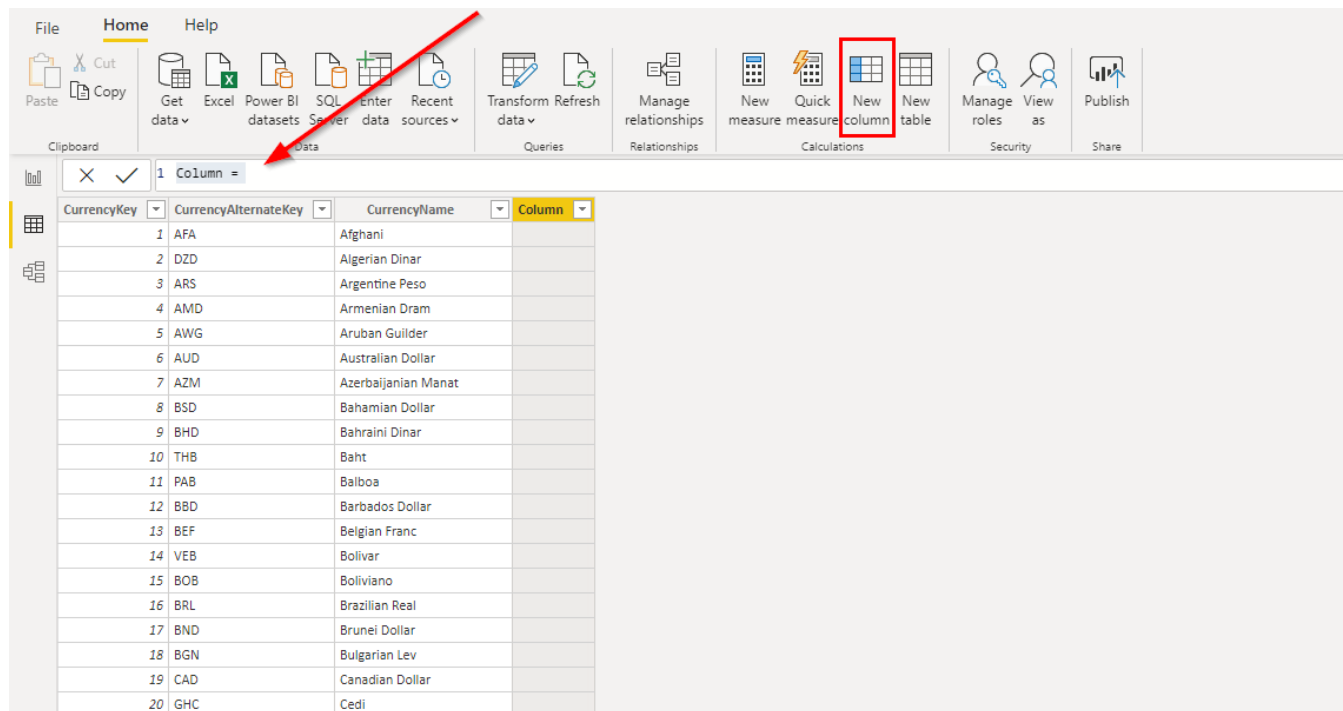


Working with Calculated Columns & Measures

Calculated Columns

- With calculated columns, you can create new columns to add to the already existing table in your data model.
- They can be created in either the Data view or the Report View.
- These calculated columns will appear in the Fields pane just like other columns.

- 1) Click on the table from the Fields pane
- 2) Then, select New column from the Home tab either from the Data view or the Report view
- 3) After that, write the expression to extract data to that column



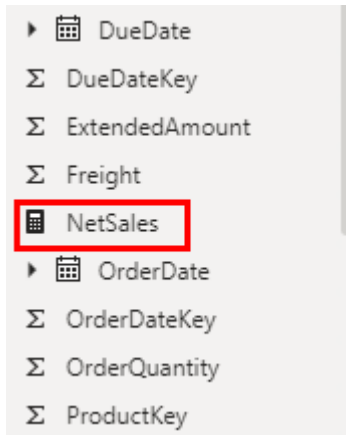
CurrencyKey	CurrencyAlternateKey	CurrencyName	Column
1	AFA	Afghani	
2	DZD	Algerian Dinar	
3	ARS	Argentine Peso	
4	AMD	Armenian Dram	
5	AWG	Aruban Guilder	
6	AUD	Australian Dollar	
7	AZM	Azerbaijani Manat	
8	BSD	Bahamian Dollar	
9	BHD	Bahraini Dinar	
10	THB	Baht	
11	PAB	Balboa	
12	BBD	Barbados Dollar	
13	BEF	Belgian Franc	
14	VEB	Bolivar	
15	BOB	Boliviano	
16	BRL	Brazilian Real	
17	BND	Brunei Dollar	
18	BGN	Bulgarian Lev	
19	CAD	Canadian Dollar	
20	GHC	Cedi	

A calculated column expression will look something like this:

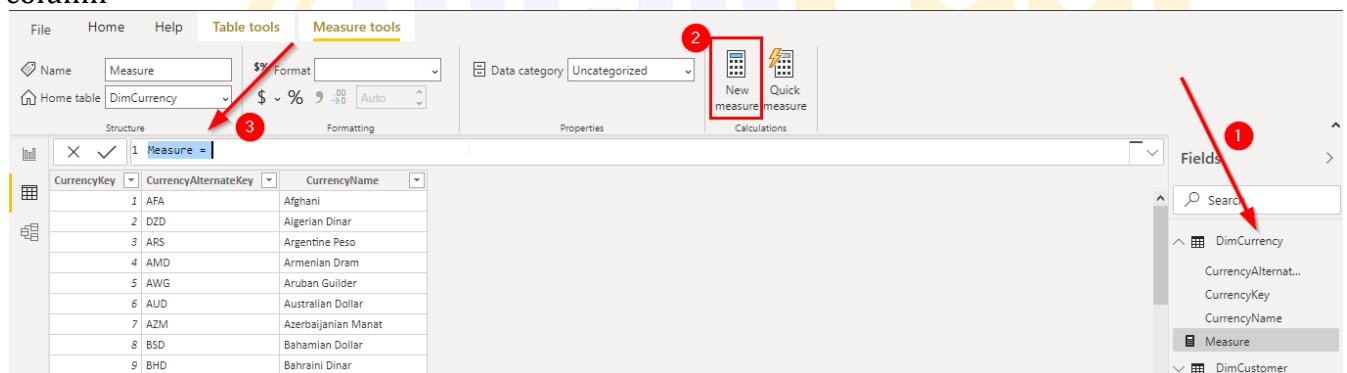
CityState= [City]& “,” &[State]

Measures

- Measures are used in most of the common data analysis tasks, such as sum, average, min, max, count, etc.
- These measures appear in the Fields pane with a calculator icon, and they won't physically appear on the table.



- 1) Click on the table from the Fields pane under which you want to create the measure
- 2) Then, select New measure on the Home tab either from Data view or Report view
- 3) After that, write the expression to extract data to that column



A measure will look like the below:

Projected Sales = SUM ('Sales'[Last Years Sales])*1.06