

M vs DAX

Calculated Column vs Measure

Quick measure

Measure tables

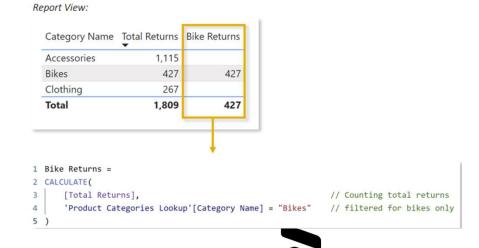




M Language vs DAX

M Language	DAX
Used in Power Query Editor	Used in Power BI front-end
Designed for specifically extracting, transforming & loading data	Is designed specifically for analysing relational data models.

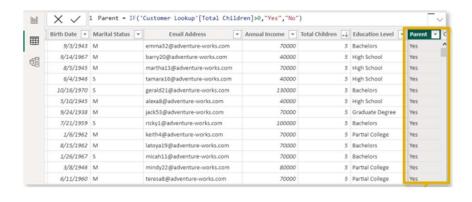




Power BI

Calculated Columns Vs Measures

Calculated Columns	Measures
Values are calculated based on information from each row of a table (row context)	Values are calculated based on information from any filters in the report (filter context)
Appends static values to each row in a table and stores them in the model (which increases file size)	Does not create new data in the tables themselves (doesn't increase file size)
Recalculate on data source refresh or when changes are made to component column	Recalculate in response to any change to filters within the report
 Primarily used for filtering data in reports 	Primarily used for aggregating values in report visuals







Quick measures

Measure Tables