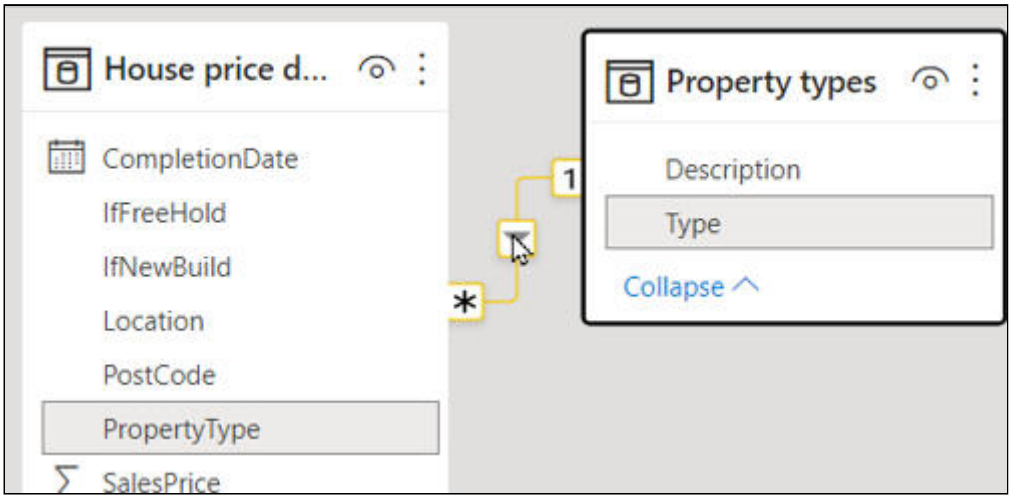
Create a new Power BI Desktop file, and load data from both worksheets in the Excel workbook in the above folder.

In Query Editor, solve this problem:

	Column1	Column2
1	Description	Type
2	Detached	D
3	Flat	F
4	Other	O
5	Semi	S
6	Terraced	T

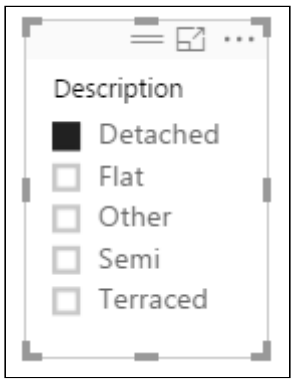
Make the first row of the table into the row headers for it.

Create a relationship between the two tables:



The two tables weren't automatically linked because the field names aren't the same.

Now create a slicer allowing you to show only certain types of houses:



htt

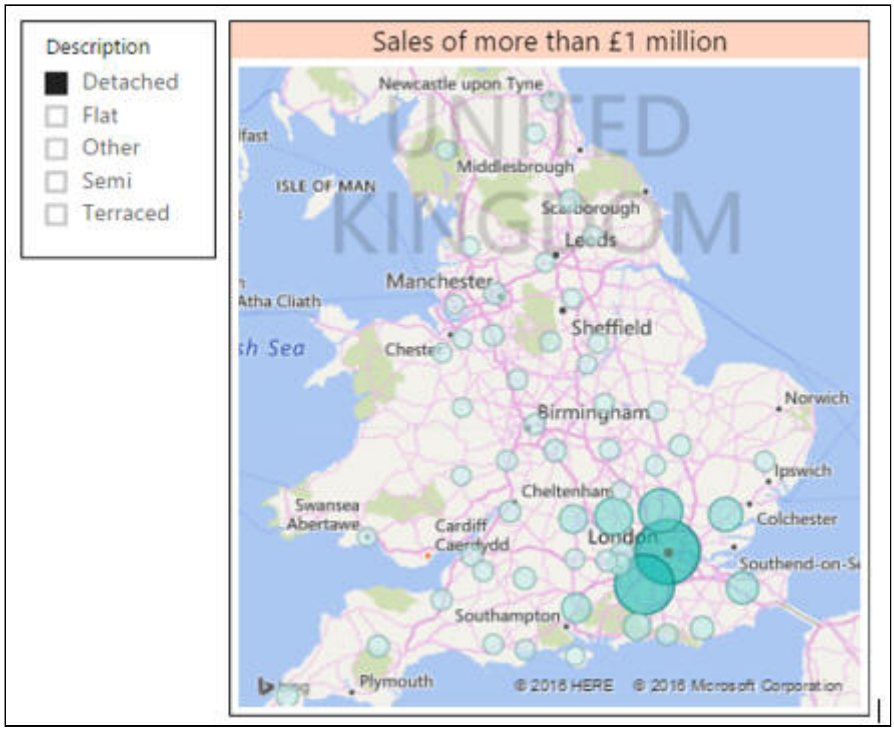
Choose to show detached houses - no terraced houses for this exercise!

Now create a map showing the number of sales of this house type for our September 2016 data by location:

Things aren't looking good - Power BI Desktop is not recognising that the locations are all in the UK.

To get your map to load more quickly, apply a filter to it so that you only see house sales where the sales price was at least £1,000,000.

Create an additional column in the main table suffixing **, UK** onto the end of each location, and use this instead in your map:



Much better!

Save this as **North South divide**, then close down the Power BI instance containing it.