

ICPSR BULLETIN

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New archive draws its data from arts, culture

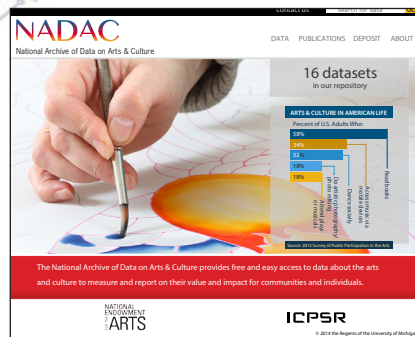
The National Archive of Data on Arts and Culture will attract researchers, policy makers, and many others

By Dory Knight-Ingram
ICPSR Editor

On Oct. 6, 2014, research technician Alison Stroud gave 47 participants in ICPSR's 2014 Data Fair an introduction to the National Archive of Data on Arts and Culture (NADAC). Here's a closer look at one of ICPSR's newest archives.

What is NADAC?

NADAC is a data repository facilitating research on arts and culture. Amy Pienta is the director and Alison Stroud and Kaye



Here's an early peek at the website, which will offer tutorials on using data and how to connect data to broader social issues.

Marz are the archive's managers. NADAC is funded by the National Endowment for the Arts.

What if a user is new to statistical analysis of data?

NADAC is meant to be a place for learning. There will be tutorials on how to use and interpret the data and how to connect the data to broader social issues. There will be study-level and variable-level metadata that provide users with a deeper understanding of the background of the data collection and what subject areas the variables cover.

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NADAC / Continued from page 1

What is the inspiration for the website's design, and how does this affect functionality?

Web designer/administrator Wendi Fornoff and graphic artist Jenna Tyson worked on the NADAC logo and site. "One of our main goals was to make this site welcoming to many different audiences. So we looked for ways, to draw in people who might otherwise think this is a tool just for academics," Fornoff said.

What are some of the data sets people can find in NADAC?

- Survey of Public Participation in the Arts (SPPA)
- General Social Survey (GSS) Culture Module
- American Community Survey (ACS)
- American Time Use Survey (ATUS)

How did ICPSR acquire the arts and culture data?

ICPSR is taking on dissemination of arts and culture data under a contract with the NEA. Princeton hosted the original Cultural Policy and the Arts National Data Archive (CPANDA), which is now being transitioned into NADAC.

Will NADAC data be free?

Yes, NADAC data will be free and available to everyone.



An early draft of the NADAC website shows how it is designed to be welcoming to many different audiences. It includes infographics that present information from a featured dataset within the archive. In an effort to engage visitors, "we looked for ways to draw people in," said designer Wendi Fornoff.

NADAC will appeal to journalists, consultants, researchers, museum administrators, policy makers and others.

Will additional data be added to NADAC in the future?

In addition to CPANDA data, we anticipate adding 10 new studies a year.

The webinar in October mentioned that NADAC will embrace infographics. How?

We want to use infographics

to show interesting highlights from the data. Infographics will add visual interest to summary statistics.

Who would be interested in using NADAC?

Our goal is to provide high-quality data to researchers, bring in new researchers and expand the user base. ICPSR envisions appealing to journalists, consultants, researchers, museum administrators, policy makers, and others.

What's next?

We expect to launch the website in January, 2015.

Top political science journals join forces on research access and transparency

By Dory Knight-Ingram

ICPSR Editor

The credibility of science is under attack. The public, the government, and the press all agree on the need for greater openness and transparency, particularly in research funded by public dollars.

The American Political Science Association (APSA) believes that increasing research transparency will safeguard the legitimacy of science, which has historically rested on the reproducibility of results. For five years, an ad hoc APSA committee has been working toward better data access and research transparency (DA-RT) in political science. On Sept. 18–19, the Institute for Social Research at the University of Michigan hosted a workshop titled [“Data Access and Research Transparency \(DA-RT\) in Political Science”](#) focused on incorporating these principles into the practices of professional journals.

By the workshop’s end, the editors of top political science journals had agreed to draft a joint statement on research access and transparency for their respective journals to review.

The joint statement is expected to be finalized and published by participating journals in 2015.

Arthur Lupia, Hal R. Varian Collegiate Professor of Political Science at the University of Michigan and co-chair of the DA-RT initiative said, “We’re working with the journals to come up with

a broad statement that reflects the transparency aspirations of many journal editors. In general, there was great enthusiasm at the workshop for increasing data sharing and making available program code that can help the scientific community better understand how researchers



Arthur Lupia: APSA is working to craft a broad statement that reflects the transparency aspirations of many journal editors.

derive specific conclusions from data.”

William G. Jacoby, Editor of the *American Journal of Political Science*, said the AJPS already includes strict data access requirements in its instructions to authors.

“A number of editors are

already putting these standards into effect,” Jacoby said. AJPS submission guidelines state that, if a manuscript is accepted for publication, then its first footnote must state explicitly where the data used for the study can be obtained for purposes of replication, and identify any sources of funding for the research. Authors are required to store all replication files on the AJPS Data Archive on the Dataverse. Jacoby, a Professor at Michigan State University and the former Director of ICPSR’s Summer Program in Quantitative

Methods of Social Research, said that the statement of DA-RT principles will be publicized through the AJPS and that the Journal’s submission standards will be revised to put those principles into effect. According to Jacoby, “We adhere to a model in which scientific research is a cumulative enterprise. This requires that researchers must be able to verify what others have done, and that their conclusions are justified, based upon the methods and data that they employed.”

“Our hope is that professional associations and prominent journals will model best practice — gradually changing the status quo,” said ICPSR Associate Librarian Elizabeth Moss. She can envision today’s high school students becoming authors in the next decade, “already prepared to follow well-accepted standards for documenting research data precisely enough so others can replicate their analyses.”

ICPSR Director George Alter sees DA-RT as part of a conversation about the credibility of research affecting all sciences. “The public is troubled by reports that a lot of scientific results are not reproducible, and there is an international movement to increase access to data and research methods. The DA-RT initiative has made political science one of the leaders in this movement. ICPSR is doing all that we can to support these efforts.”

Special thanks to Michael Iannaccone. Dory Knight-Ingram can be reached at dkni@umich.edu.

Summer Undergraduate Internship Program hits 10 years

By Abay Israel

ICPSR Summer Internship Program Manager

Looking back over the past 10 years of the [ICPSR Summer Undergraduate Internship Program](#), I am both proud and honored to be a part of a community of such highly talented individuals that continue to do amazing things in the field of social science research.

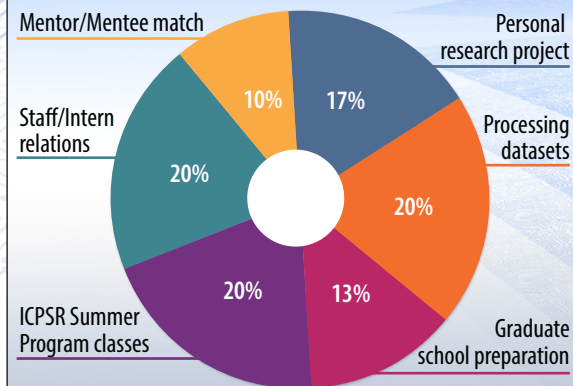


Abay Israel says the ICPSR internship program has shaped the lives of 50 individuals, himself included.

For example, Gregory Davis (class of 2008) graduated from Morehouse College after his internship and went on to complete his Juris Doctor (JD) degree at UCLA and is now in a PhD program at Harvard

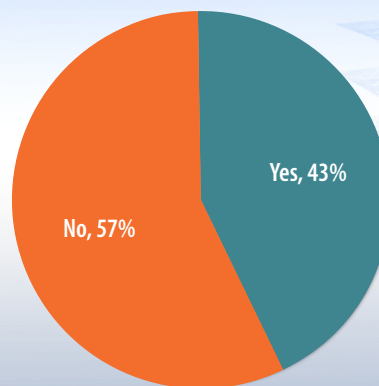
University studying African-American Studies. There's also Stephanie Jaczkowski (2010), a Fulbright Scholar who, after graduation from Central Michigan University, spent a year teaching in Poland at the University of Gdansk before returning to the United States to pursue her master's degree in Public Affairs at Indiana University. We also have alumni such as Sara Lazaroff (2008), Martha Franquemont (2008), Lauren Reed (2008), Tommaso Pavone (2010), Elise Giammanco (2013), and John Leverso (2013), who each returned to work for ICPSR as research technicians at some point before continuing

Which one of the following components did you find to be the absolute most valuable during your ICPSR experience?



Photos provided by Abay Israel

Did your career path change after your ICPSR Summer Internship Experience?



their graduate degrees or careers. The [alumni community](#) includes teachers, researchers, scholars, analysts, directors and so many more, all over the country and the world. The ICPSR internship has shaped the lives of over 50 individuals (me included) and

continues to stand as one of the most amazing programs for undergraduates in the social sciences. Considering that I was the first intern in 2005 and I now serve as the Program Manager,

Summer / Continued on page 5

Summer / Continued from page 4

I can say with certainty that I would not be here today if not for this program and the hard work of the ICPSR staff and faculty, particularly Rita Bantom, David Thomas, John Garcia, Lynette Hoelter, Doctor Ashe, Kathryn Frania, and all the mentors and members of the selection committee. In the words of one of our alumni, “the program is a truly holistic experience” that continues long after the 10 weeks that the interns spend in Ann Arbor. It has blossomed into a living, breathing ecosystem beyond anything that I could have imagined when I was an intern in 2005 and deserves all the awards and national recognition that it has received over the years. The intern alumni continue to give back to the younger cohorts with their advice and connections while the program explores new and exciting possibilities. I am grateful for the support given to us by ICPSR leadership and the National Science Foundation over the years,

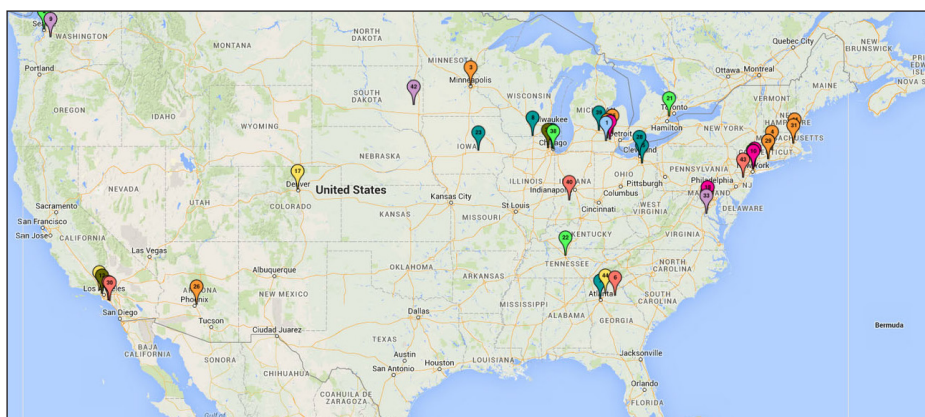


2014 interns, from left, Shannon Heitkamp, Mark Harris, Breanne Peterson, NaShawn Johnson, Adelin Levin, Allison Megale, La'Shante Grigsby, and Bianca Monzon.

our partnership with the various internships at Michigan such as Survey Research Center (SRC) and Rackham's Summer Research Opportunity Program (SROP), and for the generous sponsorship of our 10th year celebration by the ISR Diversity Advisory Committee to the Director. On behalf of all the individuals that have been touched by this program, I would like to say thanks for everything and I look forward to the next 10 years of growth and achievement.

Abay Israel is a Research Area Specialist in the ICPSR Resource Center for Minority Data.

ICPSR Summer Interns | Where are they now?



The [alumni community](#) includes teachers, researchers, scholars, analysts, and more.

About the 2015 Summer Undergraduate Internship

The [Summer Internship](#) application deadline is January 31, 2015.

Interns spend 10 weeks from June to August in Ann Arbor where they will:

- Prepare study documentation and apply data management techniques to recode, label, transform, and manipulate data for ICPSR studies to be disseminated for secondary research and analysis
- Use data analysis skills to work in groups and with research mentors to complete a research project resulting in a conference-ready poster
- Participate in graduate-level courses in the ICPSR Summer Program in Quantitative Methods of Social Research
- Participate in weekly workshops that cover topics related to social science research, graduate school, and professional development

Warren E. Miller scholars share impact of Summer Program

Brittnee Carter, a political science



graduate student and graduate teaching assistant at the University of Kansas

Carter studied Rational Choice and Network Analysis, Longitudinal Analysis, and Advanced Maximum Likelihood during her time at ICPSR.

“Network analysis was something new, but could be applied to questions of global governance and identifying in groups and out groups in trade networks or any type of international alliance. The second session courses are directly related to my research. I am currently working on two major projects. The first concerns human rights atrocities (to be presented at ISA) across nations over time; the longitudinal class was extremely helpful for setting up the methods portion of this project. The second project, which will be presented at APSA in a few weeks, concerns the role of religion in inter- and intra-state conflict. This project uses survival analysis which I had no prior training in before the Adv MLE course. I am now able to complete the project thanks to what I learned in this course.”

Eric Guntermann, a PhD candidate



in political science at the Université de Montréal

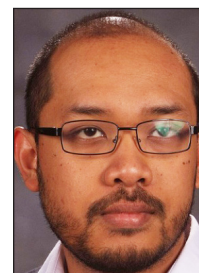
“This summer at ICPSR I took the two

full sequences of courses on Bayesian analysis and on time series. I am primarily interested in explaining public opinion and how it gets represented. In the courses I took, I learned numerous methods that will allow me to assess how context, both spatial and temporal, explains differences in public preferences and in the representation of those preferences. My research is already benefiting from everything I learned at ICPSR. I am working on three papers directly applying the methods I learned this summer. I really appreciate the support I received from the Miller Fund. My research has benefited tremendously.”

Warren E. Miller Scholarship

The [Miller Scholarship](#) provides a waiver of Program Scholar fees to attend one or both of the four-week sessions in the [ICPSR Summer Program](#). Recipients also receive a stipend. Up to two will be awarded to outstanding pre-tenure scholars (graduate students, instructors, or assistant professors).

Nathanael Sumaktoyo, a doctoral

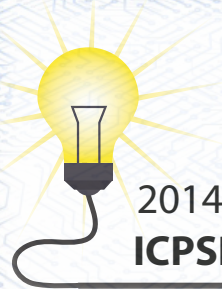


student in the political science department at the University of Notre Dame

“I took four classes

(Introduction to Bayesian, Network Analysis, Longitudinal Data Analysis, and Causal Inference). The Applied Bayesian class helped me to formulate a new research idea on the use of Item Response Theory (IRT) to study public opinion in Muslim majority countries. To date, the study of public opinion in Muslim countries is mostly descriptive. The results present only percentages of respondents who agree or disagree with a certain statement (e.g., whether non-Muslims should be tolerated). The IRT technique that I learned in class opens up a possibility to improve this current practice. Specifically, IRT will allow me to create an ideological map based on several questions. It will also allow me to distinguish which questions are more powerful to separate “the moderates” from “the radicals.” I believe such an application of IRT will have not only scientific but also policy implications.

Special thanks to Patrick E. Shields, Director of External Relations, Institute for Social Research.



2014 Data Fair

ICPSR — Powering Sustainable Data Access

769
seats
filled

webinars
presented
14

63%
show
rate

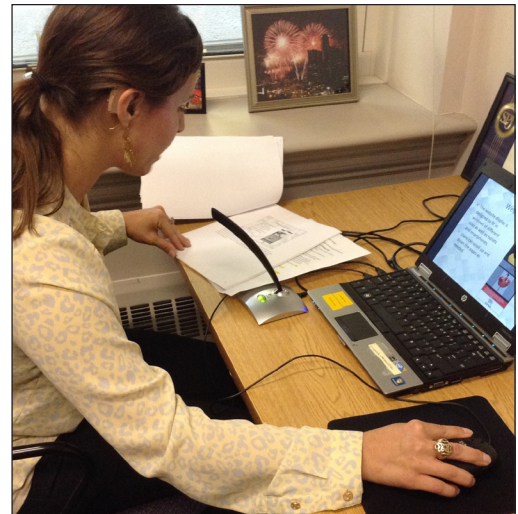
session
registrations
1,222

338+
unique
attendees

OR/DR
attendees
66

webinar
minutes consumed
34,526

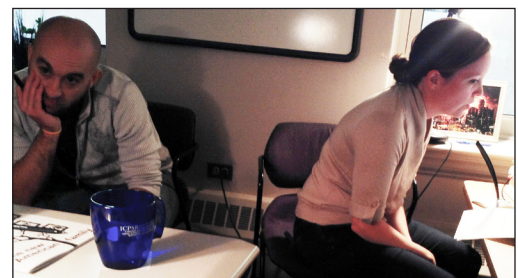
At right, co-hosts John Marcotte and David Metcalf finish their ["Broadening Access to Substance Abuse and Mental Health Data with the Restricted-Use Data Analysis System \(R-DAS\)"](#) webinar. Below, Lynette Hoelter leads one of the webinars with the highest attendance, ["Data, Data Everywhere and Not a Number to Teach!"](#)



Alison Stroud leads ["An Introduction to NADAC,"](#) on Oct. 6. The National Archive of Data on Arts & Culture is a new topical archive at ICPSR.



Linda Detterman and Arun Mathur host the ["Sharing Restricted-Use Data with the Public — Options for Deposit and Access from ICPSR"](#) on Oct. 7. (Photos by Dory Knight-Ingram)



Johanna Bleckman and Chris Green lead the ["Q&A with MET LDB \(Measures of Effective Teaching Longitudinal Database\)"](#) webinar on Oct. 8.

"We had a good number of member institutions and non-members listening in."

Linda Detterman,
ICPSR Membership Director

NEWS AND NOTES ...



ICPSR introduces new Archive of Data on Disability to Enable Policy and research (ADDEP)

Alison Stroud is the archive manager, and Amy Pienta is the archive director of ICPSR's new repository of data to coordinate the sharing of disability data. [The Archive of Data on Disability to Enable Policy and research \(ADDEP\)](#) will include longitudinal datasets that make it easier to follow the onset of disability and changes in functional status that occur over time. ADDEP will increase discovery about and understanding of persons living with disability in the US, aiding researchers, policy makers, and others.

Save the Date: 2015 OR/DR meeting set for Sept. 30–Oct. 2

The 2015 Official Representative/ Designated Representative Meeting will take place September 30–October 2, 2015. There is much planning to be done, so watch your email for the opportunity to help ICPSR craft the event. Details will begin to appear on ICPSR's Membership page (left pane) soon.

New to ICPSR? Need to explain ICPSR to others?

ICPSR has a bumper crop of recordings and slide decks for your review and use. Among many others, you will find Understanding ICPSR — An Orientation to ICPSR, on ICPSR's YouTube Channel. Watch the

video and/or click on “Show More” to obtain the link to download the slides. Another crop of presentations is found on Slideshare. ICPSR encourages you to re-use, copy, and otherwise share these slide decks!

Get LinkedIn to ICPSR!

ICPSR added LinkedIn to its online communications feast this summer. If LinkedIn is part of your daily intake, you are cordially invited to join the ICPSR LinkedIn group. ICPSR continues to serve up information and announcements using Facebook, Twitter, YouTube, Slideshare, and Google+.

A bounty of student opportunity

ICPSR invites submissions for the ICPSR 2015 Research Paper Competitions for undergraduates and master's students. There are

three competitions with three first place cash prizes of \$1,000. All papers must be received by midnight Pacific Standard Time, January 31, 2015. Please [share this information](#) in your campus community.

Resources for Instructors: Data-Driven Learning Guide explores racial disparities in health care

A [Data-Driven Learning Guide](#) (DDLG) focusing on the core concept of racial disparities in health care has recently been released. Part of ICPSR's [Resources for Instructors collection](#), the goal of this exercise is to [explore racial disparities in health and health care in the US](#) and to examine barriers to access and quality health care. A gentle introduction to cross-tabulations is used in the guide.

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**2015 ICPSR Summer Program
in Quantitative Methods of Social Research**

Four-week courses:	Session I	June 22 – July 17, 2015
	Session II	July 20 – August 14, 2015

Additional Summer Program courses will be offered from the beginning of June through the end of August, in a variety of locations across the country, as well as in Ann Arbor. Dates TBD.

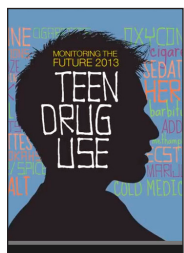
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Seeding branded public access for institutions and journals

[openICPSR](#), a public-access, data-sharing service, launched in early 2014. Shortly after launch and by request, ICPSR began working on [openICPSR for Institutions and Journals](#), an economical approach for institutions and journals to share research data with the public without the need for technical administration staff. In early 2015, institutions and journals will be able to brand their own data sharing service utilizing the infrastructure (cloud) and benefits of openICPSR.

2013 data now available for 'Monitoring the Future'

[NAHDAP](#) recently released the 2013 data for ["Monitoring the Future," 8th/10th grade \(ICPSR #35166\)](#) and [12th grade \(ICPSR #35218\)](#). The two studies are conducted each year to explore the attitudes and behaviors of high school students nationally across the topics of substance use, education, employment, recreation, family, and more. Each study is available for download into a statistical package and



is also available on ICPSR's SDA system to analyze online. Monitoring the Future also provides a valuable resource each year with its cross-time index for each grade. The index shows which items were asked on each form for each year going back to the study's inception. NAHDAP



Giving thanks for great ICPSR Council leadership

ICPSR held its fall Council Meeting on October 16–17, 2014. In addition to a full agenda, the Council and Staff bid a fond farewell to Rogelio Saenz, center, working through his last meeting as the Past Chair of the ICPSR Council. ICPSR thanks Dr. Saenz for his years of service and leadership. (Photo by Dory Knight-Ingram)

hopes that you will visit its website to read and access these important data. Check out the [short infographic video](#), too.

Webinar alert: Drug Use Among Young American Indians

A [webinar](#) on January 8, 2015, exposes investigators to the [Drug Use among Young American Indians: Epidemiology and Prediction](#) study and the data available for 2001–2006 and 2009–2013. This dataset contains information on 16,590 adolescents in 7th to 12th grade in schools. Over 52% of the respondents reported being American Indian.

New study profile from SEBAS

Researchers for the [Social Environment and Biomarkers of Aging Study \(SEBAS\)](#) recently published an informative cohort profile of their study. SEBAS is a nationally representative longitudinal survey of Taiwanese middle-aged and older adults. It adds the collection of biomarkers and performance assessments to the Taiwan Longitudinal Study

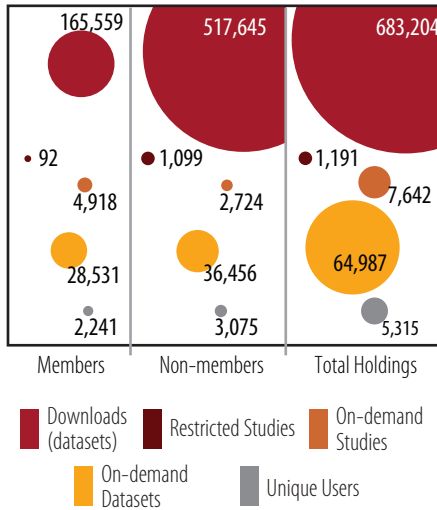
of Aging (TLSA), a nationally representative study of adults aged 60 and over, including the institutionalized population. The article, published in the *International Journal of Epidemiology*, is an excellent introduction to the purpose, research findings, and value of SEBAS as a research study:

Cornman, J.C., D.A. Gleib, N. Goldman, M.-C. Chang, H.-S. Lin, Y.-L. Chuang, B.-S. Hurng, Y.-H. Lin, S.-H. Lin, I.-W. Liu, H.-Y. Liu, M. Weinstein. (2014). "Cohort Profile: The Social Environment and Biomarkers of Aging Study (SEBAS) in Taiwan." *International Journal of Epidemiology*. DOI: 10.1093/ije/dyu179

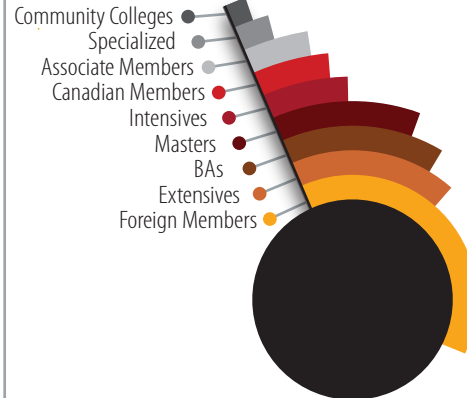
The article can be viewed [electronically](#) if your institution subscribes to this journal. You can also visit the SEBAS website at [Georgetown University](#) for more information about accessing this article, and the [SEBAS study](#) itself. Researchers interested in gaining access to the study are welcome to contact [ICPSR's NACDA Director, James McNally](#), and we will assist you in obtaining this study for your own research.

Membership and Holdings

Data Activity (FY2014)



Current Membership



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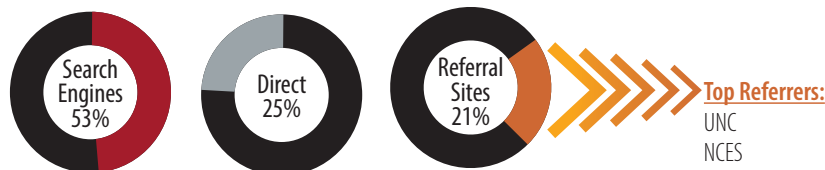
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 Institute for Social Research at the
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Website (FY2015)

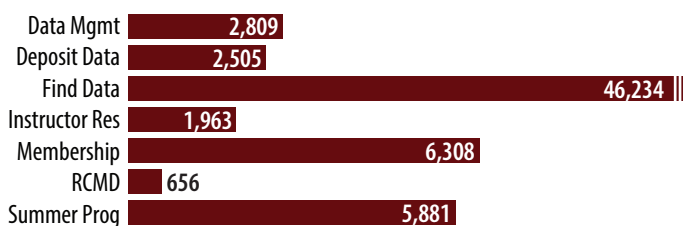
Website Traffic Sources



50,436 # of people who have visited icpsr.umich.edu

Unique Visits to ICPSR Member Sites

*Thru Sept. 15, 2015



Top Referrers:

UNC
 NCES
 rs.io
 MIDUS – Wisconsin -
 Madison
 Princeton
 bb.snhu.edu
 UCLA
 BJS
 Harvard
 Wikipedia

Outreach and Engagement

Social Media & User Support

