

In the attached activity file we have a worksheet (Dashboard) with 4 PivotCharts. These PivotCharts are based on the PivotTables on a separate worksheet. Whilst these charts are providing some good information for the whole organisation, the department heads would like to see the stats for just their department, so let's create a filter so they can choose their own department.

Select any of the charts and from the PivotChart Analyze ribbon, select Insert Slicer. To allow selection from the available divisions, tick the 'Division' field and click OK.

Move, resize and re-format your slicer so it looks good.

Notice when you use the slicer to filter, the only chart that's updating is the chart that was active when the slicer was created. Let's connect it to all of the charts.

With the slicer active, select the Slicer tab on the ribbon and choose Report connections. This will display a list of all PivotTables in the workbook that's based on the same data (that's all of them). As each of these charts are based on PivotTables, we'll select all of the PivotTables. Tick them all and click OK.

Now select a division from the slicer and notice that all of the charts update. Great! Let's do the same with a timeline.

Select any chart and from the PivotChart Analyze ribbon tab, click Insert Timeline.

Remember with timelines we only get a selection of date fields. Created Date, Incident Date or Due Date. Let's select Created Date to report on the date the Corrective Action was registered in the system.

Move your timeline, resize and apply a Timeline style to it from the Timeline Styles.

Notice when you use the timeline to filter, the only chart that's updating is the chart that was active when the timeline was created. Let's connect it to all of the charts.

With the timeline active, select the Timeline tab on the ribbon and choose Report Connections. Again, we want to connect the timeline to all of the PivotTables. Tick them all and click OK.

Select one or multiple months from the timeline and see all of the charts update. To change the timeline to allow the selection of years, click the dropdown just under the Filter Clear button and change the 'Months' to 'Years'.

Select one or multiple years via the Timeline and watch the charts all update to show the results for the selected year.

Clear all filters (slicers and timelines) by clicking the 'Filter Clear' button in the top right-hand corner of the slicer and in the top right-hand corner of the Timeline.