## How to get UCB SDA data into Excel in a format the Excel Chart Wizard can use (useful when lots of data).

 Select UCB SDA Data: Run a frequency distribution over time for a variable at the UCB SDA website: <u>http://sda.berkeley.edu:7502/cgi-bin12/hsda?harcsda+gss00</u>. For copy/paste compatibility with Excel, be sure and use Internet Explorer. An example query is on the left and the resulting table on the right.

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2. **Paste Data into Excel:** Select all the table in the Internet Explorer window (Edit -> Select All) and copy what was just selected (Edit -> Copy). See the figure below left. Open an Excel worksheet and past the table (Edit -> Paste). The resulting table should look something like that shown below right.



3. Format Data for Chart Wizard: Select the portion of a row that you wish to create a line graph for (see figure to right) and pastes the values on a new row in the worksheet (Edit -> Paste Special -> Values). The resulting line should look like the figure below. Now



you can select the data and to create a chart using the Chart Wizard. This technique is useful when 🔀 Microsoft Excel - Book1 🛎 file Edit View Insert Format Iools Date Window Help 🗅 🖆 🖬 🖾 🖏 👗 🛍 🛍 🍼 🖘 - 🍓 E 左 🛃 🎒 D33 = 44 Ĉ Đ **Frequency** Distribution 28 29 Cells contain: year 30 #NAME? 31 #NAME? ROW 1973 1974 1976 TOTAL 32 33 43.5 47 44 44.8 34 AGREE 545 698 1.905 651 35 anomial DISAGRE 56.5 56 53 55.2 36 846 822 2,456 788 COL 37 100 100 100 100 38 TOTAL 1,497 468 ,496 4,451

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there is more data than you wish to enter into Excel manually.

4. Create Line Graph: Select data and click Chart Wizard. Follow directions. Below is resulting line graph.

