**Moving average 1 year**

The Sales AVG 1Y measure computes the moving average over one year by iterating the last 12 months stored in the Period1Y variable:

Sales AVG 1Y :=

VAR MonthsInRange = 12

VAR LastMonthRange =

    MAX ( 'Date'[Year Month Number] )

VAR FirstMonthRange =

    LastMonthRange - MonthsInRange + 1

VAR Period1Y =

    FILTER (

        ALL ( 'Date'[Year Month Number] ),

        'Date'[Year Month Number] >= FirstMonthRange

            && 'Date'[Year Month Number] <= LastMonthRange

    )

VAR Result =

    IF (

        COUNTROWS ( Period1Y ) >= MonthsInRange,

        CALCULATE (

            AVERAGEX ( Period1Y, [Sales Amount] ),

            REMOVEFILTERS ( 'Date' )

        )

    )

RETURN

    Result