



5Mins With Onyeka

Time Intelligence In PowerBi (pt.1)

ClosingBalanceMonth

Evaluates the expression at the last date of the month in the current context.

Example:

```
Sales[Sales CBM] = CLOSINGBALANCEMONTH (  
[Sales YTD], 'Date'[Date] )
```



ClosingBalanceQuarter

Evaluates the expression at the last date of the quarter in the current context.

Example:

```
Sales[Sales CBQ] = CLOSINGBALANCEQUARTER(  
[Sales YTD], 'Date'[Date] )
```



ClosingBalanceYear

Evaluates the expression at the last date of the year in the current context.

Example:

```
Sales[Sales CBY] = CLOSINGBALANCEYEAR( [Sales YTD], 'Date'[Date] )
```



DatesMTD

Returns a table that contains a column of the dates for the month to date, in the current context.

Example:

Sales =

```
CALCULATE(SUM(InternetSales_USD[SalesAmount_USD]), DATESMTD(DateTime[DateKey]))
```



DatesBetween

Returns a table that contains a column of dates that begins with a specified start date and continues until a specified end date.

Example:

```
Customers LTD = CALCULATE( DISTINCTCOUNT(
Sales[CustomerKey]), DATESBETWEEN( 'Date'[Date],
BLANK(), MAX('Date'[Date]) ) )
```



DateADD

Returns a table that contains a column of date, shifted either forward or backward in time by the specified number of intervals from the dates in the current context.

Example:

```
PreviousYearSales = CALCULATE(  
SUM(salesYTD), DateADD('Date'[Date],-1,YEAR))
```



Found anything useful?

