# QUICK START: Financial Management - Cash Balance

Description

In this example we want to compare our monthly cash balances over the past two years. We'll use the Balance Sheet measure group within the General Ledger cube to filter the data down to Cash only and compare these balances on a bar chart.
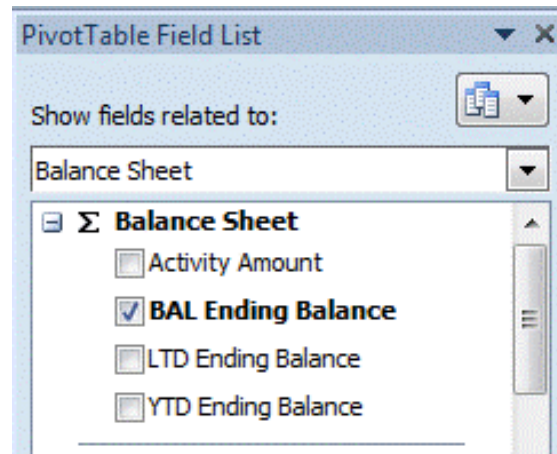
Walkthrough

Open the **FM CashBalance.xlsx** template. Change the data source to the General Ledger cube as outlined in the Changing a Template's Data Source Quick Start.

Select **Balance Sheet** from the **Show fields related to:** drop-down list. You should see the pivot table below:.
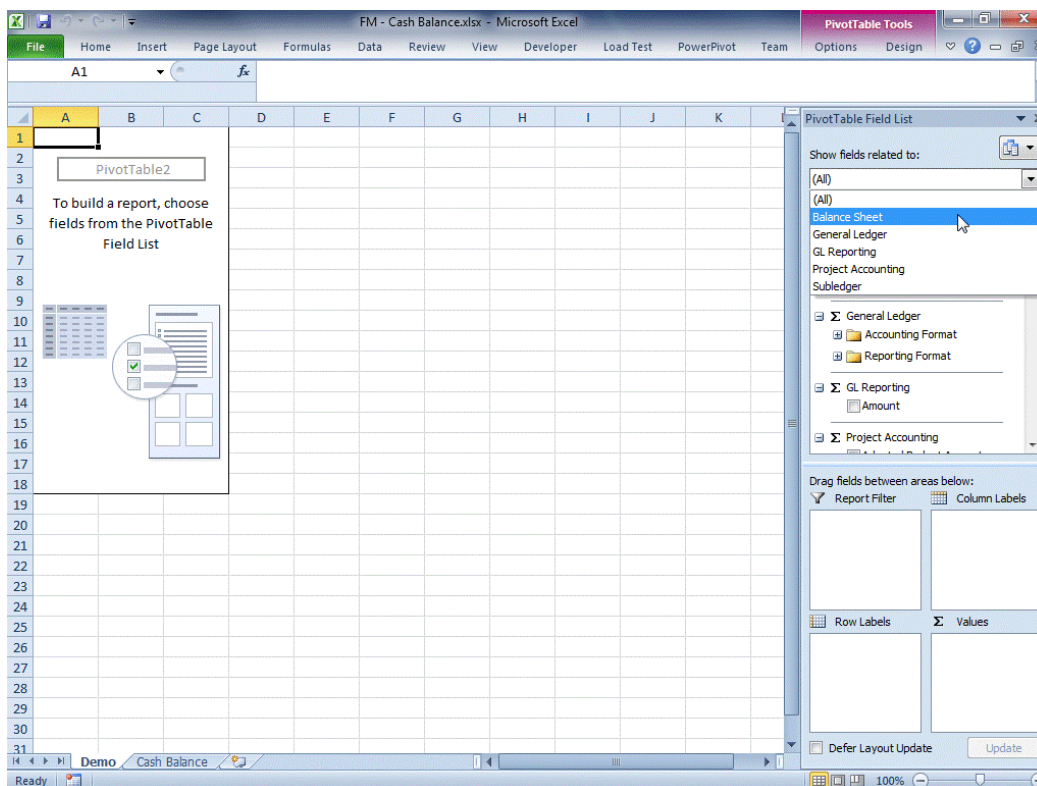
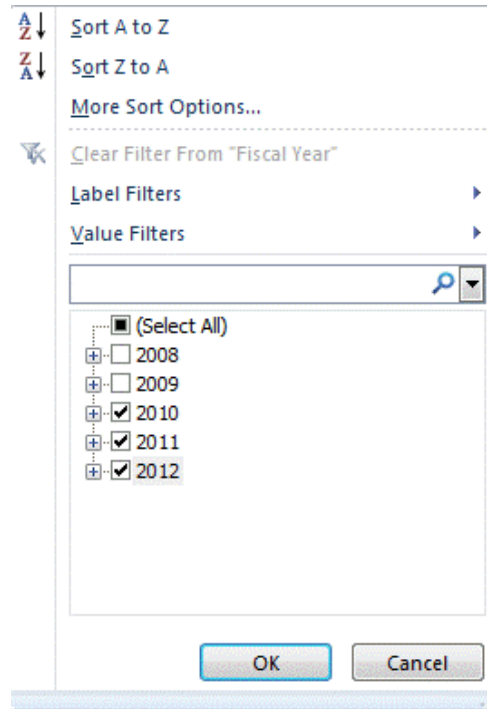From the measure group, select **BAL Ending Balance**.

Next, filter the resulting data down to the slice you want to analyze.

- From the **GL Account** dimension, drag the **Account Classification** hierarchy into the Report Filter area.

- From the **GL Account** dimension, under the **Base Account** folder, drag the **Account Code and Description** to the Report Filter area.

- From the **Balance Sheet Journal Type** dimension, add the **Journal Type** attribute to the Report Filter area.

- Under the **Balance Months** dimension, drag the **Fiscal Year** hierarchy to the Column Labels area.

- Under the **Balance Months** dimension, drag the **Fiscal Month of Year** attribute to the Row Labels area.
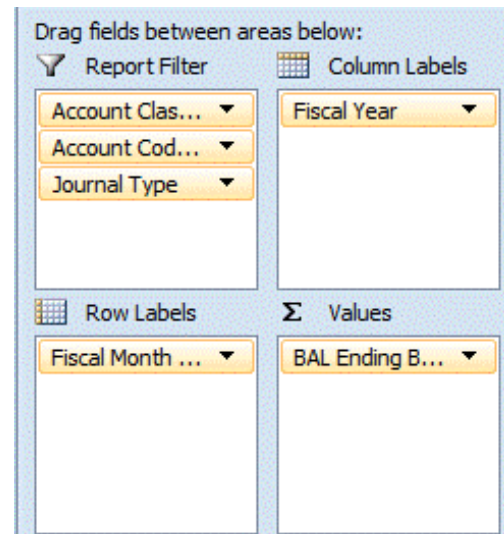
To filter down to three years, select the filter drop-down arrow next to the Column Labels area on the pivot table. Select the years you want on the pivot table.

A↓Z	Sort A to Z
Z↓A	Sort Z to A
	More Sort Options...
▽ᵪ	Clear Filter From "Fiscal Year"
	Label Filters ▶
	Value Filters ▶

🔍 ▼

- ■ (Select All)
- ⊞ ☐ 2008
- ⊞ ☐ 2009
- ⊞ ☑ 2010
- ⊞ ☑ 2011
- ⊞ ☑ 2012

OK   Cancel

On the filters above the pivot table, filter the options so they match the following:

Account Classification	Cash - Cash & Equivalents 🔽
Account Code And Description	131 - Cash 🔽
Journal Type	Journal Entry 🔽

Account Classification	Cash - Cash & Equivalents 🔽			
Account Code And Description	131 - Cash 🔽			
Journal Type	Journal Entry 🔽			
BAL Ending Balance	**Column Labels** 🔽			
Row Labels ▼	**2010**	**2011**	**2012**	**Grand Total**
January	25,557,567.69	26,672,223.67	28,483,534.74	80,713,326.10
February	25,651,687.15	25,430,118.17	28,398,410.56	79,480,215.88
March	25,716,637.17	24,619,266.78	26,693,914.09	77,029,818.04
April	25,255,573.95	23,664,691.70	26,932,471.20	75,852,736.85
May	24,970,351.17	23,304,201.43	25,971,027.06	74,245,579.66
June	27,999,940.02	26,103,056.87	28,249,678.04	82,352,674.93
July	26,781,736.78	25,106,870.39	28,269,851.42	80,158,458.59
August	26,362,963.17	26,073,880.20		52,436,843.37
September	25,991,711.68	24,910,574.15		50,902,285.83
October	25,151,361.87	25,140,097.11		50,291,458.98
November	24,750,338.13	27,787,169.08		52,537,507.21
December	25,414,682.94	29,346,176.45		54,760,859.39
Grand Total	**309,604,551.71**	**308,158,325.99**	**192,998,887.10**	**810,761,764.80**

To see patterns in the information, we can add a pivot graph to visualize the data. Click on **PivotTable Tools** on the menu bar in Excel, and click on **PivotChart**.
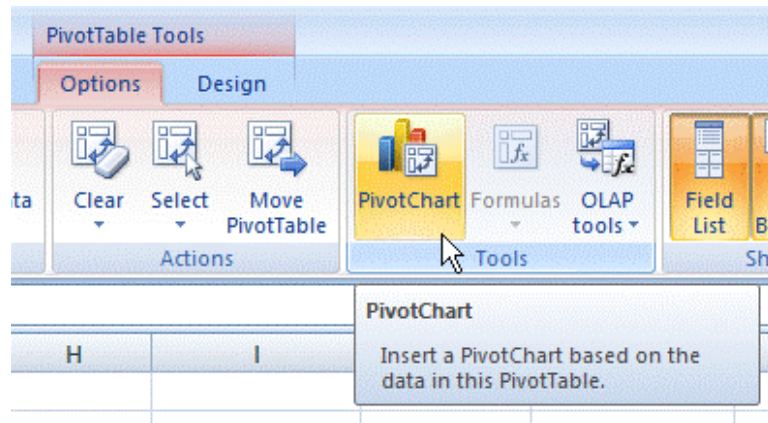
Click on the Clustered Column chart and click OK.
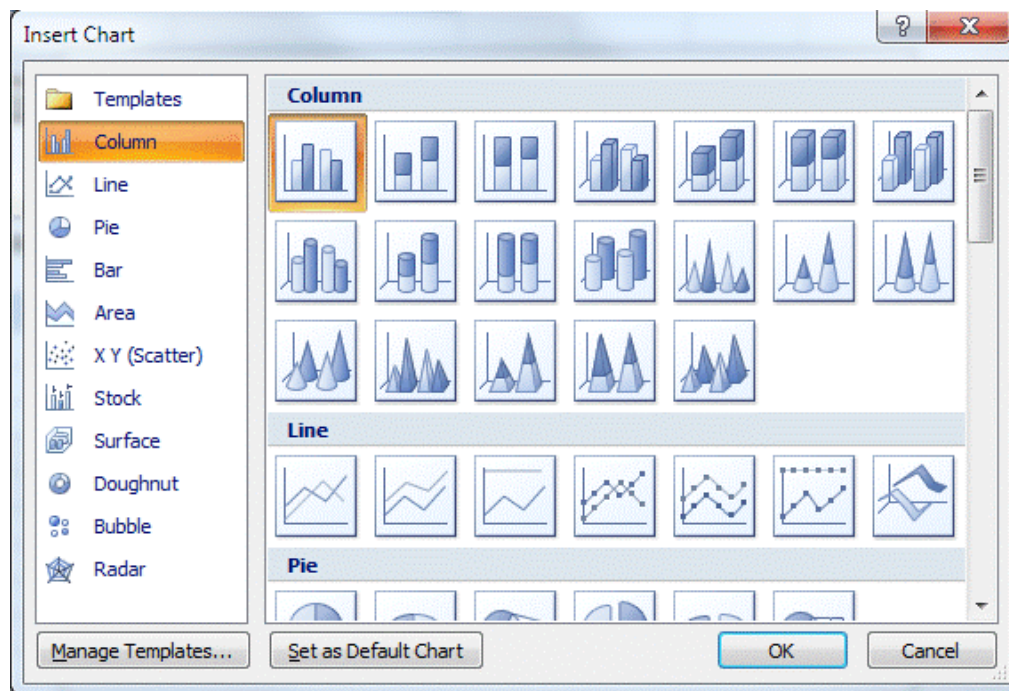
The result is a bar chart showing how cash balances have fluctuated over the past 2 ½ years.