The Center for Social and Demographic Analysis (CSDA) invites you to attend:

**Efficient programming with SAS – Using Macros and the Output Delivery System (ODS)**

**Instructor:** Ajay Yesupriya, MPH  
Center for Social and Demographic Analysis  

**Date:** Friday, March 3, 2017  
**Time:** 1:00pm - 4:00pm  
**Location:** Arts & Sciences Building, Room 013  
(Basement Level – Main Campus)

This workshop will provide a hands-on introduction to the SAS Macro language and the Output Delivery System (ODS). Participants will learn about how these tools can be used 1) to reduce the amount of programming required to complete analyses and 2) to output statistics of interest to external files. A basic knowledge of SAS will be assumed.

To register please go to: [http://csda.cas.albany.edu/workshop-registration-2/](http://csda.cas.albany.edu/workshop-registration-2/)

*(Please note that the room only seats 24, so please register promptly.)*