YTD MAXCURRENT YEAR

IF [Order Date]<={MAX([Order Date])} AND

DATEDIFF('year',[Order Date],

{MAX([Order Date])})=0

THEN [Sales]

END

YTD MAX PREVIOUS YEAR

IF [Order Date]<=

DATEADD('year',-1,{MAX([Order Date])}) AND

DATEDIFF('year',[Order Date],{MAX([Order Date])})=1

THEN [Sales]

END

MTD CURRENT YEAR

IF [Order Date]<=TODAY() AND

DATEDIFF('month',[Order Date],TODAY())=0

THEN [Sales]

END

PREVIOUS YEAR MTD

IF [Order Date]<=DATEADD('month',-13,TODAY()) AND

DATEDIFF('month',[Order Date],TODAY())=13

THEN [Sales]

END

MTD MAXCURRENT YEAR

IF [Order Date]<={MAX([Order Date])} AND

DATEDIFF('month',[Order Date],{MAX([Order Date])})=0

THEN [Sales]

END

MTD MAX PREVIOUS YEAR

IF [Order Date]<=DATEADD('month',-12,{MAX([Order Date])}) AND

DATEDIFF('month',[Order Date],{MAX([Order Date])})=12

THEN [Sales]

END

YTD GROWTH

(SUM([YTD\_MaxCurr\_year])-SUM([YTD\_MaxPrev\_year]))/SUM([YTD\_MaxPrev\_year])

MTD GROWTH

(SUM([MTD\_MaxCurr\_year])-SUM([MTD\_MaxPrev\_year]))/SUM([MTD\_MaxPrev\_year])

LATEST MONTH SALES  
  
IF

DATEDIFF('month',DATETRUNC('month',[Order Date]),

{MAX(DATETRUNC('month',[Order Date]))})=0

THEN [Sales]

END

OR

IF

DATEDIFF('month',[Order Date],

{MAX([Order Date])})=0

THEN [Sales]

END

PREVIOUS MONTH SALES

IF

DATEDIFF('month',DATETRUNC('month',[Order Date]),

{MAX(DATETRUNC('month',[Order Date]))})=1

THEN [Sales]

END

OR

IF

DATEDIFF('month',[Order Date],

{MAX([Order Date])})=1

THEN [Sales]

END

LATEST YEAR SALES

IF YEAR([Order Date])={MAX(YEAR(Order Date))} then [Sales]

ELSE 0

END

Previous year sales

IF YEAR([Order Date])= {MAX(YEAR(Order Date))} -1 then [Sales]

ELSE 0

END

Month over Month

(ZN(SUM([Sales])) - LOOKUP(ZN(SUM([Sales])), -12)) / ABS(LOOKUP(ZN(SUM([Sales])), -12))

Year over YEAR cHG

(SUM([Latest year sales])/SUM([Previous year sales]))-1

yoy chg tickers

IF [YOY Chg]>0 THEN 'green'

ELSEIF [YOY Chg]<0 THEN 'red'

ELSE 'null'

END

Latest N months sales

DATEDIFF('month',[Order Date],

{MAX([Order Date])})<[How many Months]

Latest N years sales

DATEDIFF('year',[Order Date],

{MAX([Order Date])})<[How many Years]