



Anthony Damico <ajdamico@gmail.com>

variance and standard error calculations for SBO PUMS?7 messages

Anthony Damico <ajdamico@gmail.com>

Mon, Jul 1, 2013 at 11:07 PM

To: csd.sbo@census.gov

hi, the SBO PUMS users guide discusses [standard error calculations on page 7](#), but it doesn't include any code. can you give me some SAS, SPSS, Stata, SUDAAN, or R code that will properly implement the discussed methodology?

i am looking at this website in particular, and cannot figure out which is the appropriate design..

http://www.ats.ucla.edu/stat/mult_pkg/faq/svy_howtochoose.htm

any help would be appreciated

thanks!!

csd.sbo@census.gov <csd.sbo@census.gov>

Wed, Jul 3, 2013 at 10:47 AM

To: Anthony Damico <ajdamico@gmail.com>

Dear Anthony,

I hope you are doing well. We do not have a generic code to generate the estimates and RSE's for the PUMS file. However, I am currently working on a sample SAS code for minority-owned firms by state and should have that out to you shortly.

In the mean time, if you have any other questions, either reply to this email or call the SBO staff at [888.225.4022](tel:888.225.4022) or [301.763.3316](tel:301.763.3316) between 7 a.m. and 5 p.m. (EST), Monday through Friday.

Sincerely,

Annie Leung
Survey Statistician

Survey of Business Owners

Company Statistics Division / Economic Census Branch
U.S. Census Bureau

Office: [1-888-225-4022](tel:1-888-225-4022)

Office: [301-763-3316](tel:301-763-3316)

Fax: [301-763-6622](tel:301-763-6622)

E-mail: csd.sbo@census.gov

census.gov/econ/sbo

Connect with us:



-----Anthony Damico <ajdamico@gmail.com> wrote: -----

| To: csd.sbo@census.gov

From: Anthony Damico <ajdamico@gmail.com>
Date: 07/01/2013 11:08PM
Subject: variance and standard error calculations for SBO PUMS?
[Quoted text hidden]

Anthony Damico <ajdamico@gmail.com>
To: csd.sbo@census.gov

Wed, Jul 3, 2013 at 10:50 AM

that is exactly what i need! can't wait :) thank you!!!!!!
[Quoted text hidden]

Anthony Damico <ajdamico@gmail.com>
To: csd.sbo@census.gov

Mon, Jul 29, 2013 at 6:09 AM

hi annie, just wanted to check on this sample sas code..thanks!!

On Wed, Jul 3, 2013 at 10:47 AM, <csd.sbo@census.gov> wrote:
[Quoted text hidden]

csd.sbo@census.gov <csd.sbo@census.gov>
To: Anthony Damico <ajdamico@gmail.com>

Mon, Jul 29, 2013 at 3:26 PM

Hi Anthony,

I apologize for the delay! The code is finally finished and each section has comments to guide you along the way. You should end up with a fully labeled dataset for use. Let me know if you have any questions!

Best,

Annie

Survey of Business Owners

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Fax: 301-763-6622

E-mail: csd.sbo@census.gov

census.gov/econ/sbo

Connect with us:



-----Anthony Damico <ajdamico@gmail.com> wrote: -----
To: csd.sbo@census.gov
From: Anthony Damico <ajdamico@gmail.com>
Date: 07/29/2013 06:10AM

Subject: Re: variance and standard error calculations for SBO PUMS?

[Quoted text hidden]

 **pums code.sas**
8K

Anthony Damico <ajdamico@gmail.com>

Mon, Jul 29, 2013 at 3:49 PM

To: csd.sbo@census.gov

this is awesome!! thank you!! one more question: would you be willing to share the actual *output* of this script as well? like i said, i'm trying to reproduce this in the R language, so having the actual results would make my task much easier..

thanks again!!!

[Quoted text hidden]

csd.sbo@census.gov <csd.sbo@census.gov>

Tue, Jul 30, 2013 at 8:44 AM

To: Anthony Damico <ajdamico@gmail.com>

Hi Anthony,

Here is the final output from the code in a CSV format for Excel. Hope this helps!

Thank you,

Annie

Survey of Business Owners

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Fax: 301-763-6622

E-mail: csd.sbo@census.gov

census.gov/econ/sbo

Connect with us:



-----Anthony Damico <ajdamico@gmail.com> wrote: -----

To: csd.sbo@census.gov

From: Anthony Damico <ajdamico@gmail.com>

Date: 07/29/2013 03:50PM

[Quoted text hidden]

 **PUMS_MIN_FINAL.CSV**
10K