# URL for original dataset:

https://opendata.socrata.com/Education/2013-Salaries-Pennsylvania-State-System-of-Higher-/26jq-uk2i

## • Directions for creating the subset using the original dataset:

- 1. Export file in "CSV in Excel" format
- 2. Save the workbook in "Excel" Format
- 3. Open the file with "Excel" format
- 4. Apply filter on all the columns
- 5. Open the Position column filter
- 6. In the filter search box type "Prof"
- 7. Of the remaining position types **deselect** the following:
  - a. Professional Studies in ED Dept
  - b. Asst Chair Professional Studies in Ed
  - c. Dir, Professional Development & Training
  - d. Instructor P/T Temp- Professional Sudies
  - e. Nonprofit Resource Network Direct
  - f. Operational/Professional 160
  - g. Operational/Professional 170
  - h. Operational/Professional 180
  - i. Operational/Professional Leadership 170
  - i. Tact leadership/Senior
  - k. Professional 190
  - 1. Professional Development Manager
- 8. Select and copy the remaining filtered data. Paste the data into a new Excel workbook. **This file** will be your data subset.
- 9. In the new workbook, add a column titled "Position Code"
- 10. Filter the Position column by searching for the key phrase "Assoc"
- 11. Of the remaining position types **deselect** the following:
  - a. Assistant Professor-Assoc. Athletic Dir.
  - b. Assistant Professor Assoc Athletic Dir
  - c. Assoc Dean Prof Con Dis Ed Studies
  - d. Assoc Provost/Dean of Ed Prof Grad Stdy
  - e. Prof-Interim Associate Dean Teacher Ed
- 12. Of the remaining data, insert "3" in the Position Code column

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- 13. Clear all filters
- 14. Filter the Position column by searching for the key phrase "Assc"
- 15. Of the remaining data, insert "3" in the Position Code column
- 16. Clear all filters
- 17. Filter the Position Code column to display only "(Blanks)"
- 18. Of the remaining data, filter using Position column by searching for the key phrase "Assi"
- 19. Of the remaining position types **deselect** the following:
  - a. Prof Learn Spec Assist Dir DS
  - b. Assistant Chair/ Professor
  - c. Assistant Chair- Professor
- 20. Of the remaining data, insert "2" in the Position Code column
- 21. Clear all filters
- 22. Filter the Position Code column to display only "(Blanks)"
- 23. Of the remaining data, filter using Position column by searching for the key phrase "Asst"
- 24. Of the remaining position types **deselect** the following:
  - a. Asst Chair/Professor
- 25. Of the remaining data, insert "2" in the Position Code column
- 26. Clear all filters
- 27. Filter the Position Code column to display only "(Blanks)"
- 28. Of the remaining data, insert "1" in the Position Code column
- 29. Clear all filters

## • Directions for formatting data to get information according to position code:

- Note: This is an additional process which is not compulsorily required out for creating the data subset. These directions may or may not be used; it is up to user's requirements.
- 1. Click on the column "A1", go to Insert tab of the excel workbook and click Pivot table.
- 2. Without making any changes, click ok to proceed
- 3. In the new sheet created, click on the checkbox of Position or drag Position to Rows.
- 4. Drag Position code to Rows.
- 5. Click on Position code in the Rows and then click on Field Settings.
- 6. In the Subtotals and Filters tab, select None.

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- 7. In the Layout and Print tab, select Show item labels in tabular form.
- 8. Click ok to confirm the changes.
- 9. Click on the checkbox of Name or drag the Name to Rows.
- 10. Click on Name in the Rows and then click on Field Settings.
- 11. Repeat steps 33, 34 and 35 for Name.
- 12. Click on the checkbox of University or Office drag it to Rows.
- 13. Click on University or Office in the Rows and then click on Field Settings.
- 14. Repeat steps 33, 34 and 35 for University or office.
- 15. Drag Base Pay to Rows and place at the end.