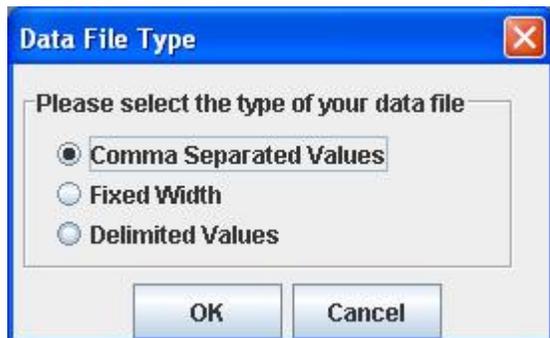
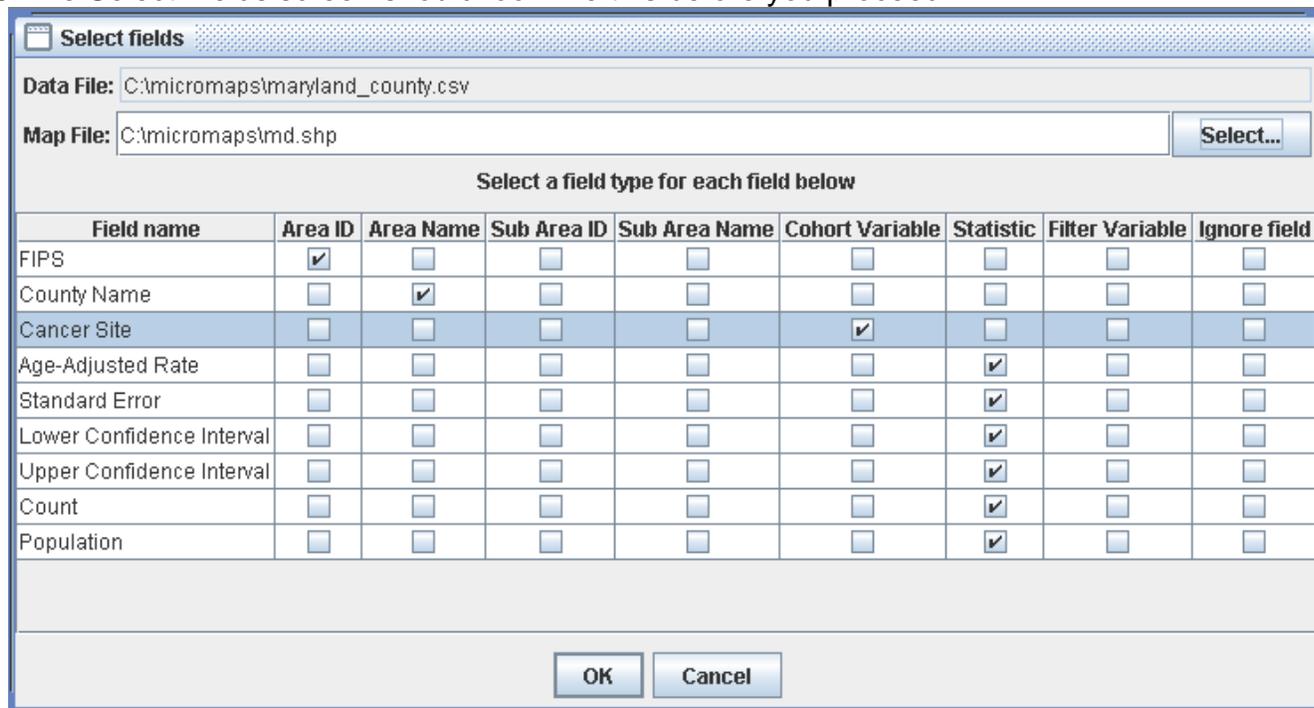


Tutorial C – County Point with Confidence Interval Graph with Shapefile

1. Run **Micromaps**.
2. Go to **File > New Session**

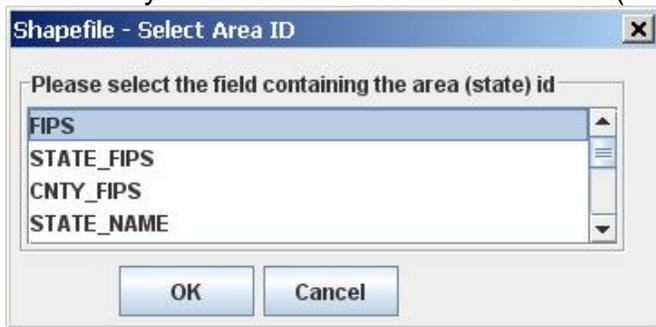


3. Select **Comma Separated Values** (if it is not selected already) and click **OK**.
4. Select the data file (the file browser will look initially in the same directory as the Micromaps.exe file): **maryland_county.csv** and click **Open**.
5. Then the Select Fields Screen will appear.
6. Click the **Select** Button to the right of the Map File Text box.
7. Select the **md.shp** file (this should be included with the installation).
8. Click the **Area Name** check box in the **County Name** row. This will enable the user to see the County Names instead of the FIPS Codes in the output.
9. Since this file has multiple Cancer Sites per geography, click the **Cohort Variable** check box in the **Cancer Site** row.
10. The Select Fields screen should look like this before you proceed.



11. Click **OK**.

12. Then you will be asked for the **Area ID** (this refers to the shapefile), select **FIPS** and click **OK**.



13. Select **Point Graph with CI** from the **Graph Type** List Box.

14. Click the **Lock cohort variables between fields** check box

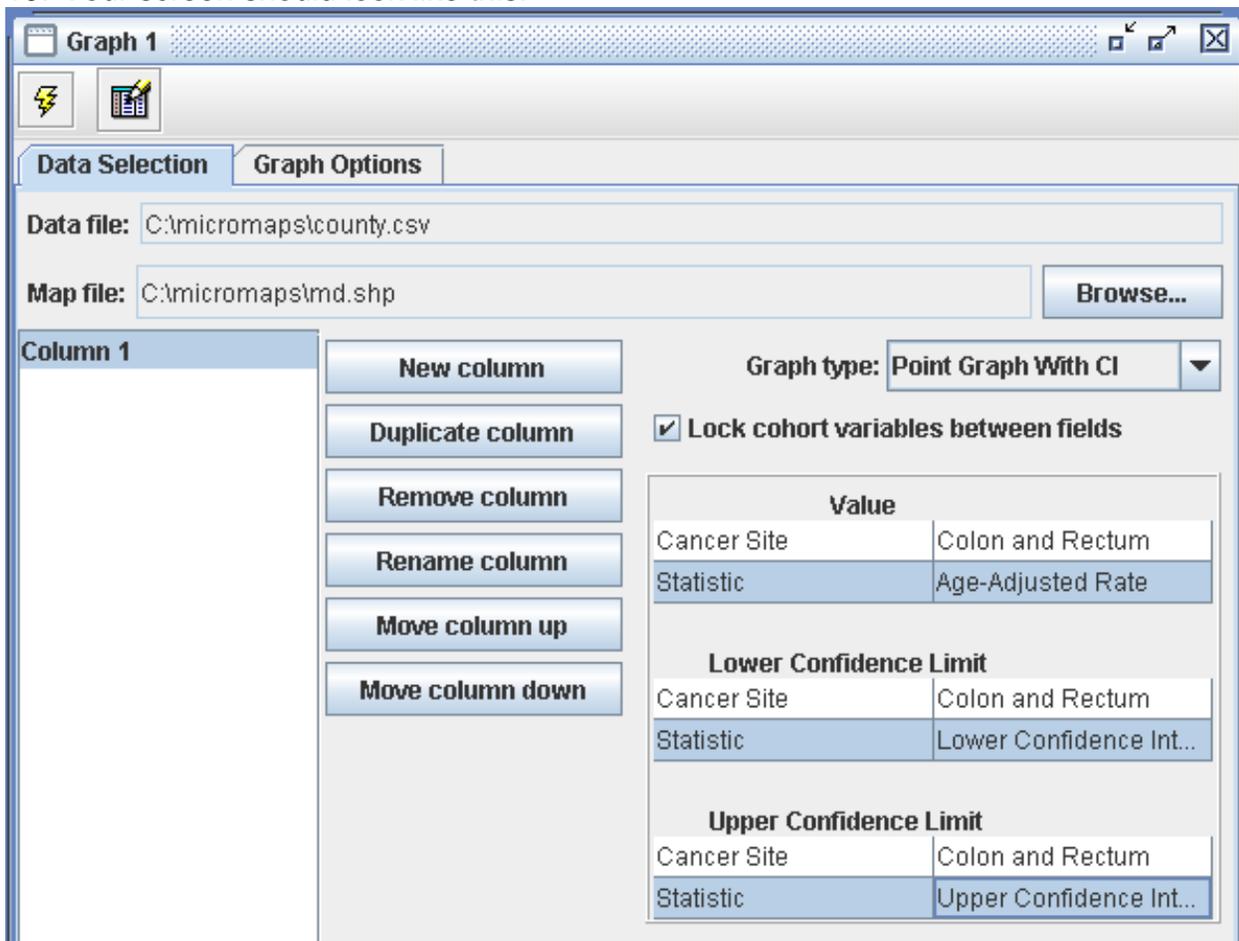
15. Select **Colon and Rectum** for the **Cancer Site** Value List box

16. In the **Value: Statistic** Listbox select, **Age-Adjusted Rate**

17. In the **Lower Confidence Interval: Statistic** Listbox select: **Lower Confidence Interval**

18. In the **Upper Confidence Interval: Statistic** Listbox select: **Upper Confidence Interval**

19. Your screen should look like this.



20. Then Click the **Lightning Bolt/Execute** Button.

21. Your result should look like this:

