Energy Distribution in North Carolina

https:
//github.com/meganlundequam/LundequamVanasse_EDA_FinalProject

Megan Lundequam, Casey Slaught, Sam Vannase

RMarkdown Cheat Sheet: https://www.rstudio.com/wp-content/uploads/2015/02/rmarkdown-cheatsheet.pdf

Contents

List of Tables

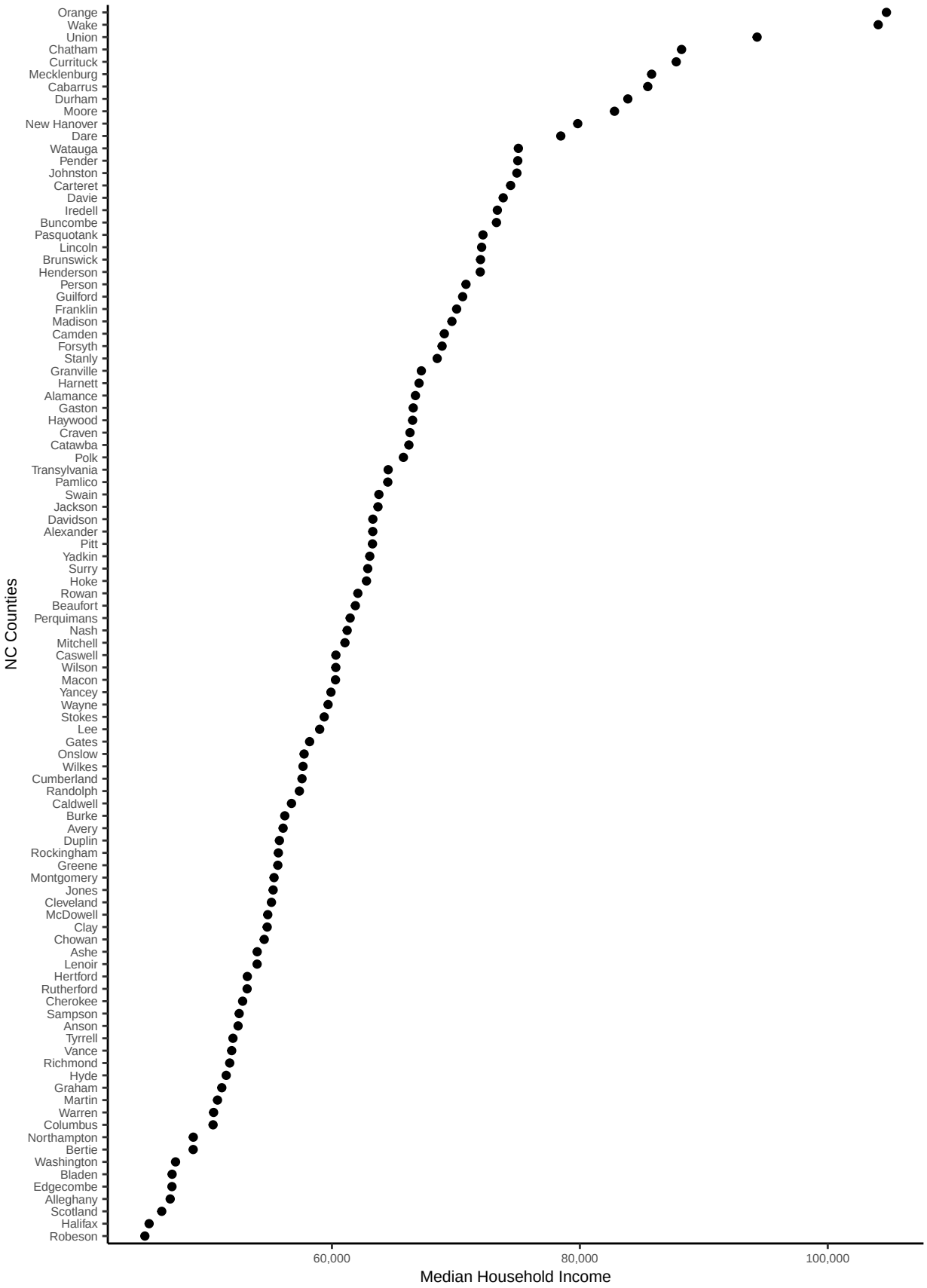
List of Figures

1 Rationale and Research Questions

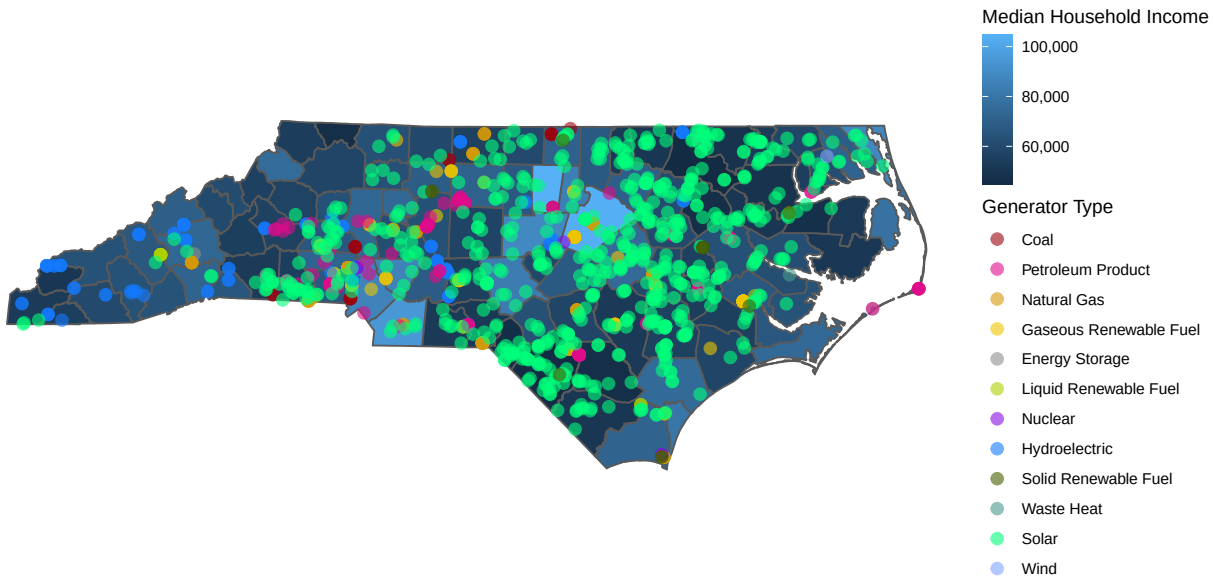
2 Dataset Information

3 Exploratory Analysis

There is a marked difference in median household income across counties in North Carolina.


NC Counties
Orange
Wake
Union
Chatham
Currituck
Mecklenburg
Cabarrus
Durham
Moore
New Hanover
Dare
Watauga
Pender
Johnston
Carteret
Davie
Iredell
Buncombe
Pasquotank
Lincoln
Brunswick
Henderson
Person
Guilford
Franklin
Madison
Camden
Forsyth
Stanly
Granville
Harnett
Alamance
Gaston
Haywood
Craven
Catawba
Polk
Transylvania
Pamlico
Swain
Jackson
Davidson
Alexander
Pitt
Yadkin
Surry
Hoke
Rowan
Beaufort
Perquimans
Nash
Mitchell
Caswell
Wilson
Macon
Yancey
Wayne
Stokes
Lee
Gates
Onslow
Wilkes
Cumberland
Randolph
Caldwell
Burke
Avery
Duplin
Rockingham
Greene
Montgomery
Jones
Cleveland
McDowell
Clay
Chowan
Ashe
Lenoir
Hertford
Rutherford
Cherokee
Sampson
Anson
Tyrrell
Vance
Richmond
Hyde
Graham
Martin
Warren
Columbus
Northampton
Bertie
Washington
Bladen
Edgecombe
Alleghany
Scotland
Halifax
Robeson
60,000
80,000
100,000
Median Household Income

Energy generators are diverse in type and widespread throughout the state. Yet while solar appears to be the most abundant, it makes up small fraction of total energy generation.



4 Analysis

4.1 Question 1: <insert specific question here and add additional subsections for additional questions below, if needed>

4.2 Question 2:

5 Summary and Conclusions

6 References

<add references here if relevant, otherwise delete this section>