

2010-2017 US Census Bureau Report

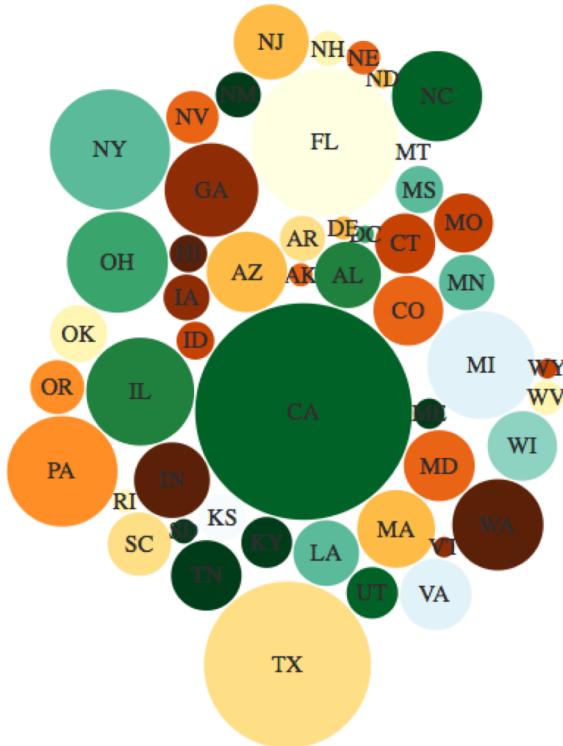
Xiaowei Cheng

Data Visualization Part

- Will only show partial graph since the data set is too big
- Will only show selective State/Metropolitan Area for comparison purposes
- Please check/run my code to see more graphs and get more information

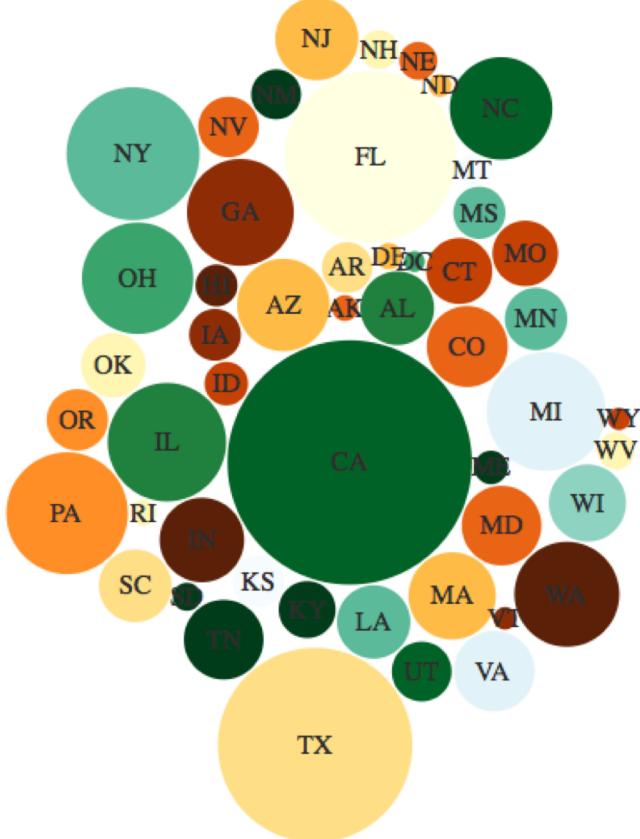
2010 Total Population By States

We can clearly see California, Texas, Florida are top 3 most populated states in 2010.

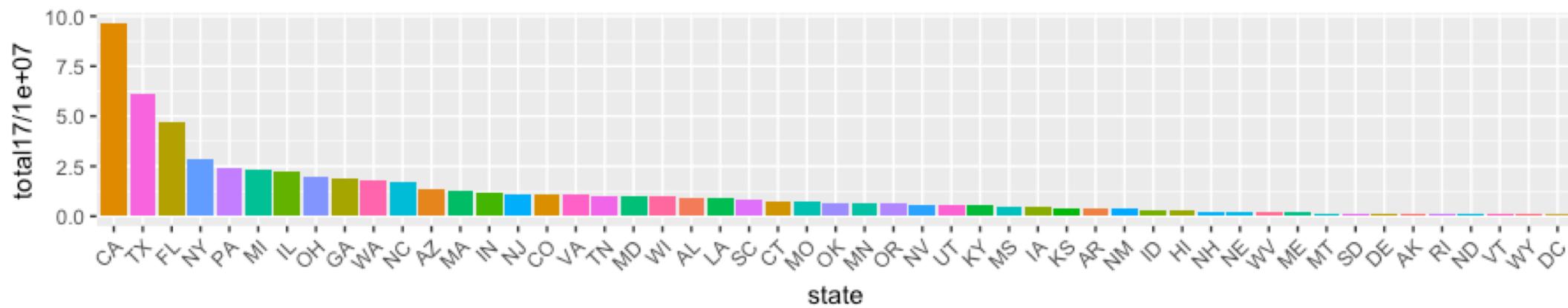
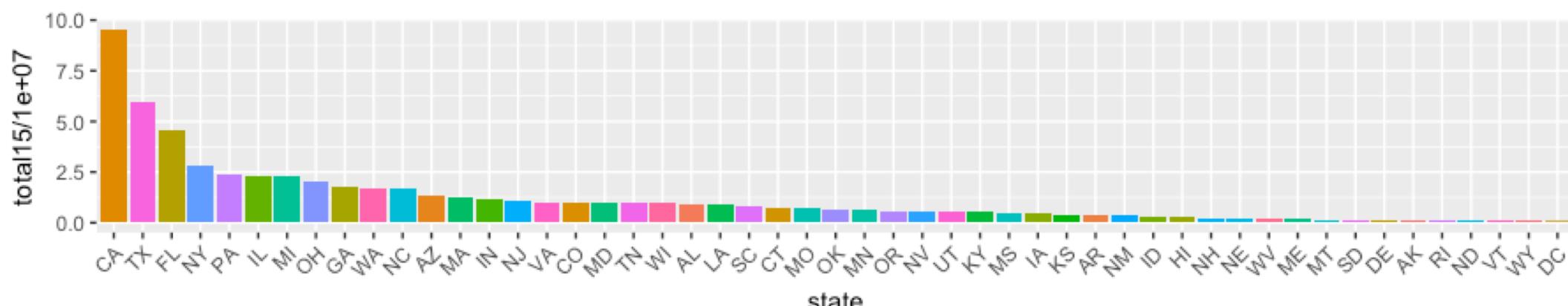
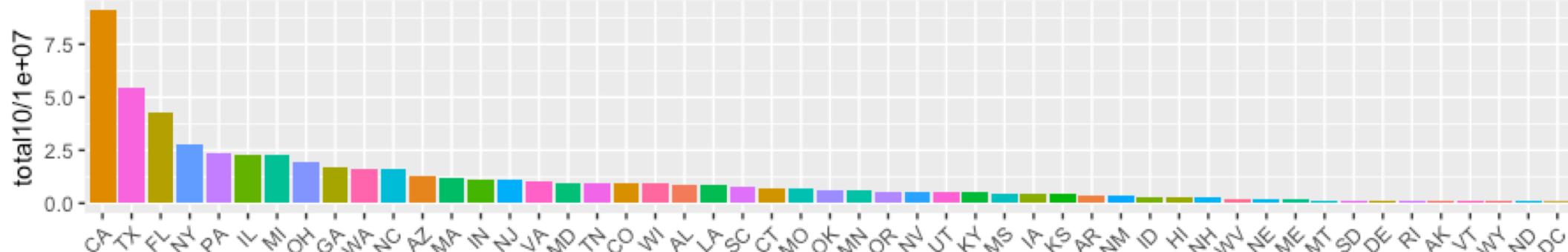


2017 Total Population By States

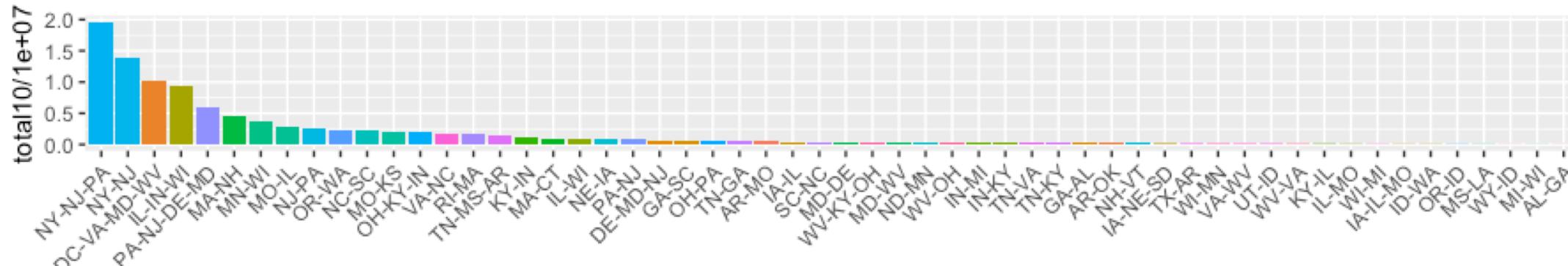
Top 3 is still the same
but some states shift
ranking.



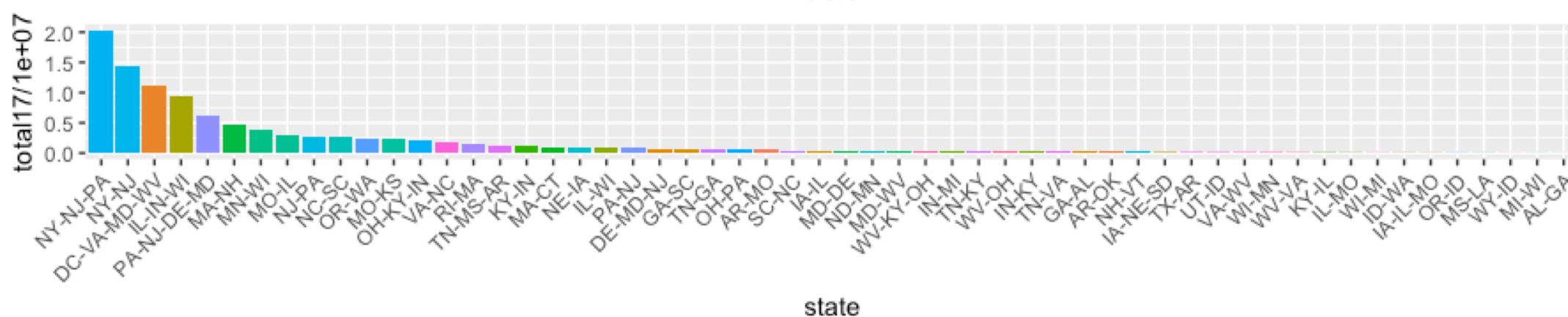
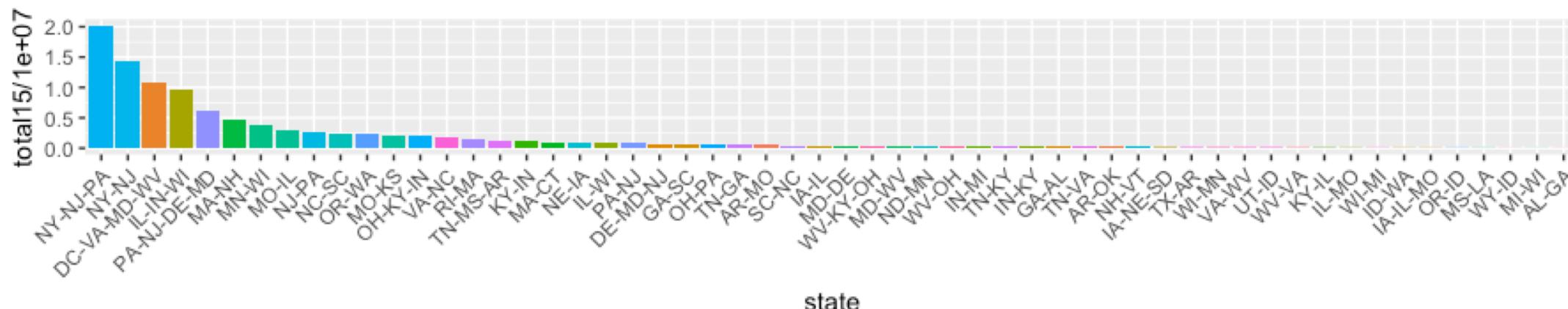
2010-2015-2017 Comparison



Is Metropolitan Same situation? No.

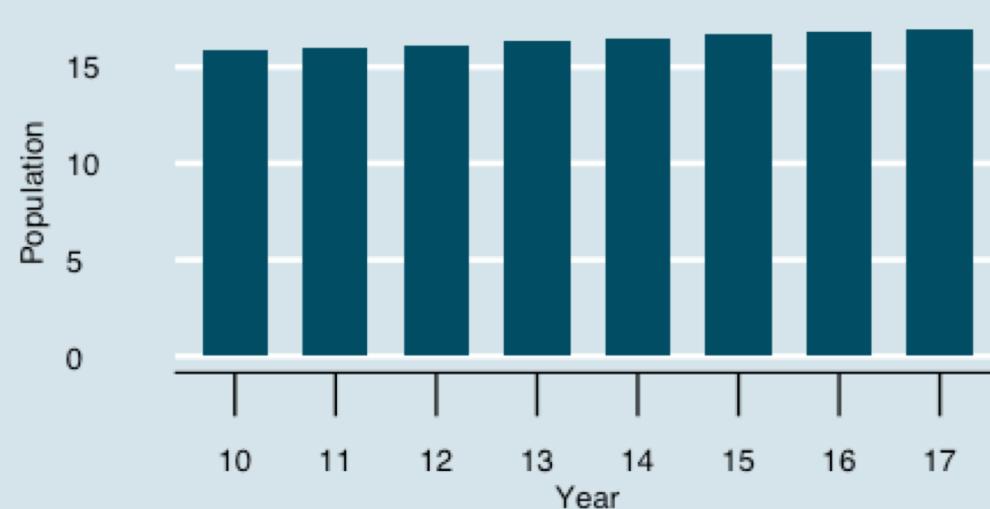


DC
Metropolitan
Area is Top 3
populated
but ranking
the last one
on state
population
ranking.

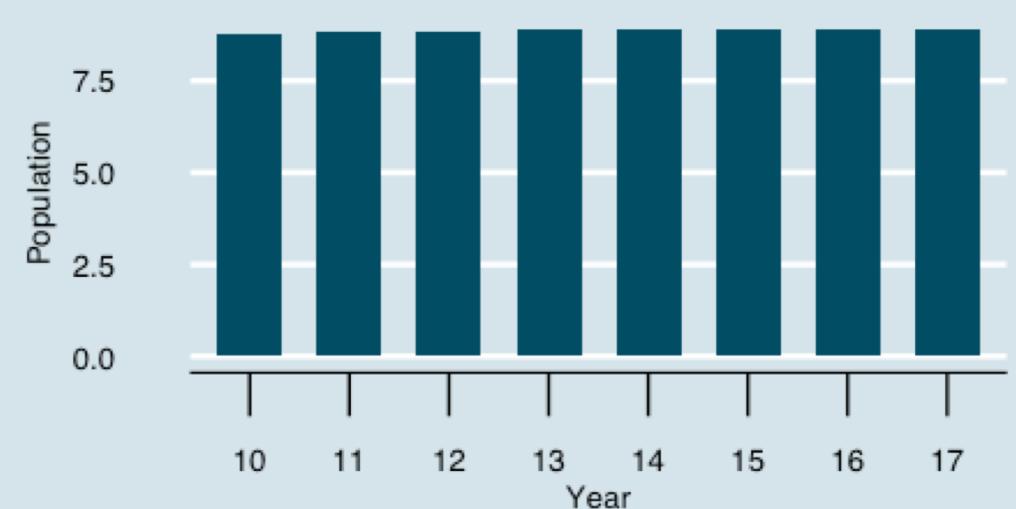


Regional Comparison

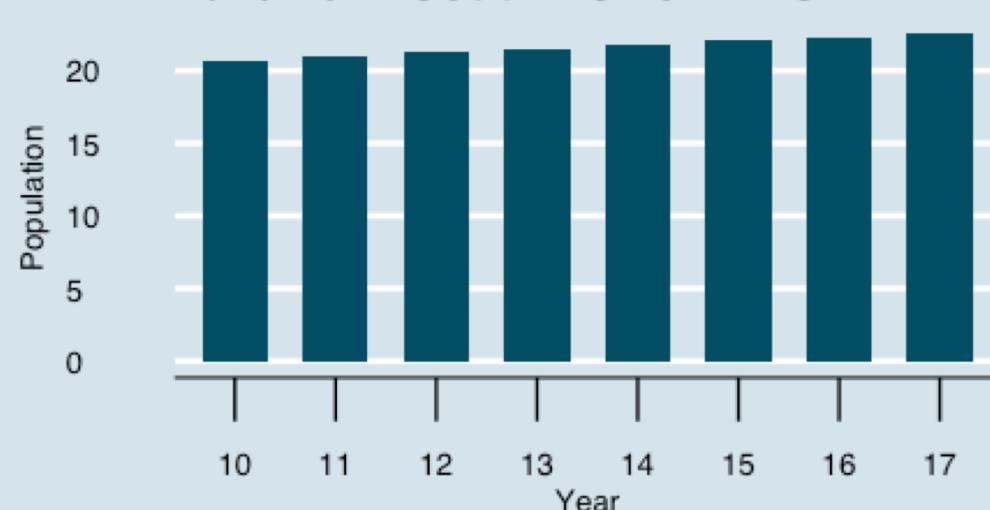
2010-2017 West POPULATION TREND



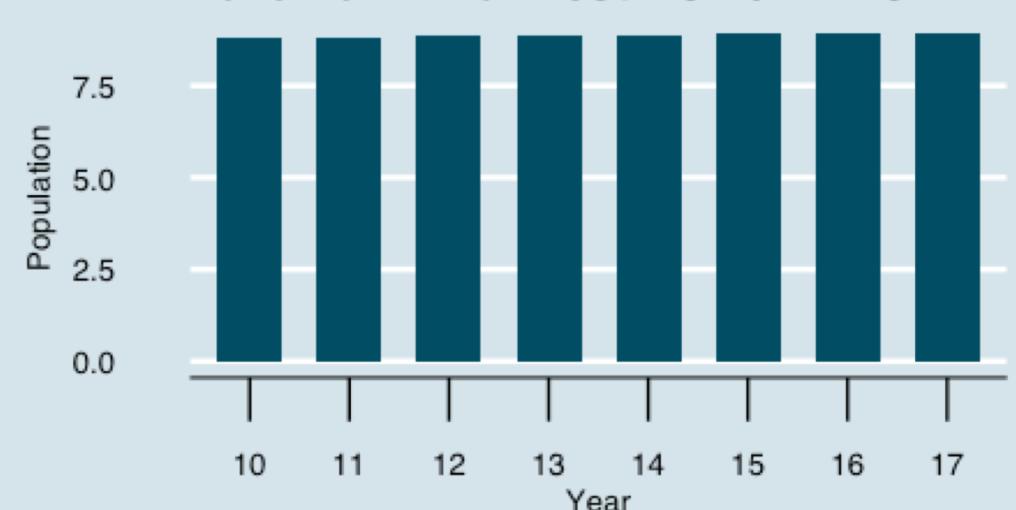
2010-2017 North-East POPULATION TREND



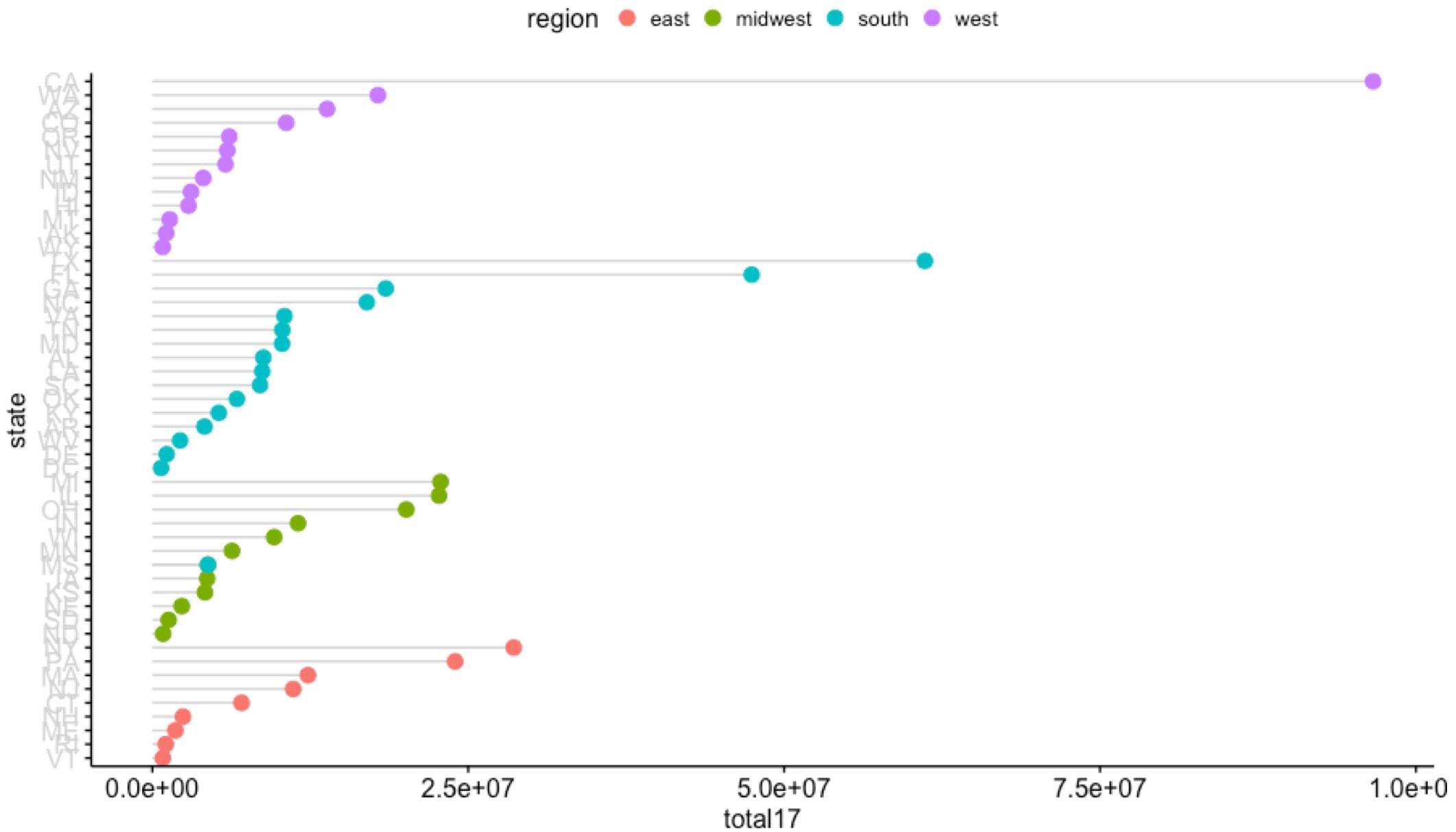
2010-2017 South POPULATION TREND



2010-2017 Mid-West POPULATION TREND

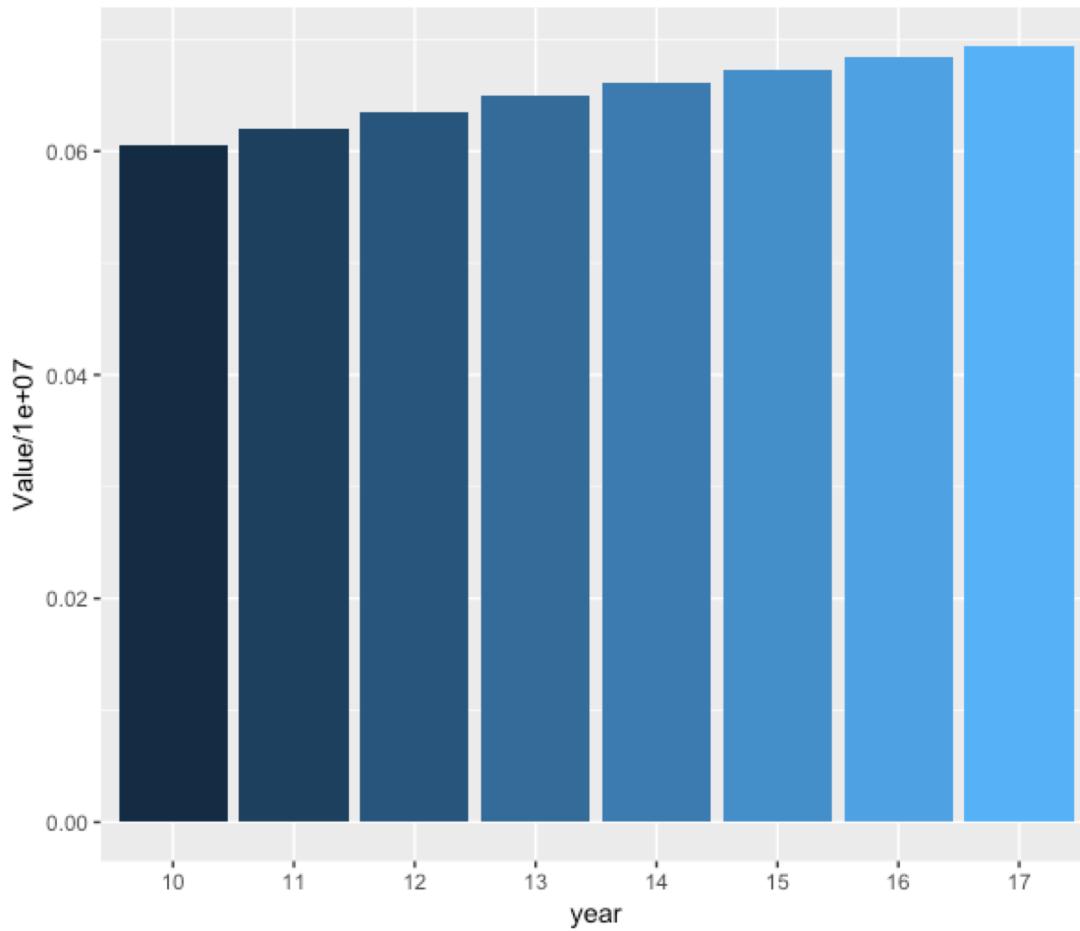


2017 Regional Comparison Detail

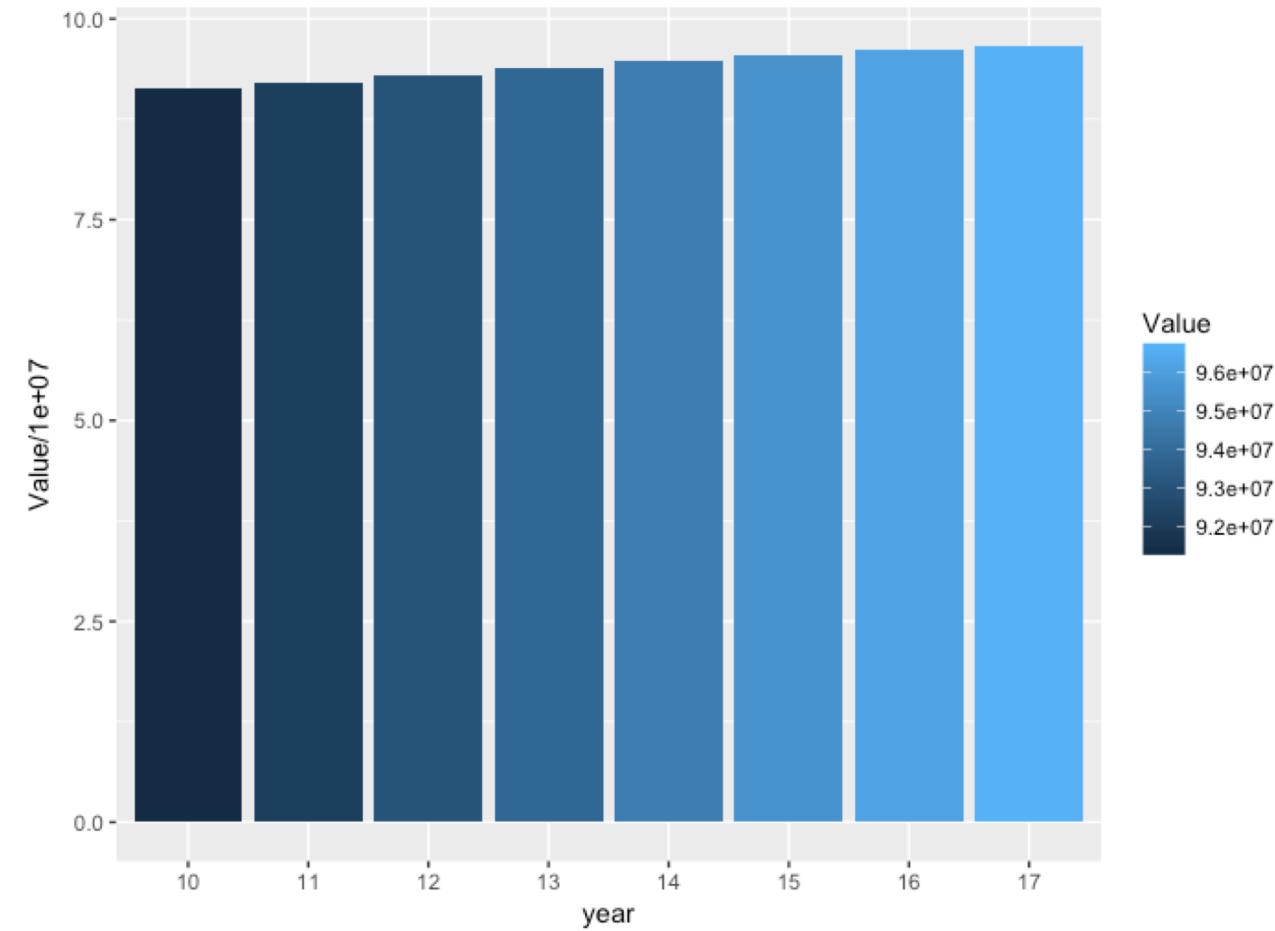


DC VS. CA

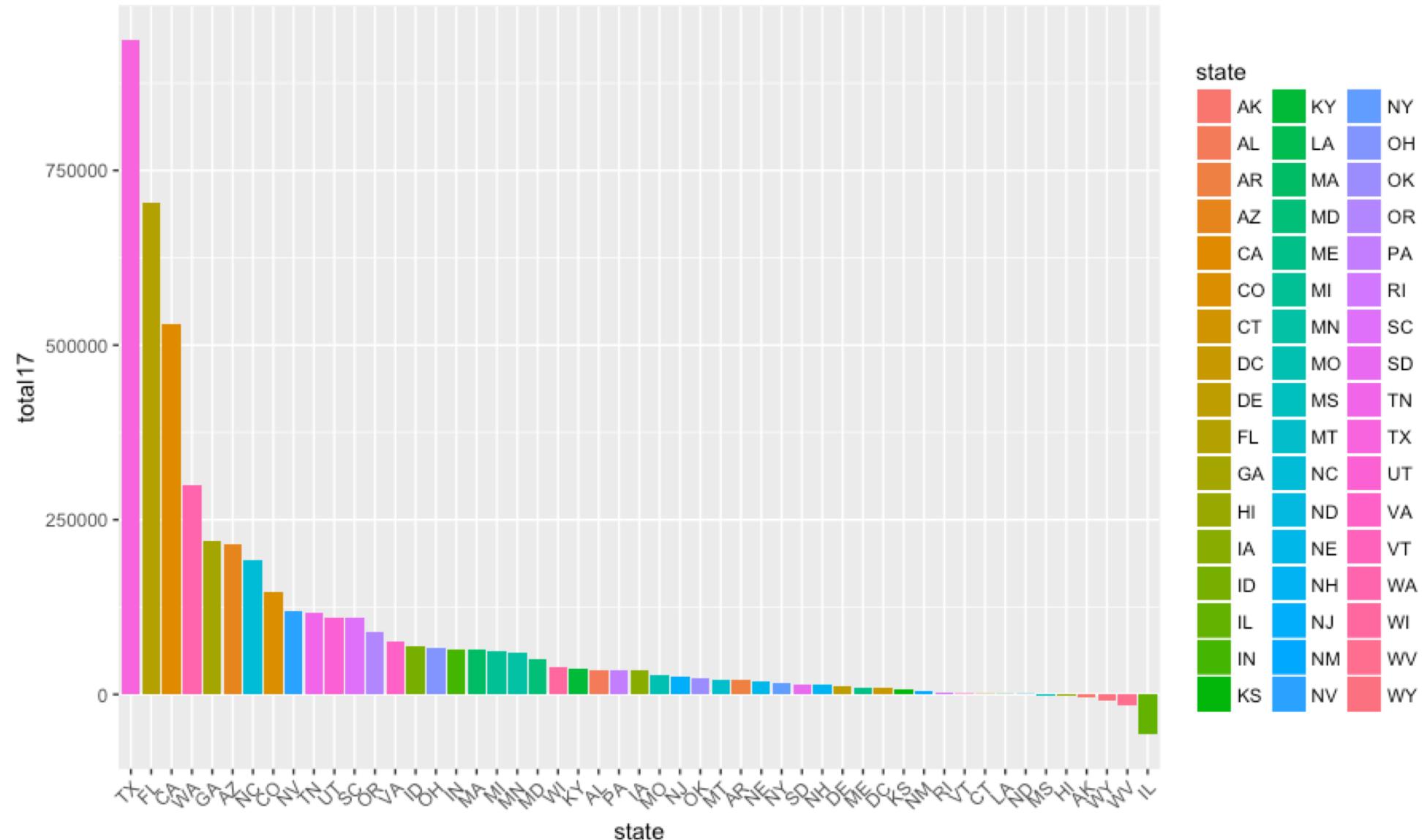
2010-2011 Districe of Columbia POPULATION TREND



2010-2011 California POPULATION TREND



2017 Numeric Change By States

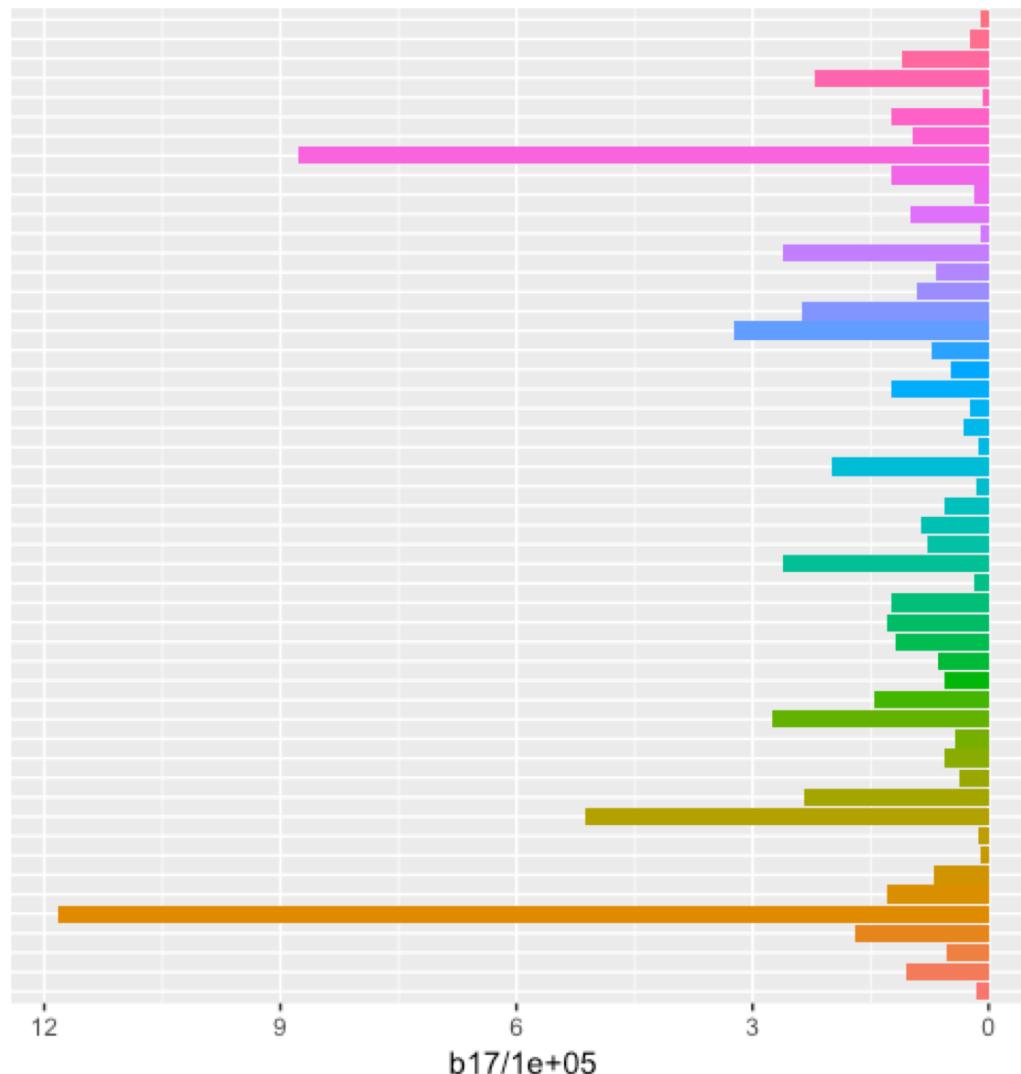


2017 Numeric Change By Metropolitan Area

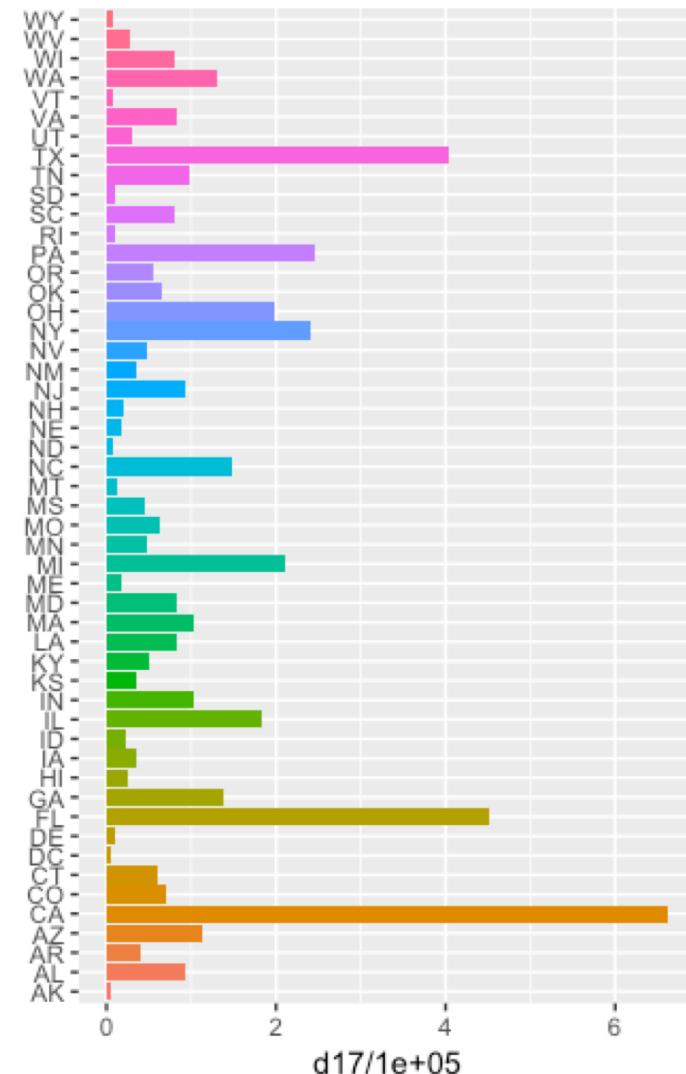


2017 Births/Deaths Comparison By State

2017 Births Information



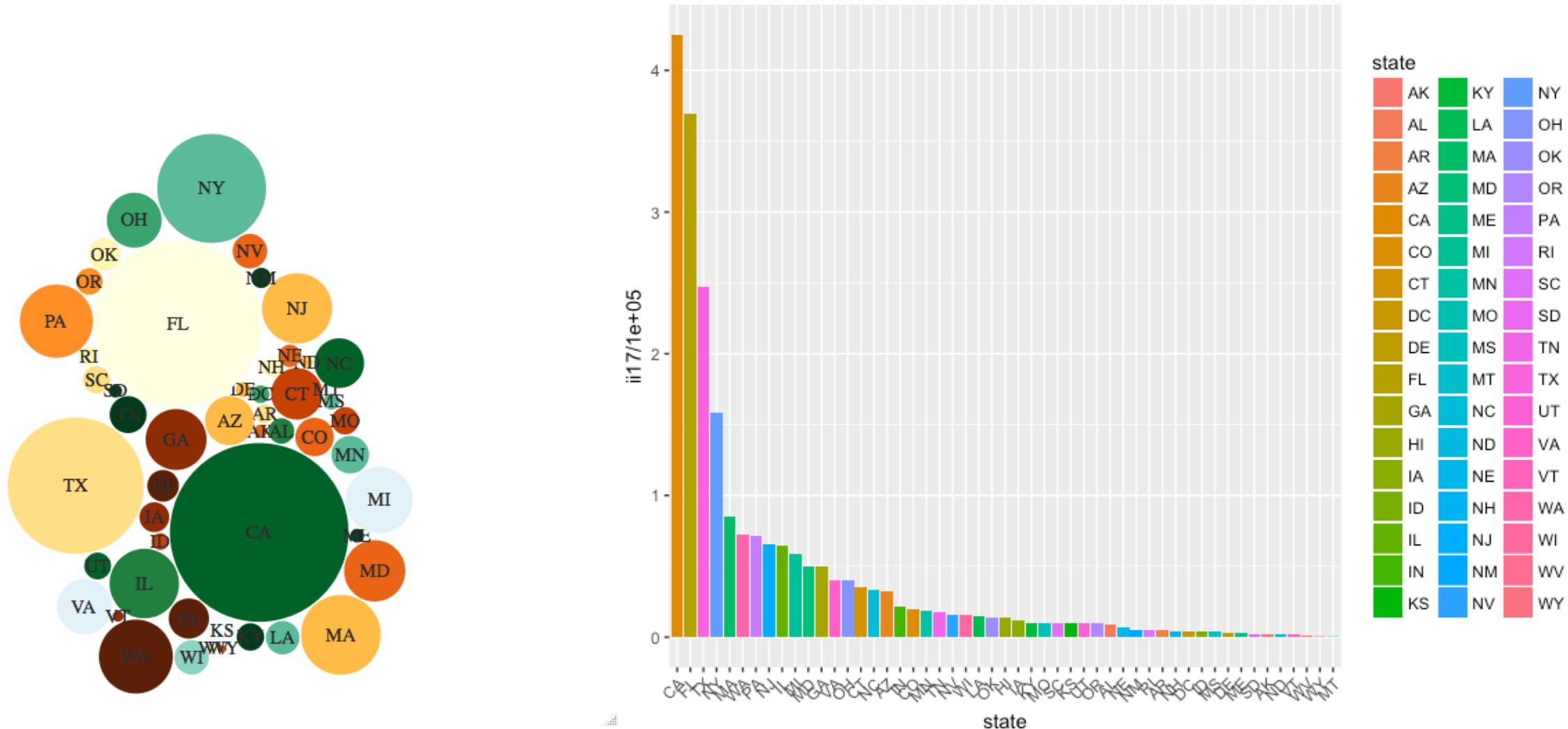
2017 Deaths Information



state

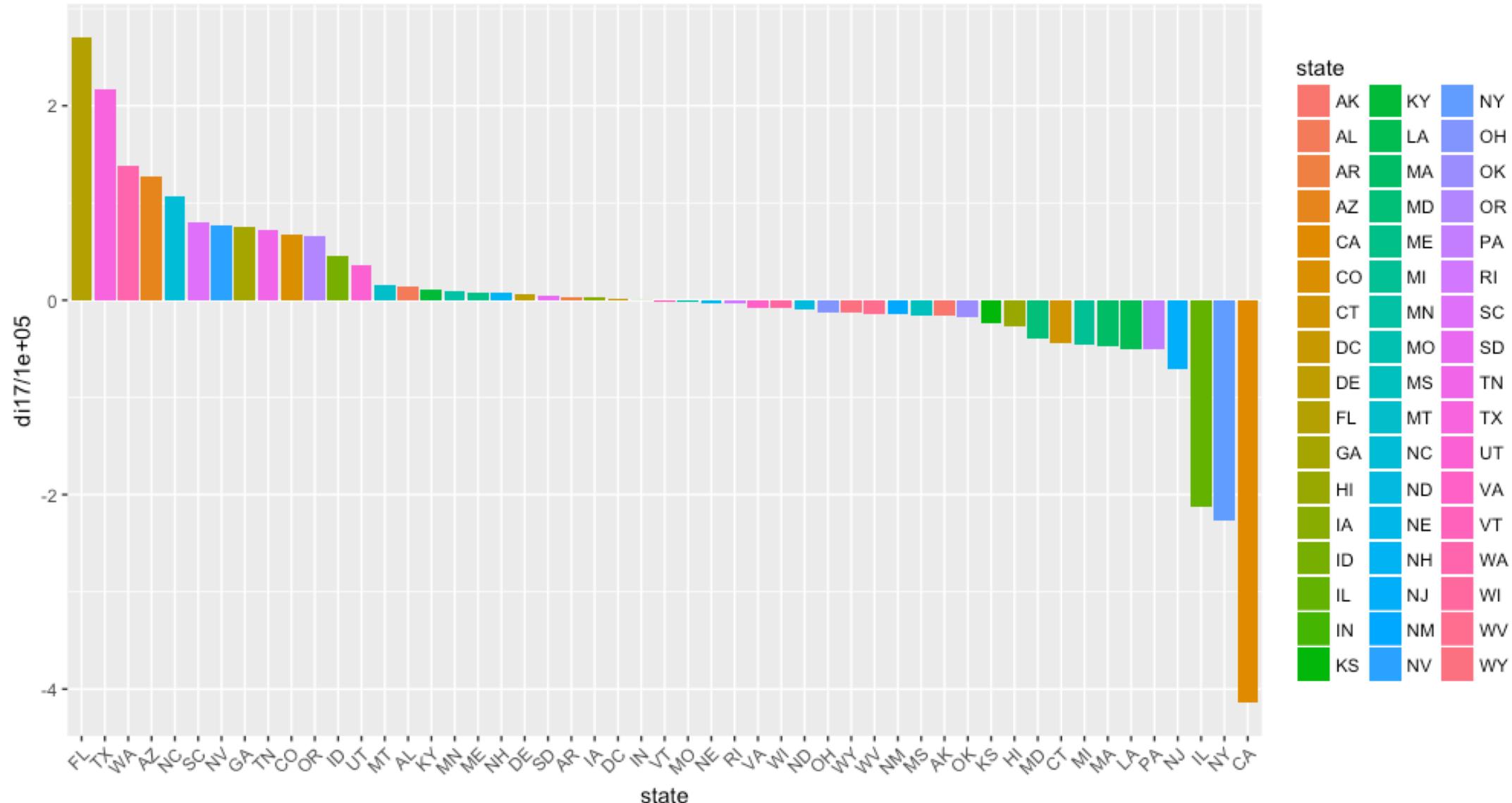
AK	KY	NY
AL	LA	OH
AR	MA	OK
AZ	MD	OR
CA	ME	PA
CO	MI	RI
CT	MN	SC
DC	MO	SD
DE	MS	TN
FL	MT	TX
GA	NC	UT
HI	ND	VA
IA	NE	VT
ID	NH	WA
IL	NJ	WI
IN	NM	WV
KS	NV	WY

2017 International Immigration Information



2017 Domestic Migration Information

Surprisingly,
California lost the
most of residents.



To Be Continue...

- Thank you.