Excel Power View Homework

Purpose: The purpose of this homework is to reinforce the Power View skills that you learned in lab, and to combine those skills with good visualization selection and design, applied to an economic dataset. This homework is a continuation of the Excel Hacks homework. It uses the same dataset and the same data model, and you may continue working on the same spreadsheet.

Dataset: Please use the hoursworked.xlsx dataset. This dataset is posted on Sakai. You have already renamed it for the Excel Hacks homework. You may make a separate copy for this homework, or you may submit the same spreadsheet with the new work.

Video walkthough: *Please watch the video discussing (and demonstrating) the Excel PowerView homework. The video gives you some instructions toward the end, but* **this document supersedes the video instructions!!**

General Instructions: You may work with one partner on this homework. Please be sure that both of you submit something on Sakai. One of you should submit the homework and a comment that you are submitting on [name of other student]'s behalf. One of you should submit a comment that [name of other student] is submitting on your behalf.

INSTRUCTIONS FOR THE POWER VIEW HOMEWORK (FOLLOWING ALONG WITH THE POWER VIEW HOMEWORK VIDEO):

1. Continue to work with the hoursworked dataset. Be sure that it is renamed with the student names of all students participating in this homework.
2. Please take the following screenshots of your Excel file, and paste into a Word doc, or similar. The instructions say "at time 1:45", and so forth. This does not mean to take a screen shot of the video itself at that time. It means to take a screen shot of your own work, similar to the work being described at that point in the video.
   a. At time 1:45, take a screenshot of your PowerView map. Explain (concisely!!) how this map is limited, and explain why you can't use the date as a slicer in this case.
   b. At time 11:30, take a screen shot of your table, with other map and the slicer showing.
   c. Also, take a screenshot of the map with the tiles.
   d. Construct another visualization (of your choice) of this dataset. Explain what the visualization is trying to convey, and why you made the choices that you did.