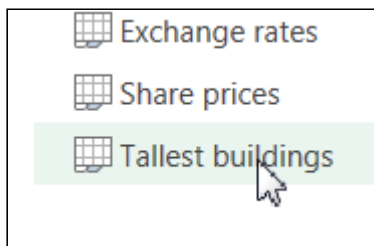


Create a new workbook, then use Power Query to query the workbook called **Tables** in the above folder:



Choose to query this table.

Before you do anything else, make sure you tell Power Query you want to use the first row as column headers.

Apply suitable query steps (the answer has about 20 in) to turn the data into this:

Building	Metres	Feet	Floors	Metres/floor	Completion	Country
Kingdom Tower	1008	3307	214	4.71028	2019	Saudi Ara
Suzhou Zhongnan	729	2392	144	5.0625	2020	China
Rama IX Super Tow	715	2346	125	5.72	2019	Thailand
Wuhan Greenland	606	1988	124	4.887097	2020	China
Goldin Finance 11'	597	1959	117	5.102564	2018	China
Tianjin Chow Tai F	588	1929	108	5.444444	2015	China
Pearl of the North	565	1854	111	5.09009	2018	China

*We've split the pinnacle height into metres and feet, and created a new metres-per-floor column (a few of the values for which will be **null**).*

*Getting rid of the **m** and **ft** suffices proved tricky, as the character before them doesn't appear to be a space; try removing the **m** and **ft** letters, then applying a trim transform (it's on the **TRANSFORM** tab).*

Now get rid of all but these columns:

	Building	Completion	Country
1	Kingdom Tower	2019	Saudi Arabia
2	Suzhou Zhongnan	2020	China
3	Rama IX Super Tow	2019	Thailand
4	Wuhan Greenland	2020	China

We're going to show the number of buildings by country and completion year.

Apply two more query steps:

1. Filter the list to show only those buildings whose completion date is not null.
2. Sort the data by completion year (this will ensure the pivot table column headings will be in the correct order).

Pivot the data using the **TRANSFORM** tab of the ribbon to get:

	Country	2014	2015	2016	2017	2018	2019	2020
1	China	4	9	14	14	14	2	2
2	Colombia	0	0	0	0	1	0	0
3	India	0	7	4	1	0	1	0
4	Indonesia	0	0	0	1	0	0	0
5	Kazakhstan	0	0	0	1	0	0	0
6	Mexico	0	1	0	0	0	0	0
7	Pakistan	0	0	1	0	0	0	0
8	Philippines	0	1	0	0	0	0	0
9	Russia	0	2	0	0	1	0	0
10	Saudi Arabia	2	0	1	2	0	1	0

China dominates the list, not surprisingly.

Load this data into Excel.

Although the column and row headings come into Excel, the values don't appear to. Does anybody have any theories for why?

Save this workbook as **Pivotal moment**, then close it down.