

Step-by-Step

Creating a Venn Loop Plot in Tabletop

Venn loop plots are used to separate objects into groups based on characteristics. They can be general or very specific. Using Venn loops, you will analyze in which parts of the country people are most helpful and under what circumstances.

Opening a Tabletop window

- 1 Double-click the Helpful.db icon located in the Tabletop Data folder.
Note: You may see a dialog box stating “Tabletop needs to run in 256 colors.” Click the 256 colors button to proceed.
- 2 Click the Tabletop button in the upper-right corner of the “Helpful.db” database window.



A new tabletop window automatically opens to a Venn loop plot.

TIP: To return to the database window, click the Database button in the lower-right corner of the Tabletop window.

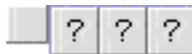


Making a Venn loop plot

- 1 Click the Add loop button in the lower-left corner of the Tabletop window.



An undefined loop appears with three boxes in the upper-left corner of the loop.



These are the loop constraint boxes. The first box is the field, the second box is the comparison, and the third box is the value.

2 Choose Blind Person from the first ? pop-up menu.

3 Choose > from the second ? pop-up menu.

4 Type .50 in the third ? box for the data range, then click ✓.

Once you have defined all three constraints, the icons in the Tabletop window rearrange so that only those meeting the criteria are inside the Venn loop. The icons that are inside the loop represent people from a specific city that helped blind people more than 50% of the time. You can change the criteria at any time and the icons move accordingly.

TIP: To get specific information about a city, double-click an icon.

5 Click the Add loop button.

6 Choose State from the first ? pop-up menu.

7 Choose = from the second ? pop-up menu.

8 Select CA in the third ? box.

9 Click where the two loops overlap.

The upper-right corner of the window has a description of the Venn loop constraints.

10 Select a new state and determine in which state people were most likely to help a blind person.

11 Save your file.

12 Quit the Tabletop application.