

People on the Move: Implications for K-12 Education

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Overview

- I. Two “colorful” demographic processes
- II. The National, Regional, and NC Contexts
- III. Implications and Challenges
- IV. Discussion

Legal Immigration to United States

1921-1960

40 years

Area Proportional to
Number of Immigrants

□ 10,000

□ 100,000



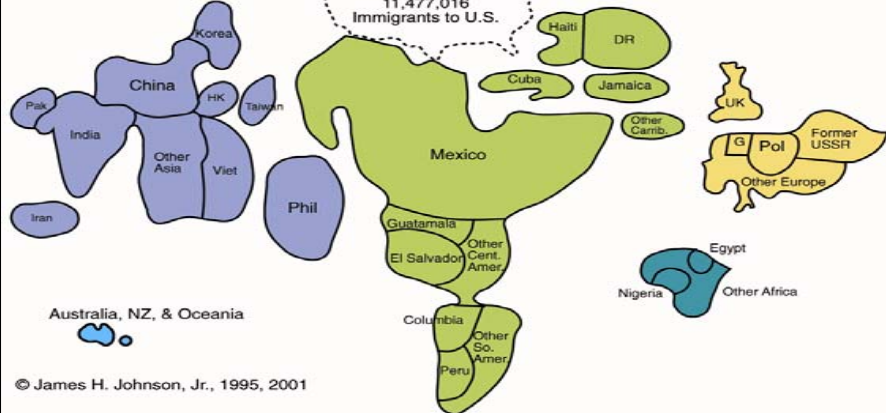
1961-1986

16 years



1987-1998

12 years



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The Numbers

Legal Immigrants:

- 1920-1961: 206,000 annually
- 1961-1992: 561,000 annually
- 1993-1998: 800,654 annually
- 1999-2004: 879,400 annually

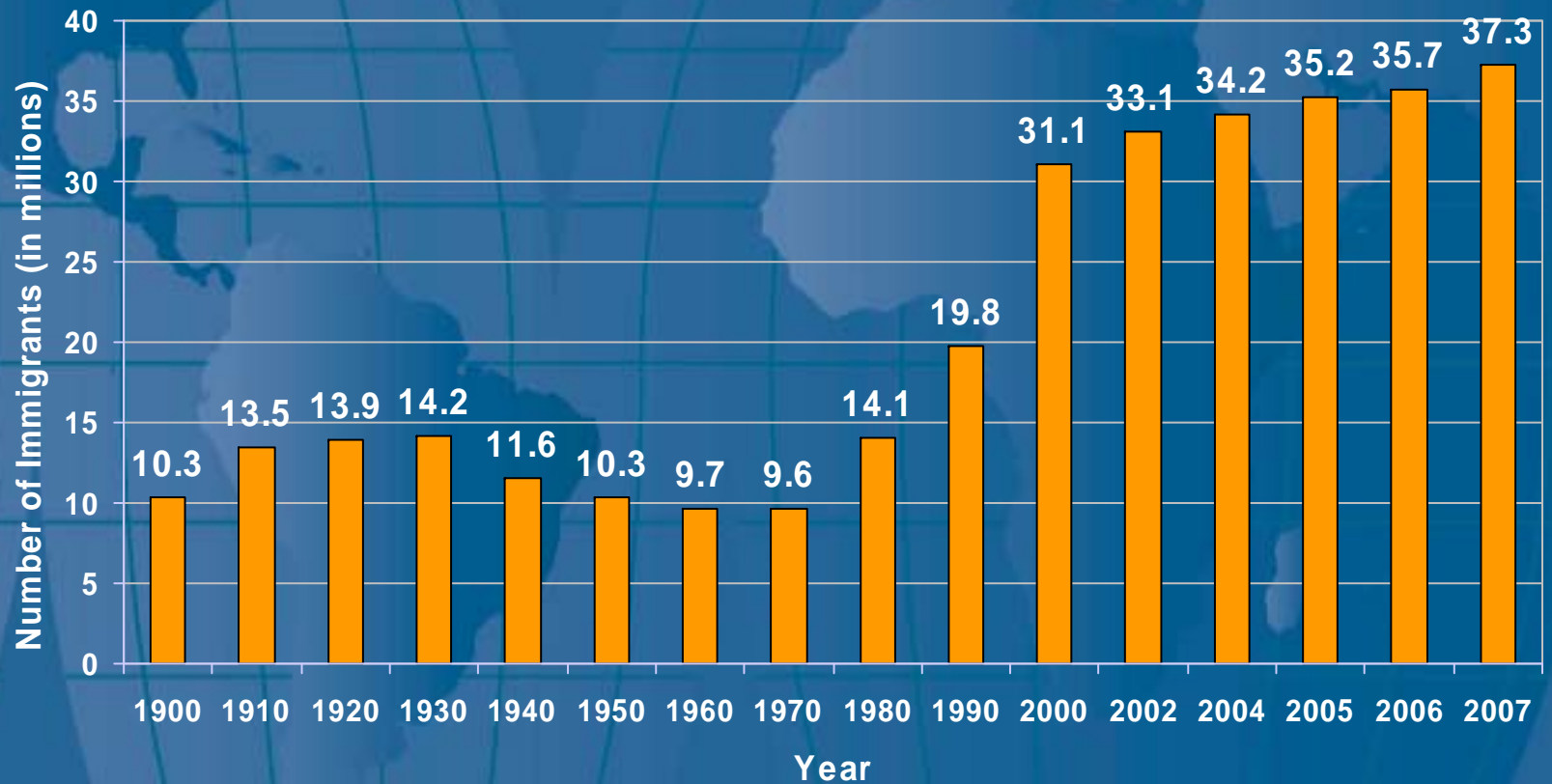
Refugees, Parolees, Asylees

- 1961-1993: 2.1 million
(65,000 annually)
- 1994-1998: 428,361
(85,672 annually)
- 1999-2004: 487,386
(81,231 annually)

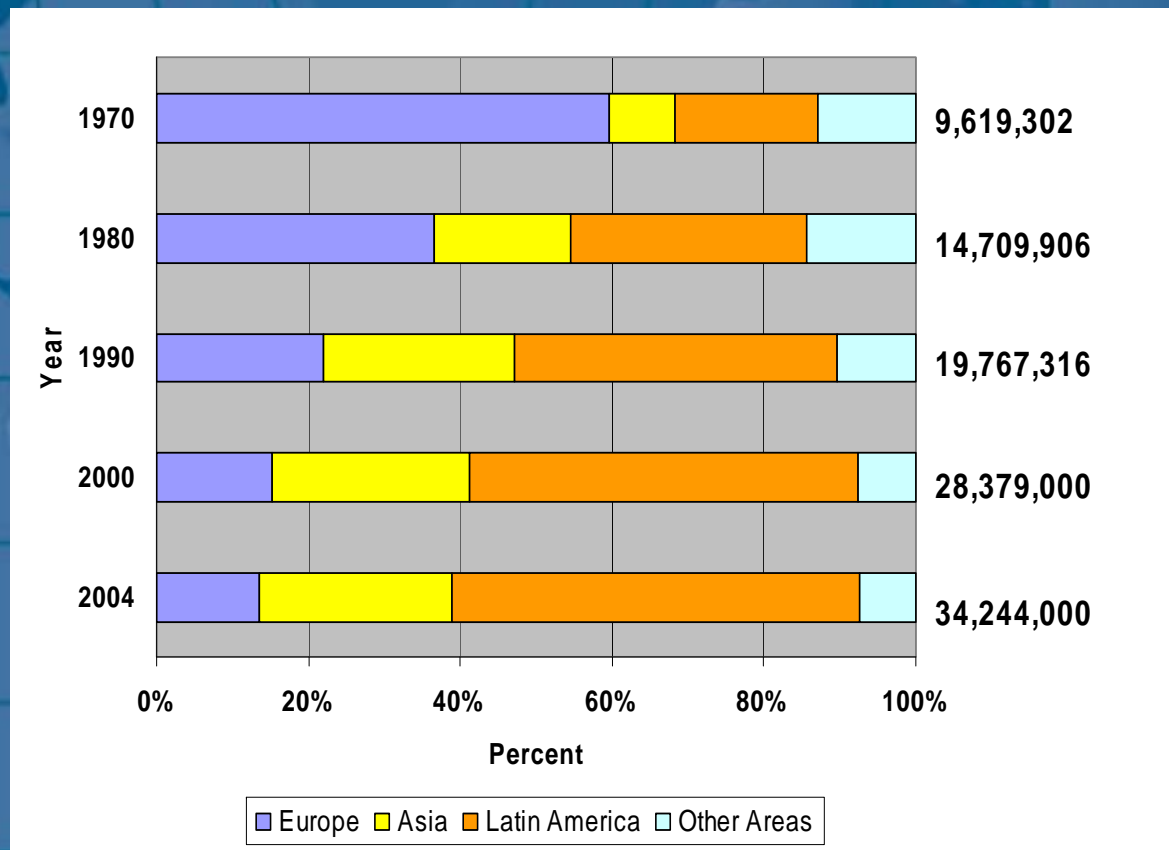
Illegal Immigrants:

- 300,000 to 400,000 annually over the past two decades
- Three million granted amnesty in 1986
- 2.7 million illegal immigrants remained in U.S. after 1986 reforms
- October 1996: INS estimated that there were 5 million illegal immigrants in the U.S.
- April 2005: Illegal population range from 7 to 15 million.

Immigration Population, 1900-2007



World Region of Birth for U.S. Population, 1970-2004

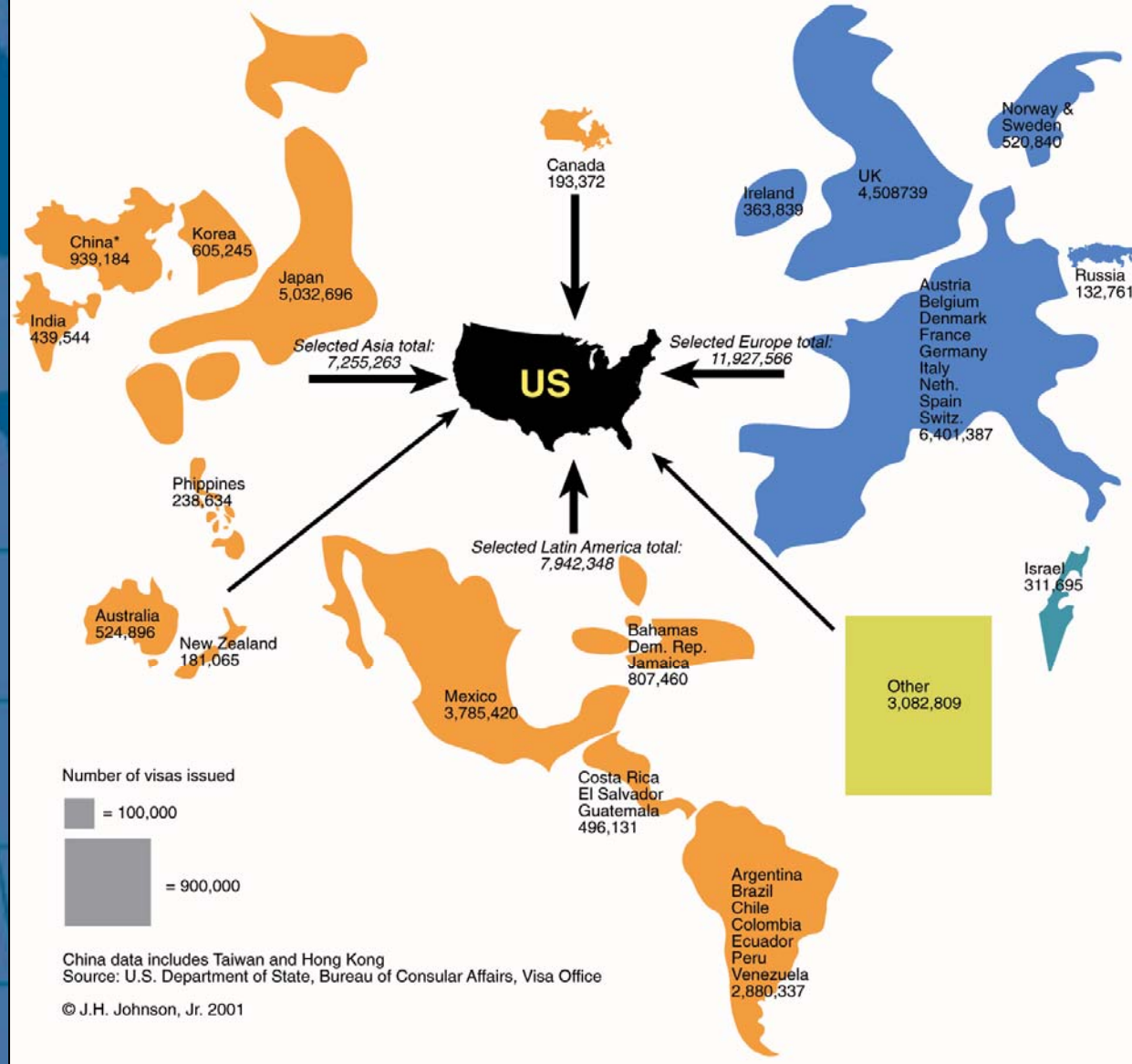


Non-Immigrants Admitted to United States, Selected Years, 1981-2004

Year	All Classes	Exchange Visitors	Academic & Vocational Students
1981	11,756,903	108,023 (1%)	271,861 (2%)
1985	9,539,880	141,213 (1%)	285,496 (3%)
1990	17,574,055	214,644 (1%)	355,207 (2%)
1995	22,640,540	241,364 (1%)	395,480 (2%)
2000	33,690,082	351,743 (1%)	699,953 (2%)
2001	32,824,088	389,435 (1%)	741,921 (2%)
2002	27,907,139	370,176 (1%)	687,506 (2%)
2004	30,781,330	360,777(1%)	656,373(2%)

Non-Immigrants Arriving in United States by County of Citizenship, 1999

(Issuance of Non-residence visas, fiscal year 1999)



Population Estimations by Race/Ethnicity, 1988-2050

Group	Percent Change
All Races	50%
Whites	29%
Blacks	94%
Native Americans	109%
Hispanics	238%
Asians/Pacific Islanders	412%

America's Color Adjustment

Race/Ethnicity	1995	2050
White	73.6	52.8
Blacks	12.0	13.5
Hispanics	10.2	24.5
Asian	3.3	8.2
American Indian	0.7	0.9

Median Age by Race and Gender, 2000

Race/Ethnicity	Both	Male	Female
U.S.	35.3	34.0	36.5
White Alone	37.7	36.5	38.9
White, Not Hispanic	38.6	37.4	39.8
Black Alone	30.2	28.5	31.7
Hispanic/Latino	25.8	25.4	26.3
Asian Alone/Native Hawaiian	32.7	31.7	33.8
American Indian/Alaska Native	28.0	27.2	28.9
Other Pacific Islander	27.5	27.0	28.1
Some Other Race	24.6	24.5	24.6
Two or More Races	22.7	22.3	23.1

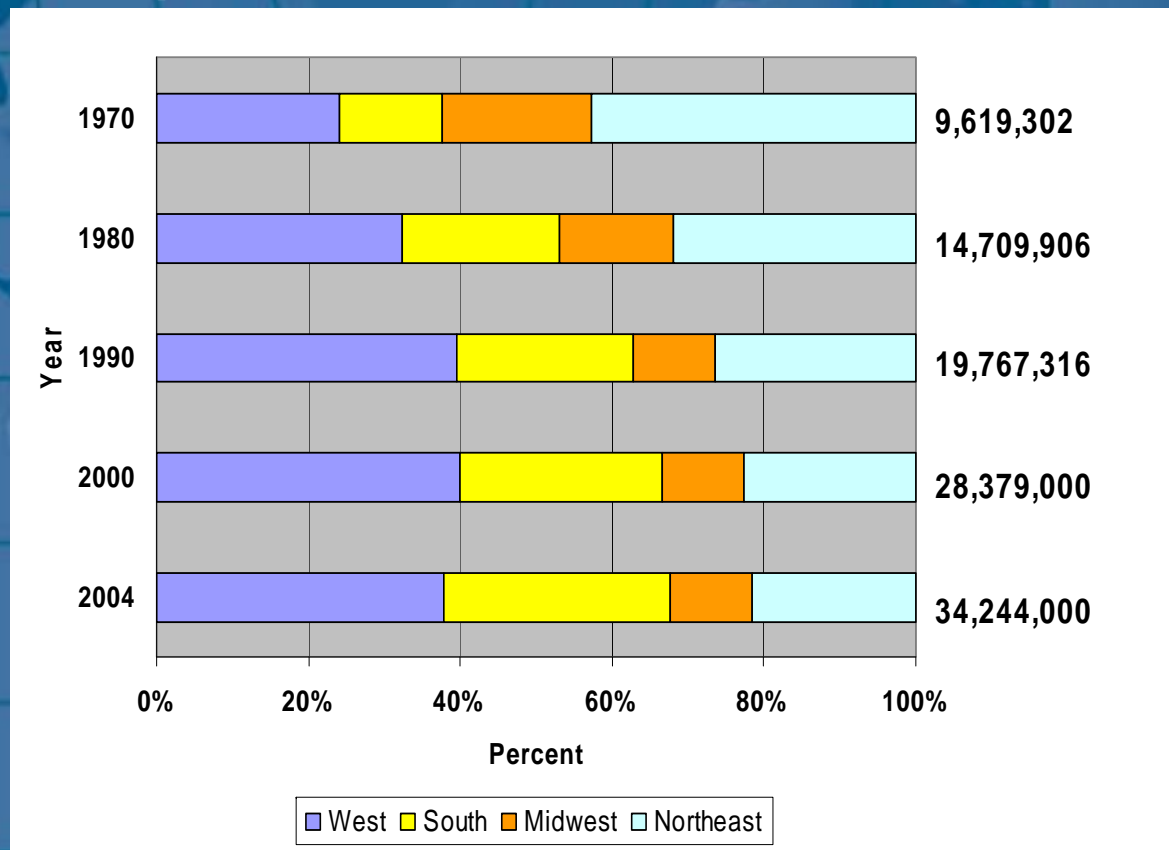
Fertility Indicators for Women, 15-44, by Nativity and Hispanic Origin

Nativity	Births Per 1,000 Women
Native-born	61.5
Hispanic (of any race)	79.8
Not Hispanic	59.9
Foreign-born	85.4
Hispanic (of any race)	112.3
Not Hispanic	60.8

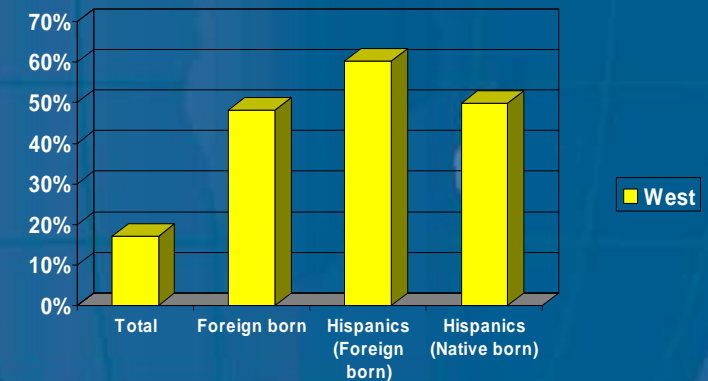
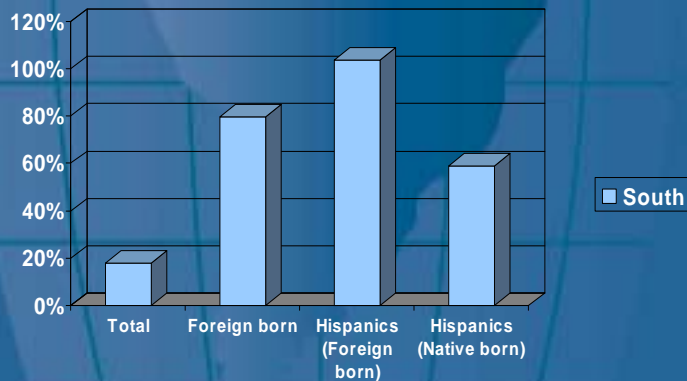
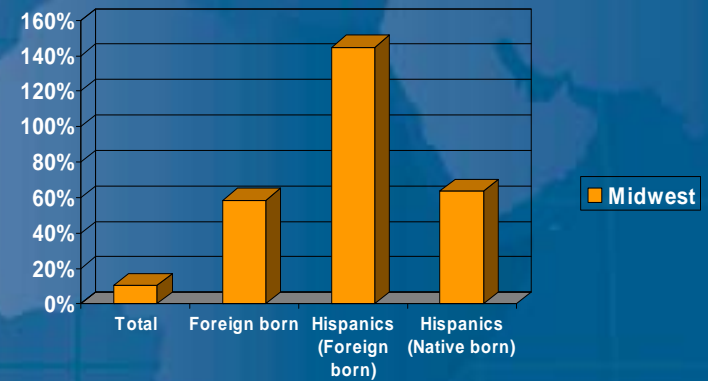
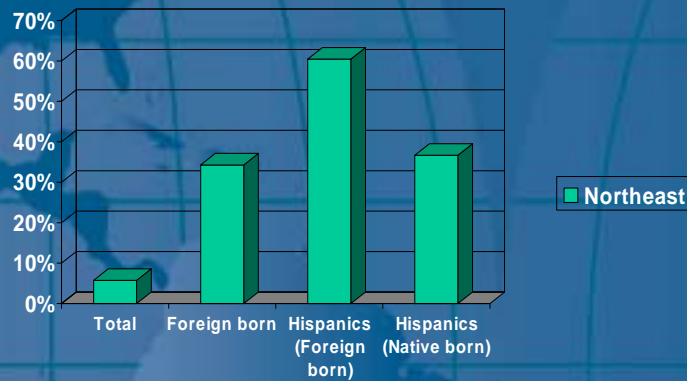
U.S. Total and Foreign Born Population Change, 1990-2000

	2000 Population	Absolute Change 1990-2000	% Change 1990-2000
Total	281,243,499	33,323,643	13.4%
Foreign Born	32,989,429	11,472,676	53.3%
Hispanic (Foreign Born)	14,410,703	6,331,264	78.4%
Hispanic (Native Born)	20,760,734	7,057,303	51.5%

Change in Regional Distribution of Foreign Born Population, 1970-2004

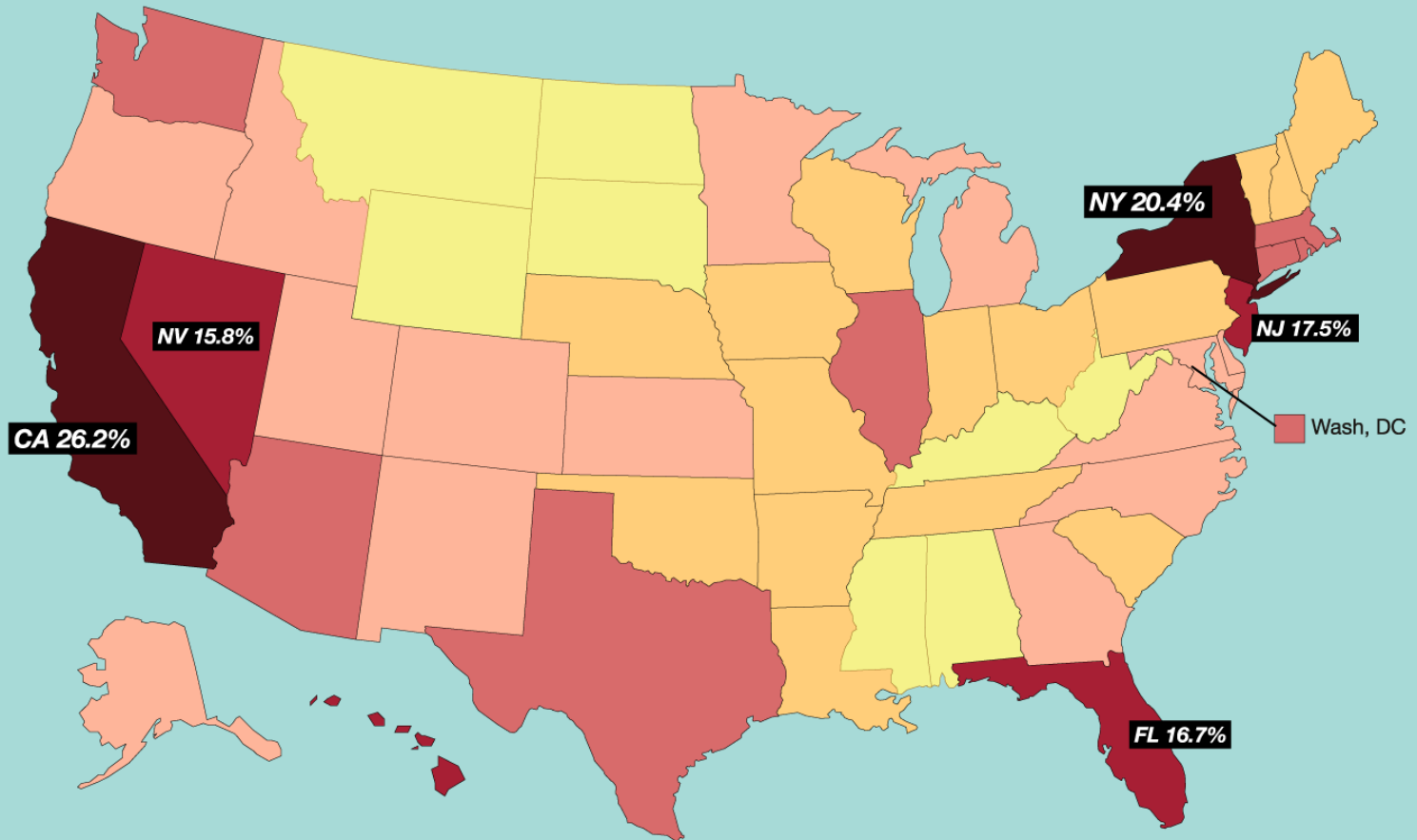
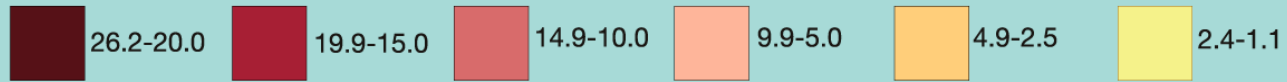


Percent Change in Total and Foreign Born Population, by Region, 1990-2000



Foreign Born Population Concentrations in the U.S., 2000

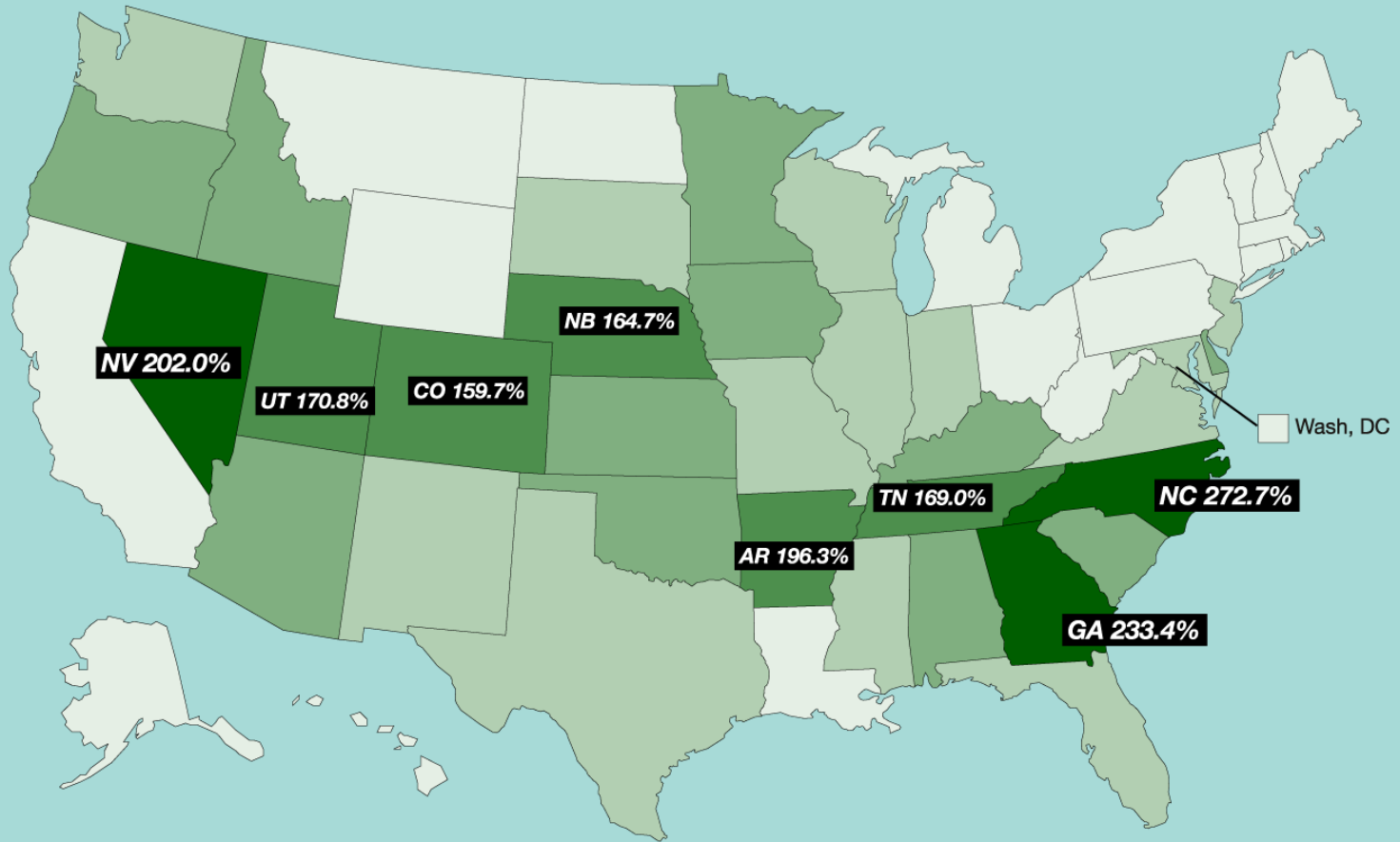
Percent of total population that is foreign born



Source: U.S. Census, 2000

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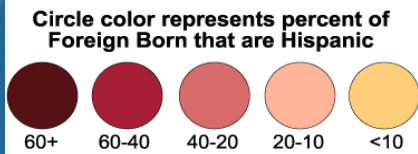
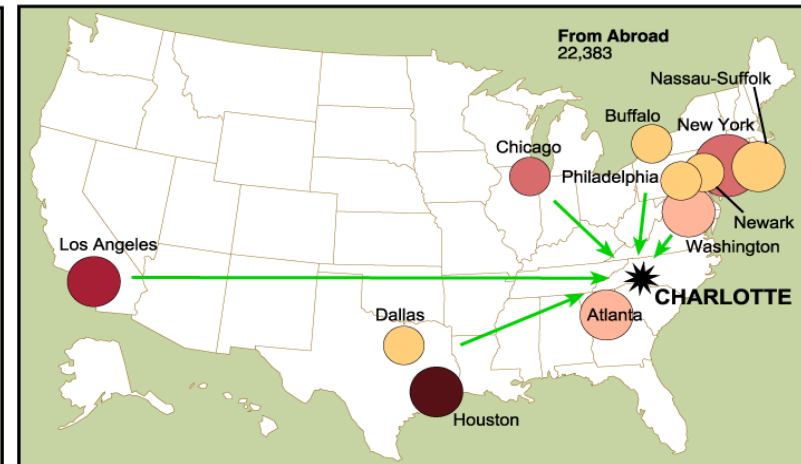
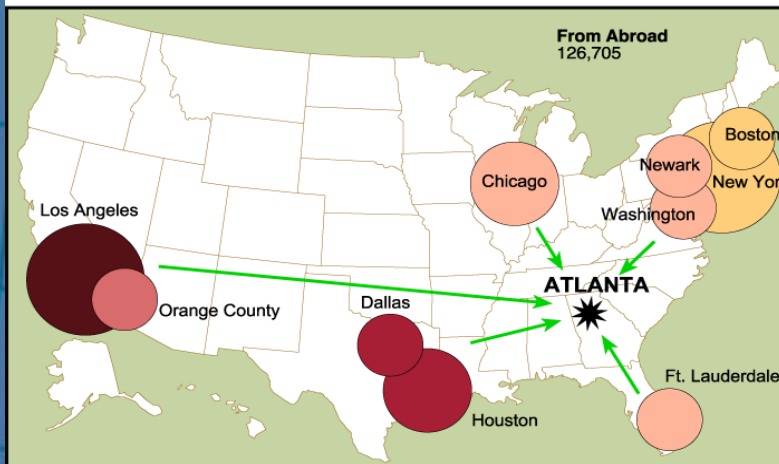
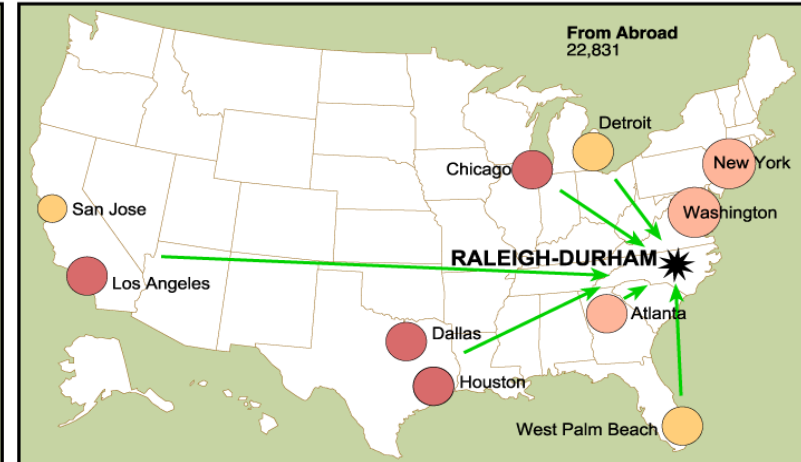
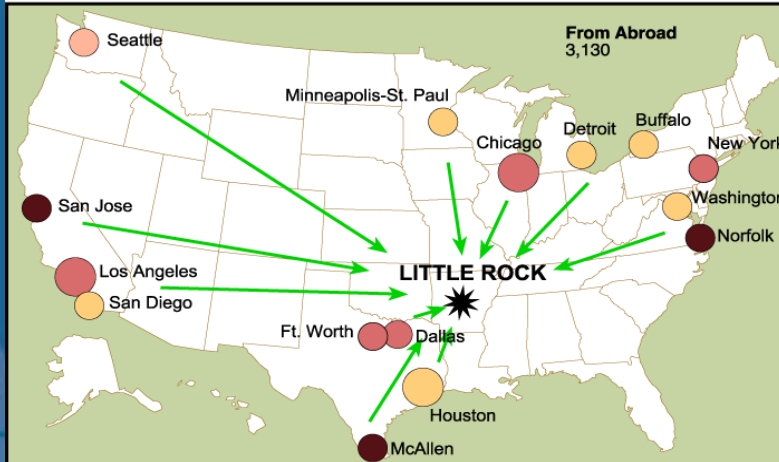
Percent Change in Foreign Born Population by State, 1990-2000



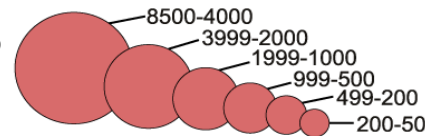
Source: U.S. Census, 2000

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Total In-migration and Percent Hispanic In-migration to Four Metros in the South, 1995-2000



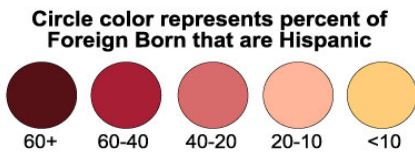
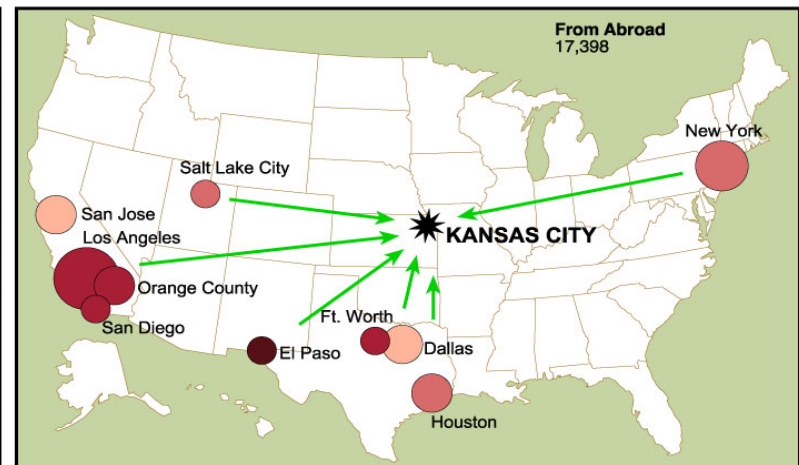
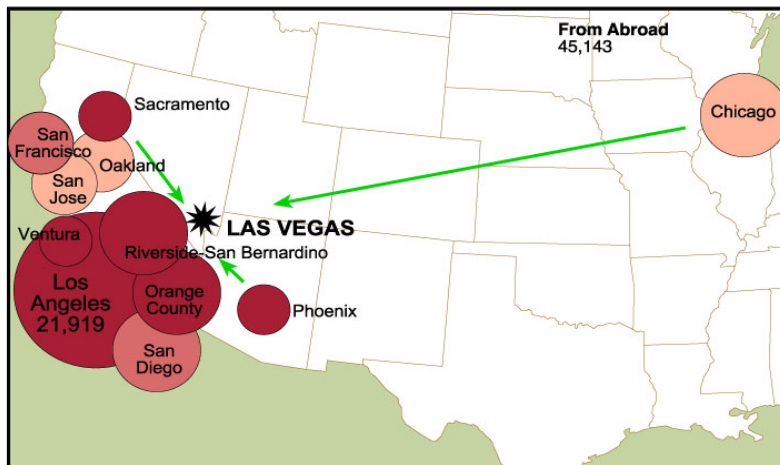
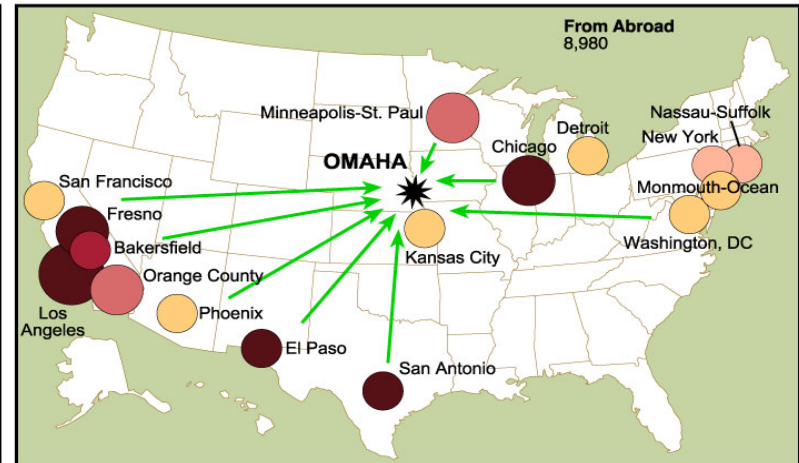
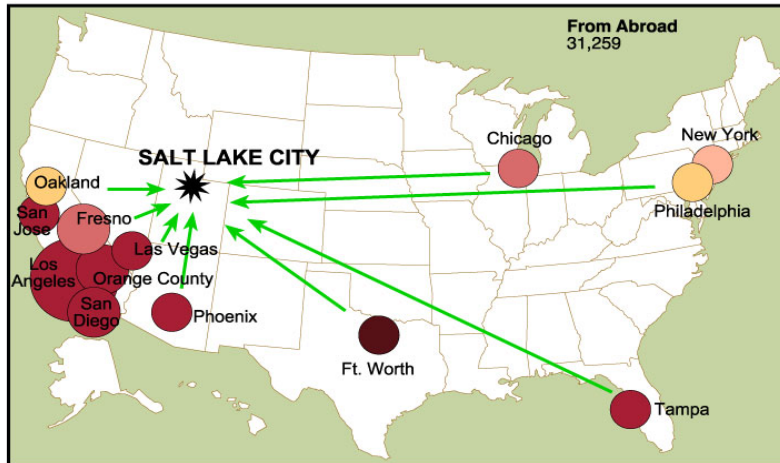
Circle size proportional to total in-migration to destined metro area



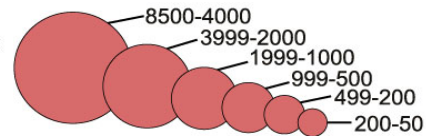
★ Selected destination city of in-migration

Source: U.S. Census, PUMS, 2000
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Total In-migration and Percent Hispanic In-migration to Four Metros in the Midwest & West, 1995-2000



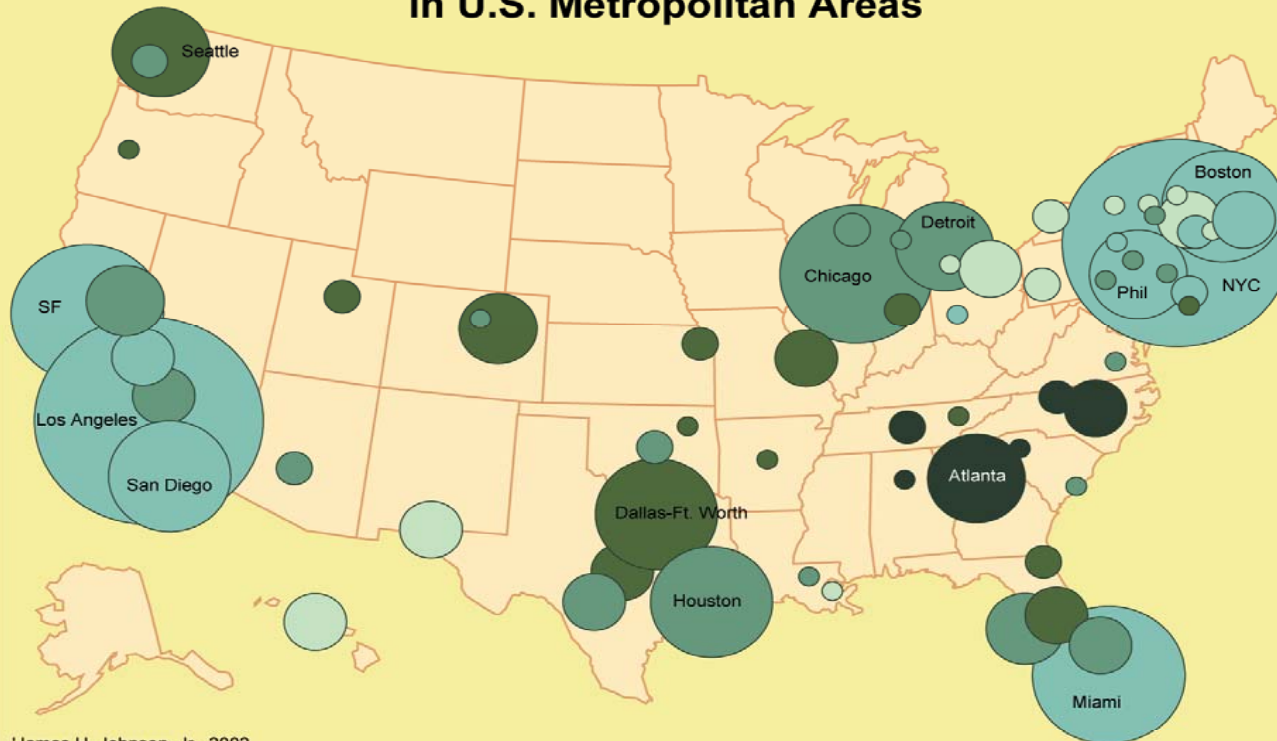
Circle size proportional to total in-migration to destined metro area



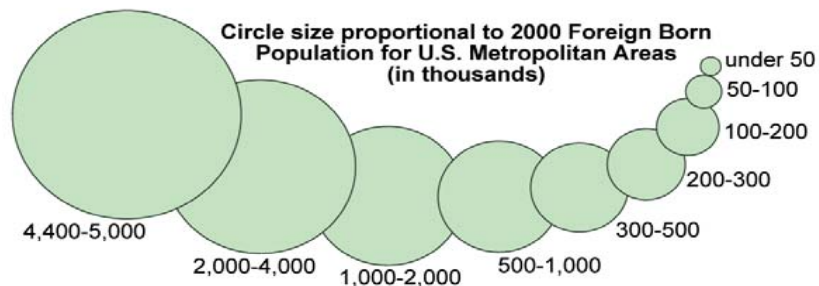
Selected destination city of in-migration

Source: U.S. Census, PUMS, 2000
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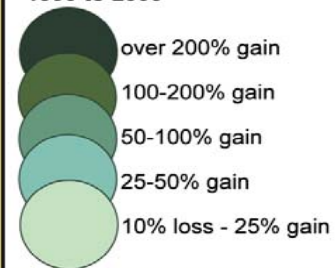
Size and Growth of Foreign Born Population in U.S. Metropolitan Areas



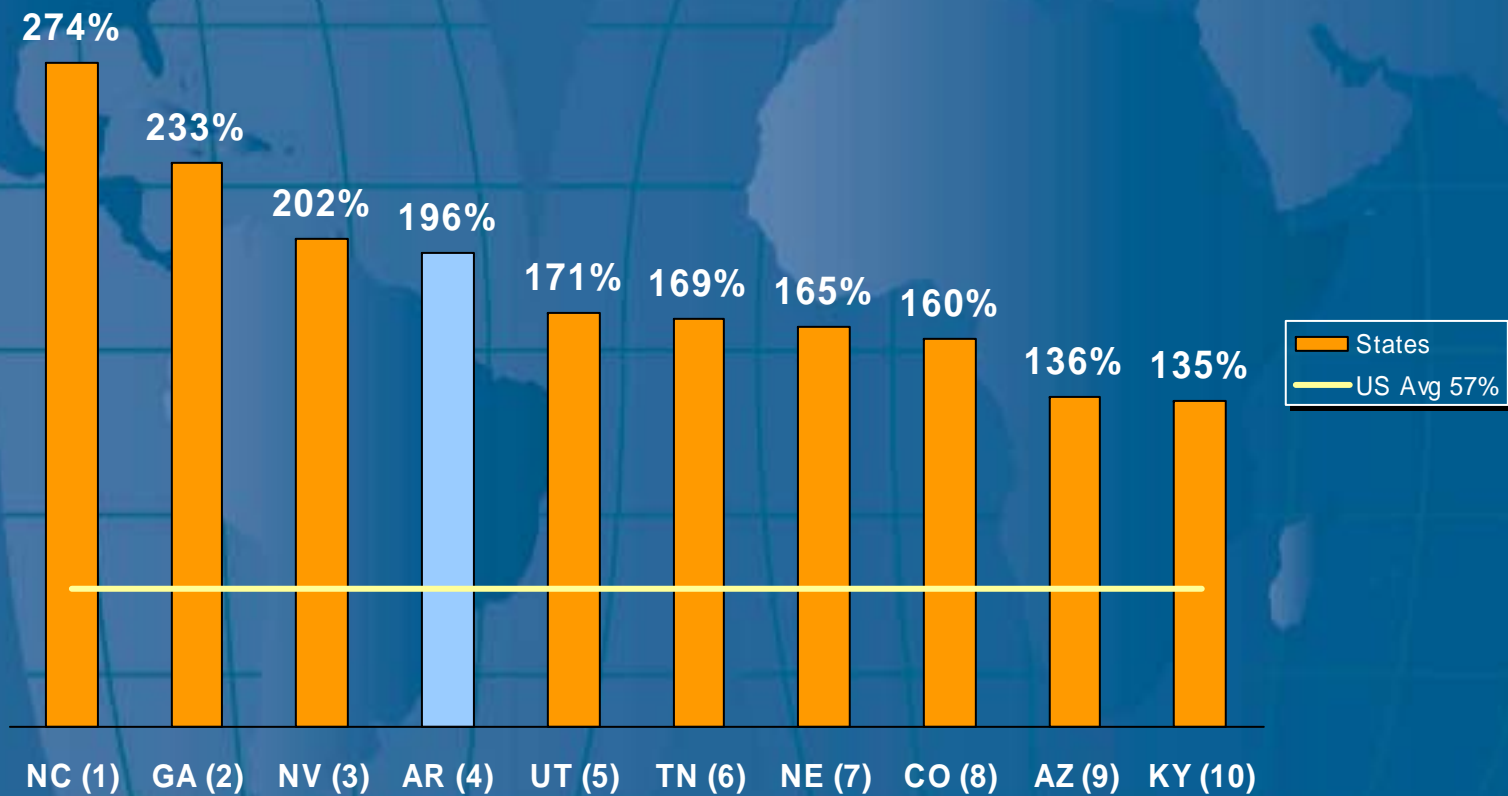
James H. Johnson, Jr., 2002



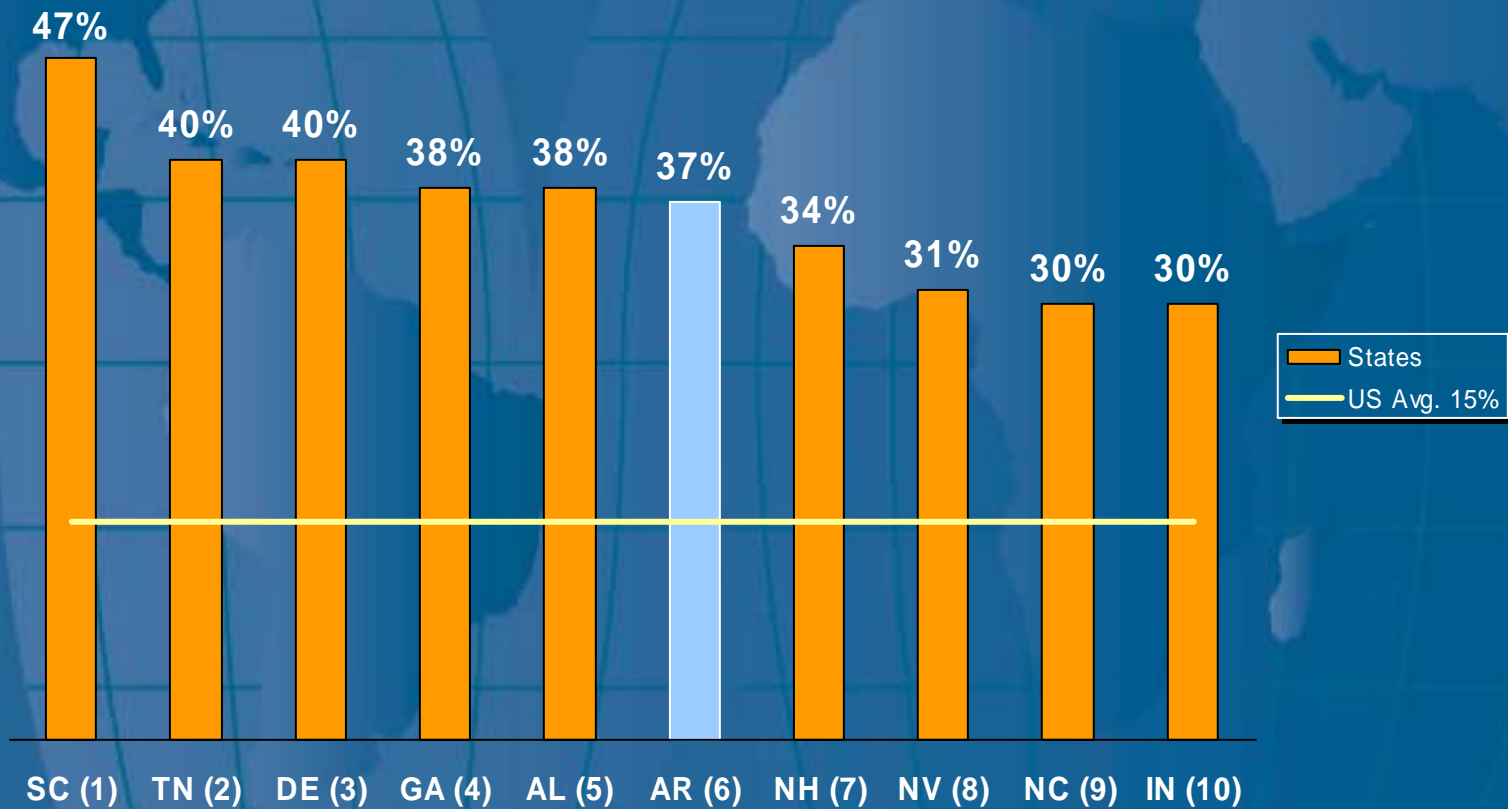
Color indicates the growth of foreign born populations for 1990 to 2000



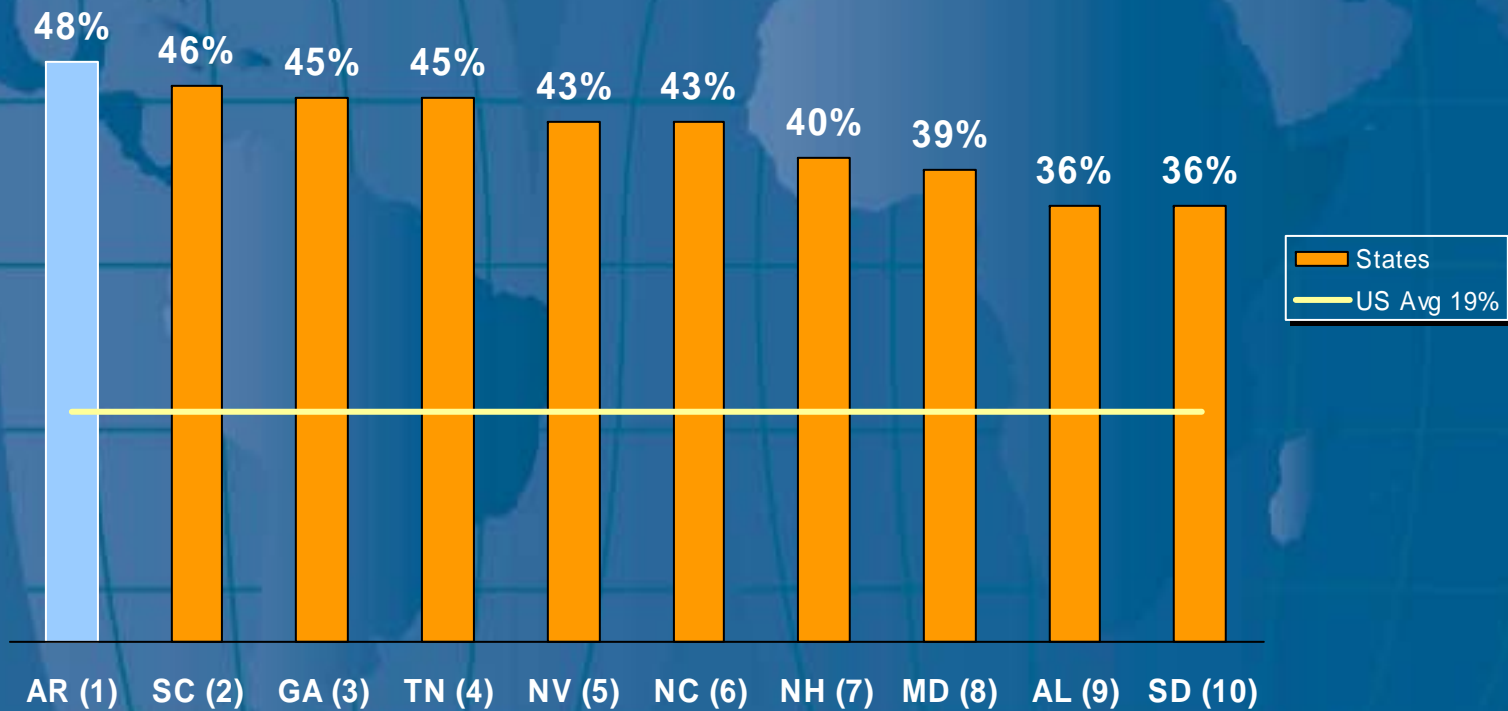
States with Fastest Growing Immigrant Populations, 1990-2000



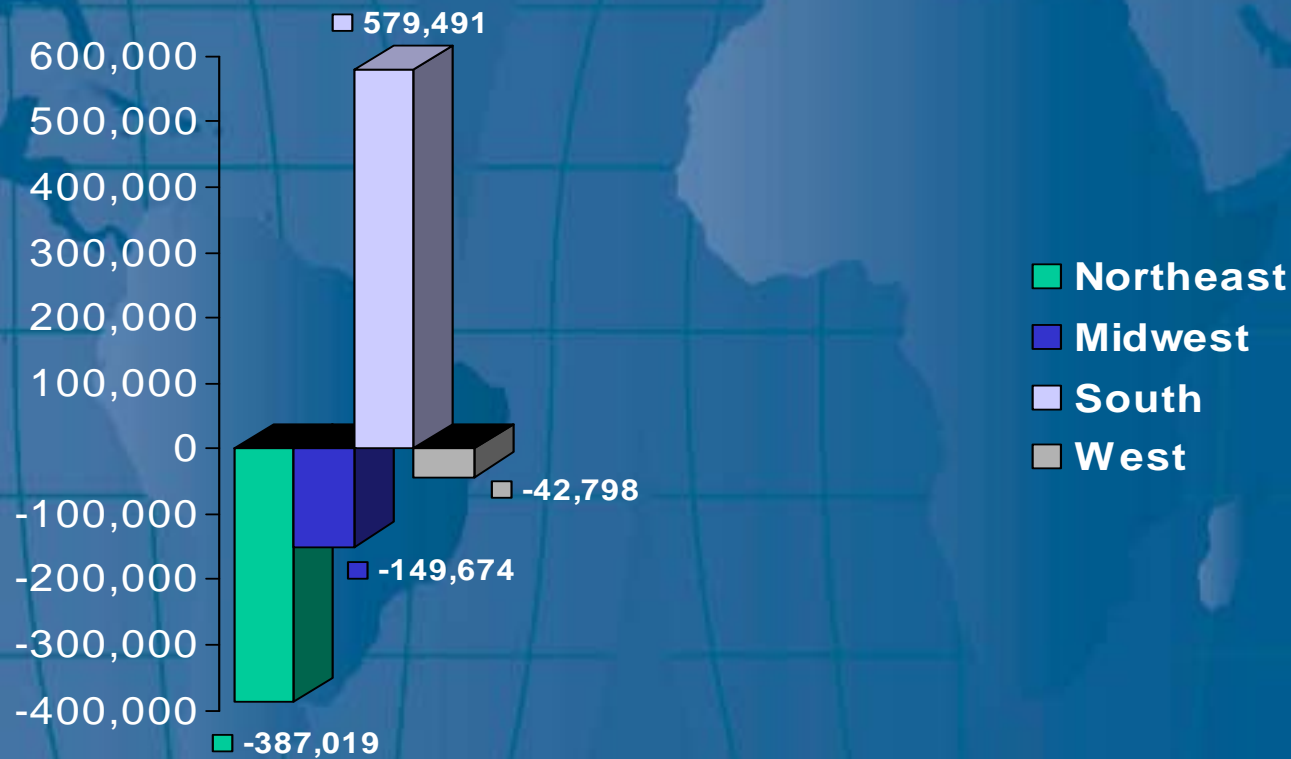
States with Fastest Growing Immigrant Populations, 2000-2005



States with Fastest Growing Hispanic Populations, 2000-2005



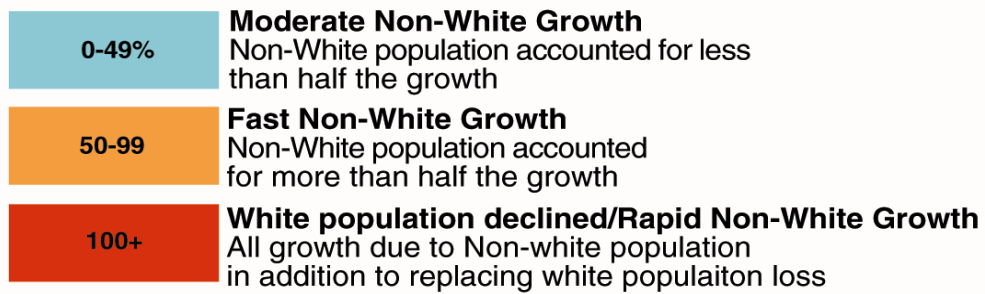
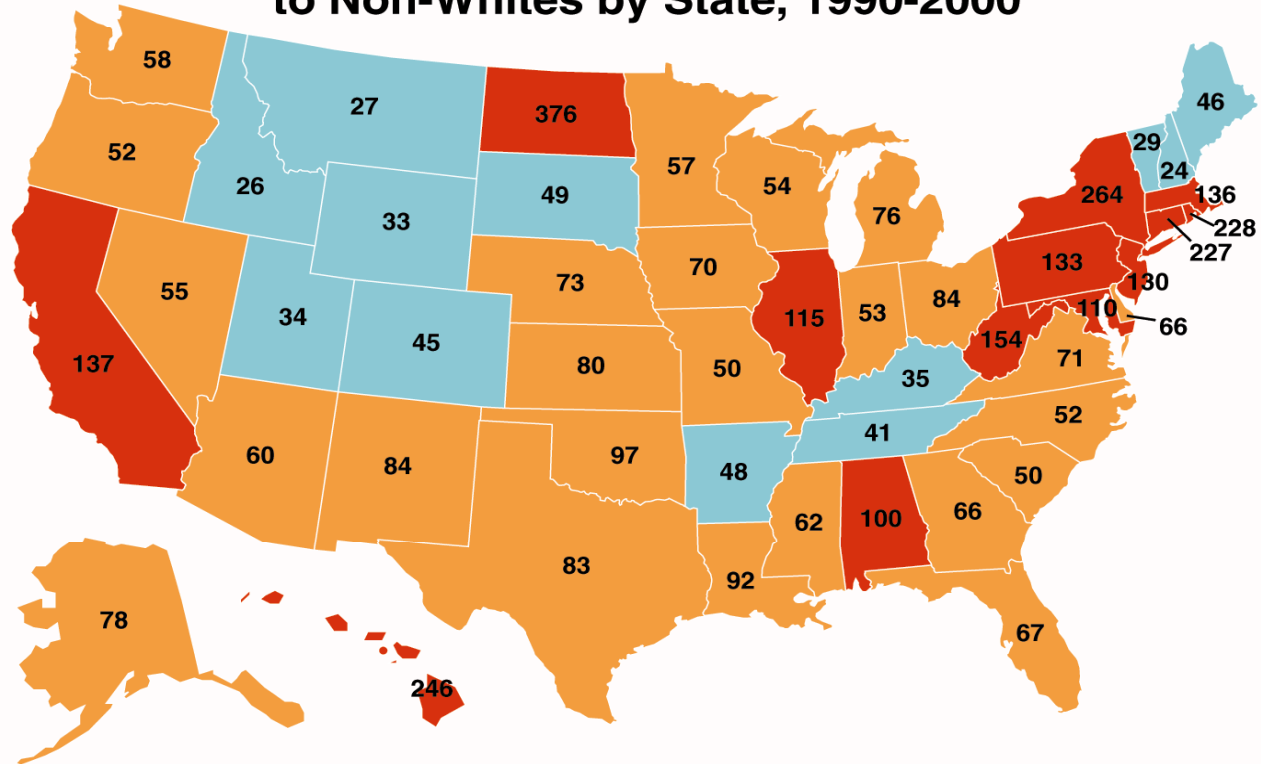
Blacks Return to the South Change in Population, 1990-2000



Net Population Change Attributable to Non-White Population Growth, 1990-2000

Region	2000 Population	Net Change 1990-2000	% of Net Change Due to Nonwhite Population Growth
United States	281,421,906	32,712,033	65%
Northeast	53,594,378	2,785,149	100%
Midwest	64,392,776	4,724,144	62%
<i>South</i>	100,236,820	14,790,890	52%
West	63,197,932	10,411,850	69%

Percent of Net Population Growth Attributed to Non-Whites by State, 1990-2000



U.S. total net Non-White growth 64%
In virtually every state, Non-white growth out paced White growth.

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Net Population Change Attributable to Non-White Population Growth, 2000-2004

Region	2004 Population	Net Change 2000-2004	% of Net Change Due to Nonwhite Population Growth
United States	293,655,404	12,233,498	81.5%
Northeast	54,571,147	976,769	100.0%
Midwest	65,729,852	1,337,076	82.5%
<i>South</i>	105,944,965	5,708,145	74.4%
West	67,409,440	4,211,508	81.0%

In-Migration, Out-Migration, Net Migration, and Movers from Abroad for Regions, 1990-2000

Region	In	Out	Net Internal Migration	Movers From Abroad	Net Migration (including from abroad)
Northeast	3,666	6,178	-2,512	2,222	-290
Midwest	6,978	6,909	69	1,641	1,711
<i>South</i>	<i>11,761</i>	<i>9,357</i>	<i>2,404</i>	<i>4,185</i>	<i>6,588</i>
West	6,751	6,731	38	4,185	4,222

(data in thousands)

Absolute and Relative Population Change for the U.S and Census Regions, 1990-2000

Region	2000 Population	Absolute Change 1990-2000	Relative Change 1990-2000
United States	281,421,906	32,712,033	13.2%
Northeast	53,594,378	2,785,149	5.5%
Midwest	64,392,776	4,724,144	7.9%
<i>South</i>	<i>100,236,820</i>	<i>14,790,890</i>	<i>17.3%</i>
West	63,197,932	10,411,850	19.7%

Net Population Change in the United States by Race and Hispanic or Latino Origin, 1990-2000

Race and Hispanic or Latino	2000 Population	Net Gain 1990-2000	Percent Change
Total	281,421,906	32,712,033	13.2%
White	211,460,626	11,774,556	5.9%
Black or African American	34,658,190	4,672,130	15.6%
American Indian or Alaska Native	2,475,956	2,475,956	131.8%
Asian	10,242,998	3,334,360	48.3%
Native Hawaiian or other Pacific Islander	398,835	33,811	9.3%
Some other race	15,359,073	5,554,226	56.6%
<i>Hispanic or Latino (of any race)</i>	<i>35,305,818</i>	<i>12,951,759</i>	<i>57.9%</i>

Net Population Change in United States by Race and Hispanic or Latino Origin, 2000-2005

Race and Hispanic or Latino	2005 Population	Net Gain 2000-2005	Percent Change
Total	292,261,463	10,839,557	3.9%
White	218,236,353	6,775,727	3.2%
Black or African American	35,301,449	643,259	1.9%
American Indian or Alaska Native	2,351,386	-124,570	-5.0%
Asian	12,501,514	2,258,516	22.0%
Native Hawaiian and other Pacific Islander	387,691	-11,144	-2.8%
Some Other Race	17,732,254	2,373,181	15.5%
<i>Hispanic or Latino (of any race)</i>	<i>45,733,818</i>	<i>10,428,000</i>	<i>29.5%</i>

Net Population Change in North Carolina by Race and Hispanic or Latino Origin, 1990-2000

Race and Hispanic or Latino	2000 Population	Net Gain 1990-2000	Percent Change
Total	8,049,313	1,420,676	21.4%
White	5,804,656	796,237	15.9%
Black or African American	1,737,545	281,222	19.3%
American Indian or Alaska Native	99,551	19,396	24.2%
Asian	113,689	63,719	127.5%
Native Hawaiian and other Pacific Islander	3,983	1,787	81.4%
Some other race	186,629	155,127	492.4%
<i>Hispanic or Latino (of any race)</i>	<i>378,963</i>	<i>302,237</i>	<i>393.9%</i>

Net Population Change in North Carolina Race and Hispanic or Latino Origin, 2000-2005

	2005 Population	Net Gain 2000-2005	Percent Change
Total	8,411,041	361,728	5%
White	6,005,471	200,815	3%
Black or African American	1,765,698	28,153	1%
American Indian or Alaska Native	106,931	7,380	7%
Asian	146,795	33,106	29%
Native Hawaiian and other Pacific Islander	3,344	-639	-16%
Some Other Race	257,169	70,540	38%
<i>Hispanic or Latino (of any race)</i>	<i>533,087</i>	<i>154,124</i>	<i>41%</i>

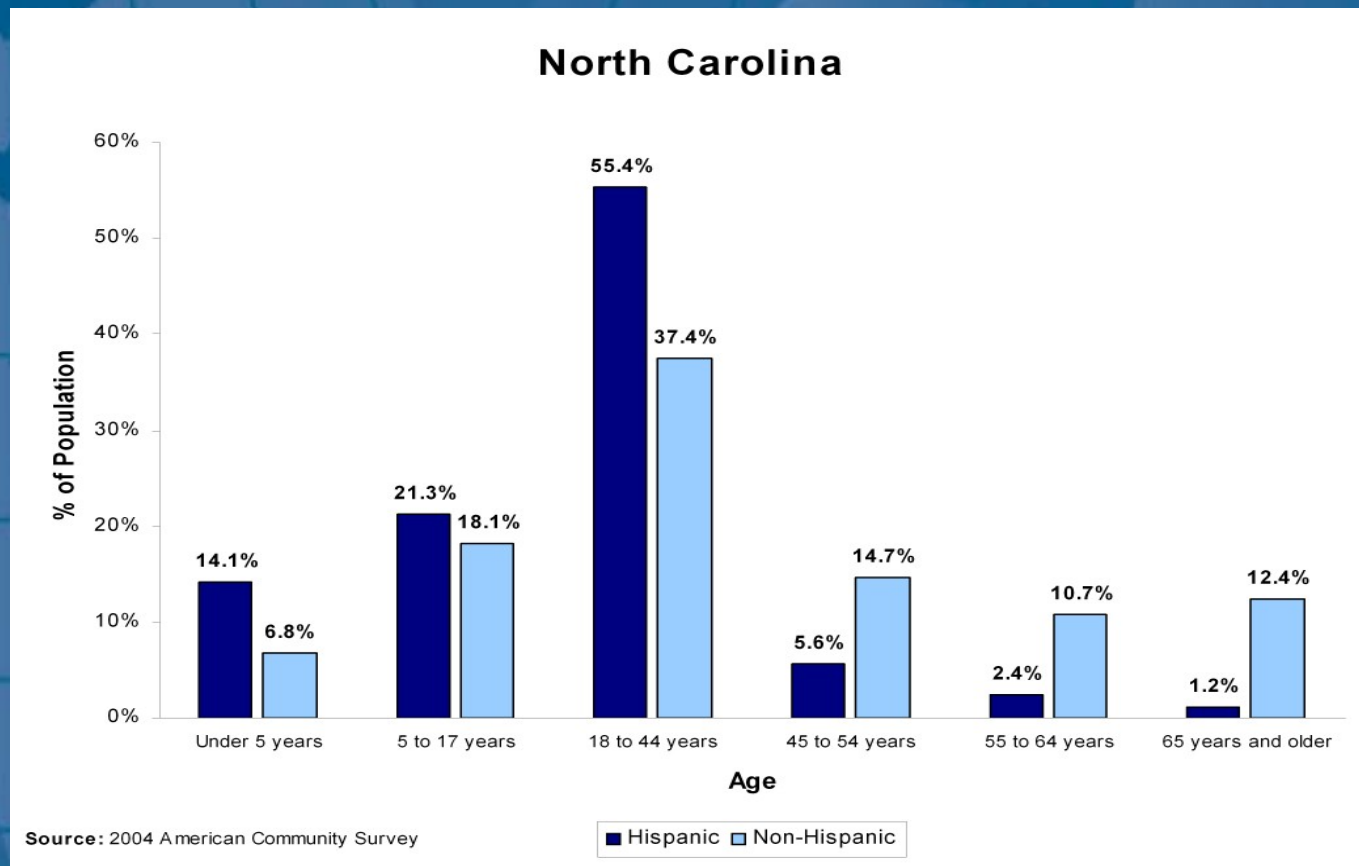
Net Population Change in Wake County by Race and Hispanic or Latino Origin, 1990-2000

Race and Hispanic or Latino	2000 Population	Net Gain 1990-2000	Percent Change
Total	627,846	204,466	48.3%
White	454,544	130,533	40.3%
Black or African American	123,820	35,763	40.6%
American Indian or Alaska Native	2,152	1,004	87.5%
Asian	21,249	13,141	162.1%
Native Hawaiian and other Pacific Islander	212	143	207.2%
Some other race	15,548	13,561	682.5%
<i>Hispanic or Latino (of any race)</i>	<i>33,985</i>	<i>28,589</i>	<i>529.8%</i>

Net Population Change in Wake County Race and Hispanic or Latino Origin, 2000-2005

Race and Hispanic or Latino	2005 Population	Net Gain 2000-2005	Percent Change
Total	730,138	102,292	16.3%
White	513,419	58,875	13%
Black or African American	143,238	19,418	15.7%
American Indian or Alaska Native	1,706	-446	-20.7%
Asian	33,744	12,495	58.8%
Native Hawaiian and other Pacific Islander	188	-24	-11.3%
Some Other Race	23,373	7,825	50.3%
<i>Hispanic or Latino (of any race)</i>	<i>54,816</i>	<i>20,831</i>	<i>61.3%</i>

Population in North Carolina by Age and Hispanic Origin, 2004



North Carolina Births by Race/Ethnicity, 1990 and 2003

	1990	2003	% Change
All Races	104,525	118,308	13.2
White	69,512	70,458	1.4
Black	30,726	27,170	-11.6
American Indian	1,516	1,637	8.0
Asian/Pacific Islander	1,052	3,106	195.2
<i>Hispanic</i>	<i>1,754</i>	<i>16,084</i>	<i>817.0</i>

Net Change in Total and Hispanic Enrollment in NC Public Schools, 1985-2004

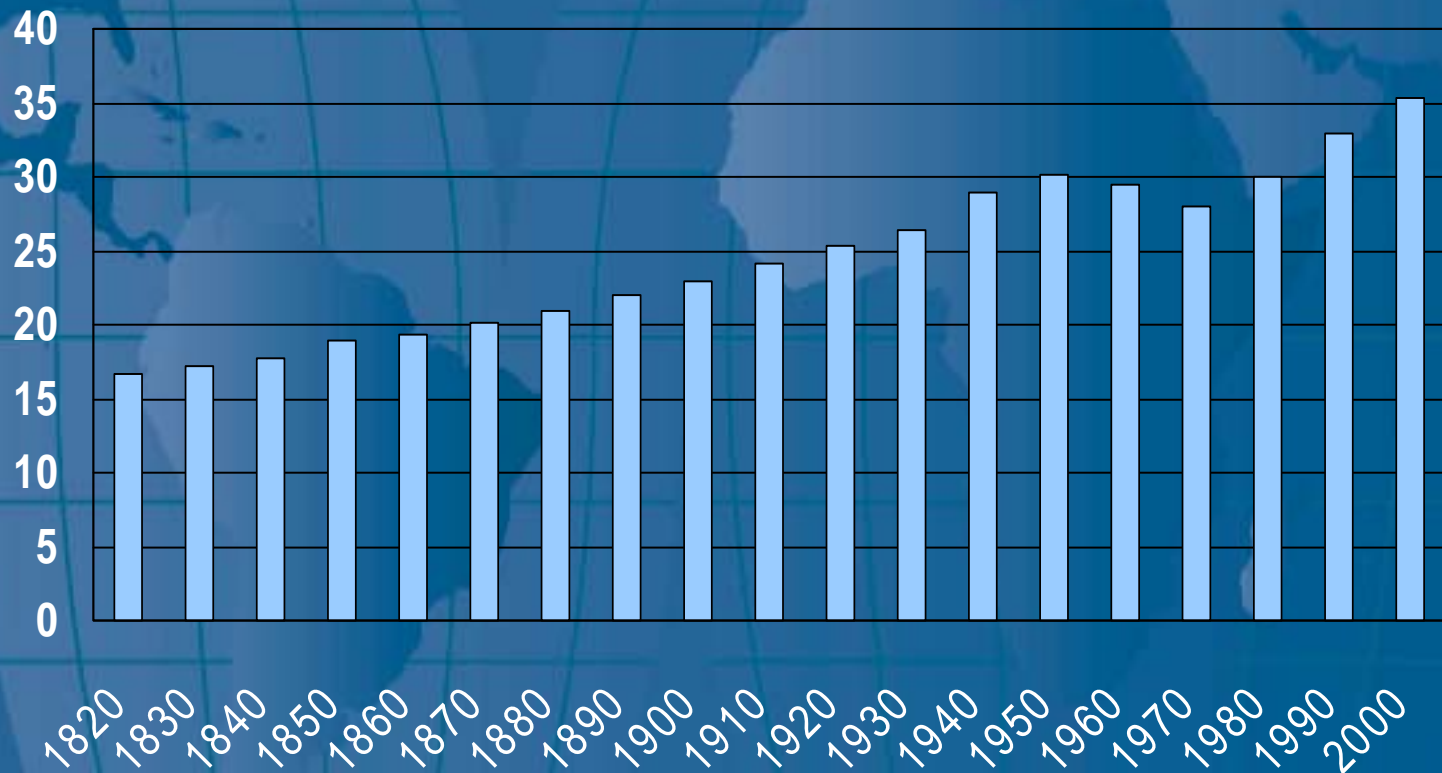
Years ¹	Total Enrollment Change	Hispanic Enrollment Change	% Change
1985-1990	-3,558	4,795	
1990-1995	90,378	13,769	15.2
1995-2000	95,472	33,933	35.6
2000-2004	78,755	45,148	57.3

Hispanic Resident Costs and Benefits to State, 2004

Total Estimated Major Public Costs	\$816,559,000
Total Estimated Taxes Contributed	\$755,520,000
Net Cost to State <i>(\$102 per Hispanic resident)</i>	\$61,039,000

- Broader Economic Benefits:
 - \$9.2 billion in total NC Business Revenue
 - 89,000 additional jobs
 - \$1.9 billion in overall statewide private-sector wage savings (1.4% of NC's private sector wage bill)
 - Increased labor output for NC industries

Aging America: U.S. Median Age, 1820-2000



Absolute and Relative Change in the Gender/Age Composition of the U.S. Population, 1990-2000

Gender/Age	2000 Population	Net Change 1990-2000	% Change 1990-2000
Total	281,421,906	32,712,033	13.2%
Male	138,053,563	16,814,145	13.9%
Female	143,368,343	15,897,888	12.5%
Age 18-34	67,035,178	-2,878,520	-4.1%
Age 35-54	82,826,479	20,024,490	31.9%
Age 55-64	24,274,684	3,126,761	14.8%
Age 65+	34,991,753	3,749,922	12.0%

Absolute and Relative Change in the Gender/Age Composition of the U.S. Population, 2000-2005

Gender/Age	2005 Population	Net Change 2000-2005	% Change 2000-2005
Total	292,261,463	10,839,557	3.9%
Male	143,203,258	5,149,695	3.7%
Female	149,058,205	5,689,862	4.0%
Age 18-34	65,962,739	-1,072,439	-1.6%
Age 35-54	86,399,619	3,573,140	4.3%
Age 55-64	30,528,710	6,254,026	25.8%
Age 65+	35,199,481	207,728	0.6%

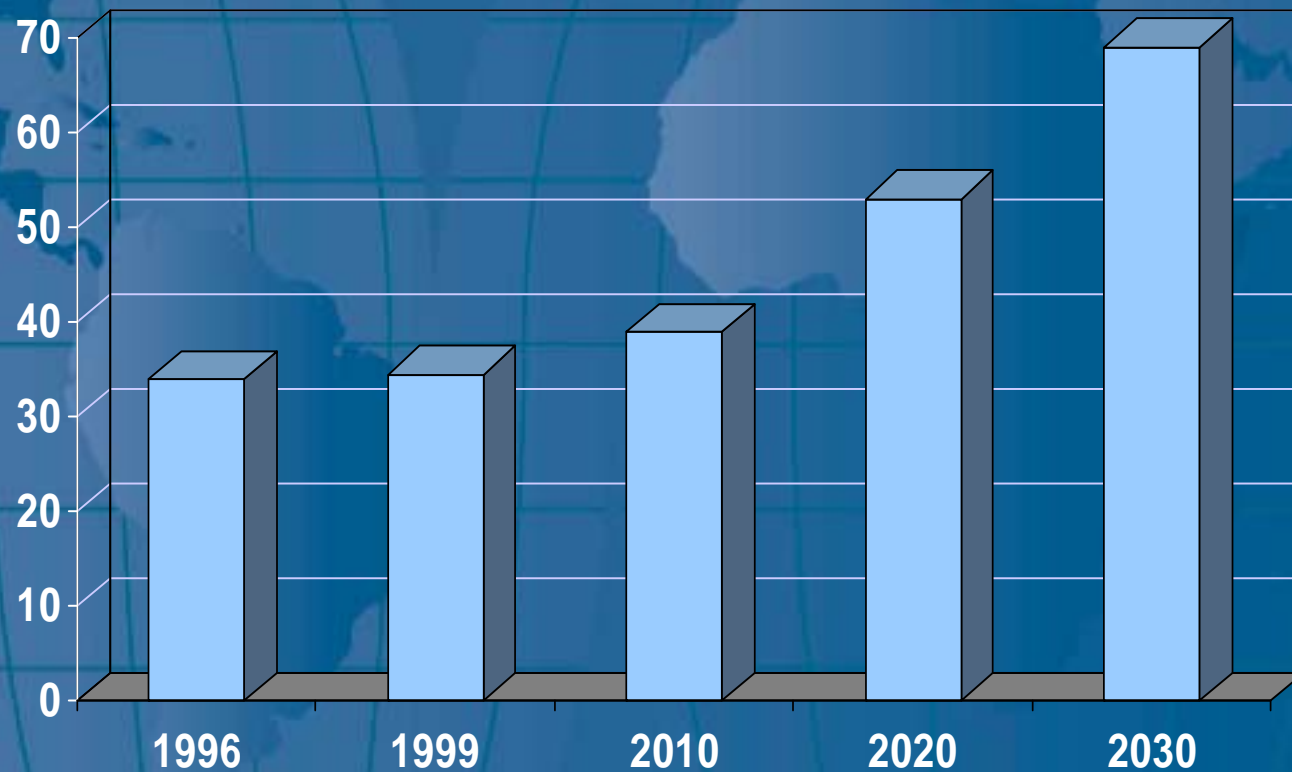
Absolute and Relative Change in the Gender/Age Composition of the North Carolina Population, 1990-2000

Gender/Age	2000 Population	Net Change 1990-2000	Percent Change 1990-2000
Total	8,049,313	1,420,676	21.4%
Male	3,942,695	728,405	22.6%
Female	4,106,618	692,271	20.3%
Age 18-34	2,020,236	95,308	4.9%
Age 35-54	2,372,270	665,954	39.0%
Age 55-64	723,712	136,809	23.3%
Age 65+	969,048	164,707	20.5%

Absolute and Relative Change in the Gender/Age Composition of the North Carolina Population, 2000-2005

Gender/Age	2005 Population	Net Change 2000-2005	% Change 2000-2005
Total	8,411,041	361,728	5%
Male	4,112,482	169,787	4%
Female	4,298,559	191,941	5%
Age 18-34	1,888,012	-132,224	-7%
<i>Age 35-54</i>	<i>2,496,261</i>	<i>123,991</i>	<i>5%</i>
Age 55-64	890,668	166,956	23%
Age 65+	988,887	19,839	2%

Aging America: U.S. Population 65 and older, selected years, 1996-2030 *(in millions)*



Age Structure of U.S., North Carolina and DHHS Workforce

	<u>U.S.</u>	<u>N.C.</u>	<u>HHS</u>
Total Population	136,947,492	4,014,993	18,514
Baby Boom Echo	16.0%	15.1%	5.5%
Baby Bust	33.8%	36.1%	29.6%
Boomers	42.0%	40.7%	58.8%
Pre-Boomers	8.2%	8.1%	6.1%

Implications and Challenges

- Managing transition from the “graying” to the “browning” of America.
- Competition for talent will be fierce – and global.
- Successful recruitment and retention will hinge on your ability to effectively manage the full nexus of “diversity” issues.

Implications and Challenges Con't

- Globalize the curriculum
- Internationalize faculty and staff
- Transform teacher education
- Mandatory Diversity Sensitivity training for school personnel – staff and faculty
- Restructure extra-curricular activities
- Invest greater resources in adult education (especially ESL courses)

Implications and Challenges Con't

- Growing population of students with limited English abilities
- Achievement gap
- Balkanization of the population
- Racial and ethnic segregation
- Interethnic and interracial tensions and conflicts
- Financial support for new initiatives

Population of North Carolina children under 18 years by race/ethnicity, income, and other social characteristics, 2005

	All	White	Non-white	Hispanic
All Children under 18	2,133,957	1,274,925	755,395	196,692
Families w/ low income(\$30,000/yr)	32%	20%	50%	52%
Householders or Parents w/ no college experience	44%	36%	54%	75%
Householders or Parents w/ no college experience and low income	55%	44%	71%	84%

Population of North Carolina children under 18 years by race/ethnicity, income, and other social characteristics, 2005

	All	White	Non-white	Hispanic
All Children under 18	1,373,429	1,072,105	301,324	48,439
Non-Homeowner Families	35%	22%	55%	56%
Foreign-born Head of Household w/ no college experience	7%	1%	10%	60%