mid-February.

MQI Teacher Recruitment

· Teacher recruitment ended on March 18, 2016.

Special Issues

Cost

Nov 09, 2016

 Total Cost to Date (Direct + Indirect):
 924,610.00

 Estimated Cost at Completion (E\$AC):
 1,011,564.00

 Total Budget:
 1,076,417.00

 Variance (Budget minus E\$AC):
 64,853.00

Reason For Variance: We are awaiting a deobligation of \$57000, which will reduce the projected

underrun.

Projections

Nov 09, 2016

Dollars Projected For Month:10,403.00Actual Dollars Used:10,524.00Variance (Projected minus Actual):121.00

Reason For Variance:

Measures

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

Project Name Monitoring the Future Web Programming and Survey Pilot (MTF-WPSP Year 2/MTF Illume Web 2016)

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

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 280,748.00 InDirect Budget: 154,410.00 Total Budget: 435,158.00

Principal

Investigator/Client

Megan Patrick (UM-SRC)

Funding Agency

IRB

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

Project Team Project Lead: Donnalee Ann Grey-Farquharson

Budget Analyst:Christine EvanchekProduction Manager:Lloyd Fate Hemingway

00081391

Senior Project Advisor: Gina-Qian Yang Cheung Production Manager: Production Manager:

Proposal #:

no data

HUM#:

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.

Period Of Approval:

8/1/2012 - 4/30/2017

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..

12/6/2016 We are now entering Year 3 of the project and the budget has been updated to reflect the change in scope.

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

Yes

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

Other Project Team Members: Gina-Qian Yang Cheung, Donnalee Grey-Farquharson, Hueichun Peng, Andrew Piskorowski (years 1 & 2), (Aaron Pearson - year 1), Max Malhotra (Years 1, 2) Lloyd Hemingway, Shaowei Sun (year 3 only), Jennie Williams, Peter Sparks, Dave Dybicki

Other Project

Names:

MTF Web

Sample Mgmt Sys

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

Nov, 2016 (MTF-WPSP Year 2/MTF Illu Project Phase Implementing

Risk Level

Not Rated

Monthly Update

The survey Illume survey was closed 11/23/2016 at ~5:00 p.m. Data and paradata will be delivered in December.

Programming has begun for 2017 and the Tech Team Lead is in touch with Arialink and Illume to ensure the software programs have the flexibility to meet the needs of MTF Web.

The increased budget due to the change in scope has been approved. The new scope adds texting as a mode of communication and Winter location activities for 2017.

Below are work scope changes that have contributed to cost variance:

Illume.Next has changed the survey engine for ease of mobile deployment by using Asp.Net single page application, AngularJS and JQuery. With this change, there is expected to be some re-write work with the JavaScript function we developed for MTF on Illume 5.1 platform. Also, as Illume.Next has its own mobile style-sheet for mobile platform, with the fact that MTF will need to create customize mobile display on certain pages and questions like Respondent Contact page, we will need create a mobile style sheet that works with Illume.Next without interfering with the original functions in Illume.Next.

- 2. MTF is expected to contact Respondents via Text messages as reminder. We will set up modules to send out text vix Arealink. Addition, we plan to set up a technical interface to receive/import the *replying/incoming* text messages from Arealink. SRO has not done anything with this function. We will need work with Arealink and CMT to create the programming module and set this up in a secure manner.
- 3. Due to data spread across different systems and database (CRIMS, RLM, SMS, Web SMS, Illume). We need more QC reporting and robust reconciliation between the systems to make sure the interface work correctly. This work scope will involve work in Web SMS, SQL DB Procedure (to reconcile as batch) and daily reporting (QC) work (SAS and SQL Server).

Special Issues

Cost

Oct 31, 2016

Total Cost to Date (Direct + Indirect): 273,454.49
Estimated Cost at Completion (E\$AC): 430,783.90
Total Budget: 435,158.00
Variance (Budget minus E\$AC): 4,374.10
Reason For Variance:

Projections Oct 31, 2016

Dollars Projected For Month:15,199.16Actual Dollars Used:16,654.17Variance (Projected minus Actual):-1,455.01

Reason For Variance:

Measures

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

Project Name MTF Base Year Tablet Pilot (MTF Tablet Pilot)

Primary: Class SAQ **Project Mode** Total of Modes: 1

Project Type Sponsored Projects Project Status Current

Direct Budget: Total Budget: **Budget** 342,799.00 InDirect Budget: 188,540.00 531,339.00

Principal

Richard Miech (UM-SRC)

Investigator/Client

Funding Agency

National Institute on Drug Abuse (NIDA). Fall-only budget, direct: \$67,163.00; Indir:\$36,940.00; Total:\$104,103.00

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

Meredith A House **Project Team** Project Lead:

Budget Analyst: Christine Evanchek

Production Manager: Barbara Aghababian-Homburg

Senior Project Advisor: Stephanie A Chardoul

Production Manager: Production Manager:

no data Proposal #:

Description: The fall 2015 and spring 2016 tablet pilots will test the feasibility of moving from paper Scantron forms to a

> tablet-based application for the administration of MTF Base Year data collection. Two forms of 8th/10th grade MTF survey and two forms of the 12th grade MTF survey will be administered in two schools in the fall pilot and in eight

schools in the spring pilot.

SRO Project Period Data Col Period Security Plan

Milestone Dates

06/2015 - 10/2016 10/2015 - 06/2016

Yes

PreProduction Start: Pretest Start: Pretest End: Recruitment Start:

Staffing Completed: GIT Start:

SS Train Start: 09/14/2016 SS Train End: 11/16/2016 DC Start: 10/13/2016 DC End: 12/09/2012

Other Project **Team Members:** David Bolt (Technical Systems/Help desk), Lawrence Daher (Technical Systems/Help desk), Minako Edgar (Data

Manager), Kyle Kwaiser (Technical Systems Lead/Data Manager), Paul Schulz (Survey Programmer)

Note: Mike Nugent (SSL) is the field researcher for fall 2015. In spring 2016, MTF field staff will serve as FRs.

Other Project

MTF Fall 2015 Tablet Pilot

MTF Spring 2016 Tablet Pilot Names:

Sample Mgmt Sys

SurveyTrak

Data Col Tool

Other (SurveyCTO)

Hardware Tablet

Other (Google Form)

QC Recording Tool

DE Software

N/A

Incentive

SRO Group

Payment Type

Yes, R; Yes, Other (Schools)

Administration

Payment Method

Check, prepaid (\$1,000 (fall 2015 schools only)); Check, post (\$500 or \$1000 (spring-fall 2016 schools)); Cash, Check through other system (Rpay spreadsheet); Imprest Cash Fund from ISR Business Office (Rpay spreadsh

Report Period Nov, 2016 (MTF Tablet Pilot) **Project Phase** Implementing

Risk Level On Track Nov activities: **Monthly Update**

> We held a second phone training for the Florida and Illinois field staff on 11/14. These schools were tentative at the time of the first training and we had not identified staff yet.

An administration was held November 17 (FL). The Florida admin went well and the FRs and helpers like the launcher applications. It was a mass admin of about 240 students - the field staff commented that it was the quietest mass admin they had ever experienced. The IL admin will take place 12/2.

Meredith and Kyle have been working with TSG admin to secure resources for the additional form programming and

app development for spring 2017.

Special Issues

Cost

Total Cost to Date (Direct + Indirect): 0.00 Nov 30, 2016

Estimated Cost at Completion (E\$AC): 0.00 531,339.00 Total Budget: Variance (Budget minus E\$AC): 0.00

Reason For Variance:

Projections

Dollars Projected For Month: 0.00 Nov 30, 2016

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

Reason For Variance:

Measures

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

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

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

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 32,653,126.47 InDirect Budget: 8,448,262.00 Total Budget: 41,101,388.47

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

Funding Agency

NCHS, CDC, NICHD

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

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

Production Manager: Theresa Camelo
Senior Project Advisor: Mary P Maher
Production Manager: Maureen Joan O'Brien
Production Manager: Rebecca Loomis

Proposal #: no data

Description: The NSFG is a national survey of women and men 15-49 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

Team Members
Other Project
Names:

Sample Mgmt Sys Data Col Tool

Monthly Update

SurveyTrak Blaise 4.8

Hardware Table
DE Software NA

Tablet; [UM cell] Phone; Paper and Pencil

DE Software NA QC Recording Tool N/A

QC Recording Tool N/,
Incentive Ye

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

Report Period Nov, 2016 (NSFG 2010-2020) Project Phase Implementing

Risk Level On Track

Interviewer attrition has been particularly high this year due to both typical new hire interviewer attrition as well as active removal of interviewers who are not meeting performance criteria despite multiple warnings. An attrition planning will be held in January 2017 with close to 20 interviewers. This will be the largest attrition training to date. The high rate of attrition is affecting interview yield in the current quarter and will likely effect next quarter as well as the new interviewers will not begin until week 4 or 5 of the quarter. Production challenges have been issued to the field to increase interviews and response rates in the current quarter. Additionally, the quarter will be extended by 4 days and continue until Wednesday, December 21st rather than ending on Saturday, December 17th as originally planned. NCHS received proposed questionnaire changes from the various funding agencies in mid-October. Updated

questionnaire specs will need to be provided to SRO by March 2017 in order to have all changes implemented and tested by June 2017. NSFG will also transition to the EDU for collecting signed consent and payment receipts in January 2017. Additionally, CDC is requiring all studies to include language regarding the potential risk of a security breach in all study materials including precontact letters and brochures beginning in January 2017.

Special Issues

NCHS was notified on August 1st that they will receive full funding for year 6 data collection. As such, the budget will increase by approximately \$1,100,000 which includes a supplement of \$100,000 for methodological research. Cost projections for the current year and future years will be revisited. New ideas for recruiting and hiring of field staff are also being explored.

Cost Nov 09, 2016

 Total Cost to Date (Direct + Indirect):
 26,791,907.21

 Estimated Cost at Completion (E\$AC):
 43,300,899.73

 Total Budget:
 41,101,388.47

 Variance (Budget minus E\$AC):
 -2,199,501.26

Reason For Variance:

The budget for year 6 will be increased by approximately 1.1 million. Once the funding is received, the budget will be updated in CRS. Annual budgets for the remaining contract years are also expected to exceed the contract amount. NCHS and the funders are aware of this.

Projections Nov 09, 2016

Dollars Projected For Month:458,507.75Actual Dollars Used:453,520.82Variance (Projected minus Actual):4,986.93

Reason For Variance: Projections were within one percent of actual costs.

Measures

	Units Complete	RR	HPI	
Current Goal:	1250	70%	9.0	
Goal at Completion:	1350	75%	9.0	
Current actual:	1142	55%	9.6	
Estimate at Complete:	1300	70%	9.8	
Variance:	50	5%	.8	

Other Measures

The goals are for the quarter. The actuals shown above are through week 10 of quarter 21.

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:

452,688.00

Project Status Current

Total Budget:

1,268,343.00

Budget Principal

Investigator/Client

Daniel Keating (U-M SRC)

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Funding Agency

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

IRB HUM#:

HUM00084650 *Period Of Approval:* 2/3/2016 - 2/2/2017

Project Team Project Lead:

Budget Analyst:

Peter Rakesh Batra Dean E Stevens

Production Manager:

Senior Project Advisor: Stephanie A Chardoul Production Manager: Meredith A House

815,655.00

Production Manager:

Proposal #:

no data

Description:

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

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

SRO Project Period Data Col Period Security Plan Milestone Dates 04/2014 - 03/2018 03/2015 - 01/2016

Yes

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

DC Start: 09/01/2016 **DC End**: 05/31/2018

Other Project Team Members: Wave 2 Team: Kyle Kwaiser (tech lead, data manager), Kathy LaDronka, Becky Loomis, Dolorence Okullo (data management), Hueichun Peng, Shaowei Sun

Wave 1 Team: 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)

Other Project Adolescent Neurodevelopmental Health (ANDH) (Internal)

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

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

Hardware Laptop
DE Software Other (SRIS)

QC Recording Tool N/A

Incentive Yes, R; Yes, Other (School)

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

Payment Type Check, post (Rs, \$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 Nov, 2016 (AHRB) Project Phase Implementing

Risk Level Some Concerns

Monthly Update Oct activities:

We have been testing changes to the Portal, the emailer client, the neurocognitive tasks and changes to respondent contact information (SRIS). The delay has given us the opportunity to test these changes more thoroughly and greater

attention to detail

The changes leading to the delay plus additional technical solutions have required focus from both Peter and Meredith. While we have been working on some management transition, these activities will need to continue into

December

Special Issues We are still concerned about the launch timeline due to the changes requested and delay. We have a decision on the

incentive at the end of October, and now the plan is to send W2 invitation letters out during the first week of January. Prior to sending invitations to the survey we need to submit an IRB amendment for questionnaire and document changes, receive approval, print and mail the contact info/consent materials, allow a minimum of 2 weeks for parent

opt-out. We have a meeting scheduled with the PI in the first week of December.

 Estimated Cost at Completion (E\$AC):
 1,438,416.33

 Total Budget:
 1,268,343.00

 Variance (Budget minus E\$AC):
 170,073.33

Reason For Variance: The projections do not include the smoothing agreement that Dean will

reconcile in the budget in Jan 2017

Projections

Variance (Projected minus Actual): 816.00

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)

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

Project Status **Project Type** Sponsored Projects 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:

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

Production Manager:

Senior Project Advisor: Kirsten Haakan Alcser

Production Manager: Production Manager:

no data Proposal #:

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

Milestone Dates

Data Col Period Security Plan

07/2015 - 07/2017

03/2015 - 12/2017

NA

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:

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

NA

Payment Method

Nov, 2016 (YRS) Report Period **Project Phase** Implementing

Risk Level On Track

Interviewing continues to go well with six month follow-ups. We have received the increased funding for Study 2 **Monthly Update**

(supplement) and are now requesting account set up for these funds.

We are continuing to disucss with the PI changes to consider for Study 2. We meet regularly with her to review suggestions made by SSL.

PI would still like higher RR. We are looking at cases where parent provided information on youth and whether these can be counted as partials. We are looking at other strategies for Study 2 to boost RR (refusal conversion letter, increased incentive).

Special Issues

Cost

Total Cost to Date (Direct + Indirect): 800,590.36 Nov 30, 2016 Estimated Cost at Completion (E\$AC): 1,341,974.67 Total Budget: 1,423,227.00

> Variance (Budget minus E\$AC): 2,877.33

Reason For Variance:

Projections Nov 30, 2016

Dollars Projected For Month: 50,039.01 Actual Dollars Used: 43,523.12 Variance (Projected minus Actual): 6,515.89

Reason For Variance: As sample declines less interviewer hours needed, no more 3 month

interviews, finishing up the six month interviews

Measures

	Units Complete	RR	HPI	
Current Goal:	3331	85%	3.0	
Goal at Completion:	4200	85%	3.0	
Current actual:	3564	69%	1.2	
Estimate at Complete: Variance:		70%		

Other Measures

There will actually be two surveys in phase 1 (at 3 months and 6 months)...and then a second phase survey.

Project Name PSID Web Explore Core (PSID All Stars)

Project Mode Primary: Web Total of Modes: 1

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 194,766.00 InDirect Budget: 108,096.00 Total Budget: 302,862.00

Principal Vicki Freedman (SRC-PSID)
Investigator/Client Kate McGonagle (SRC-PSID)

Funding Agency

IRB HUM#: HUM00101072 Period Of Approval: Non-regulated

Project Team Project Lead: Meredith A House

Budget Analyst: Janelle P Cramer

Production Manager:

Senior Project Advisor: Stephanie A Chardoul

Production Manager: Production Manager:

Proposal #: no data

Description: Phase 2 of converting the PSID core instrument to web. Phase 2 will use Blaise 5 and MSMS.

SRO Project Period Data Col Period Security Plan

Milestone Dates

09/2014 - 08/2016 06/2016 - 08/2016

NA

PreProduction Start:
Pretest End:

Staffing Completed:
SS Train Start:

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

DC Start: 07/05/2016 **DC End**: 10/19/2016

Other Project Team Members: Jennie Williams = Data management; Youhong Liu/Peter Sparks = Blaise programming, Pam Swanson = MSMS set

up; Jeff Smith = TSG oversight; Max Malhotra = Portal programming; Jim Rodgers and Gina Cheung =

MSMS/integration leadership

Other Project PSID Webinizing Phase 2
Names: PSID Conversion to Web

Sample Mgmt Sys MSMS
Data Col Tool Blaise 5

Hardware Other (R Hardware)

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

Administration SRO Group; ISR Group (PSID)

Payment Type Check, prepaid (100); Other (\$10 Amazon gift card)

Payment Method Check through other system (PSID RAPS); Other (Amazon gift cards)

Report Period Nov, 2016 (PSID All Stars) Project Phase Closing

Risk Level On Track

Monthly Update In November, we handled a few data-related questions from PSID staff and PI. Work is closing down.

Loose ends status - 1) PSID responded that they do not need Jennie to merge back onto the data files certain preload variables that were not needed in systems or for reports; 2) It has not been determined yet whether we are delivering the authentication paradata. TSG worked on some analyses of these data and created a PPT presentation (could we share this with the PSID team....?) 3) PSID staff asked for timings for one core '15 case where the ADT was corrupt (for comparison to All Stars survey timings) - Meredith to review raw ADT; 4) Q about missing session paradata for one AS case.

Special Issues

Cost Total Cost to Date (Direct + Indirect): 0.00 Nov 30, 2016 Estimated Cost at Completion (E\$AC): 0.00 302,862.00 Total Budget: Variance (Budget minus E\$AC): 0.00 Reason For Variance: **Projections** Dollars Projected For Month: 0.00 Nov 30, 2016 0.00 Actual Dollars Used: Variance (Projected minus Actual): 0.00 Reason For Variance:

Measures

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

Project Name PSID Wellbeing (PSID-WB)

Total of Modes: 3 **Project Mode** Primary: Mixed

Project Type Sponsored Projects Project Status Current

Budget Direct Budget: 455,760.00 InDirect Budget: 250,668.00 Total Budget: 706,428.00

Principal

Vicki Freedman (UM-SRC)

Investigator/Client

Funding Agency National Institute on Aging

ним#: **IRB**

HUM00109415 Period Of Approval: 1/21/16 - 1/20/17

Rachel Anne LeClere **Project Team** Project Lead: Budget Analyst: William Lokers

Production Manager: Derek Dubuque Stephanie A Chardoul Senior Project Advisor:

Production Manager: Production Manager:

no data Proposal #:

Description: Panel Study of Income Dynamics (PSID)—Wellbeing and Daily Life Study is part of the Panel Study of Income

Dynamics – a national, longitudinal study of families started in 1968. The study is the second Mixed-Mode, Web/Mail study carried out on the PSID Suite. The sample for PSID-Wellbeing and Daily Life Study is comprised of the majority of PSID respondents and spouses and includes approximately 10,784 individuals. Respondents are invited either complete an on-line or on paper. When initially invited to participate, potential respondents were assigned to the Web Group or the Choice Group, based upon analysis done of past data to predict which mode the respondents were most likely to complete. Follow-up efforts have consisted of both hard-copy and e-mailed reminders as well as non-response reminder calling. The interview content includes questions about wellbeing,

personality traits, and every day skills and will allow researchers to better understand the wellbeing of America's families and how it is influenced by health, economic status, and family circumstances

SRO Project Period

Data Col Period Security Plan Milestone Dates 10/2015 - 09/2016

NA

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

> DC Start: DC End:

Other Project

Rachel LeClere - Project Manager

Emily Blasczyk--Data Manager and Report Programmer **Team Members:** Hueichun Peng--Custom Project SMS Programmer

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

Max Malhotra--Illume Programmer Alexander Hernandez--Illume Programmer Stefanie Skulsky - Project Assistant

Tony Romanowski - Materials and Training Developer

PSID Web/Mail 2016 Other Project

FES Wellbeing and Daily Life Names:

Sample Mgmt Sys Web SMS **Data Col Tool** Illume; SAQ

Hardware Other (R hardware) **DE Software** Illume

QC Recording Tool DRI-CXM Incentive Yes. R

Administration ISR Group (SRC-PSID)

Payment Type Check, post (\$20); Cash, prepaid (\$5) **Payment Method** Check through other system (PSID_RAPS)

Nov, 2016 (PSID-WB) Implementing Report Period **Project Phase**

Risk Level Not Rated

-Continued passive data collection. We continue to enter PAPIs and check web survey completes. **Monthly Update**

Special Issues

Cost

Total Cost to Date (Direct + Indirect): 633,746.86 Nov 30, 2016 Estimated Cost at Completion (E\$AC): 668,682.93

> Total Budget: 706,428.00 Variance (Budget minus E\$AC): 0.00

Reason For Variance:

Projections

Dollars Projected For Month: 0.00 Nov 30, 2016

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

Reason For Variance:

Measures

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

Project Name Social Networks and Well Being (SN&WB)

Primary: Face to Face Secondary: Telephone **Project Mode**

Project Type Sponsored Projects Project Status Current

InDirect Budget: **Budget** Direct Budget: 516,716.00 284,195.00 Total Budget: 800,911.00

Principal Kira Birdett (University of Michigan)

Investigator/Client Karen Fingerman (University of Texas at Austin)

Funding Agency

IRB HUM#: 2015-02-0123 Period Of Approval: 4/15/16-4/15/17

Heidi Marie Guyer **Project Team** Project Lead:

Budget Analyst:

Production Manager: Kathleen S Ladronka Senior Project Advisor: Kirsten Haakan Alcser Russell W Stark Production Manager: Production Manager: Esther H Ullman

no data Proposal #:

Description: SRO will screen and invite 500 adults over 65 years of age residing in Austin, TX to complete an in-person interview and follow up assessments. The primary aims of this study are to examine the effects of members of one's social

network versus others encountered in terms of the quality of the relationship as well as physical, emotional and cognitive functions associated with social interactions among adults older than 65 residing in the Austin

Metropolitan Statistical Area.

The screening interview will be conducted in the Survey Services Lab (SSL). The main interview will be conducted in person in the respondent's home by local field staff. The main interview will collect information on demographic characteristics, social networks, and emotional, cognitive and physical functioning including walking speed and grip strength. At the end of the main interview, the interviewer will instruct the respondent on using an Android device (smartphone) programmed with the Electronically Activated Recorder (EAR) and daily surveys (mobile-ecological momentary assessment: mEMA) as well as a microphone for the recordings and a wrist Actigraph. The interviewer will explain the instructions for each of the three monitoring systems: EAR, mEMA and the Actigraph. Participants will use the 3 devices during a 4-day (intensive) data collection period starting on a Thurs. Fri or Sat to encompass 2 weekend days and 2 weekdays. The interviewer will leave the devices and instructions with the respondent and schedule a time to return to pick them up after the 4-day period. The interviewer will also leave a self-administered paper questionnaire with the respondent. The respondent will be instructed to complete the questionnaire on their own and return it to the University of Texas. The interviewer will also be responsible for daily reminder/troubleshooting calls to the respondent.

SRO Project Period Data Col Period Security Plan

Milestone Dates

01/2016 - 04/2017

NA

PreProduction Start: 01/01/2016 Pretest Start:

Pretest End: Recruitment Start: 06/15/2016 Staffing Completed: 07/25/2016 GIT Start: 08/27/2016 SS Train Start: 10/17/2016 SS Train End: 10/20/2016

DC Start: 10/22/2016 DC End:

Other Project

Team Members:

Karl Dinkelmann, Marsha Skoman, Lisa Quist, Holly Ackerman, Dan Zahs, Paul Burton, Grace Tison, Suzanne Hodge

Daily Experiences and Well-Being (DEWS) Other Project Names:

SurveyTrak Sample Mgmt Sys

Data Col Tool Blaise 4.8; SAQ; Other (mEMA and EAR app on Android, Actical)

Laptop; Tablet; [UM cell] Phone; Paper and Pencil; Other (Android device, Actical device) Hardware

DE Software

QC Recording Tool DRI-CARI; Live monitoring

Incentive Yes, R Administration NA

Payment Type Cash, prepaid (\$1); Cash, post (\$50 + \$100)

Payment Method Interviewer payment of cash (reimbursed/reconciled via Tenrox); Imprest Cash Fund from ISR Business Office Report Period Nov, 2016 (SN&WB) Project Phase Initiation

Risk Level Some Concerns

Monthly Update Production was underway in November and the PI's carefully reviewed data from the first two weeks of Production. No

major changes were required (these first interviews served as a "pilot" to review procedures). Additional changes were made for mEMA and EAR administration but these were minor and were able to be implemented while production

continued.

Special Issues Due to the complexity of the administration of the interview (baseline and then 5 days of additional devices) we are still

evaluating what the total HPI will be and the impact of this on the budget. We also spent considerable resources on development of systems in pre-production and anticipate we will need more hours for managment in production.

These issues are being discussed with PI.

 Estimated Cost at Completion (E\$AC):
 822,129.93

 Total Budget:
 800,911.00

 Variance (Budget minus E\$AC):
 -21,218.93

Reason For Variance: Unsure actual HPI for production, will adjust as data collection is underway.

Will need more management hours. Potential overrun presented to PI for

discusssion

Projections
Nov 30, 2016

Dollars Projected For Month: 144,699.30
Actual Dollars Used: 133,133.75

Variance (Projected minus Actual):

Reason For Variance: Actual hours were higher than projected but more from management

categories (for training) than from programming so overall charges less this

month-

Measures

	Units Complete	RR	HPI	
Current Goal:	60			
Goal at Completion:	300		8.8	
Current actual:	59	.27	13.4	
Estimate at Complete:				
Variance:				

11,565.55

Other Measures

Goal: Identify 500 eligible respondents via telephone screener, 350 agree to complete interview, 300 complete main interview and all additional components (EAR, mEMA, Actical) for full duration.

Project Name Surveys of Consumer Attitudes (SCA 2016)

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

Project Type Sponsored Projects Project Status Current

InDirect Budget: **Budget** Direct Budget: 697,302.00 Total Budget: 697,302.00

Principal

Investigator/Client

Dr. Richard T. Curtin (SRC)

Funding Agency

Bloomberg, others for Riders.

ним#: **IRB**

Period Of Approval:

Project Team Project Lead: Budget Analyst: Joseph Matthew Matuzak

Dean E Stevens

Production Manager:

Senior Project Advisor:

Mary P Maher

Production Manager: Production Manager:

Proposal #:

no data

Description:

The monthly Surveys of Consumers are a series of nationally representative surveys with households in the contiguous United States. The SCA is designed to measure changes in consumer attitudes and expectations.

The objectives of the surveys are to learn what consumers think about economic events under varying circumstances and to determine why they think and behave as they do. Since changes in attitudes and expectations occur in advance of behavior, measures of consumer attitudes and expectations can act as leading indicators of aggregate economic activity. The survey measures are not intended to establish the absolute level of consumer sentiment at any given time. The SCA is intended to measure change. Each month the SSL interviewing staff obtains 500 interviews.

SRO Project Period Data Col Period

01/2016 - 12/2016 01/2016 - 12/2016

Security Plan NA

Milestone Dates

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

Other Project Team Members:

Dave Dybicki Ann Munster Kelley Popielarz Pamela Swanson Jennie Williams LaVelvet Harrison

Other Project

Names:

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

Report Period

Risk Level

Nov, 2016 (SCA 2016)

Project Phase

Implementing

Some Concerns

Monthly Update

SCA completed its November study on time, finishing the targeted total and the desired split between RDD and Recon completes two days early and then pushing on to complete additional interviews at the behest of the PI. In all, 610

interviews were completed, 407 RDDs and 203 Recons. This was done with an instrument of 26.8 minutes, using 1792.3 interviewer hours and a 2.94 HPI. Newer interviewers continued to be integrated into the study, but we did not add any more interviewers other than one who is returning to the study as a team leader. SCA continued to work expanded weekend hours and to have more daytime TL coverage, so two additional TLs were identified.

Special Issues

Getting interview coding done in time for prelim continues to be a concern, and another SSA is being trained on coding the assist with this. Overtime hours were devoted to coding in November.

Cost Nov 09, 2016

 Total Cost to Date (Direct + Indirect):
 687,564.57

 Estimated Cost at Completion (E\$AC):
 845,379.63

 Total Budget:
 697,302.00

 Variance (Budget minus E\$AC):
 -148,077.63

Reason For Variance:

Scope has continued to change, as budget was based on 500 completes per month, and has been expanding, since March, toward 600. This has

meant more interviewer hours and more hiring activity.

Projections Nov 09, 2016

Dollars Projected For Month:56,711.00Actual Dollars Used:1,125.04Variance (Projected minus Actual):0.00

Reason For Variance:

The PI decided to continue gathering interviews in order to assess the impact of the election on the mood of respondents. This meant additional

effort and costs.

Measures

Units Complete	RR	HPI	
570	9	2.80	
610	8	2.94	
40	-1	0.01	
	570 610	570 9 610 8	570 9 2.80 610 8 2.94

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

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

Project Type Sponsored Projects Project Status Current

InDirect Budget: **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

NA

Milestone Dates

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

SS Train Start: SS Train End: DC Start: 10/21/2015 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

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 Nov, 2016 (SCIP-2015) **Project Phase** Closing

On Track Risk Level **Monthly Update** November '16

> -No work was done in October. Received the final October cost report and forwarded to the PI to settle the outstanding balance. Project manager worked on the final report to deliver in early December. This project will be closed out after the December monthly report to capture the final report and the transfer of funds from Graham to ISR.

October '16

-No work was done in October. Waiting for the final October cost report so SCIP-2015 can be closed out of MPR.

September '16

-In September, Minako finished up work with Bob on GIS analysis. Andrew H. (Andrew H., Heather, and Andrew P.; two chapters) and Minako (Minako and Bob) both worked and submitted drafts of their chapters related to SCIP data colection for an edited volume on Sustainability being published in 2017.

To Do:

- 1. Finish the methods report for posting to the Graham website.
- 2. Continuing to analyze data (experiments, e-mail, device usage, etc.).
- 3. Work with research team on appending other data sources to survey data.

August '16

-In August, Minako worked with Bob on some GIS analysis and worked with the team on the datasets and rerunning one of the indices that didn't look quite right.

To Do:

- 1. Finish the methods report for posting to the Graham website.
- 2. Continuing to analyze data (experiments, e-mail, device usage, etc.).
- 3. Work with research team on appending other data sources to survey data.

July '16

- -An SDG meeting was held to discuss the issues around skipping a year and what the design should be moving forward.
- -Andrew H., Heather, and Andrew P. worked on their chapters for the book for next year's international sustainability conference to be held at ISR in May. The first chapter drafts are due in September.
- -Andrew H. worked on the methods report basing it on the items to report from the AAPOR transparency initiative.
- -Some of the under run has been allocated to Minako (40 hours per month July/Aug/Sept) to help with PI requests. We will use the same account and Andrew H. will monitor.
- -Dan delivered the panel weights at the end of June. The team is working on the analysis of panel data now that they have the weights.

To Do:

- 1. Finish the methods report for posting to the Graham website.
- 2. Continuing to analyze data (experiments, e-mail, device usage, etc.).
- 3. Work with research team on appending other data sources to survey data.

June '16

- -Andrew H., Minako and Dan met with the PIs to discuss the design going forward (no data collection is planned for Fall 2016. A series of items were discussed. An SDG meeting has been scheduled for July to discuss the issues around skipping a year and what the design should be moving forward.
- -Andrew H., Heather, and Andrew P. submitted two methodological abstracts (based on AAPOR and IFDTC presentations) that were accepted for an international sustainability conference to be held at ISR next May. They were accepted. The papers will be chapters in a book to come out just after the conference. The first chapter drafts are due in September.
- -Minako submitted a poster (with Bob) related to the work they have been doing with GIS and travel.
- -Andrew H. worked on the methods report basing it on the items to report from the AAPOR transparency initiative.
- -There is some undone analysis work on the PI side to prepare the report for the university. This wave of SCIP currently has ~\$13,000 under run. Some of that under run has been allocated to some time for Minako (40 hours per month July/Aug/Sept) for the rest of the summer to help with PI requests. We will use the same account and Andrew H. will monitor.
- -Dan is to deliver the panel weights by the end of the month.

To Do:

- 1. Finish the methods report for posting to the Graham website.
- 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. Panel sample weights (Dan Z.)

May '16

Work in May included:

-Andrew H., Minako and Dan met with the PIs to discuss the design going forward (no data collection is planned for Fall 2016. A series of items were discussed. An SDG meeting has been scheduled for July to discuss the issues

around skipping a year and what the design should be moving forward.

- -Andrew H., Will, Heather, and Andrew P. (PSM student) conducted the first set of methodological analysis from the 2014 and 2015 surveys and presented finding at AAPOR and IFDTC.
- -Andrew H. worked on the methods report basing it on the items to report from the AAPOR transparency initiative.
- -Andrew H. and Minako were asked to submit abstracts for an international sustainability conference to be held at ISR next May. Andrew H., Heather and Andrew P., worked on a set of methodological abstracts.

To Do:

- 1. Finish the methods report for posting to the Graham website in June.
- 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. Panel sample weights (Dan Z.)

April '16

Work in April included:

- -Andrew and Minako continue to meet with the PIs regularly.
- -Andrew H., Will, Heather, and Andrew P. (PSM student) are working on methodological analysis from the 2014 and 2015 surveys (AAPOR and IFDTC abstracts were accepted).
- -Andrew H. worked on the methods report basing it on the items to report from the AAPOR transparency initiative.
- -Minako discovered an issue with a new question programmed in the 2015 survey. It was similar to a question in prior years. The similar question also remained in the survey. During programming the new question was programmed using the original variable names and the previous question was assigned new variable names by mistake. The variables were renamed in the 2015 dataset to be consistent with prior years.
- -Andrew revised the questionnaires to fix the above variable naming issue and provided to the PI to post on the Graham website.

To Do:

- 1. Continue writing the full 2014 methods report, adding in the 2015 data. 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. Panel sample weights (Dan Z.)

March '16

Work in March included:

- -Andrew and Minako continue to meet with the PIs regularly.
- -Andrew H., Will, Heather, and Andrew P. (PSM student) are working on methodological analysis from the 2014 and 2015 surveys (AAPOR and IFDTC abstracts were accepted).
- -Andrew H. worked on the methods report basing it on the items to report from the AAPOR transparency initiative.
 -Minako discovered an issue with a new question programmed in the 2015 survey. It was similar to a question in prior years. The similar question also remained in the survey. During programming the new question was programmed using the original variable names and the previous question was assigned new variable names by mistake. The variables were renamed in the 2015 dataset to be consistent with prior years.

To Do:

- 1. Continue writing the full 2014 methods report, adding in the 2015 data. 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. Panel sample weights (Dan Z.)

February '16

Work in February included:

- -Andrew and Minako continue to meet with the PIs regularly.
- -Andrew H., Will, Heather, and Andrew P. (PSM student) are working on methodological analysis from the 2014 and 2015 surveys (AAPOR and IFDTC abstracts were accepted).
- -Dan provided weights for the cross-section cases.
- -Andrew H. notified winners
- -Andrew H. reconciled the imprest cash account.
- -Andrew H. created a crosswalk of questions asked each year (2012, 2013, 2014, 2015) by instrument (Faculty/Staff cross-section, Student cross-section, Student panel)

To Do:

- 1. Continue writing the full 2014 methods report, adding in the 2015 data. 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. Panel sample weights (Dan Z.)

January '16

Work in January included:

- -Andrew and Minako continue to meet with the PIs regularly.
- -Andrew, and Will (PSM student) are working on methodological analysis from the 2014 and 2015 surveys (an AAPOR abstract was accepted, and a IFDTC abstract was submitted).
- --An imprest request was made and picked up. The money was used to purchase Visa gift cards at the UM Credit Union. Those cards were in turn, used to purchase gift codes from Amazon.
- --Minako created the file of cases (those who said "yes" to be willing to have the token and either submitted their survey (DATSTATPCTCOMPLETE=100 or those cases that were taken as partials (DATSTATPCTUNANSWERED <=20).
- -Numbers were randomly generated to select gift code winners.

To do:

- 1. Continue writing the full 2014 methods report, adding in the 2015 data. 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. Sample weights (Dan Z.)
- 5. Notify raffle winners.
- 6. Reconcile imprest cash account.

December '15

Work in December included:

- -Andrew and Minako continue to meet with the PIs regularly.
- -Andrew, and Will (PSM student) are working on methodological analysis from the 2014 survey.
- -Data collection concluded December 7th. Data collection was extended for three groups who have not yet met their targets (freshman, juniors, and the panel (about 200 interviews short)). All other groups (faculty, staff, sophomores, seniors and grad students) have met their goal. RRs across the board are down from the prior year (faculty/staff ~2%, fr ~7%, so ~4%, jr ~5%, sr ~3%, grad ~8%, panel ~10%).
- -An imprest cash account was set-up.
- -Numbers were randomly generated to select gift code winners.

To do

- 1. Continue writing the full 2014 methods report, adding in the 2015 data. 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. Sample weights (Dan Z.)
- 5. Purchase gift codes.
- 6. Notify raffle winners.
- 7. Reconcile imprest cash account.

November '15

Work in November included:

- -Andrew and Minako continue to meet with the PIs regularly.
- -Andrew, and Will (PSM student) are working on methodological analysis from the 2014 survey.
- -Andrew updated the preload file and Reminder 3 email job (with help from Hueichun) to accommodate the video reminder for a random half of the sample.
- -Andrew created and shared an updated data collection timeline/plan.
- -A meeting was held with the visitor from Turkey and the researcher from SNRE.
- -The President help a sustainability town hall meeting at Hatcher Graduate Library. SCIP was one of the topics.
- -Data collection continued through the month of November. Data collection was extended for three groups who have not yet met their targets (freshman, juniors, and the panel (about 200 interviews short)). All other groups (faculty, staff, sophomores, seniors and grad students) have met their goal. RRs across the board are down from the prior year (faculty/staff ~2%, fr ~7%, so ~4%, jr ~5%, sr ~3%, grad ~8%, panel ~10%).

- -An AAPOR abstract was written and submitted regarding experiments carried out on SCIP.
- -An IFDTC abstract using SCIP data has been submitted to SRO.

To do:

- 1. Continue writing the full 2014 methods report, adding in the 2015 data. 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. Sample weights (Dan Z.)

October '15

Work in October included:

- -Andrew and Minako continue to meet with the PIs 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, Paul B., and Will (PSM student) are working on methodological analysis from the 2014 survey.
- -Andrew created (and John submitted) a second IRB amendment for fall data collection (minor questionnaire revisions).
- -Andrew programmed and tested (along with the PIs) the updated datamodels.
- -Minako created the preload files.
- -Andrew uploaded the preload files and published the surveys.
- -Andrew created and shared data collection timeline/plan.
- -A researcher from SNRE is interested in the survey results for a class. She has signed an ISR Pledge of Confidentiality (Andrew has). She will join the team at the meeting with the visitor from Turkey to become more familiar with the project.
- -Data collection began on 10/26.

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. Prepare for meeting with visitor from Turkey.

September '15

Work in September included:

- -Andrew and Minako continue to meet with the PIs 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

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
- 6. Programming changes and testing of 2015 survey

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

Special Issues

Cost

Nov 30, 2016

Total Cost to Date (Direct + Indirect):59,841.26Estimated Cost at Completion (E\$AC):59,841.26Total Budget:69,535.00Variance (Budget minus E\$AC):9,693.74

Reason For Variance:

Unused data manager hours accounted for the underrun in April. There is an open discussion with the PI about using the unused funds for some

analysis in the next fiscal year.

0.00

0.00

0.00

Projections Nov 30, 2016

Dollars Projected For Month: Actual Dollars Used:

Variance (Projected minus Actual):

Reason For Variance:

October '16 - No hours were projected. Due to a time sheet adjustment September hours hit in October.

July '16 - We've allocated 120 hours (\$14,938) of the under run (40 hours a month for August, September, and October) for Minako to do some work with Bob and John. Andrew H. will continue to monitor the costs those

June '16 - End FY16 with an under run. Minako is still doing work for the Pls (40/mo projected for July-Sept). We are not conducting a survey. Data collection will resume in the Fall of 2017.

April '16 - Unused projections moved forward.

March '16 - Unused projections were moved forward.

February '16 - Unused projections were moved forward.

January '16 - The reason for the large difference, is the incentives were projected in January. Those projections are being moved forward.

December '15 - Unused data analyst hours. This will be needed and moved forward

November '15 - Unused data analyst hours. This will be needed and moved forward.

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

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

July '15 - Unused project manager hours due to other projects. Moved forward.

Measures

	Units Complete	RR	HPI	
Current Goal:	6,386	30%	NA	
Goal at Completion:			NA	
Current actual:	5,430	26%	NA	
Estimate at Complete:			NA	
Variance:			NA	