

Calculating Previous Crossponding Period Value (PCP-Growth) for P&L:

→ The previous corresponding period, which means that the period from the previous year, which is actually the corresponding one.

→ So, for September 2022, the previous corresponding period is going to be September 2021. Similarly, for September 2021, the previous corresponding period would be September 2020.

→ During sales, Dec ko Nov se compare krna not such meaningful. Dec of this year to Dec of previous year comparison meaningful ha.

→ Matrix drag kr k Ros me Date, Values me Total_FTP and filter me sales, for better demonstration. Hm sales_FTP ko values me nhi kry gy kiun k hm sb accounts ki nhi dekh sky gy isy.

→ For Previous Period Value:

Total_FTP_PCP = CALCULATE([Total_FTP], SAMEPERIODLASTYEAR(tbl_Calendar[Date]))

Reflect the total ftp for the same period last year.

→ AB hm ary pas previous pwrird value a gye tou ab next step growth find krna:

Total_FTP_PCP_Growth = ([Total_FTP] - [Total_FTP_PCP]) / [Total_FTP_PCP] -> %

→ 2018 ki previous value nhi tou infinity show kr rha hm isy IFERROR se solve krna

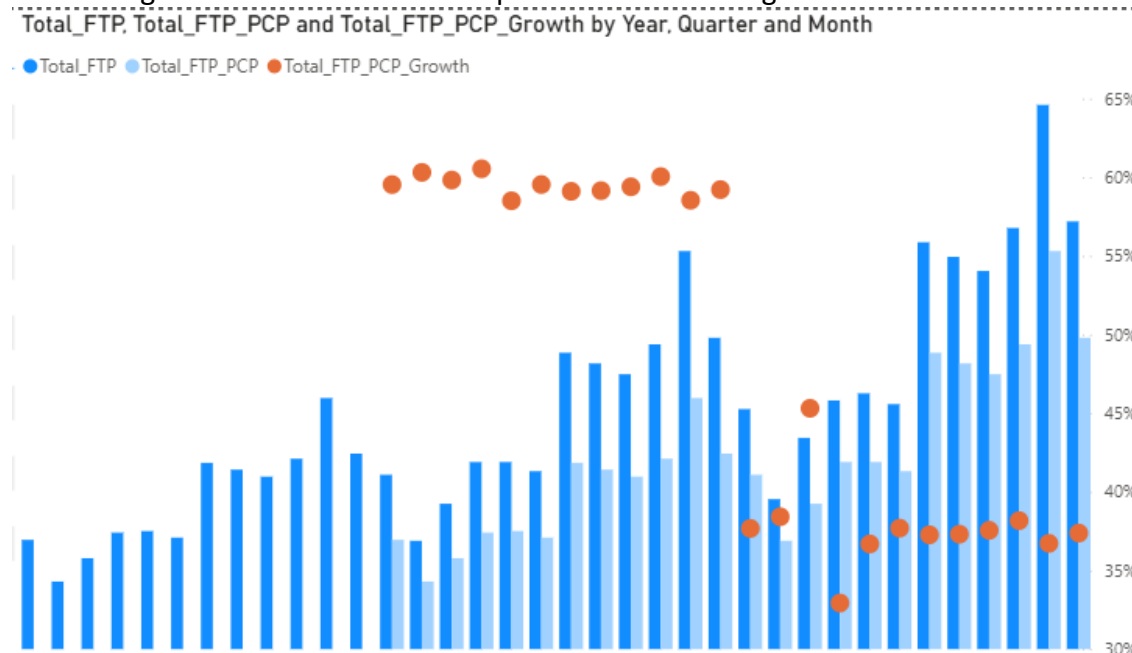
**Total_FTP_PCP_Growth = IFERROR(
([Total_FTP] - [Total_FTP_PCP]) / [Total_FTP_PCP], "")**

Visual:

→ Drag line-column chart. X-axis me Date, Rows me FTP, PCP drag krna.

→ PCP-growth ko line me drag krna. Markers size increase krna aur line ka size kamm kr k invisible kr dena.

→ FTP original value ha aur PCP comparative. Iska color light krna.



Calculating Previous Crossponding Period Value (PCP-Growth) for Balance Sheet:

→ Sb remove kr dena. Expect Matrix me date rkhn, aur filter me subclass se Assets select krna.

→ Drag Total_TTD.

Total_TTD_PCP = CALCULATE([Total_TTD], SAMEPERIODLASTYEAR(tbl_Calendar[Date]))

→ Drag to values. LKn 2018 ko empty ana tha tou wo ismy b value show kr rha,

let's fix it: Hmy Calendar (Date) ka option nhi milna, Min ya Max date ani, tou koi bhi use kr skty.

Total_TTD_PCP = IF(YEAR([MaxDate]) > 2018,

CALCULATE([Total_TTD], SAMEPERIODLASTYEAR(tbl_Calendar[Date])), "")

→ **Growth:**

Total_TTD_PCP_Growth = ([Total_TTD] - [Total_TTD_PCP]) / [Total_TTD_PCP]

Ye formula b 2018 kaliye error de ga. Tou same if condition lgani:

Total_TTD_PCP_Growth = IF(YEAR([MaxDate]) > 2018,

([Total_TTD] - [Total_TTD_PCP]) / [Total_TTD_PCP], "")

Year	Total_TTD	Total_TTD_PCP	Total_TTD_PCP_Growth
2018			
Qtr 1	3,078,189		
Qtr 2	3,160,641		
Qtr 3	3,514,200		
Qtr 4	3,875,802		
2019			
Qtr 1	7,934,025	3,078,189.00	157.75%
Qtr 2	7,959,719	3,160,641.00	151.84%
Qtr 3	8,577,179	3,514,200.00	144.07%
Qtr 4	9,238,096	3,875,802.00	138.35%
2020			
Qtr 1	11,262,206	7,934,025.00	41.95%
Qtr 2	11,238,294	7,959,719.00	41.19%
Qtr 3	11,892,666	8,577,179.00	38.65%
Qtr 4	12,320,001	9,238,096.00	33.36%