

Amazon Sales Data Dashboards using Power BI

→ Step 1 : Download the dataset from classroom.

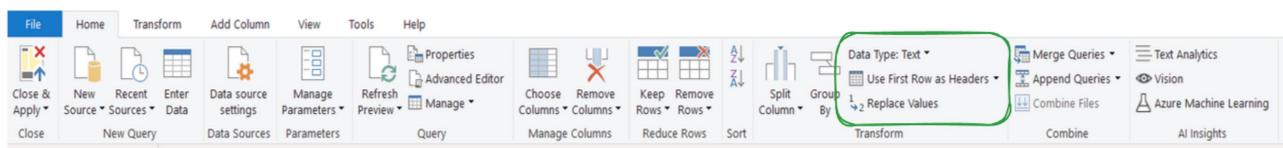
Step 2 : From Google Sheet → Download it Either CSV format , Excel Format.

Step 3 : Import the Excel or CSV file respective to the download format in Power BI.

→ Import Data :

Step 1 : Click on the transform to activate the Power Query Editor.

Step 2 : promote your 1st row into headers.



Special Step : To check your column Quality :

	Row ID	Order ID	Order Date	Ship Date
Valid	100%	100%	100%	100%
Error	0%	0%	0%	0%
Empty	0%	0%	0%	0%

→ Step 3 : Change the data accordingly.

Change Type with Locale

Change the data type and select the locale of or

Data Type

Date

Locale

The diagram illustrates the conversion of a date from one format to another. On the left, a table shows three rows of dates: "11/22/2015", "11/22/2015", and "11/11/2014". A blue oval labeled "mm/dd/yyyy" is connected by arrows to each of these rows. To the right, a separate panel shows "Date" and "Locale" settings. The "Date" dropdown is set to "Date" and the "Locale" dropdown is set to "English (India)". Below this, a circular callout titled "Sample input values:" lists four examples: "29-03-2016", "29 March 2016", "29 March", and "March, 2016".

Change Type with Locale

Change the data type and select the locale of orig

Data Type

Date

Locale

English (United States)

Sample input values:

3/29/2016

mm/dd/yyyy

Tuesday, March 29, 2016

March 29

March 2016

→ Many a teams , you will see the date format is giving an error while performing change data type to "date" directly. you need to always check the format and go for "Locale" to change the regional setting based on the input criteria.

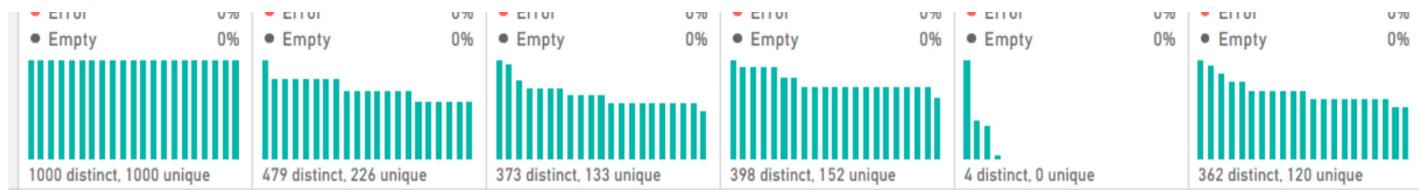
Format :

29-02-2000 - English(India)

29/02/2000 - English (UK)

2/29/2000 - English (US)

A ^B _C Row ID	A ^B _C Order ID	Order Date	Ship Date	A ^B _C Ship Mode	A ^B _C Customer ID
● Valid ● Error ● Empty	100% 0% 0%	● Valid ● Error ● Empty	100% 0% 0%	● Valid ● Error ● Empty	100% 0% 0%



- Distinct - "Krishna" - if it is being repeated 10 times.
- Unique - "Geekster" - it can only be available 1 time in your column.

