ICPSRCDA - Using UMich Virtual Sites

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NOTE: If you follow these instructions but UM Virtual Sites is still not working, please visit ICPSR computing support in 2300 Perry or contact them at icpsr-sp-techsupp@umich.edu

Using R for Assignments

For those who wish to use R for their assignments, see the syllabus for links and suggestions for how to download and set up R on your personal computer.

Using Stata for Assignments

You can also use Stata for free while at the ICPSR Summer Program by connecting to Michigan's Virtual Sites. This is a remote desktop that you can connect to as long as your computer is connected to the internet.

- (1) Go to https://midesktop.umich.edu
- (2) Select "VMWare Horizon HTML Access"

P Horizon	
You can connect to your desktop and applications by using the VMware Horizon Client or through the browser. The VMware Horizon Client offers better performance and features.	
Install VMware Horizon Client	Mware Horizon HTML Access

(3) Select "ICPSR SPLW001"



- (4) If prompted, log in the virtual computer with your UMich uniquame and password
- (5) Once logged into your Virtual Site (it can be slow to load) you can find Stata by clicking on in the "Type here to search" bar in the lower left-hand corner of the desktop, and then typing "Stata"
 - a. Open "Stata 15"

c.

b. To open the do-file editor, type "doedit" into the command line of Stata and then click enter

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- (6) In order to use user-written programs you will need to install them. We have written an ICPSRCDA-STATA-setup.do file which does this for you.
 - a. Download this do-file from Shawna's website: <u>http://shawnasmith.net/icpsrcda/</u>
 - b. Open it in the do-file editor by clicking on the folder icon and finding the file on your computer



- 3 4 // task: setup Stata for first time use 5 // project: ICPSR 6 7 clear all
- i. 7 clear all d. This installs all of the programs you need to complete the assignments.
- (7) Note: **Everything you save on the virtual desktop might be lost.** Therefore, we suggest saving the setup do file and all your assignment files on a **cloud storage** account (e.g.

Dropbox, Box, Google drive). With a cloud storage account, you can access your files from any internet connected computer (including the virtual site)

a. If you do not already have a cloud storage account, we recommend Dropbox (it is very reliable and it is free)