This should be a simple exercise: just create a pivot table showing the number of stores in each region!
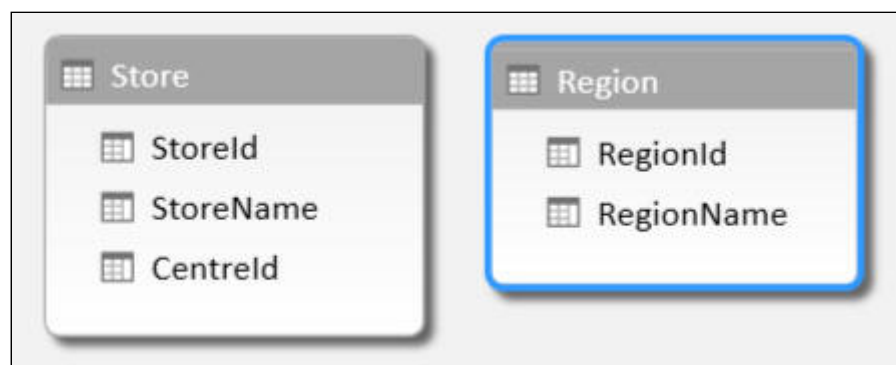
> *What could possibly be difficult about that? Well, unfortunately the gods of misfortune have blown on our tables, and scattered them into four different types of data source: a linked Excel table, an imported Excel workbook, an Access database and a Word document.*

Open the workbook called **Stores** in the above folder. Use the PowerPivot tab to add this table to your data model:
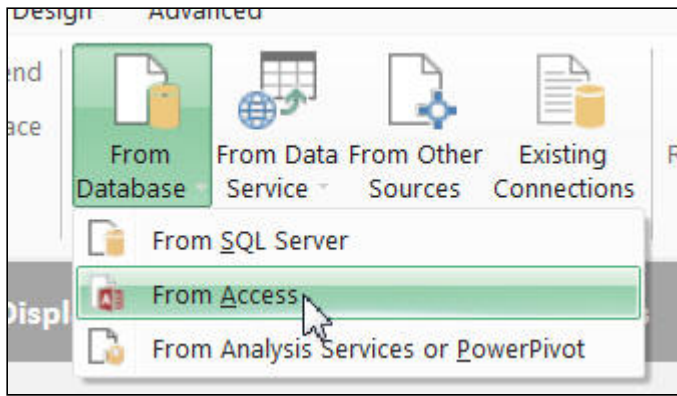

Now rename your table in the PowerPivot data model.

Next, go into Word and open up the document called **Regions** in the above folder. Copy the table of regions, and paste it into PowerPivot to get a second table:
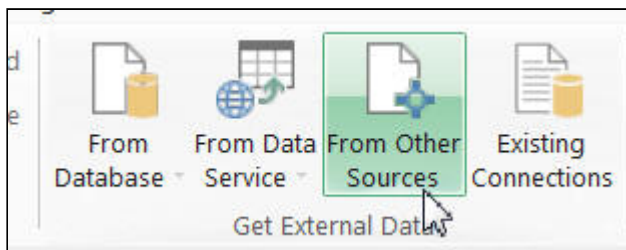

Looking at these tables, you can't tell they come from completely different formats.

Now use the option shown below to import the table called **tblCentre** from the Access database called **Geography**.
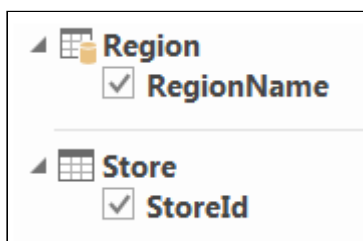
Use this option in PowerPivot to import the required table. You don't need to type in a user name or password.

Finally, use this option to import a table of towns from the Excel workbook called **Towns** in the above folder, using this option:

Scroll down to the bottom to find Excel!

You should now be able to create relationships in **Diagram View** between the tables, to get the following field list for an Excel pivot table:

The field list in Excel, with unnecessary tables and columns hidden.

You can now use this to create the following pivot table:

Row Labels	Count of StoreId
East Anglia	12
East Midlands	28
London	49
North	31
North West	80
South East	108
South West	31
West Midlands	50
Yorkshire & Humberside	51
Grand Total	**440**

The number of stores for each region.

Save this as **Counting stores**, and then have a think about how you could use this amazing tool back in your office!