

3. Calculate the average sales for those weeks

Let me know if you need any further adjustments!

BJ That measure threw the following error

The syntax for '[WeeklySales]' is incorrect. (DAX(VAR MedianWeeklySales = CALCULATE(MEDIAN(SUMMARIZE('Dates', 'Dates'[Fiscal Week], "WeeklySales", CALCULATE([Total Sales]))[WeeklySales]), ALL('Dates'))VAR CurrentWeek = MAX('Dates'[Fiscal Week])VAR Last5WeeksAboveMedian = CALCULATETABLE(TOPN(5, FILTER(SUMMARIZE('Dates', 'Dates'[Fiscal Week], "WeeklySales", CALCULATE([Total Sales])), [WeeklySales] > MedianWeeklySales && 'Dates'[Fiscal Week] <= CurrentWeek), 'Dates'[Fiscal Week], DESC))RETURN CALCULATE(AVERAGEX(Last5WeeksAboveMedian, [Total Sales]))).

Let me fix the syntax issue. Here's the corrected measure:

dax

Copy

```
Rolling 5Wk Avg Above Median =
VAR WeeklySalesTable =
    SUMMARIZE(
        'Dates',
        'Dates'[Fiscal Week],
        "WeeklySales", CALCULATE([Total Sales])
    )
VAR MedianWeeklySales =
    CALCULATE(
        MEDIAN(
            WeeklySalesTable[WeeklySales]
        ),
        ALL('Dates')
    )
VAR CurrentWeek = MAX('Dates'[Fiscal Week])
VAR Last5WeeksAboveMedian =
    CALCULATETABLE(
        TOPN(
            5,
            FILTER(
                WeeklySalesTable,
                WeeklySalesTable[WeeklySales] > MedianWeeklySales
                && 'Dates'[Fiscal Week] <= CurrentWeek
            ),
        'Dates'[Fiscal Week], DESC
    )
```

Reply to Claude...

📎 📷

Claude 3.5 Sonnet (New) ▾

2

