

**AMSC/MATH 420, Spring 2015**  
**First Project on Modeling Epidemics: Instructions Common to All Projects**  
Oral presentation due Tuesday March 24  
Written presentation due Thursday March 26

Monthly data on AIDS diagnoses in various metropolitan areas (and the entire U.S.) is available at <http://wonder.cdc.gov/aids-v2002.html>. You should at some point click on “Dataset Documentation” near the top of the page and peruse the information there. To download data for a particular city (and its metropolitan area), select “Month Diagnosed” in Section 1 next to “Group Results By”, and select the city name in Section 2. Then go to the bottom of the page and select “Show Zero Values” in Section 8. Then click any of the “Send” buttons. Once the data appears, you can save the data to a file with the “Export” button, or copy-and-paste. In addition to selecting data by region, you can select by demographic information, risk factors, etc.; for now, let’s stick to all diagnoses in a given region. As in Solo Homework 4, please use only the first 20 of the 21 years worth of data, from January 1982 to December 2001.