Input Dataset –

<https://www.ers.usda.gov/webdocs/DataFiles/48747/PovertyEstimates.xls?v=5454.3>

Problem Statement –

Need to generate report from poverty data of U.S. where –

1. Column State should be mapped with states name from <https://en.wikipedia.org/wiki/List_of_states_and_territories_of_the_United_States>
2. Column Area\_name should have State suffix e.g. “Clay County” will become “Clay Country AL”
3. Select only odd values from column Urban\_Influence\_Code\_2003
4. Select only even values from column Rural-urban\_Continuum\_Code\_2013
5. Find out estimated percent of people age >17 in poverty 2018.
6. Your final report will have below columns –
   1. State
   2. Area\_name
   3. Urban\_Influence\_Code\_2003
   4. Rural\_urban\_Continuum\_Code\_2013
   5. POV\_elder\_than17\_2018