

Matt Ruther

Department of Urban and Public Affairs
Kentucky State Data Center
University of Louisville



### Agenda

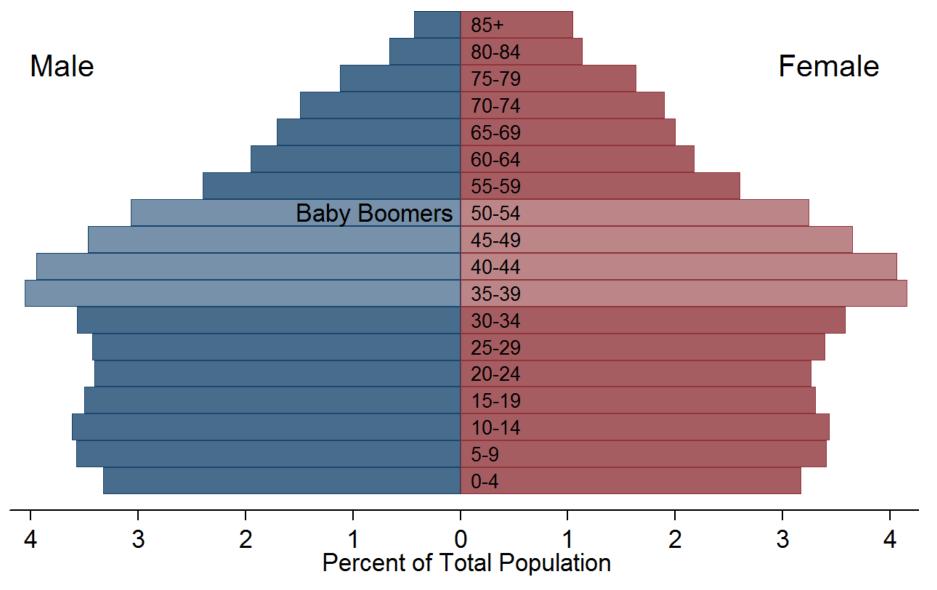
- Characteristics of the young adult (millennial) population
- Other significant demographic phenomenon
  - Population aging
  - Growth in foreign born population
  - Increasing educational attainment



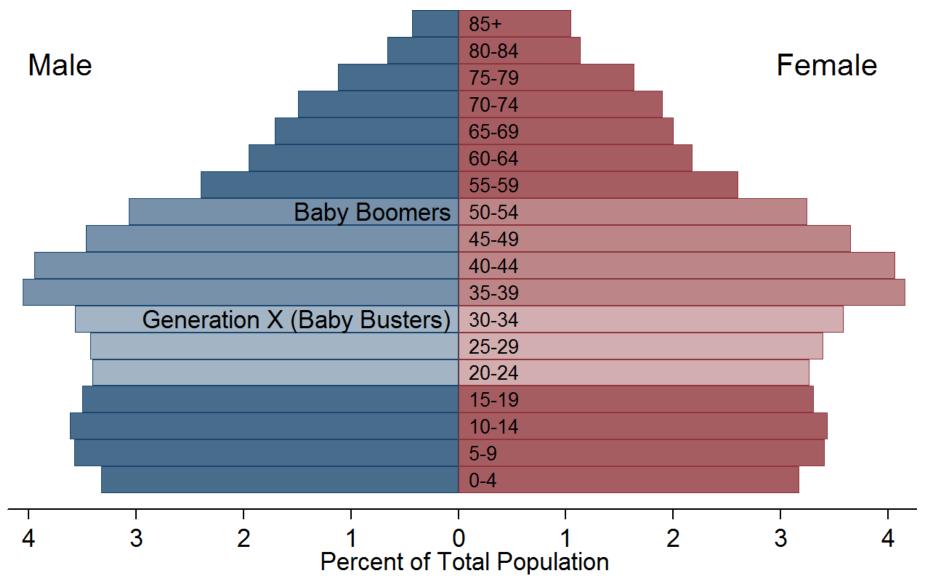
### What is a Millennial???

- Generally, individuals born within the period between 1980 and 2000 (or so)
- Somewhat larger than prior or succeeding generations because of the "echo baby boom"
- Currently between the ages of 15 to 35 (or so)
- "Young adults"

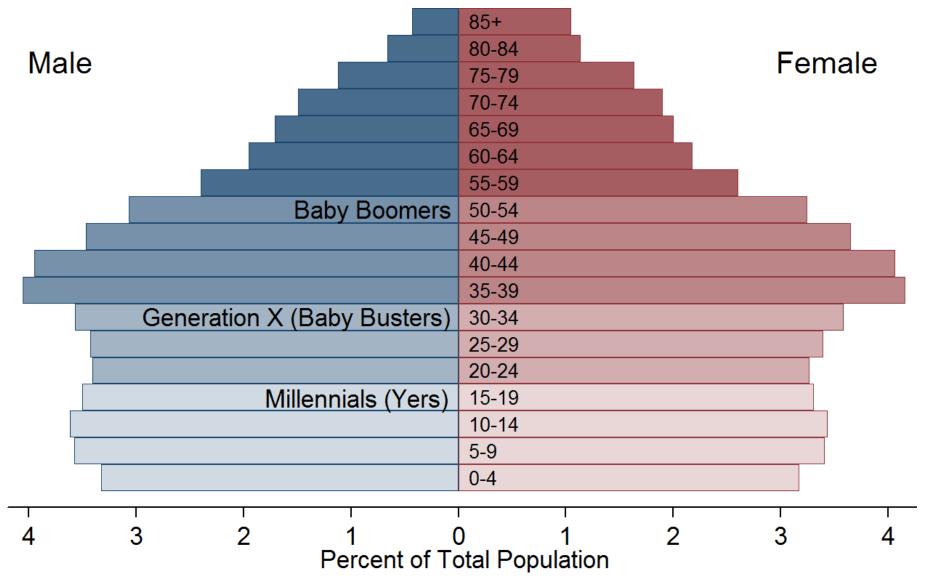




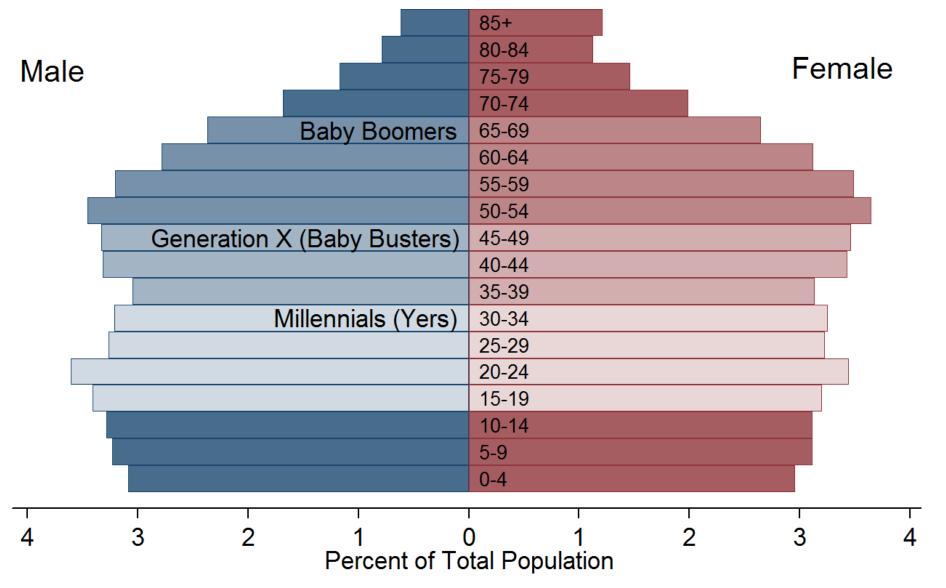














## Why Do Millennials Matter?

- By 2020, Millennials will comprise nearly 1 out of every 3 adults in the U.S.
- By 2025, Millennials will comprise a substantial majority of the U.S. labor market
- Different value system than Boomers or Xers:
  - Focus on the group, rather than the individual
  - Increased interest in social equality and corporate responsibility
- But, "Generations" are a little like horoscopes...

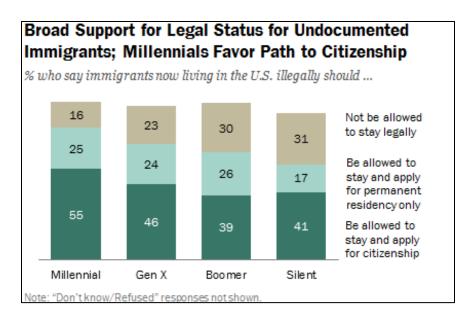


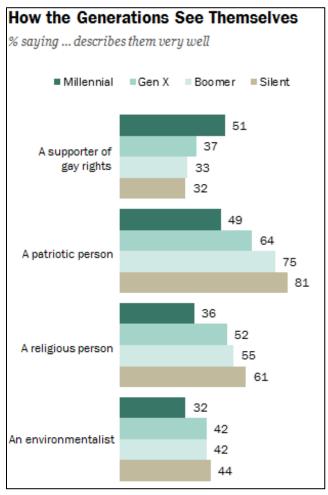
### Millennials in 2013

Age 15-35 as % of	SERDI	Non-SERDI	
Total Population	26.7%	27.7%	
Adults Population (Age 18+)	33.0%	34.6%	
Workforce (Age 15-65)	40.1%	41.3%	



### **Social Indicators**

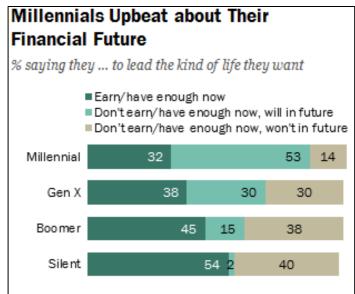




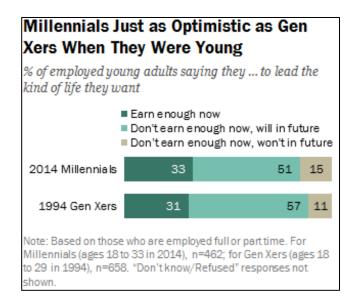
Source: Pew Research Center, March, 2014, "Millennials in Adulthood: Detached from Institutions, Networked with Friends"



## Millennials and the Economy



Note: Based on all adults regardless of employment status, N=1,821. Those who are employed were asked if they currently or will "earn enough money" and those who are not employed were asked if they currently or will "have enough income." "Don't know/Refused" responses not shown.



#### Millennials Face a Tougher Economy

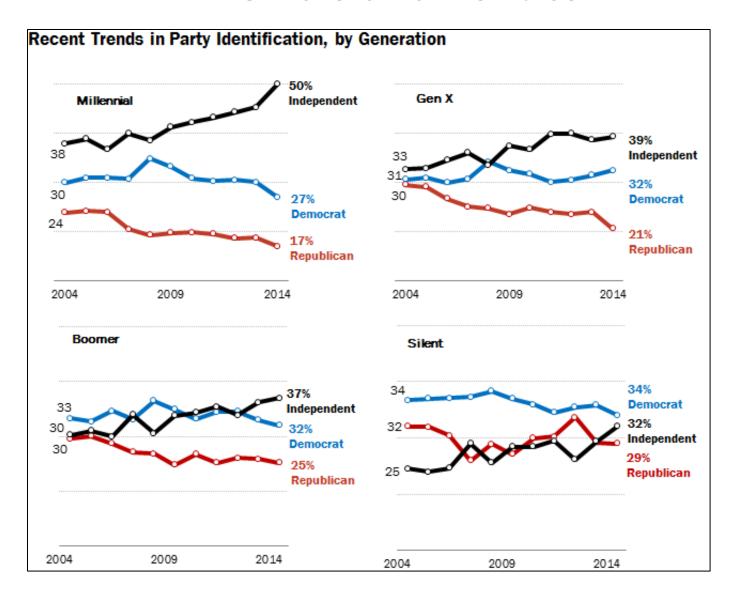
% saying today's young adults face ... economic challenges than they themselves faced when they were starting out

	Gen X	Boomer	Silent
More	66	74	68
Fewer	7	5	12
Same	25	20	16
Different/DK	3	2	4

Source: Pew Research Center, March, 2014, "Millennials in Adulthood: Detached from Institutions, Networked with Friends"



### Millenials and Politics



Source: Pew Research Center, March, 2014, "Millennials in Adulthood: Detached from Institutions, Networked with Friends"

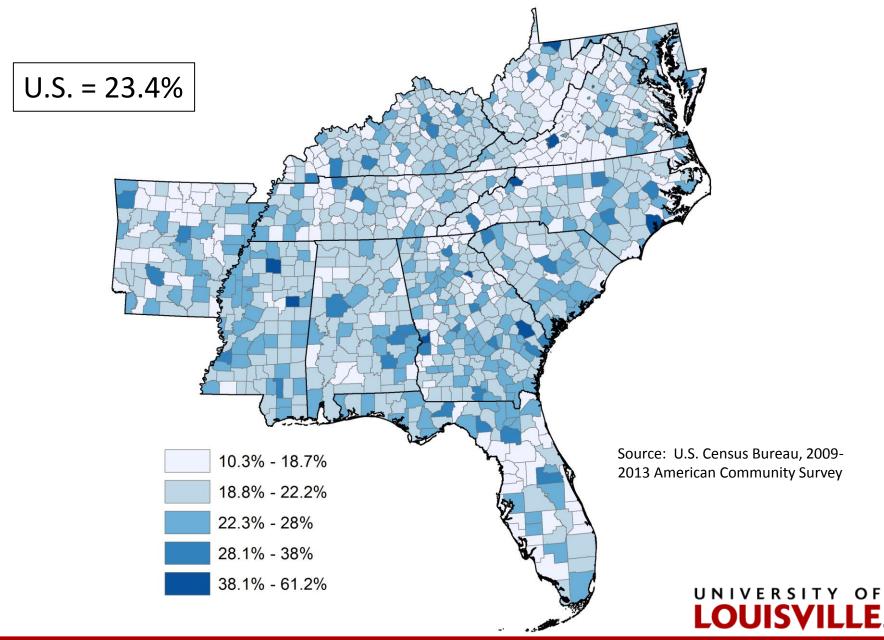


### **Generational Differences**

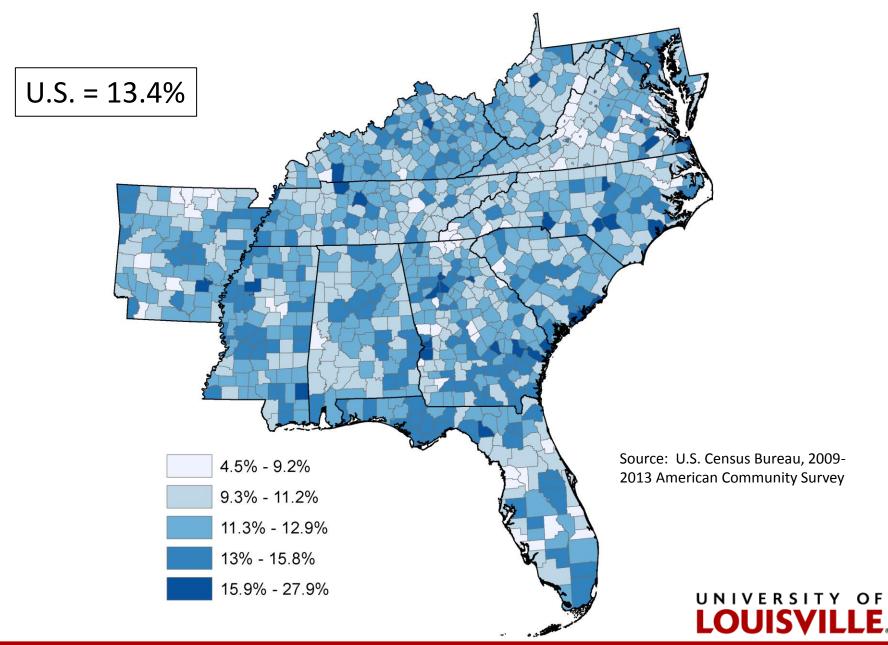
- More diverse (racially and ethnically) than previous generations
- First generation with internet access during its formative years
- More highly educated than prior generations
  - Increasing returns on education
  - More likely to be in social science or applied fields;
     less likely to be in education or liberal arts
  - Growth in student loan debt
- More likely to live in the city?



# Population Age 18-34



# Population Age 25-34



### Millennials in Urban Areas

#### **Migration 2013-2014**

	From cities		From suburbs		From rural	
	То	То	То	То	То	То
	suburbs	rural	cities	rural	cities	suburbs
20 to 24 years	721	99	554	59	107	109
25 to 29 years	529	73	426	50	82	74
30 to 44 years	1,209	108	540	96	152	207

Note: All numbers in 000's.

20 to 24 years: 721/554 = 1.30

25 to 29 years: 529/426 = 1.24

30 to 44 years: 1209/540 = 2.24



### Millennials in Urban Areas

#### **Migration 2000-2001**

	From cities		From suburbs		From rural	
	То	То	То	То	То	То
	suburbs	rural	cities	rural	cities	suburbs
20 to 24 years	847	145	628	86	174	203
25 to 29 years	800	117	437	89	106	163

Note: All numbers in 000's.

#### 2001

20 to 24 years: 847/628 = 1.35

25 to 29 years: 800/437 = 1.83

#### 2014

20 to 24 years: 721/554 = 1.30

25 to 29 years: 529/426 = 1.24



### Millennials in Urban Areas

#### **Migration 1990-1991**

	From cities		From suburbs		From rural	
	То	То	То	То	То	То
	suburbs	rural	cities	rural	cities	suburbs
20 to 24 years	744	130	460	93	141	189
25 to 29 years	889	116	512	147	137	126

Note: All numbers in 000's.

#### 1991

20 to 24 years: 744/460 = 1.62

25 to 29 years: 889/512 = 1.74

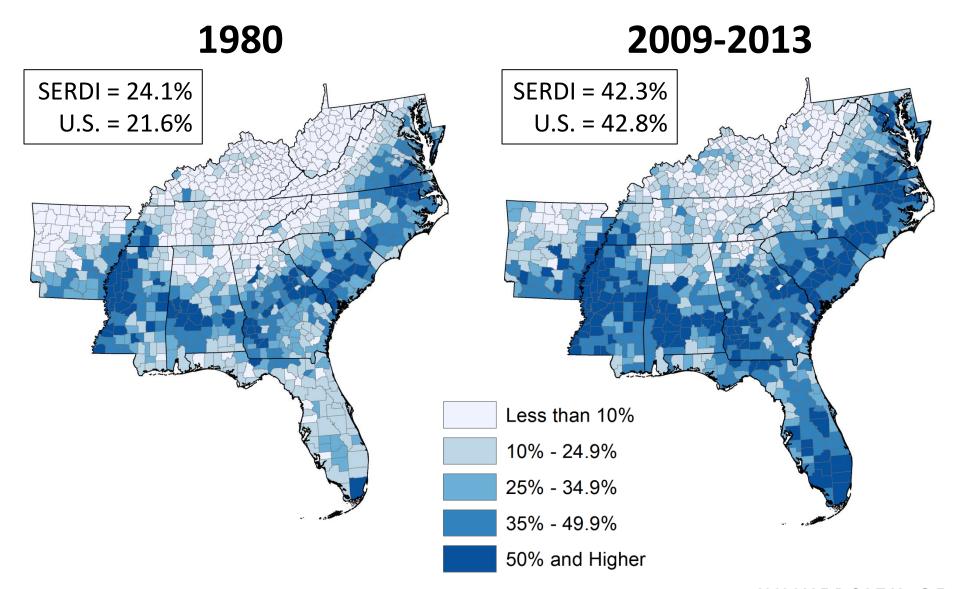
#### 2014

20 to 24 years: 721/554 = 1.30

25 to 29 years: 529/426 = 1.24

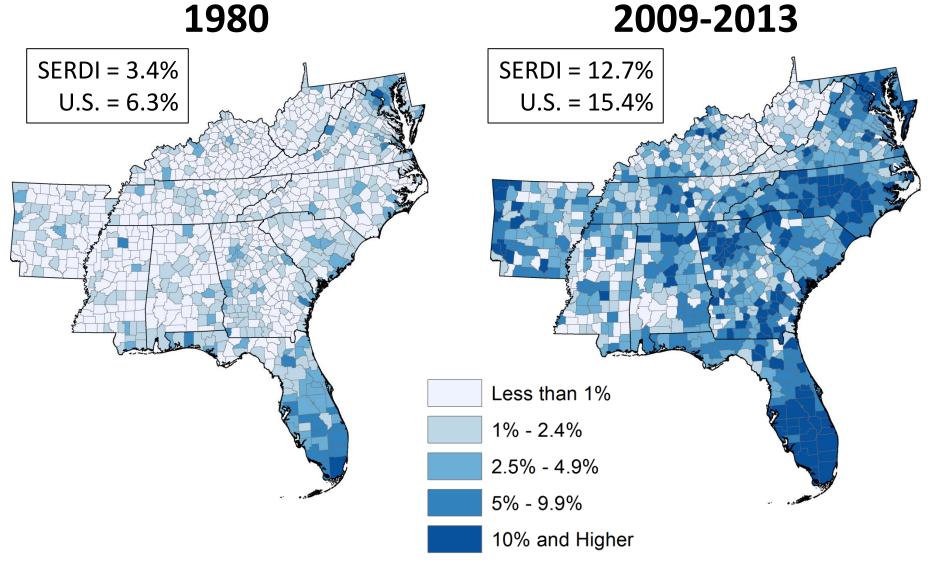


# Population Age 18-34 that is Minority



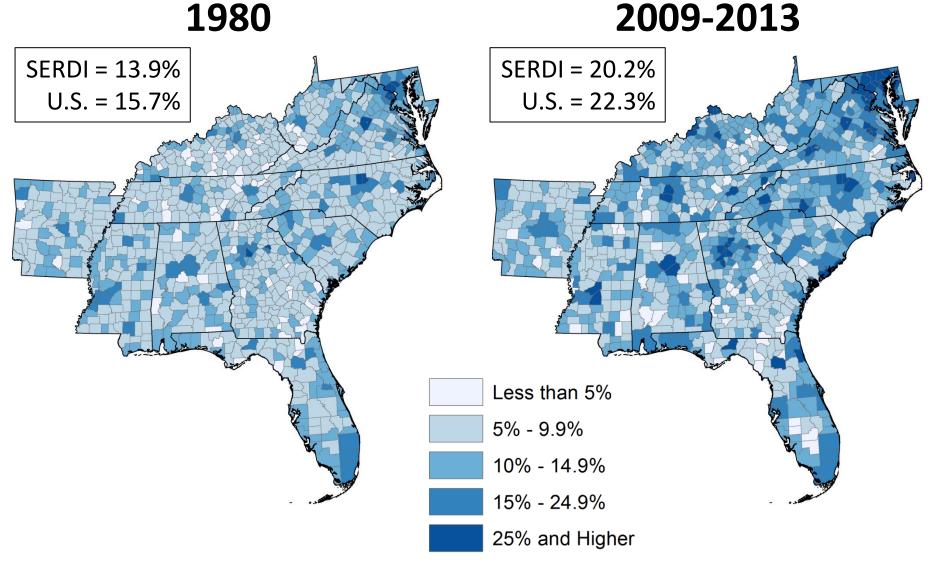
LOUISVILLE

# Population Age 18-34 that is Foreign Born

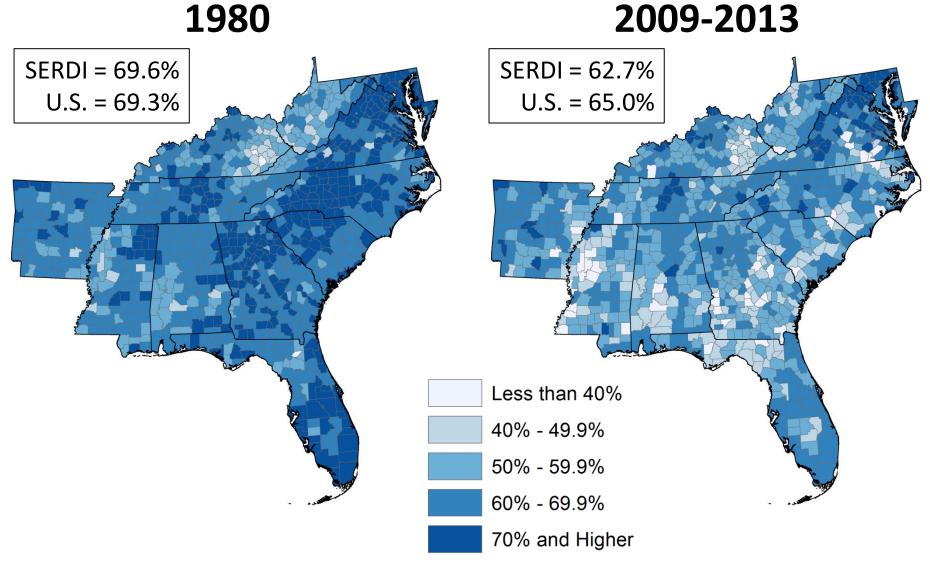


Source: https://census.socialexplorer.com/young-adults

# Population Age 18-34 with College Degree

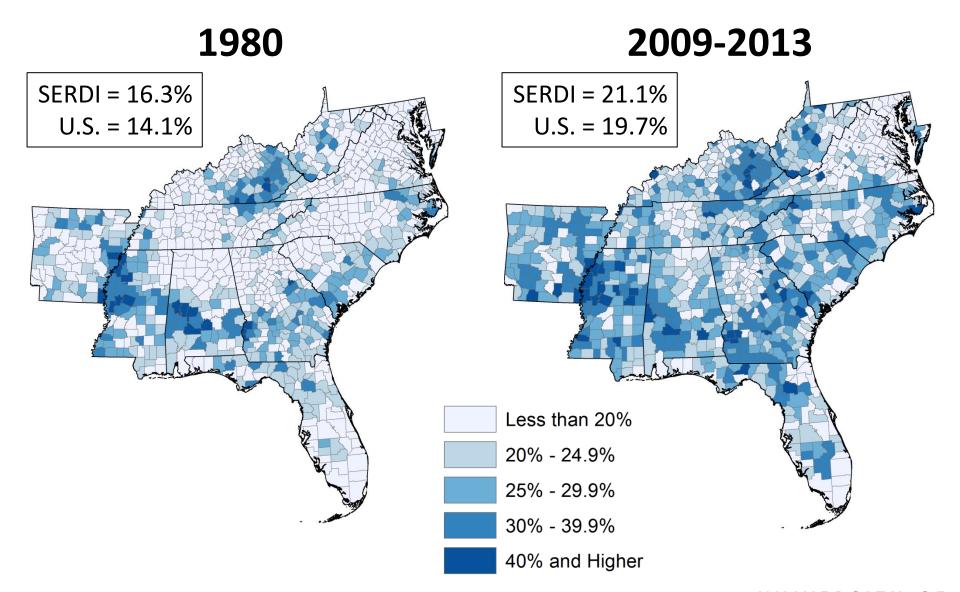


# Population Age 18-34 that is Employed



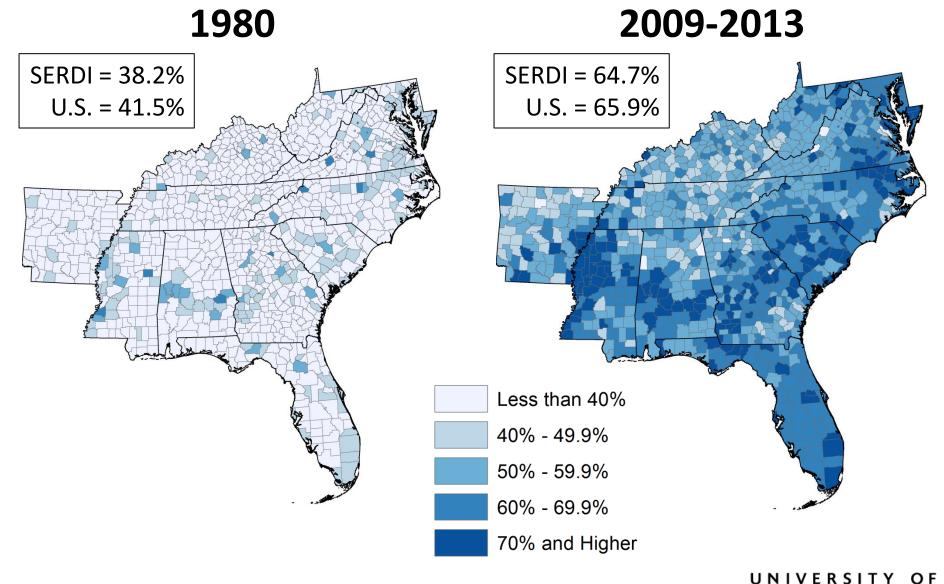


## Population Age 18-34 in Poverty



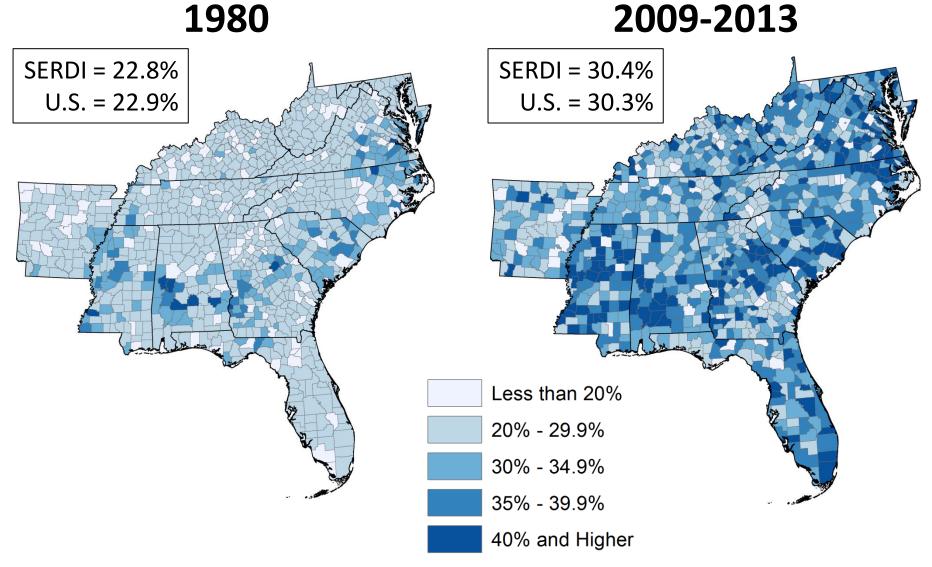


# Population Age 18-34 that is Not Married



IOUISVILLE

## Population Age 18-34 that Lives with Parents

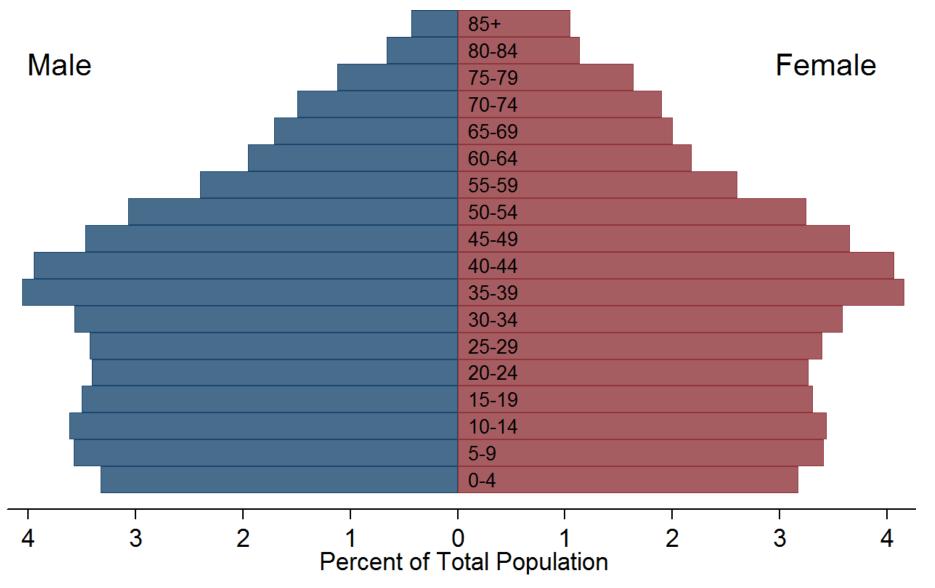


Source: https://census.socialexplorer.com/young-adults

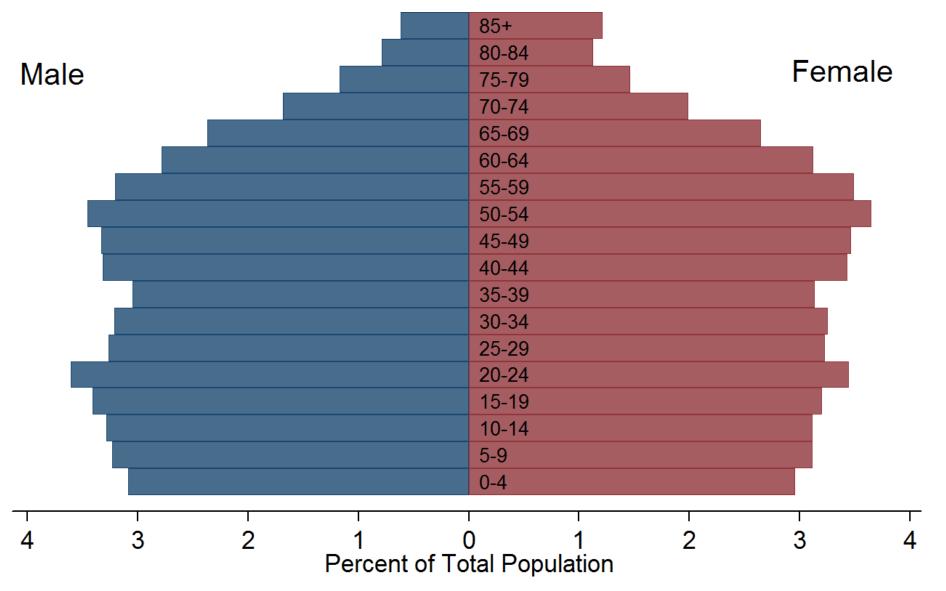
# Demographic Change 2000 to 2013

Change in	SERDI	Non-SERDI
Total Population	14.8%	9.3%
Age 65+	24.8%	17.8%
Foreign Born	53.0%	24.9%
College Graduates	16.9%	12.2%



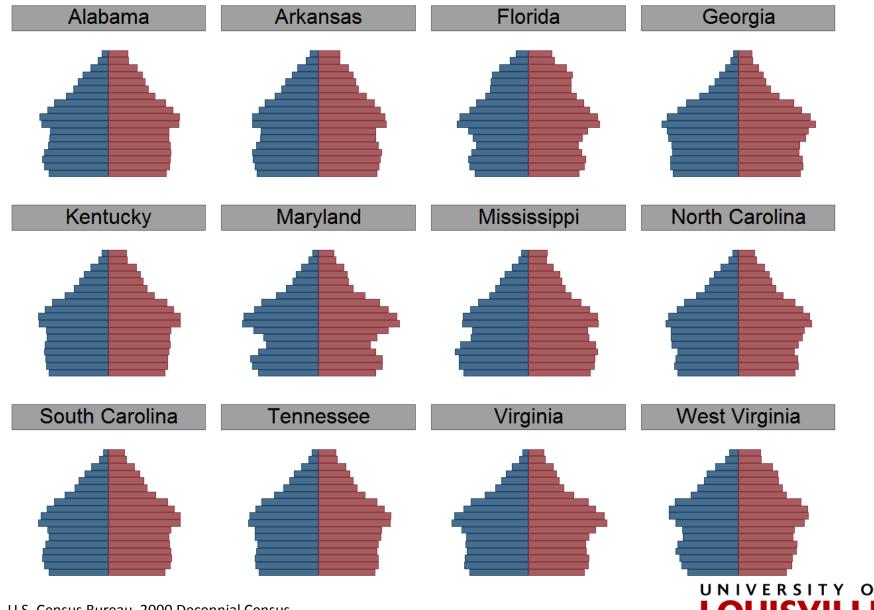






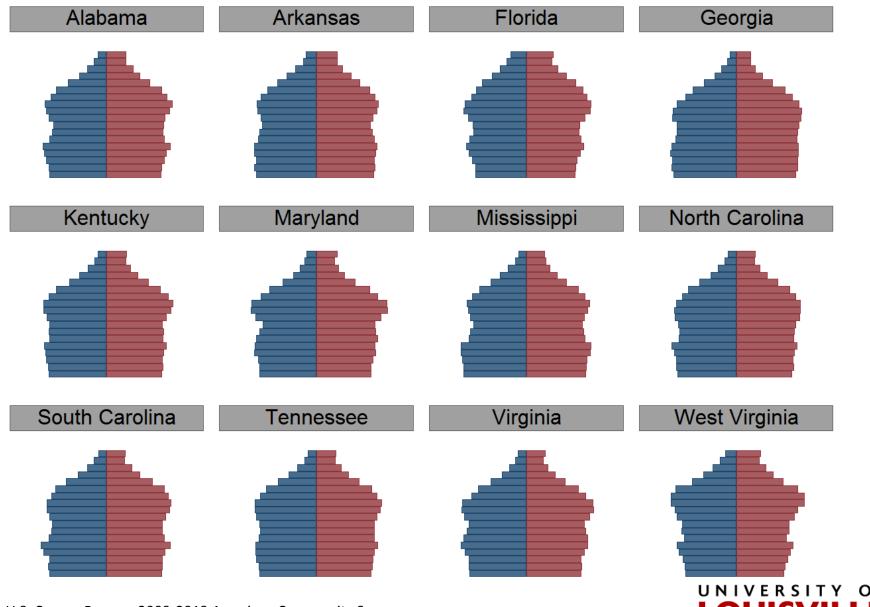


# State Population Pyramids, 2000



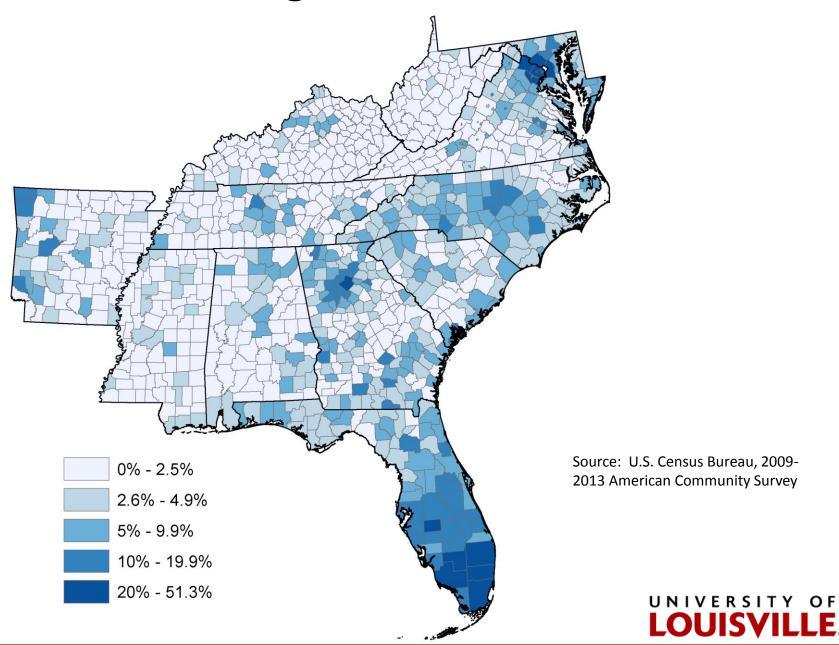
Source: U.S. Census Bureau, 2000 Decennial Census

# State Population Pyramids, 2013

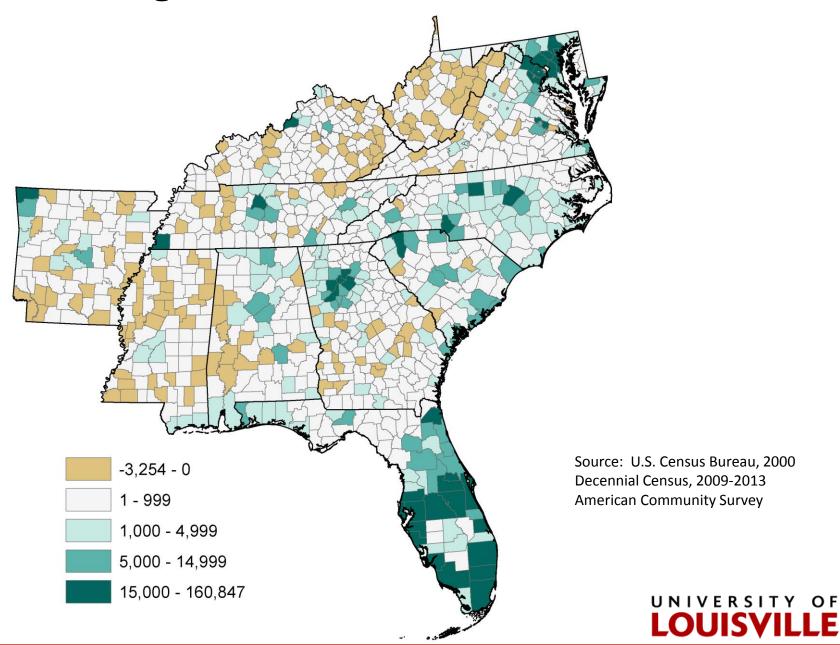


Source: U.S. Census Bureau, 2009-2013 American Community Survey

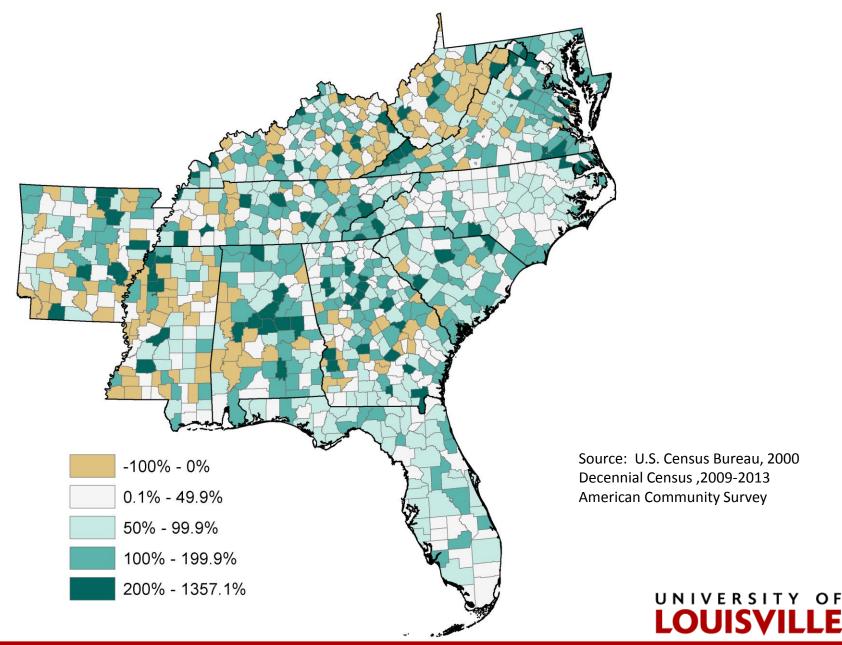
## Foreign Born, 2013



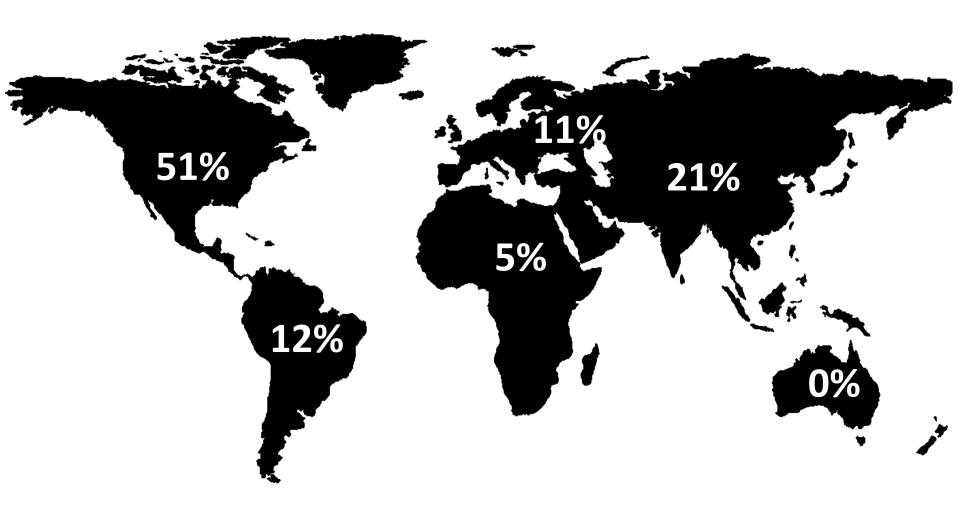
# Foreign Born Growth, 2000-2013



# Foreign Born Percentage Growth, 2000-2013

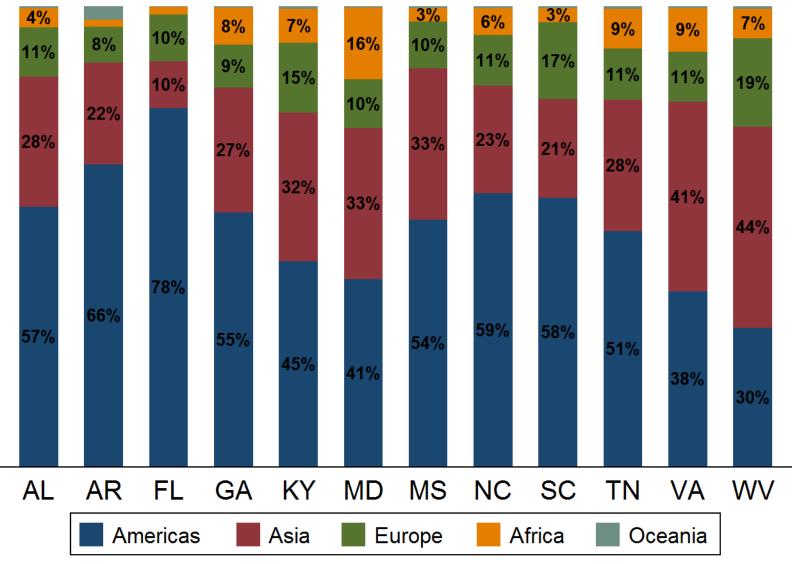


## SERDI Area Foreign Born Origin





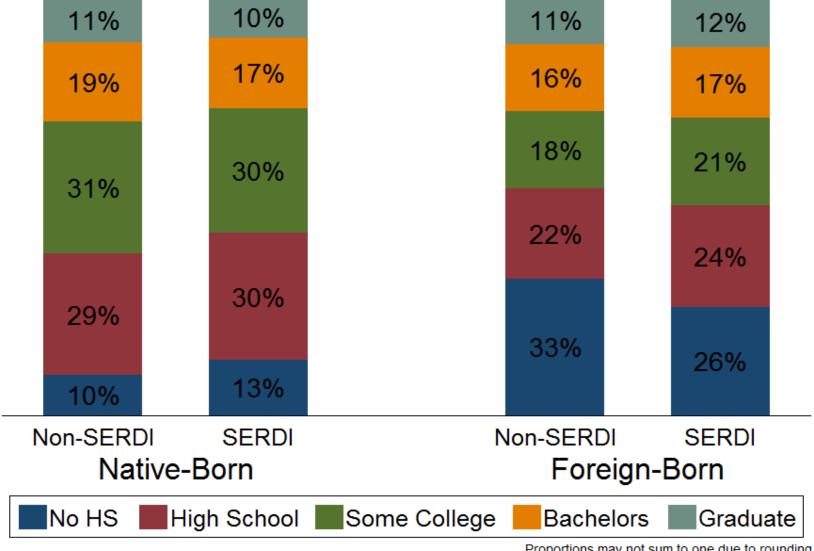
## State Foreign Born Origins





Source: U.S. Census Bureau, 2009-2013 American Community Survey

## Educational Attainment of the Foreign-Born

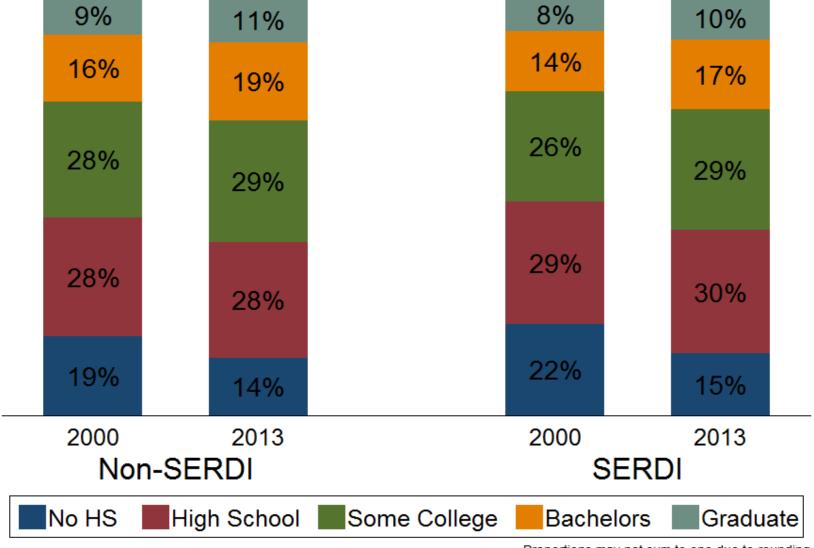


Proportions may not sum to one due to rounding.



Source: U.S. Census Bureau, 2009-2013 American Community Survey

### **Educational Attainment**



Proportions may not sum to one due to rounding.





Matt Ruther matthew.ruther@louisville.edu

Kentucky State Data Center http://ksdc.louisville.edu

