Employment Data from BLS:

1. **2006 Employment Data**

   Includes the following datasets:

   1. *orginal_2006all industries.csv*
   2. *orginal_2006Coal Mining.csv*
   3. *orginal_2006Construction.csv*
   4. *orginal_2006Manufacturing.csv*
   5. *orginal_2006Service-providing.csv*
   6. *orginal_2006Retailtrade.csv*

   This data file is from the Quarterly Census of Employment and Wages (QCEW) program through the Bureau of Labor Statistics. Retrieved from:

   http://www.bls.gov/cew/datatoc.htm

   Under the "QCEW NAICS-Based Data File (1975-2013)" heading there is a table with various links to download datasets. Within this table, look under "CSVs By Industry" and "Quarterly" and click the link titled "2006". This will download a large dataset containing individual files for 2006 employment data for each NAICS-coded industry. Once this file is downloaded, open the zipped file titled, "2006_qtrly_by_industry". The original files are within this folder and titled:

   1. "2006.q1-q1 10 Total, all industries"
   2. "2006.q1-q1 10 2121 Coal Mining"
   3. "2006.q1-q1 10 23 Construction"
   4. "2006.q1-q1 10 31-33 Manufacturing"
   5. "2006.q1-q1 10 102 Service-providing"
   6. "2006.q1-q1 10 44-45 Retail trade"

   There were no needed changes in Excel to create the importable files from each original file.

2. **2007 Employment Data**

   Includes the following datasets:

   1. *orginal_2007all industries.csv*
   2. *orginal_2007Coal Mining.csv*
   3. *orginal_2007Construction.csv*
   4. *orginal_2007Manufacturing.csv*
   5. *orginal_2007Service-providing.csv*
   6. *orginal_2007Retailtrade.csv*

   This data file is from the Quarterly Census of Employment and Wages (QCEW) program through the Bureau of Labor Statistics. Retrieved from:

   http://www.bls.gov/cew/datatoc.htm

   Under the "QCEW NAICS-Based Data File (1975-2013)" heading there is a table with various links to download datasets. Within this table, look under "CSVs By Industry" and "Quarterly" and click the link titled "2007". This will download a large dataset containing individual files for 2007

employment data for each NAICS-coded industry. Once this file is downloaded, open the zipped file titled, "2007_qtrly_by_industry". The original files are within this folder and titled:

7. "2007.q1-q1 10 Total, all industries"
8. "2007.q1-q1 10 2121 Coal Mining"
9. "2007.q1-q1 10 23 Construction"
10. "2007.q1-q1 10 31-33 Manufacturing"
11. "2007.q1-q1 10 102 Service-providing"
12. "2007.q1-q1 10 44-45 Retail trade"

There were no needed changes in Excel to create the importable files from each original file.

3. 2008 Employment Data

Includes the following datasets:

1. *orginal_2008all industries.csv*
2. *orginal_2008Coal Mining.csv*
3. *orginal_2008Construction.csv*
4. *orginal_2008Manufacturing.csv*
5. *orginal_2008Service-providing.csv*
6. *orginal_2008Retailtrade.csv*

This data file is from the Quarterly Census of Employment and Wages (QCEW) program through the Bureau of Labor Statistics. Retrieved from:

http://www.bls.gov/cew/datatoc.htm

Under the "QCEW NAICS-Based Data File (1975-2013)" heading there is a table with various links to download datasets. Within this table, look under "CSVs By Industry" and "Quarterly" and click the link titled "2008". This will download a large dataset containing individual files for 2008 employment data for each NAICS-coded industry. Once this file is downloaded, open the zipped file titled, "2008_qtrly_by_industry". The original files are within this folder and titled:

13. "2008.q1-q1 10 Total, all industries"
14. "2008.q1-q1 10 2121 Coal Mining"
15. "2008.q1-q1 10 23 Construction"
16. "2008.q1-q1 10 31-33 Manufacturing"
17. "2008.q1-q1 10 102 Service-providing"
18. "2008.q1-q1 10 44-45 Retail trade"

There were no needed changes in Excel to create the importable files from each original file.

4. 2009 Employment Data

Includes the following datasets:

1. *orginal_2009all industries.csv*
2. *orginal_2009Coal Mining.csv*
3. *orginal_2009Construction.csv*
4. *orginal_2009Manufacturing.csv*
5. *orginal_2009Service-providing.csv*
6. *orginal_2009Retailtrade.csv*

This data file is from the Quarterly Census of Employment and Wages (QCEW) program through the Bureau of Labor Statistics. Retrieved from:

http://www.bls.gov/cew/datatoc.htm

Under the "QCEW NAICS-Based Data File (1975-2013)" heading there is a table with various links to download datasets. Within this table, look under "CSVs By Industry" and "Quarterly" and click the link titled "2009". This will download a large dataset containing individual files for 2009 employment data for each NAICS-coded industry. Once this file is downloaded, open the zipped file titled, "2009_qtrly_by_industry". The original files are within this folder and titled:

19. "2009.q1-q1 10 Total, all industries"
20. "2009.q1-q1 10 2121 Coal Mining"
21. "2009.q1-q1 10 23 Construction"
22. "2009.q1-q1 10 31-33 Manufacturing"
23. "2009.q1-q1 10 102 Service-providing"
24. "2009.q1-q1 10 44-45 Retail trade"

There were no needed changes in Excel to create the importable files from each original file.

5. 2010 Employment Data

Includes the following datasets:

1. *orginal_2010all industries.csv*
2. *orginal_2010Coal Mining.csv*
3. *orginal_2010Construction.csv*
4. *orginal_2010Manufacturing.csv*
5. *orginal_2010Service-providing.csv*
6. *orginal_2010Retailtrade.csv*

This data file is from the Quarterly Census of Employment and Wages (QCEW) program through the Bureau of Labor Statistics. Retrieved from:

http://www.bls.gov/cew/datatoc.htm

Under the "QCEW NAICS-Based Data File (1975-2013)" heading there is a table with various links to download datasets. Within this table, look under "CSVs By Industry" and "Quarterly" and click the link titled "2010". This will download a large dataset containing individual files for 2010 employment data for each NAICS-coded industry. Once this file is downloaded, open the zipped file titled, "2010_qtrly_by_industry". The original files are within this folder and titled:

25. "2010.q1-q1 10 Total, all industries"
26. "2010.q1-q1 10 2121 Coal Mining"
27. "2010.q1-q1 10 23 Construction"
28. "2010.q1-q1 10 31-33 Manufacturing"
29. "2010.q1-q1 10 102 Service-providing"
30. "2010.q1-q1 10 44-45 Retail trade"

There were no needed changes in Excel to create the importable files from each original file.

6. **2011 Employment Data**
   Includes the following datasets:
   1. *orginal_2011all industries.csv*
   2. *orginal_2011Coal Mining.csv*
   3. *orginal_2011Construction.csv*
   4. *orginal_2011Manufacturing.csv*
   5. *orginal_2011Service-providing.csv*
   6. *orginal_2011Retailtrade.csv*

   This data file is from the Quarterly Census of Employment and Wages (QCEW) program through the Bureau of Labor Statistics. Retrieved from:

   http://www.bls.gov/cew/datatoc.htm

   Under the "QCEW NAICS-Based Data File (1975-2013)" heading there is a table with various links to download datasets. Within this table, look under "CSVs By Industry" and "Quarterly" and click the link titled "2011". This will download a large dataset containing individual files for 2011 employment data for each NAICS-coded industry. Once this file is downloaded, open the zipped file titled, "2011_qtrly_by_industry". The original files are within this folder and titled:
   31. "2011.q1-q1 10 Total, all industries"
   32. "2011.q1-q1 10 2121 Coal Mining"
   33. "2011.q1-q1 10 23 Construction"
   34. "2011.q1-q1 10 31-33 Manufacturing"
   35. "2011.q1-q1 10 102 Service-providing"
   36. "2011.q1-q1 10 44-45 Retail trade"

   There were no needed changes in Excel to create the importable files from each original file.

Coal Mine Data from EIA:

Original Version:
original_2006Minedata.xlsx is from the historical detailed coal production data through the U.S. Energy Information Agency (EIA). Retrieved from:

http://www.eia.gov/coal/data.cfm

Open the "Production" tab and find the "Historical Detailed Coal Production Data (1983-2013)" heading. Use the drop down menu to the right and select "2006" and then click the arrow to download the file.

Importable Version:
Delete the first three rows and remove the formatting from row four of the original dataset. Save a new copy of this data in the .csv format titled, *importable_2006Minedata.csv*.

Kentucky County-Level Unemployment Data from BLS:

Original Version:
original_KYcountyunemployment.xlsx is from the Local Area Unemployed Statistics (LAUS) through the Bureau of Labor Statistics (BLS). Retrieved from:

http://www.bls.gov/lau/#tables

Scroll down to "Databases", where there is a table with various icons. Click on the "Text Files" icon. This opens a new page containing various text files. Click "la.data.24.Kentucky" to open the dataset for Kentucky. Allow for the page to fully load and then copy all of the data into an excel sheet.

Importable Version:

Use the "Text to Columns" function in Excel to separate the data into individual columns. Use the delimited function and set "Space" as the delimiter. Save a new copy of this data in the .csv format titled *importable_KYcountyunemployment.csv*.

West Virginia County-Level Unemployment Data from BLS:

Original Version:
original_WVcountyunemployment.xlsx is from the Local Area Unemployed Statistics (LAUS) through the Bureau of Labor Statistics (BLS). Retrieved from:

http://www.bls.gov/lau/#tables

Scroll down to "Databases", where there is a table with various icons. Click on the "Text Files" icon. This opens a new page containing various text files. Scroll down and click "la.data.57.WestVirginia" to open the dataset for West Virginia. Allow for the page to fully load and then copy all of the data into an excel sheet.

Importable Version:

Use the "Text to Columns" function in Excel to separate the data into individual columns. Use the delimited function and set "Space" as the delimiter. Save a new copy of this data in the .csv format titled *importable_WVcountyunemployment.csv*.

Kentucky State-Level Unemployment Data from BLS:

Original Version:
original_KYstateunemployment.xlsx is from the Local Area Unemployed Statistics (LAUS) through the Bureau of Labor Statistics (BLS). Retrieved from:

http://data.bls.gov/cgi-bin/surveymost?la+21

Check the third box that reads, “Kentucky, not seasonally adjusted” icon. Then click “Retrieve Data.” This will take you to a new page with the data. To download the dataset, click “.xlsx” that is next to “**Download:.”**

Importable Version:

Delete rows 1 – 10 and remove the formatting from row 11. Also delete any columns that have a red triangle in the corner. These are observations with preliminary data so will therefore be the most recent months. These are found on the bottom of the excel sheet.

West Virginia State-Level Unemployment Data from BLS:

Original Version:
original_WVstateunemployment.xlsx is from the Local Area Unemployed Statistics (LAUS) through the Bureau of Labor Statistics (BLS). Retrieved from:

http://data.bls.gov/cgi-bin/surveymost?la+54

Check the sixth box that reads, “West Virginia, not seasonally adjusted” icon. Then click “Retrieve Data.” This will take you to a new page with the data. To download the dataset, click “.xlsx” that is next to “**Download:.”**

Importable Version:

Delete rows 1 – 10 and remove the formatting from row 11. Also delete any columns that have a red triangle in the corner. These are observations with preliminary data so will therefore be the most recent months. These are found on the bottom of the excel sheet.

County-Level Census Data (2006-2010) from U.S. Census:

Original Version:
original_census.xlsx is from the County Intercensal Estimates from the U.S. Census Bureau. Retrieved from:

https://www.census.gov/popest/data/intercensal/county/county2010.html

Under “Downloadable Datasets”, find the second bullet titled “Intercensal Estimates of the Resident Population by Five-Year Age Groups and Sex for Counties: April 1, 2000 to July 1, 2010”. To open the file, click on “Data”, which is next to the title. Allow the page to fully load and then copy all of the data into an excel sheet.

Importable Version:

Use the "Text to Columns" function in Excel to separate the data into individual columns. Use the delimited function and set "Comma" as the delimiter. Save a new copy of this data in the .csv format titled *importable_census.csv*.

State-Level Census Data (2006-2010) from U.S. Census:

Original Version:
original_census_state.xlsx is from the State Intercensal Estimates from the U.S. Census Bureau. Retrieved from:

https://www.census.gov/popest/data/intercensal/state/state2010.html

Under "Downloadable Datasets", find the fifth bullet titled "Intercensal Estimates of the Resident Population by Five-Year Age Groups, Sex, Race and Hispanic Origin for States and the United States: April 1, 2000 to July 1, 2010". To open the file, click on "Data", which is next to the title. Allow the page to fully load and then copy all of the data into an excel sheet.

Importable Version:

Use the "Text to Columns" function in Excel to separate the data into individual columns. Use the delimited function and set "Comma" as the delimiter. Save a new copy of this data in the .csv format titled *importable_census_state.csv*.

County-Level Census Data (2011) from U.S. Census:

Original Version:
original_census2011.xlsx is from the County Characteristics Dataset from the U.S. Census Bureau. Retrieved from:

https://www.census.gov/popest/data/counties/asrh/2013/CC-EST2013-ALLDATA.html

To open the file, click "All States", which is at the bottom of the table. Allow the page to fully load and then copy all of the data into an excel sheet.

Importable Version:

Use the "Text to Columns" function in Excel to separate the data into individual columns. Use the delimited function and set "Comma" as the delimiter. Save a new copy of this data in the .csv format titled *importable_census2011.csv*.

State-Level Census Data (2011) from U.S. Census:

Original Version:
original_census_state2011.xlsx is from the State Characteristics Dataset from the U.S. Census Bureau. Retrieved from:

https://www.census.gov/popest/data/state/asrh/2013/SC-EST2013-AGESEX-CIV.html

To open the file, click on “Data”, which is next to the title. Allow the page to fully load and then copy all of the data into an excel sheet.

Importable Version:

Use the “Text to Columns” function in Excel to separate the data into individual columns. Use the delimited function and set “Comma” as the delimiter. Save a new copy of this data in the .csv format titled *importable_census_state2011.csv*.