

Population Changes & South Dakota's Demography

Sidney G. Goss, Ph.D.
South Dakota School of
Mines & Technology





**Approximately:
World 7 billion
US: 308,745,000
SD: 814,180**

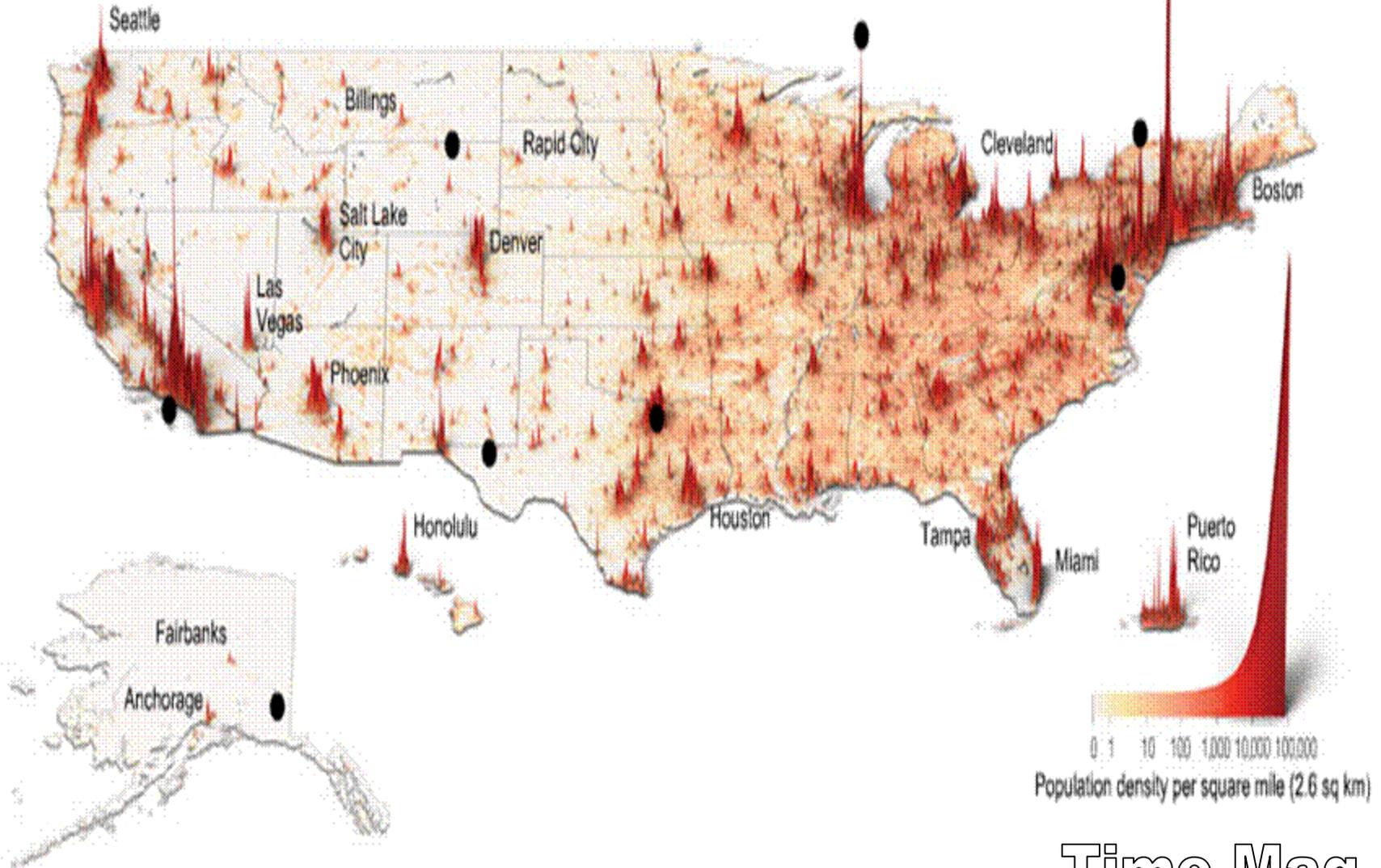
US Census 2010

This Is Where We Live

Take a look at America by the numbers.

Roll over the map to learn more»

80% of the U.S. population lives in a metropolitan area. Top five population centers are numbered



Change in Population by County: 2000 to 2010

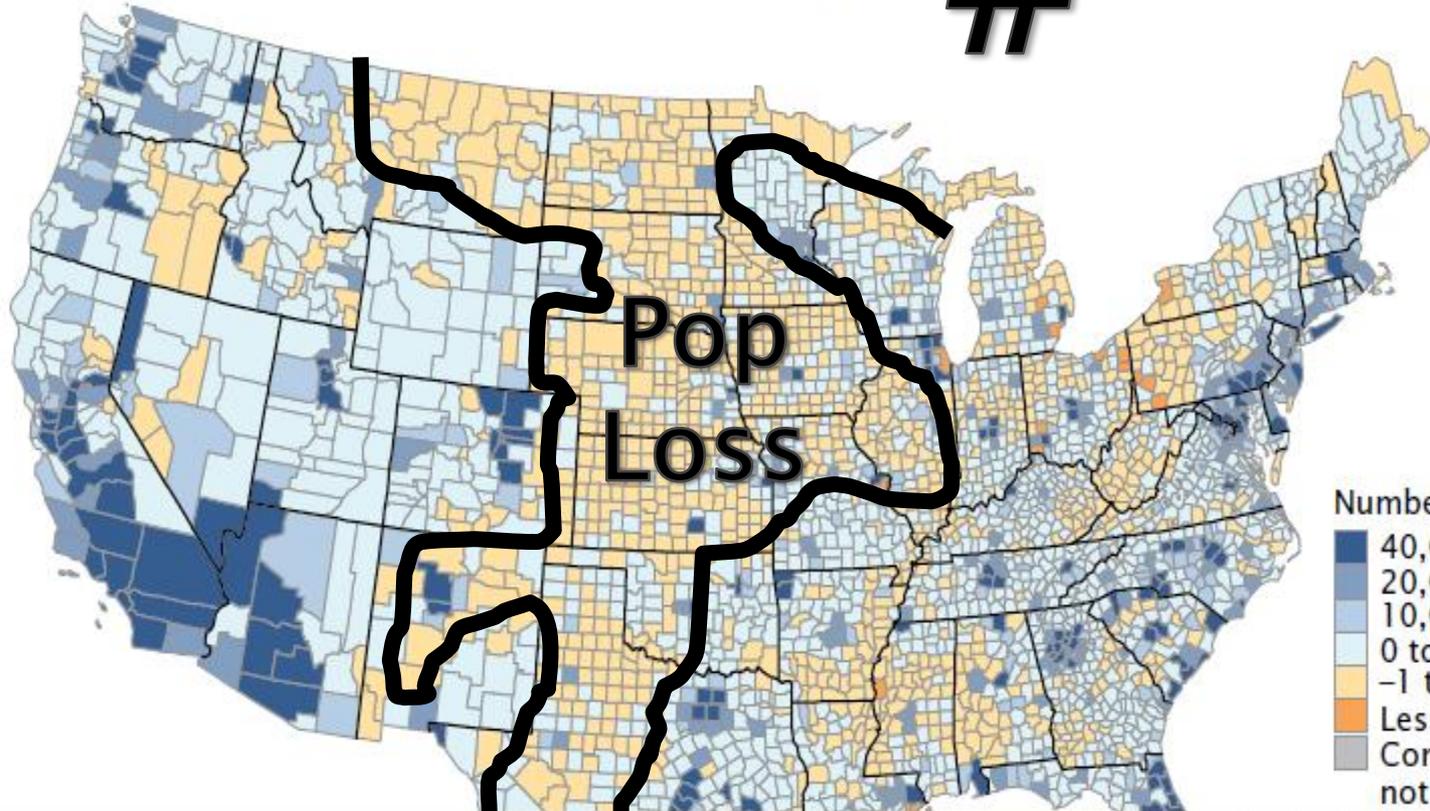
(For information on confidentiality protection, nonsampling error, and definitions, see www.census.gov/prod/cen2010/doc/pl94-171.pdf)



2000-2010

Numeric Change

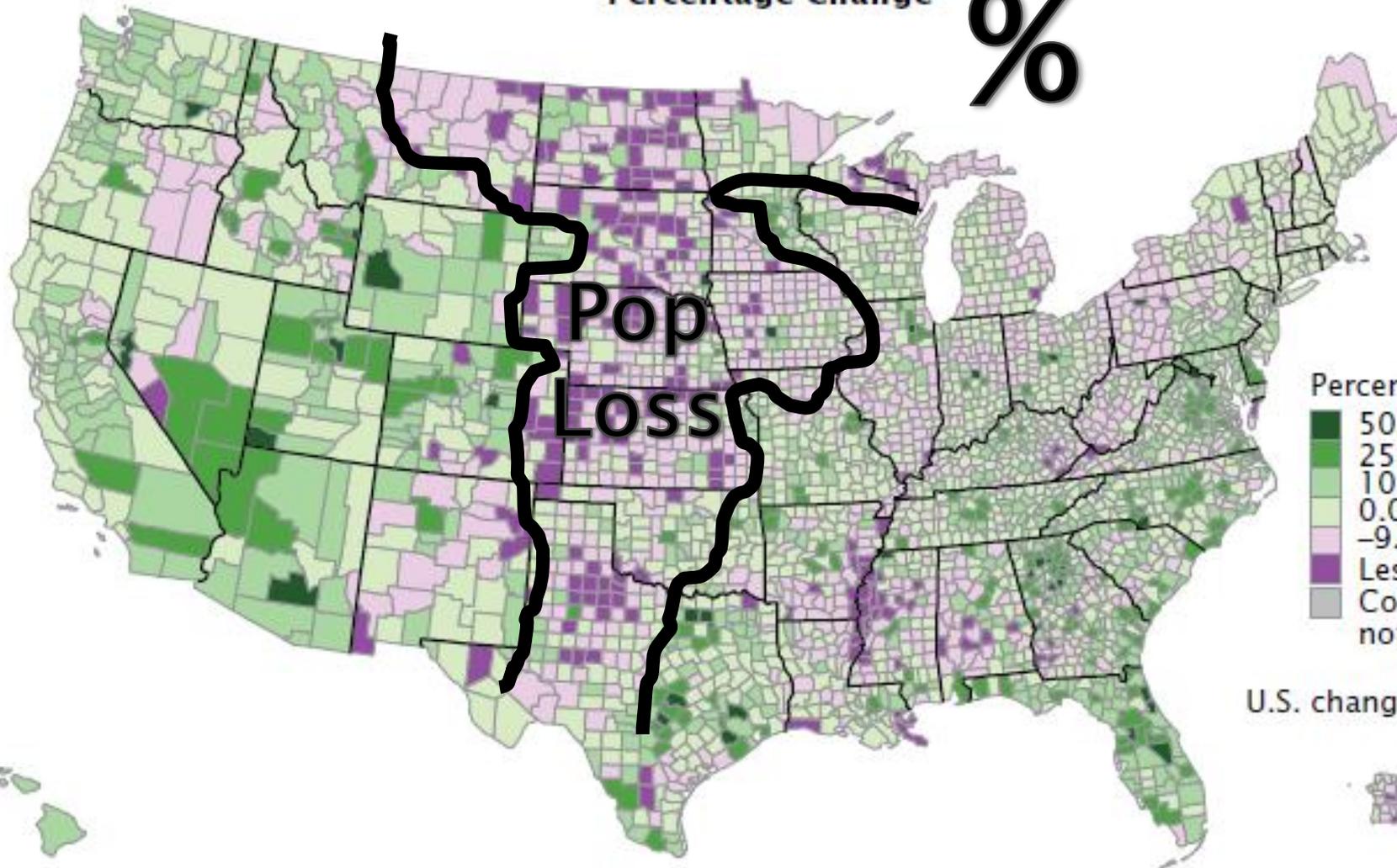
#



Number

- 40,000 or more
- 20,000 to 39,999
- 10,000 to 19,999
- 0 to 9,999
- 1 to -9,999
- Less than -9,999
- Comparable data not available

Percentage Change %



Percentage

- 50.0 or more
- 25.0 to 49.9
- 10.0 to 24.9
- 0.0 to 9.9
- 9.9 to -0.0
- Less than -9.9
- Comparable data not available

U.S. change: 9.7 percent

Source: U.S. Census Bureau, 2010 Census and Census 2000.

USA TODAY ■ A county-by-county look at USA's population trends

Interactivity blog  Close 
Send this interactive to a friend 

National population themes

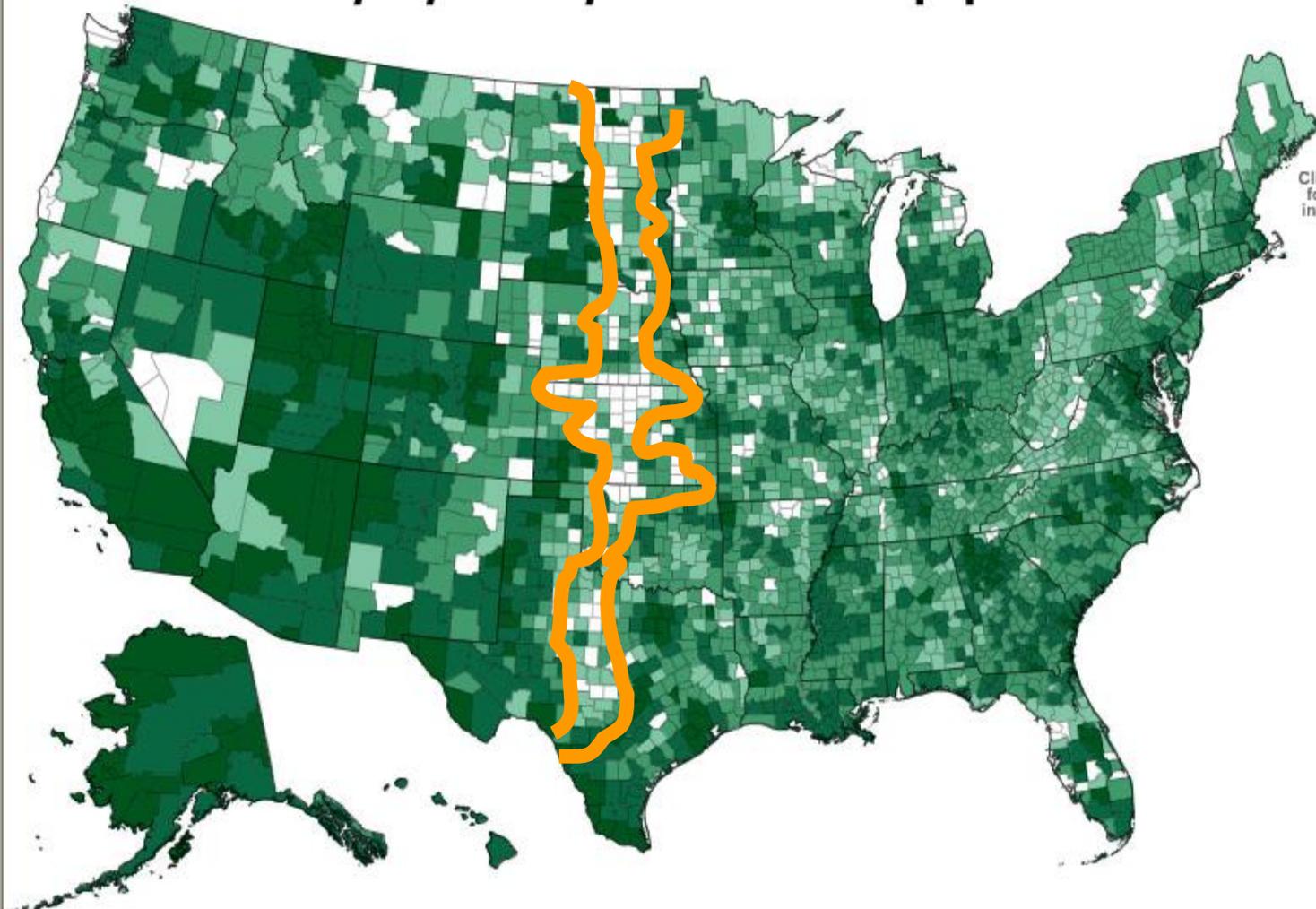
Click for info 

 **Natural increase**

Internal growth is calculated by subtracting deaths from births in each county. Birth rates top death rates most in outer suburban areas, especially in the Sun Belt.

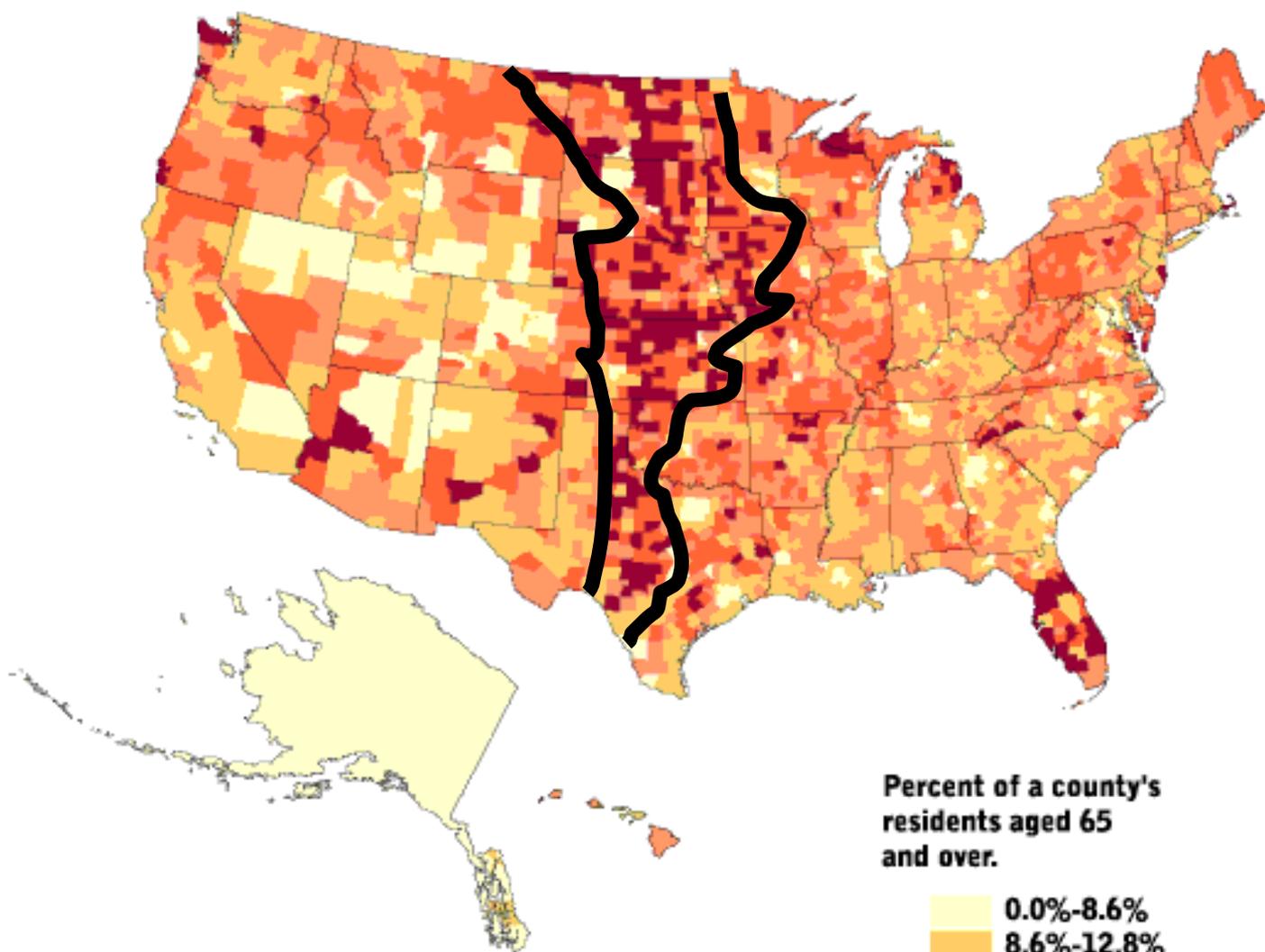
-  Gain of greater than 7%
-  Gain of 3% to 7%
-  Gain of up to 3%
-  Loss of up to 2%
-  Loss of more than 2%

 CREDITS

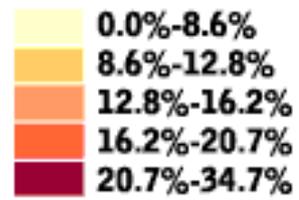


AN AGING POPULATION

Click on a state to view related charts and data.



Percent of a county's residents aged 65 and over.



Change
Generations
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Partners
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Variations
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population

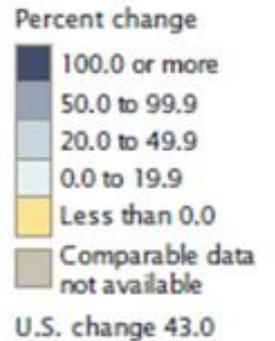
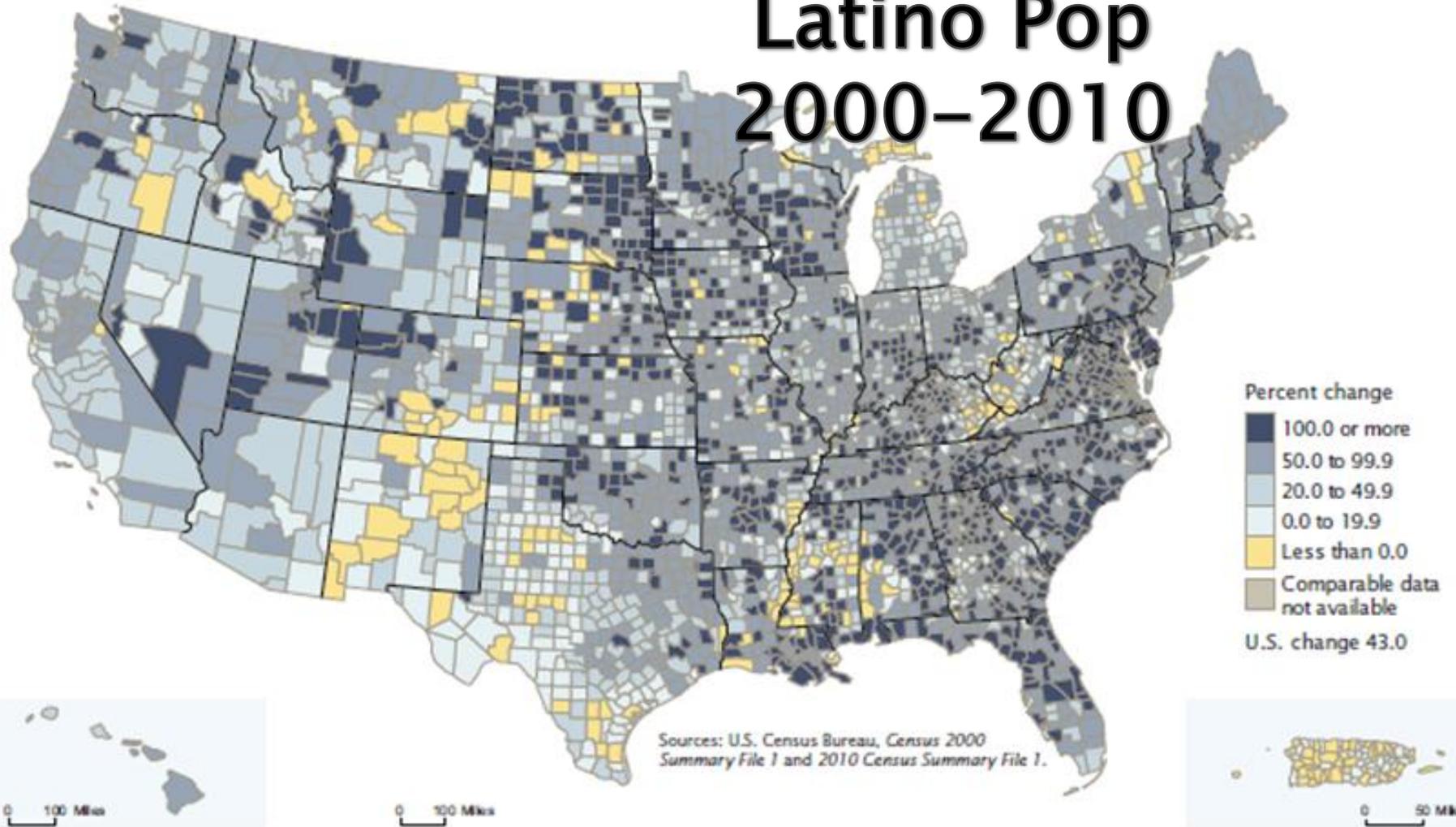
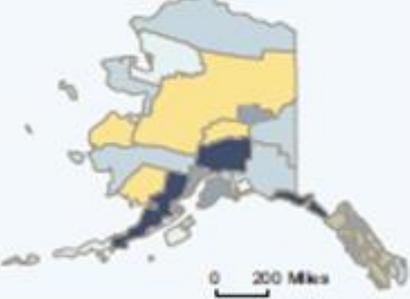
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Figure 6.

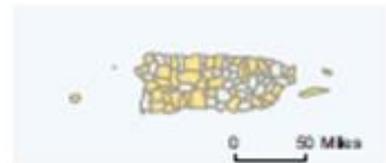
Percent Change in Hispanic or Latino Population by County: 2000 to 2010

(For information on confidentiality protection, nonsampling error, and definitions, see www.census.gov/prod/cen2010/doc/sf1.pdf)

% CHANGE in Latino Pop 2000-2010



Sources: U.S. Census Bureau, *Census 2000 Summary File 1* and *2010 Census Summary File 1*.



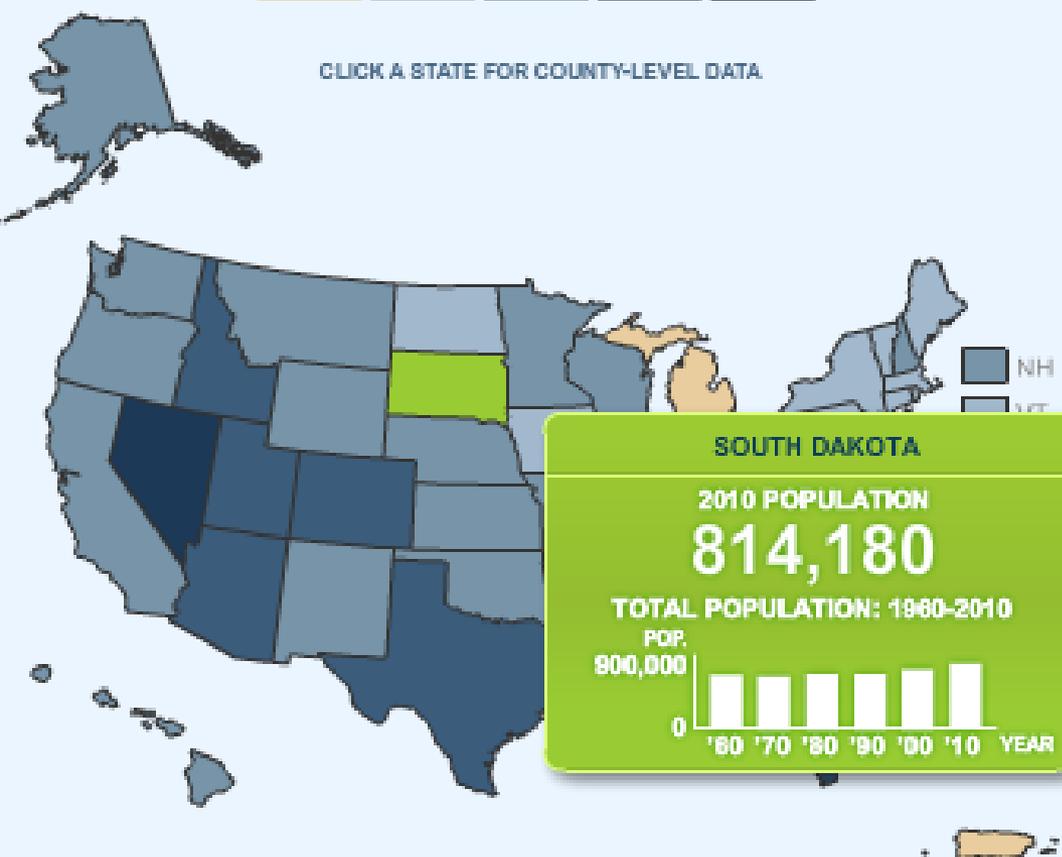
United States

NATIONAL POPULATION: 308,745,538

POPULATION CHANGE BY STATE: 2000-2010



CLICK A STATE FOR COUNTY-LEVEL DATA



SOUTH DAKOTA

2010 POPULATION
814,180

TOTAL POPULATION: 1980-2010

POP. 800,000

'80 '70 '80 '90 '00 '10 YEAR

STATE POPULATION BY RACE SOUTH DAKOTA: 2010

PERCENT OF POPULATION	CHANGE 2000-2010
White alone 85.9%	4.5%
Black or African American alone 1.3%	117.9%
American Indian and Alaska Native alone 8.8%	15.3%
Asian alone 0.9%	73.8%
Native Hawaiian and Other Pacific Islander alone -	51.0%
Some Other Race alone 0.9%	103.3%
Two or More Races 2.1%	70.2%

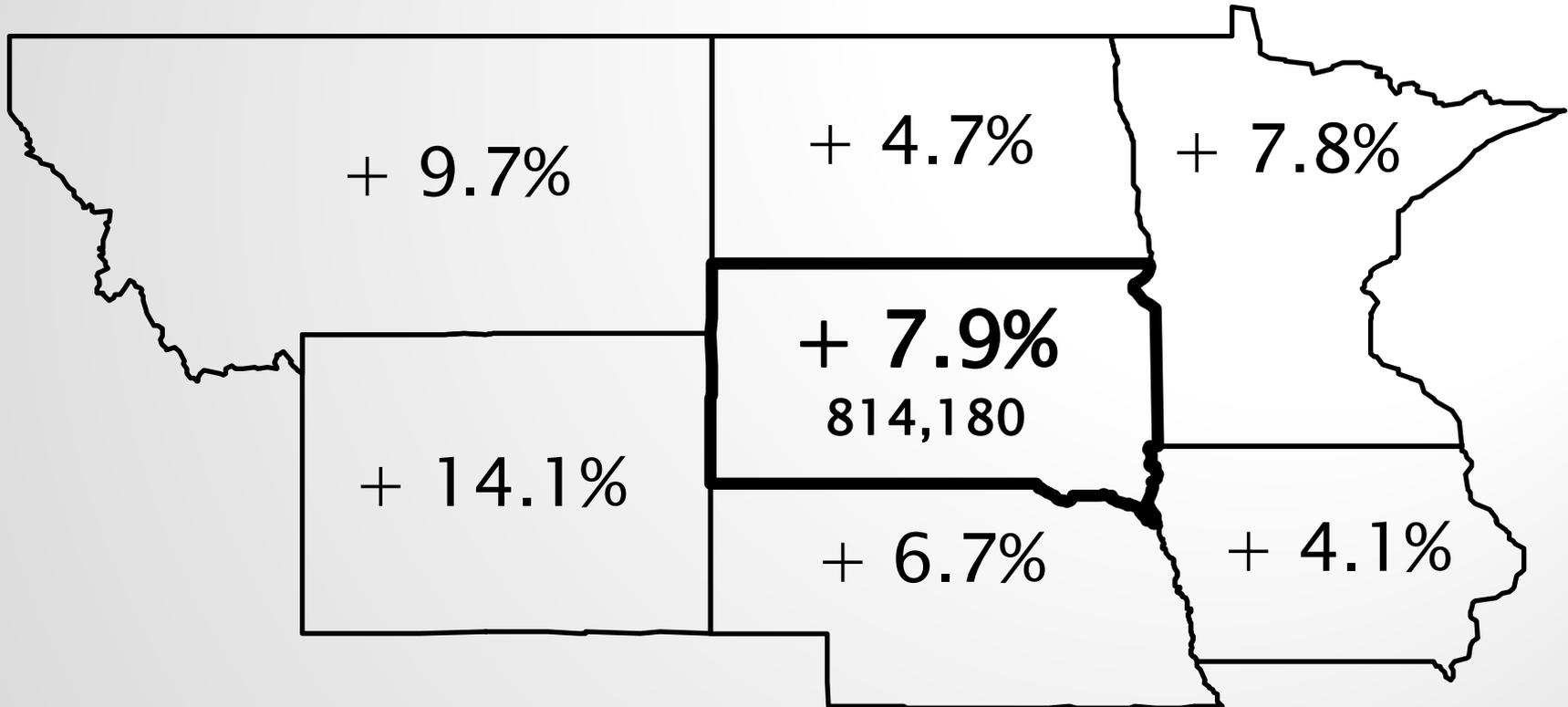
STATE POPULATION BY HISPANIC OR LATINO ORIGIN SOUTH DAKOTA: 2010

PERCENT OF POPULATION	CHANGE 2000-2010
Hispanic or Latino 2.7%	102.9%
Not Hispanic or Latino 97.3%	6.5%



Additional Data: To access data from multiple geographies within the state, such as census blocks, tracts, voting districts, cities, counties, and school districts, visit American Factfinder: <http://factfinder2.census.gov>

2010 SD Population Growth Compared to Neighboring States



SD Growth since 2000:

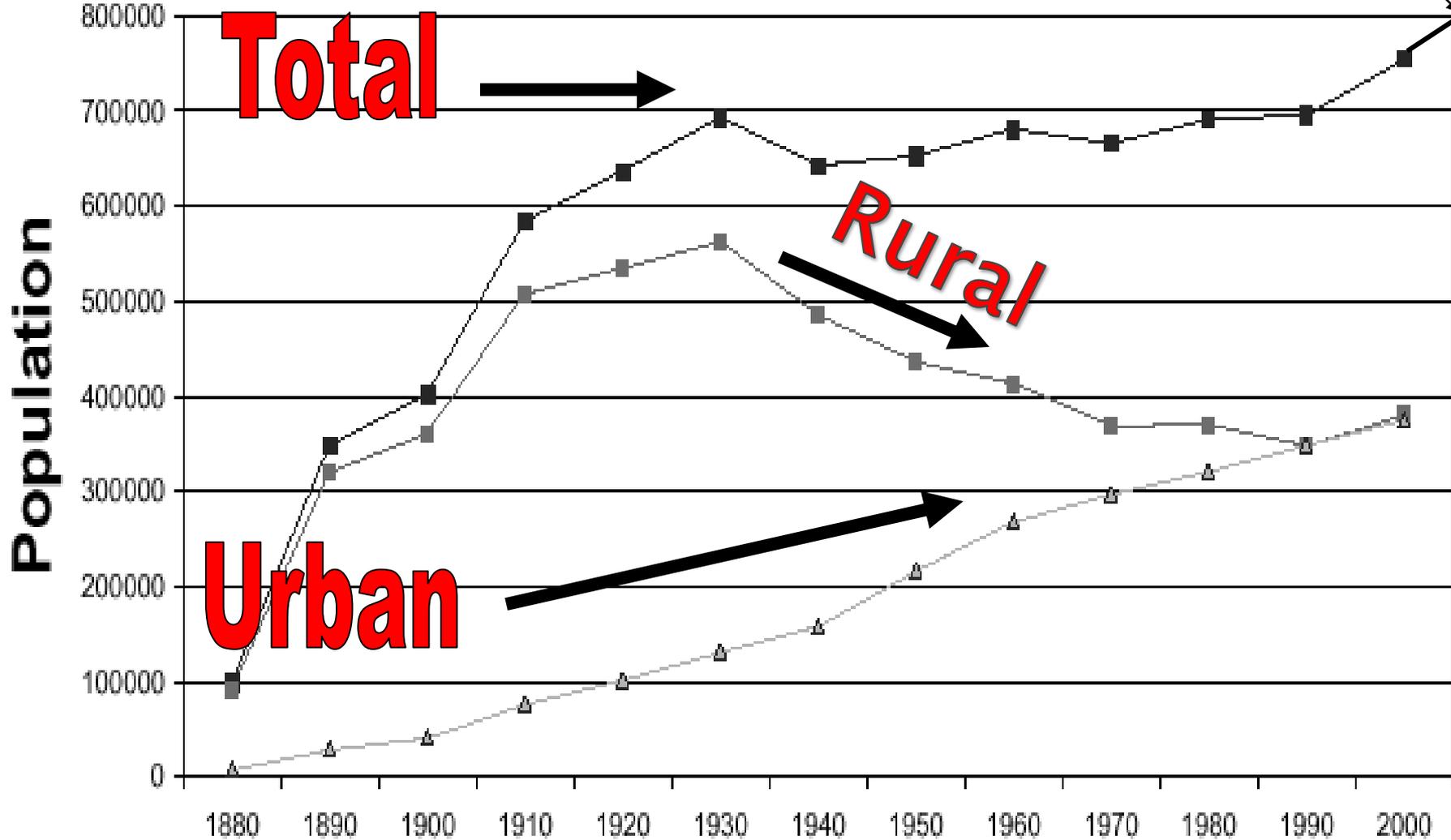
■ + 59,343

■ Higher % than 4 of 6 neighbors

South Dakota Population Growth

1880-2010

814,000
2010



Total

Rural

Urban

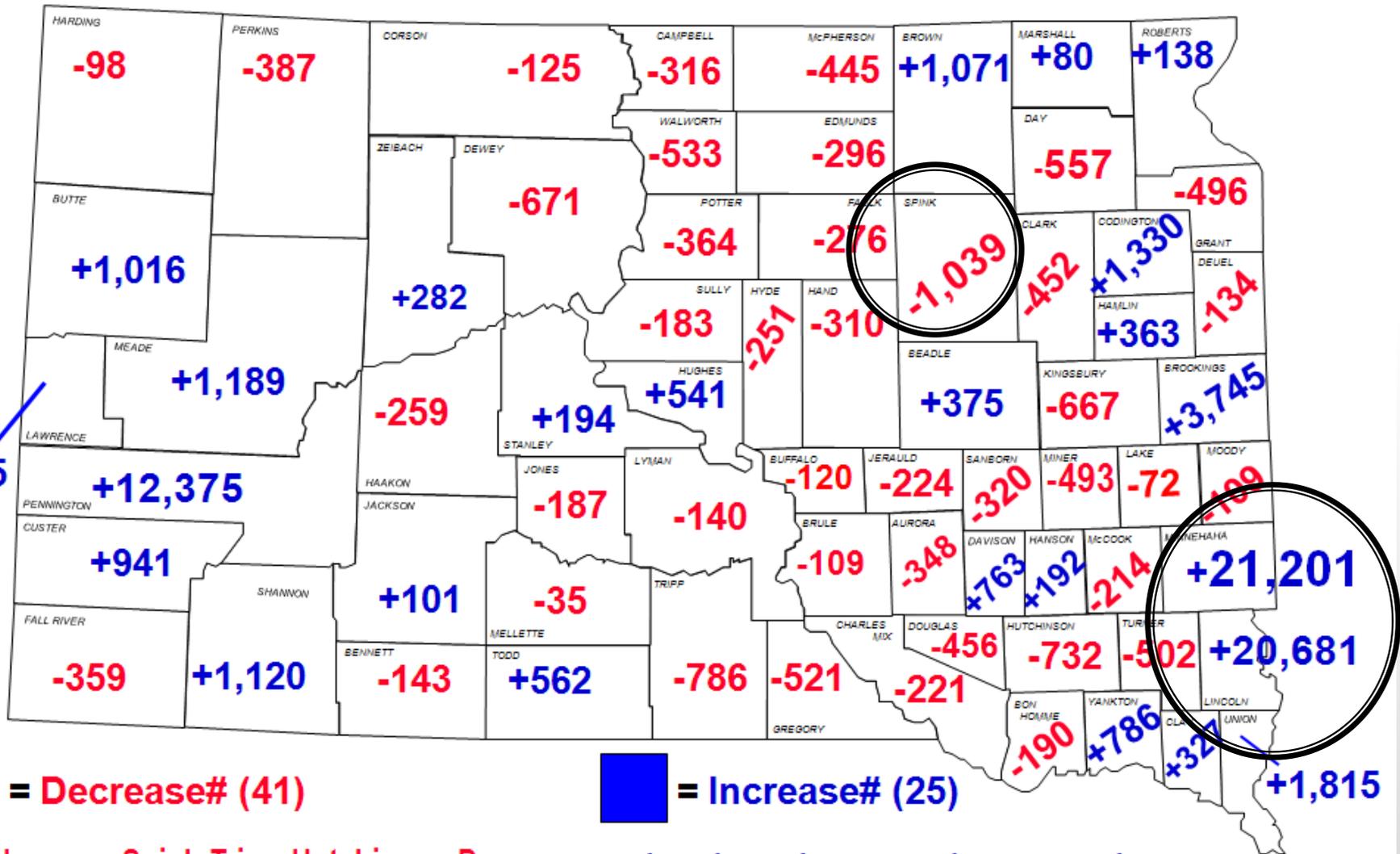
2000–2010 SD Pop. Up 59,000

- ▶ 16,000 from Net In-Migration (25%)
- ▶ 43,000 from Natural Growth (Births–Deaths)
 - (75% of the change)



County Population Changes, 2000 to 2010: from 754,837 to 814,180 (+59,343)

Counties



■ = Decrease# (41)

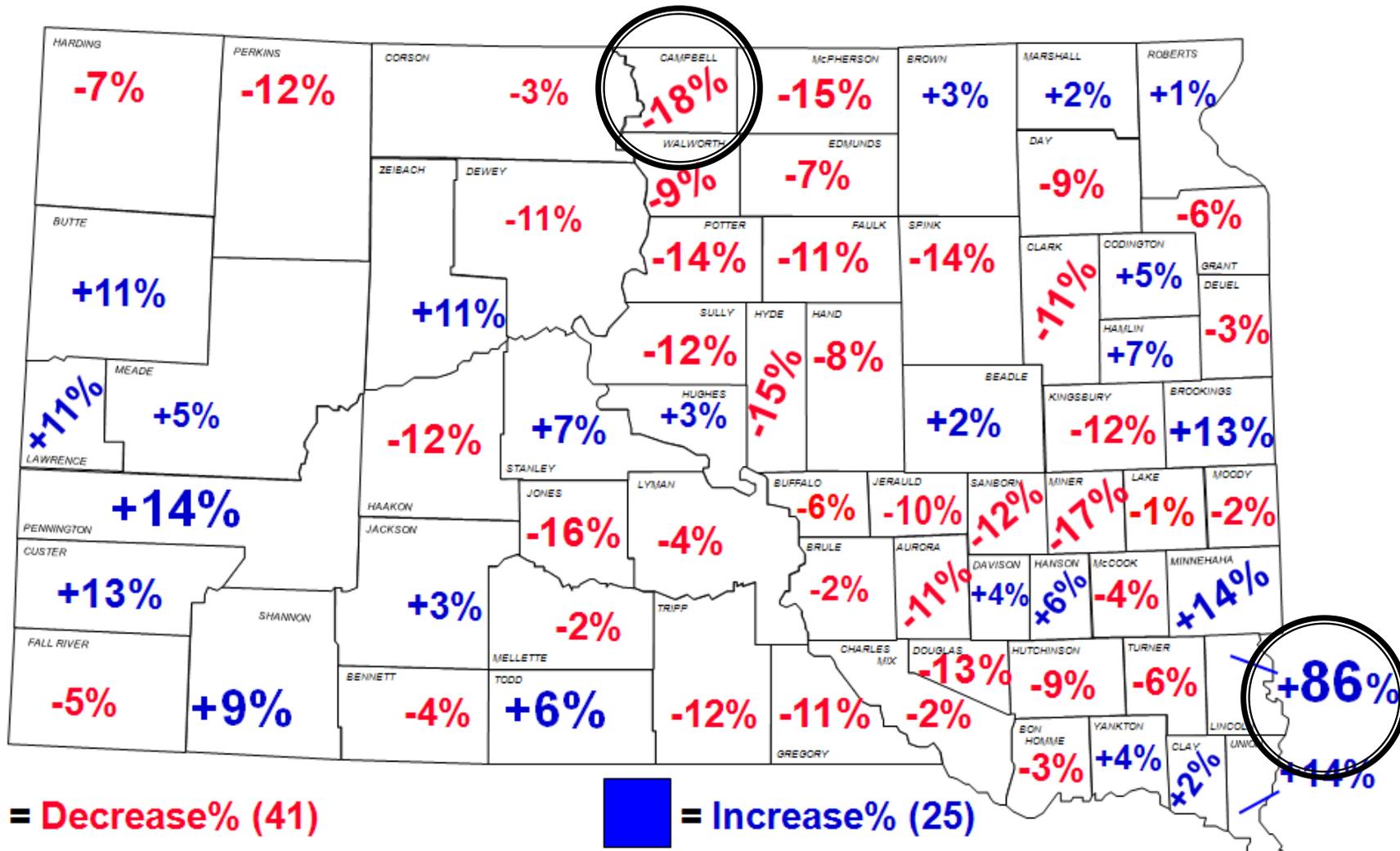
■ = Increase# (25)

#Big Losses= Spink, Tripp, Hutchinson, Dewey, Kingsbury

#Big Gains= Minnehaha, Lincoln, Pennington, Kingsbury

County Population Changes, 2000 to 2010: from 754,837 to 814,180 (+7.9%)

Counties



■ = Decrease% (41)

■ = Increase% (25)

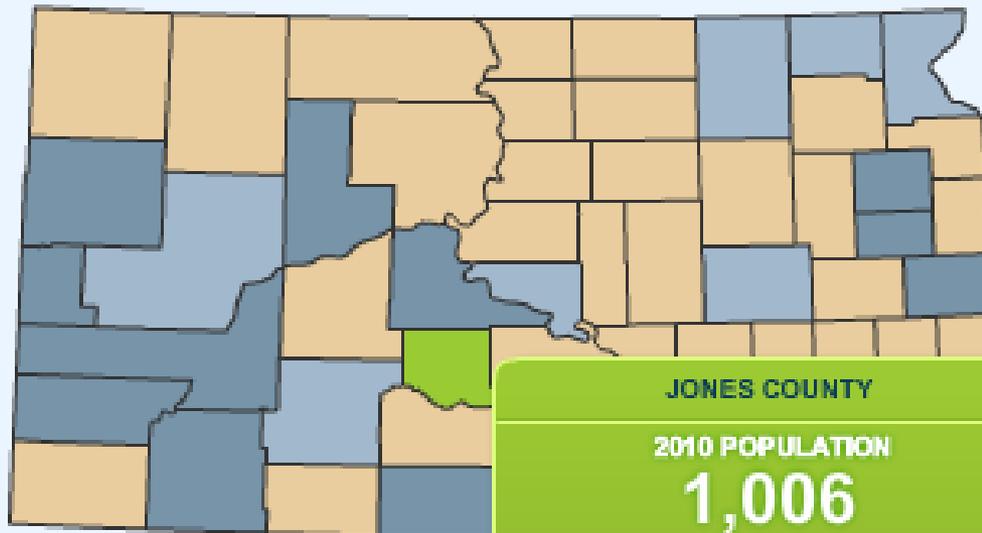
%Big Losses= Campbell, Miner, Clark, Hyde, Jones, Mcpherson

%Big Gains= Lincoln, Minnehaha, Union, Brookings, Pennington, Custer

South Dakota

STATE POPULATION: 814,180

POPULATION CHANGE BY COUNTY: 2000-2010



JONES COUNTY

2010 POPULATION
1,006

TOTAL POPULATION: 1980-2010

STATE POPULATION BY RACE
SOUTH DAKOTA: 2010

PERCENT OF POPULATION

- White alone **88.8%**
- Black or African American alone **1.3%**
- American Indian and Alaska Native alone **8.8%**
- Asian alone **0.9%**
- Native Hawaiian and Other Pacific Islander alone **-**
- Some Other Race alone **0.8%**
- Two or More Races **2.1%**

STATE POPULATION BY HISPANIC OR LATINO
SOUTH DAKOTA: 2010

PERCENT OF POPULATION

- Hispanic or Latino **2.7%**
- Not Hispanic or Latino **97.3%**

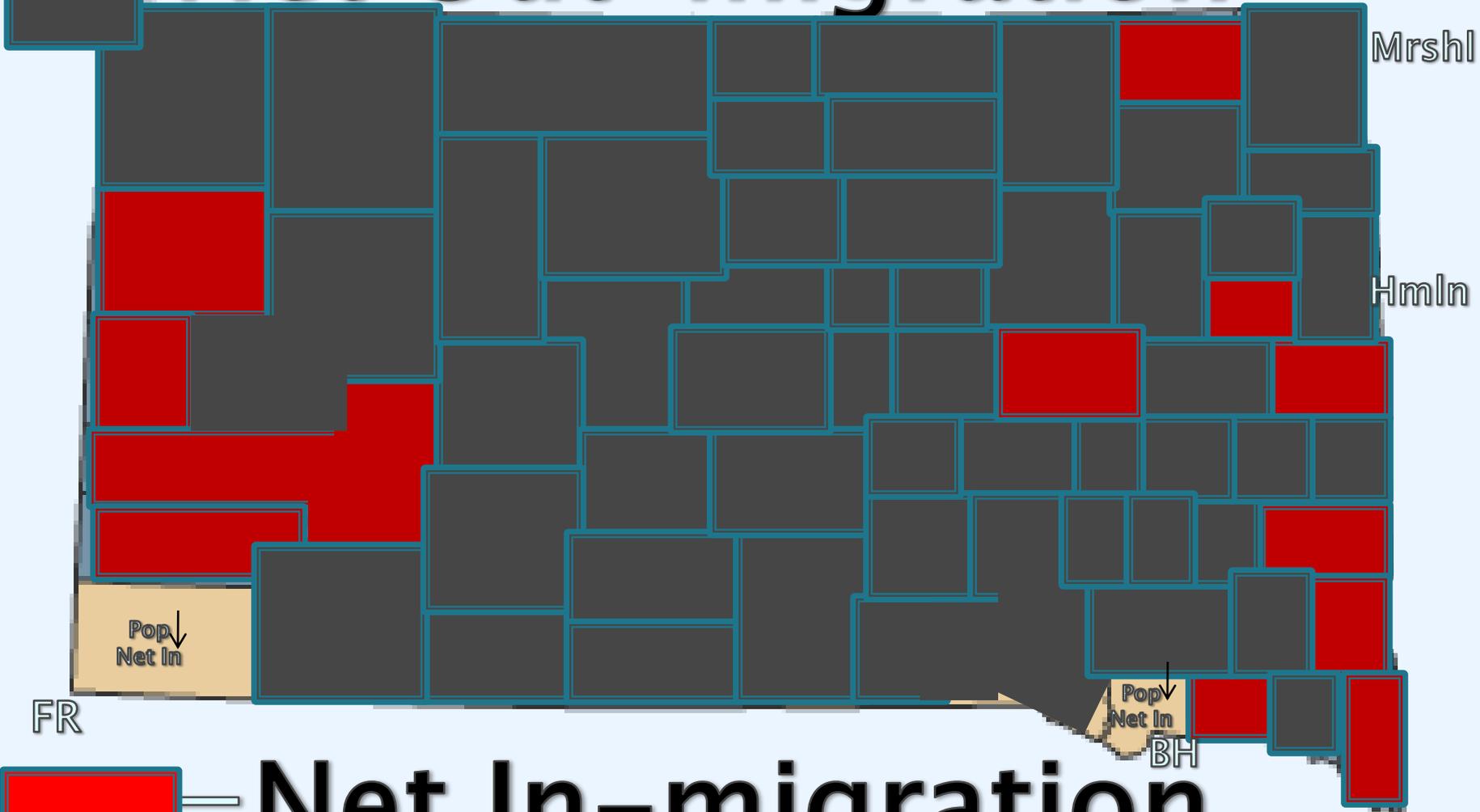
Net Migration...by county

- ▶ 52 Net Out
- 14 Net In



Pop. Change: 41 down
25 up

= Net Out-migration



**= Net In-migration
& Pop Increase**

10 fastest growing counties

	2010 pop.	% change since 00
Lincoln County	44,828	▲ 85.77
Union County	14,399	▲ 14.42
Minnehaha County	169,468	▲ 14.29
Pennington County	100,948	▲ 13.98
Brookings County	31,965	▲ 13.27
Custer County	8,216	▲ 12.93
Ziebach County	2,801	▲ 11.19
Butte County	10,110	▲ 11.17
Lawrence County	24,097	▲ 10.53
Shannon County	13,586	▲ 8.98

10 counties with most loss

	2010 pop.	% change since '00
Campbell County	1,466	▼ 17.73
Miner County	2,389	▼ 17.16
Jones County	1,006	▼ 15.67
McPherson County	2,459	▼ 15.32
Hyde County	1,420	▼ 15.02
Spink County	6,415	▼ 13.94
Potter County	2,329	▼ 13.52
Douglas County	3,002	▼ 13.19
Tripp County	5,644	▼ 12.22
Sanborn County	2,355	▼ 11.96
Haakon County	1,937	▼ 11.79

structure. If population t need for just Hanks said Dakota, the communities grow and that in a position provide for the ways, airports federally fund

Hanks said pleased to see cal growth of County, up 100,948.

He said so

American Migration [Interactive Map]



Close to 40 million Americans move from one home to another every year. Click anywhere on the map below: blue counties send more migrants to the selected county than they take; red counties take more than they send. Updated on February 24, 2012 | By Jon Bruner | [More about the map >](#)

Share 30.2K Tweet 5866

Share

Click any county below to begin

This map visualizes migration data that the IRS has collected. In order to preserve privacy, the IRS only includes moves that more than 10 tax filers have made.

Hide Lines

Clear

Share

Search

Forbes.com

Select year (April-April):

2005

2006

2007

2008

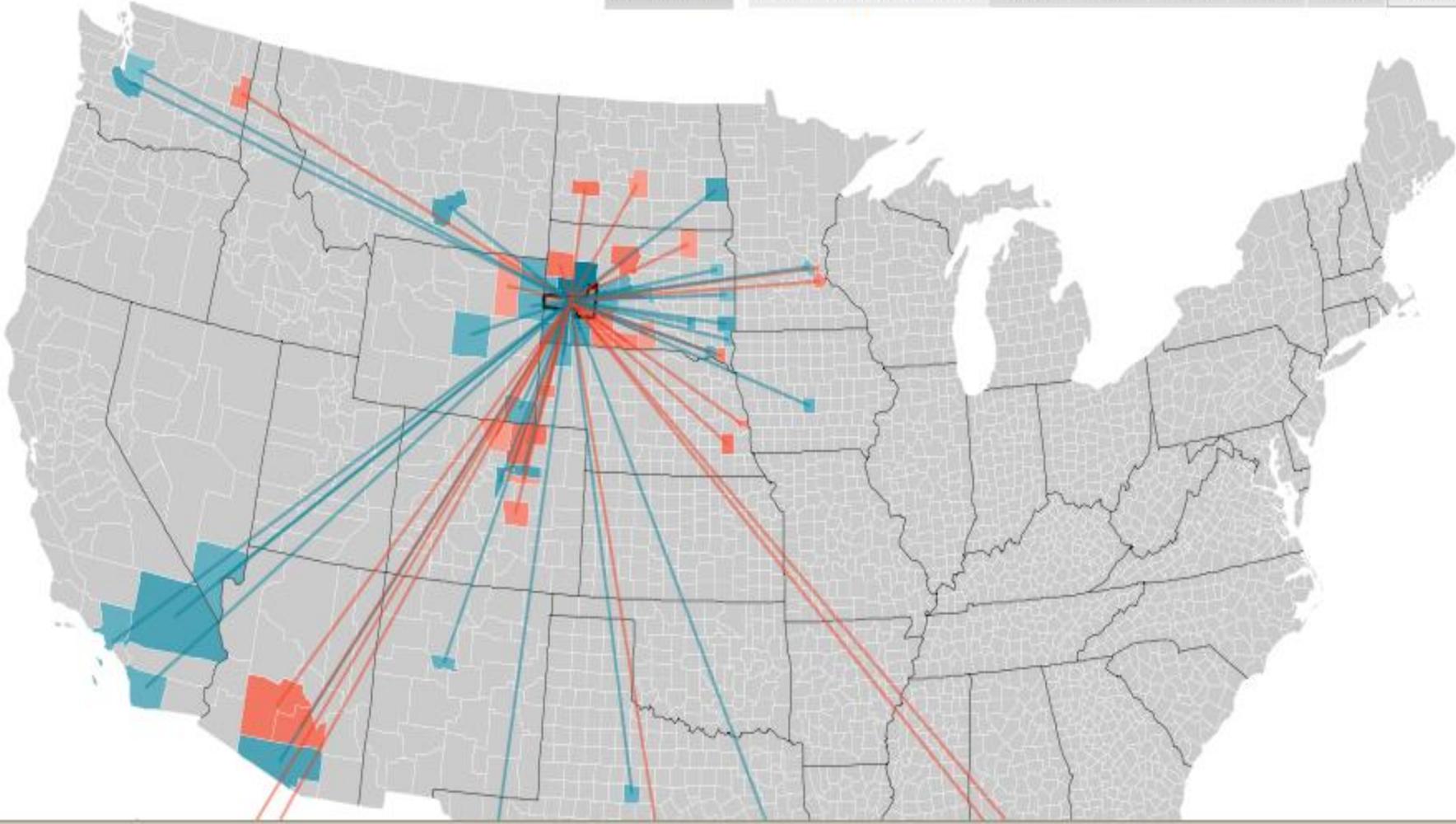
2009

2010

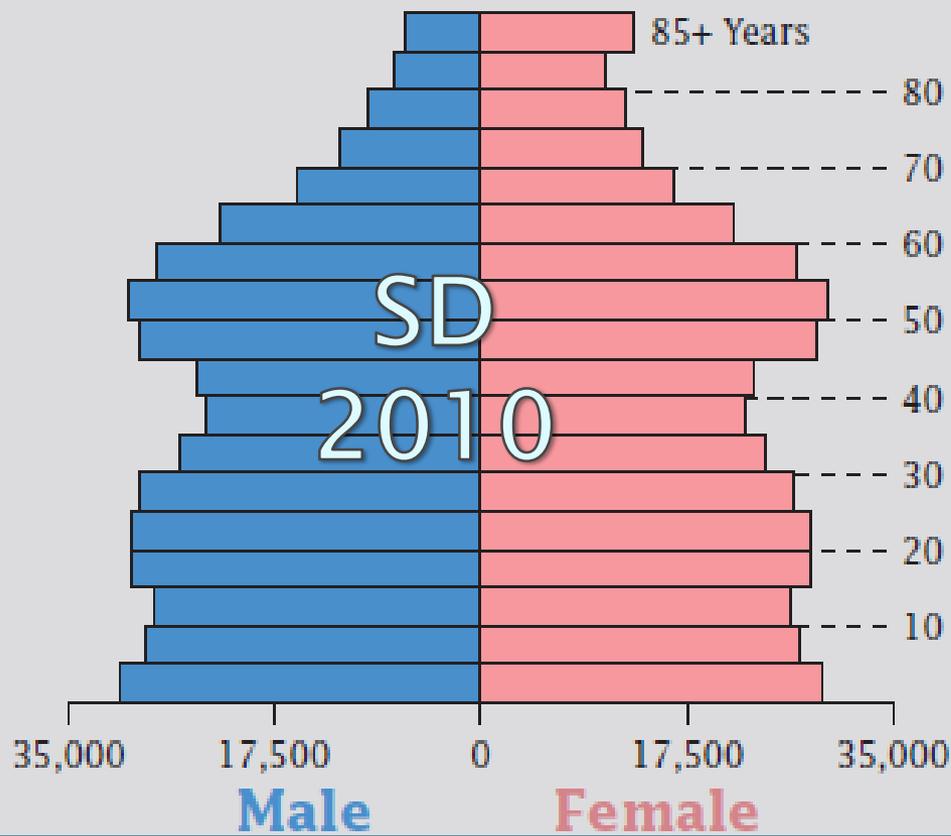


Pennington County (Rapid City), S.D.

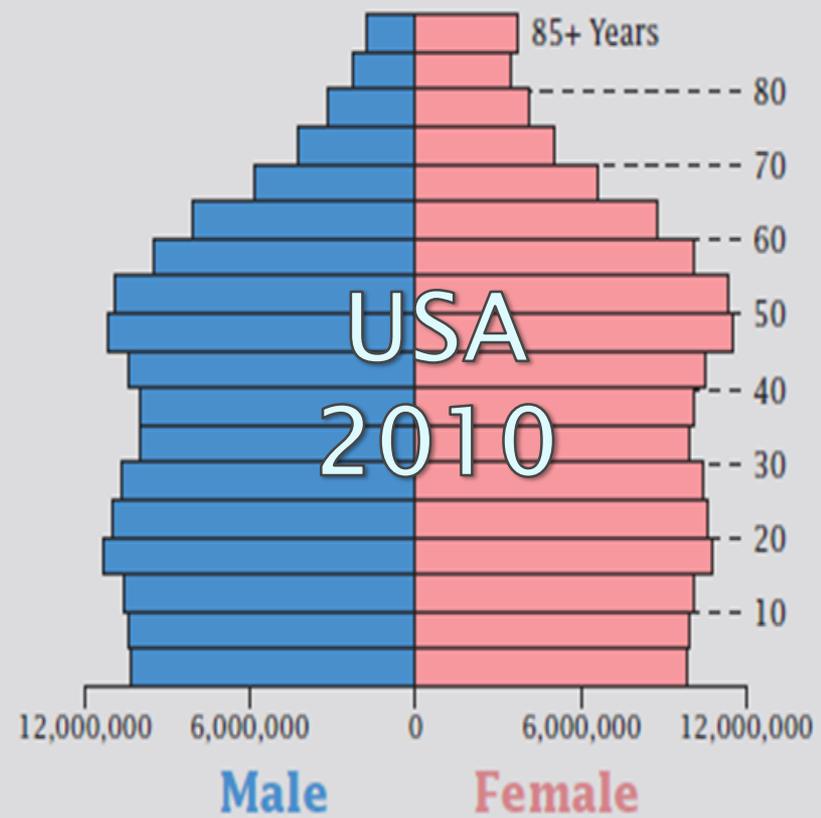
Population (2010): 100,948
Population (2005): 93,099
Inbound income per cap. (2010): \$20,400
Outbound income per cap. (2010): \$18,600
Non-migrant income per cap. (2010): \$25,000

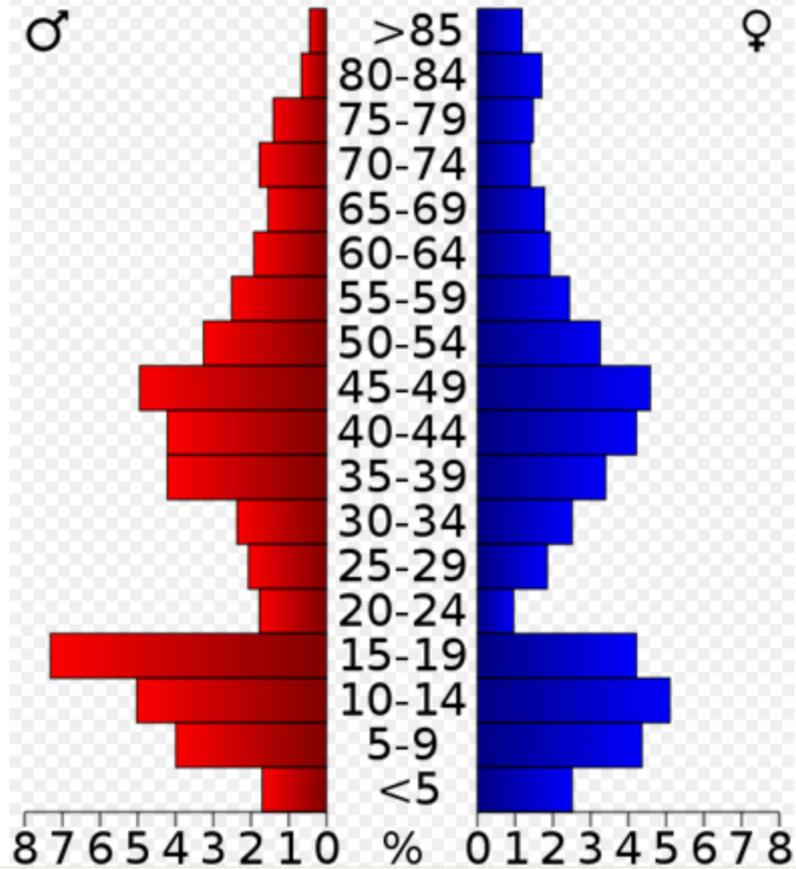


Total Population: 814,180

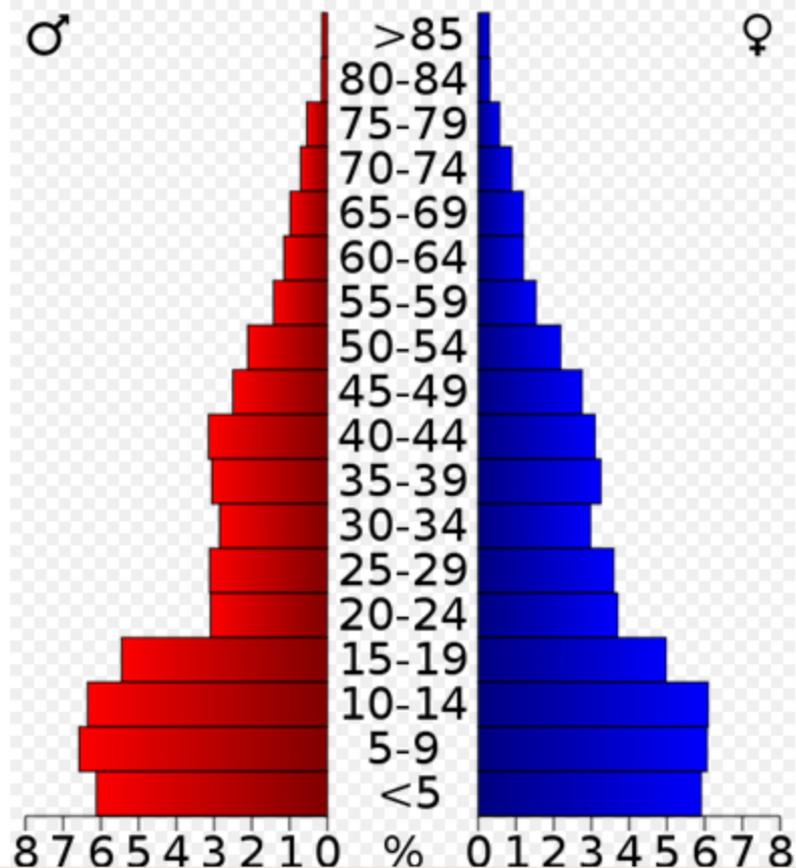


Total Population: 308,745,538

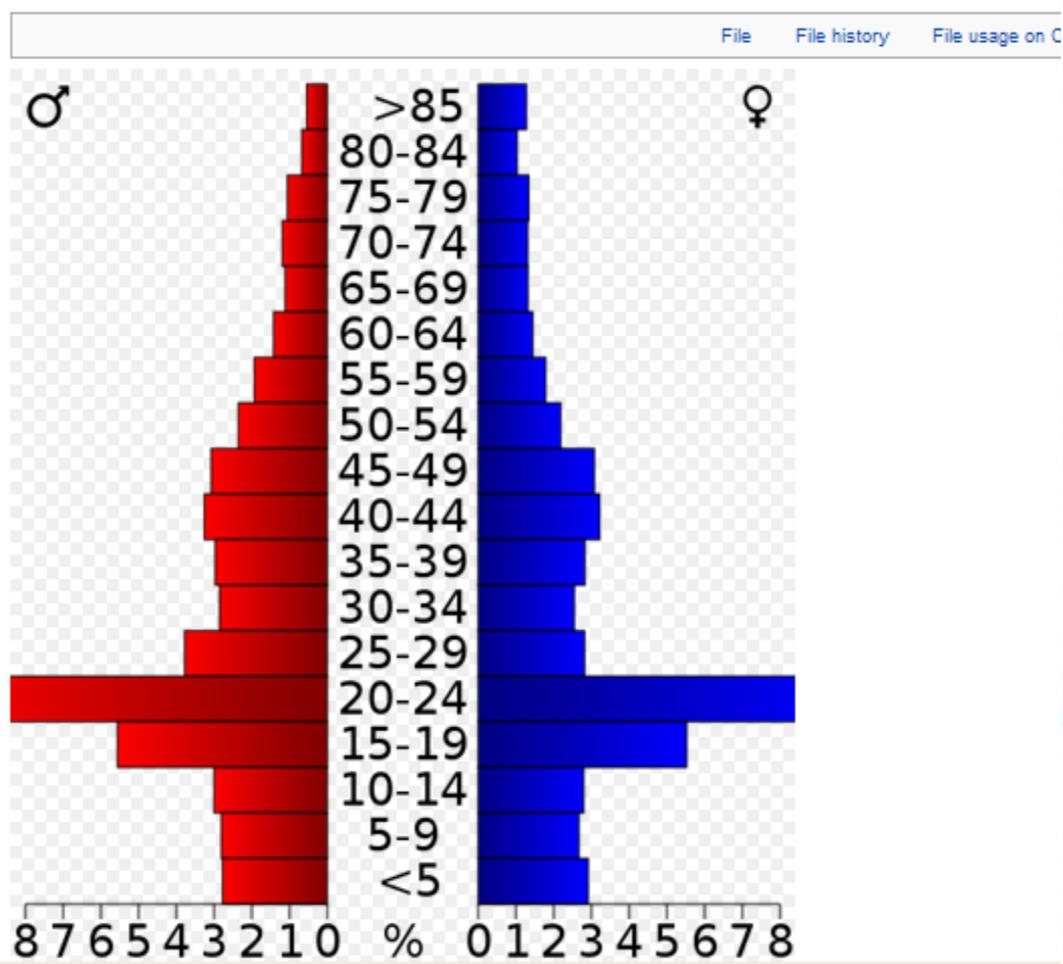




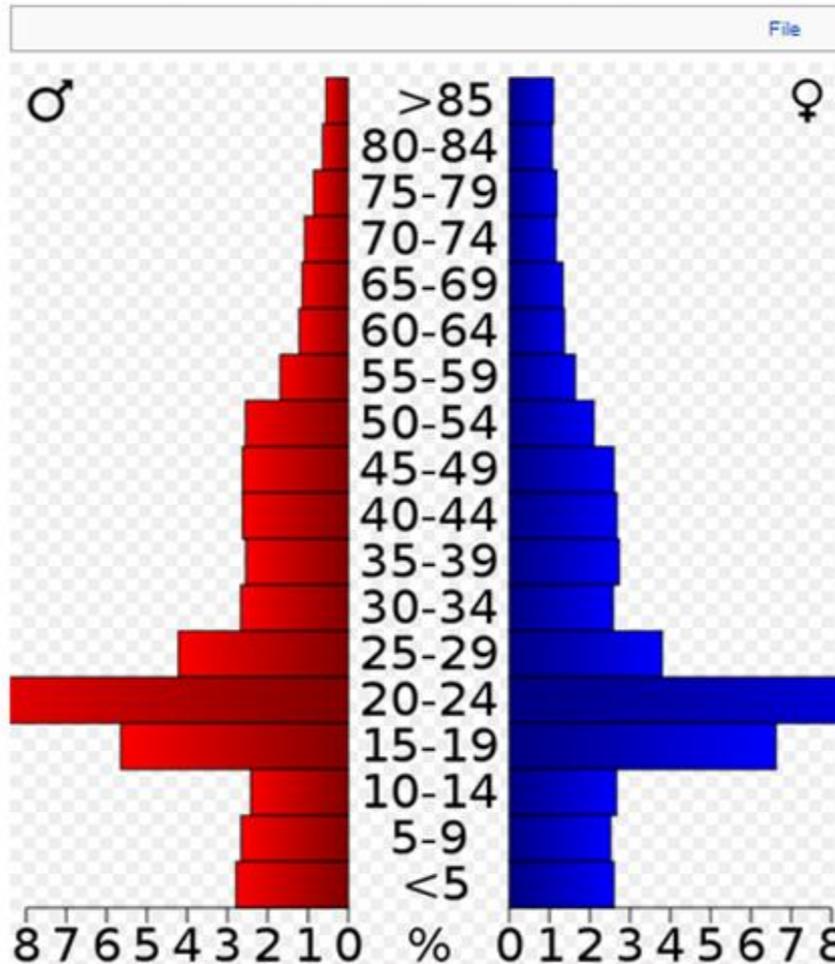
Wikimedia

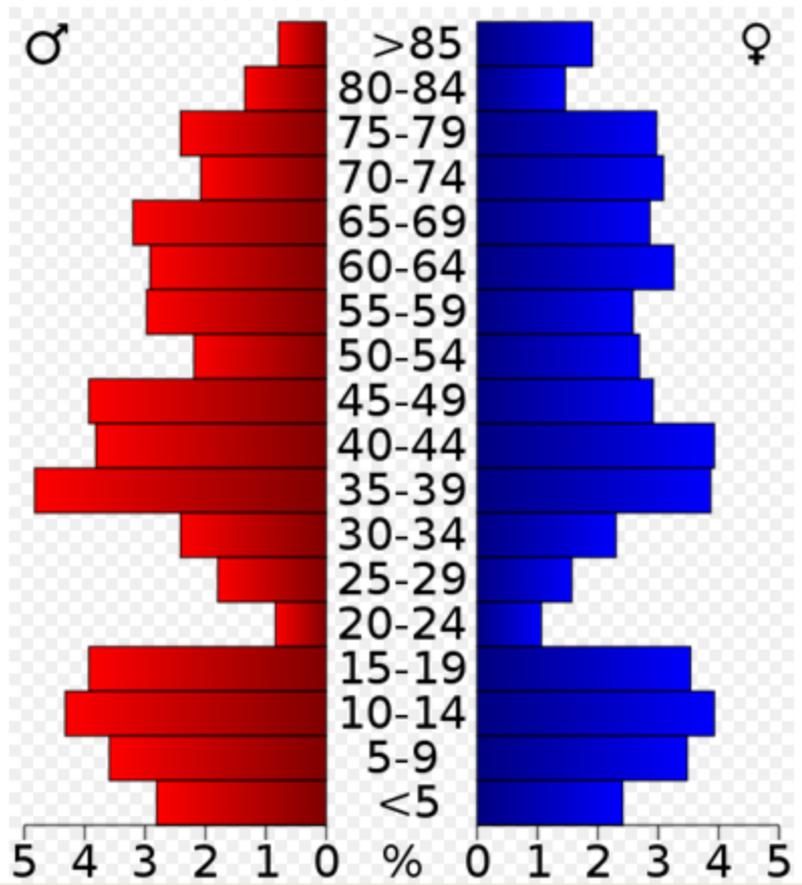


File:USA Brookings County, South Dakota age pyramid.svg



File:USA Clay County, South Dakota age pyramid.svg





Fruitful plains? S.D. third for moms

State's birth rate ranks even higher for women 25-29

12:55 PM, May. 14, 2012 | [Comments](#)



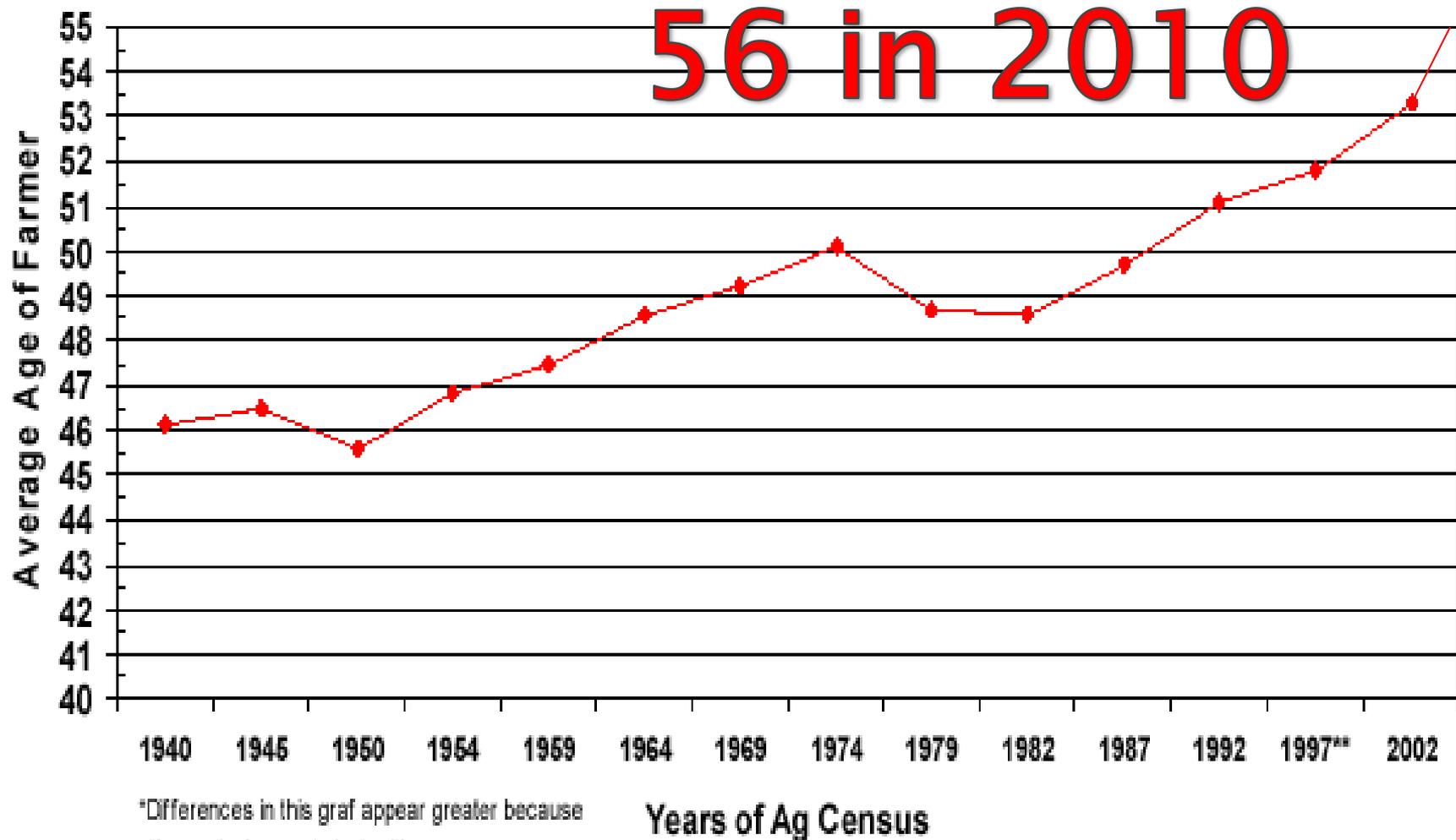
Argus



OPEN

Average Age of South Dakota Farmers 1940-2002*

56 in 2010



*Differences in this graf appear greater because the scale does not start with zero.

**Formula initiated to correct overcounting.

Black Hills going gray

State's childhood population on the decline

By Nick Penzenstadler
Journal staff

Although many Black Hills communities gained population in the past decade, it was not from families who were having more children.

Overall, the state's childhood population — those under 18 — continued to decline, according to the 2010 Census. Areas like Custer, Hot Springs, Spearfish and Deadwood fell below the state average.

In Rapid City, 24 percent of the population is under 18, the same as the state average. That's also roughly the same portion as in 2000.

Tribal communities like Rosebud and Eagle Butte,



See POPULATION, [Page A8](#)

Savanna Schmidt, 6, reads a book March 9 during the Ellsworth Air Force Base Youth Center's after-school program.

Custer sta...
And it...
senior pa...
Chad Leh...
on Sunday...
got a call...
forcement...
saying th...
park was...
"I was...
one," Leh...
"We had s...
with lots...
earlier. T...

Weif...

for R...

By Emilie F...
Journal staff

Ward...
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becoming...
Rapid City...

The tw...
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Mayor Al...
city's top...
Ward

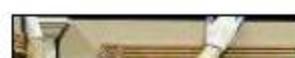
WEATHER

ONLINE

COMING TOMORROW



Backyard



Planning

Tribal communities have challenge with youth population

By Nick Penzenstadler
Journal staff

Although the trend is slowing, tribal communities in South Dakota continue to have a significantly larger youth population than the rest of the state.

Areas like Rosebud and Pine Ridge have nearly twice the state average, or 40 percent of their population represented by young people. Many areas with more children also land in some of the fastest-growing counties in the state, a fact that leads to more calls for youth services.

That call has been increasingly answered, according to Pigeon Big Crow, child care program director

Top 10 cities with large youth populations (under 18)

1. Oglala – 43 percent
2. Rosebud – 43 percent
3. Fort Thompson – 42 percent
4. Eagle Butte – 41 percent
5. Porcupine – 41 percent
6. Mission – 40 percent
7. Pine Ridge – 40 percent
8. North Eagle Butte – 39 percent
9. Tea – 37 percent
10. Harrisburg – 34 percent

SOURCE: U.S. Census Bureau

for the Oglala Sioux Tribe.

“What we’re doing is trying to

get more creative,” Big Crow said. “We’re starting to partner with a lot of other programs so our resources can be leveraged. That’s one way we can deal with the increase in enrollment for service.”

Big Crow said the need for child care for children in the 4 to 12 range has diminished in recent years. But she said they have served more infants and toddlers, signaling a high youth population into the future.

Services broke apart in the 90s and early 2000s, said Big Crow, but since then more organization and teamwork has tightened up the offerings on the reservation.

More parents with large families have enrolled in parenting

classes, according to Big Crow.

“I see the higher numbers as a positive because you have a greater chance to influence the future, you have these kids when they’re young and willing to learn,” Big Crow said. “I’m excited to see the outcome of all the services we’re providing now.”

A similar trend with a large portion of young people has occurred with the Cheyenne River Sioux Tribe with 41 percent of the population under 18 in Eagle Butte.

There, collaboration is also the key, said Julie Garreau, executive director of Cheyenne River Youth Project.

“With what resources we do

have, we’re trying to create a collaborative picture,” Garreau said. “Numbers don’t really scare us; we’ve always had a lot of kids. If they go up, we see it as a blessing. We also look at the silver lining. What an incredible power base, if we can reach them, educate them and give them options and opportunities.”

Garreau said she sees the higher number of children as a challenge.

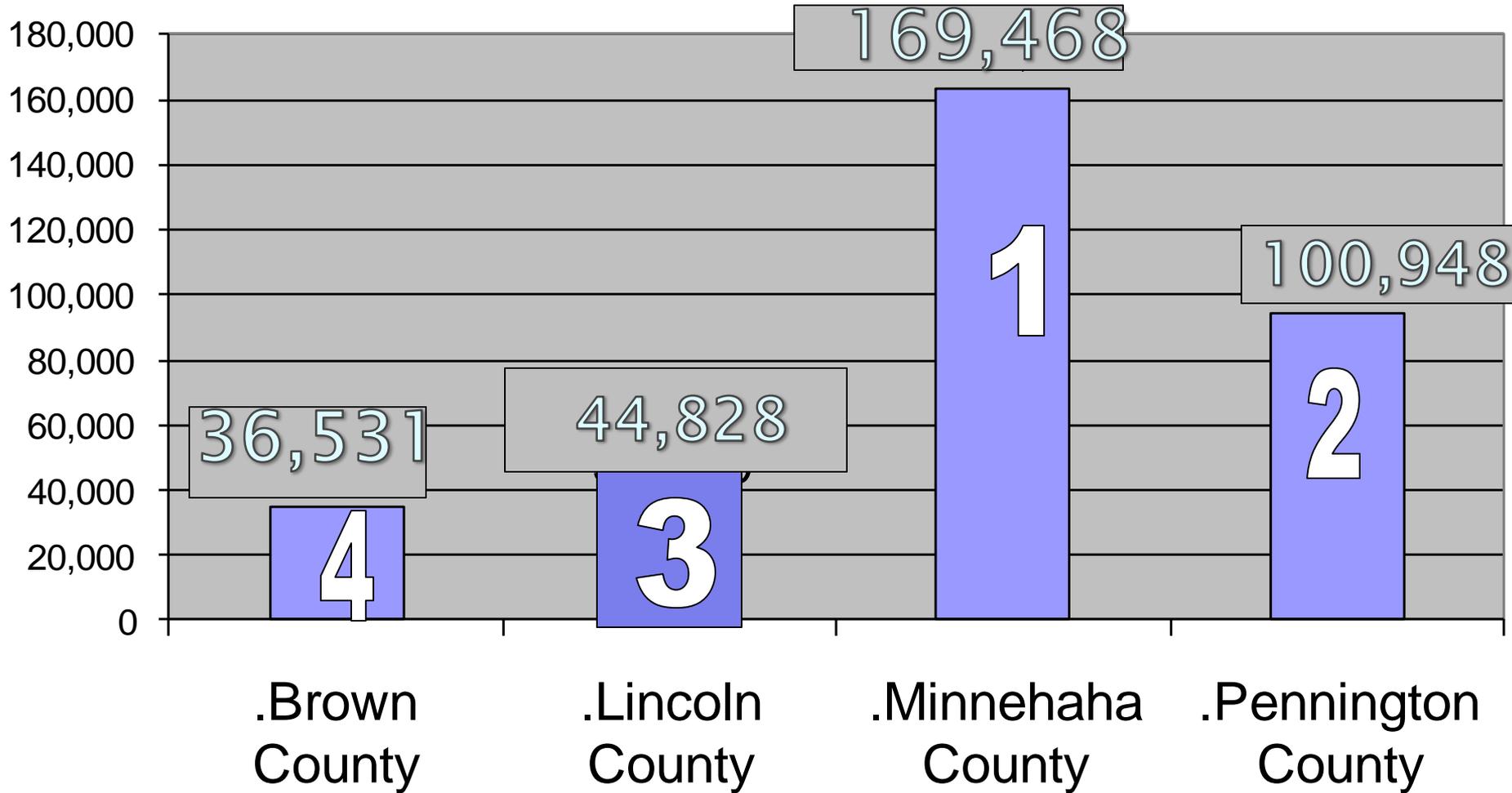
“We certainly have a big job to do,” she said. “We have to make room in our lives, and become tutors and mentors, that’s what we’re trying to do.”

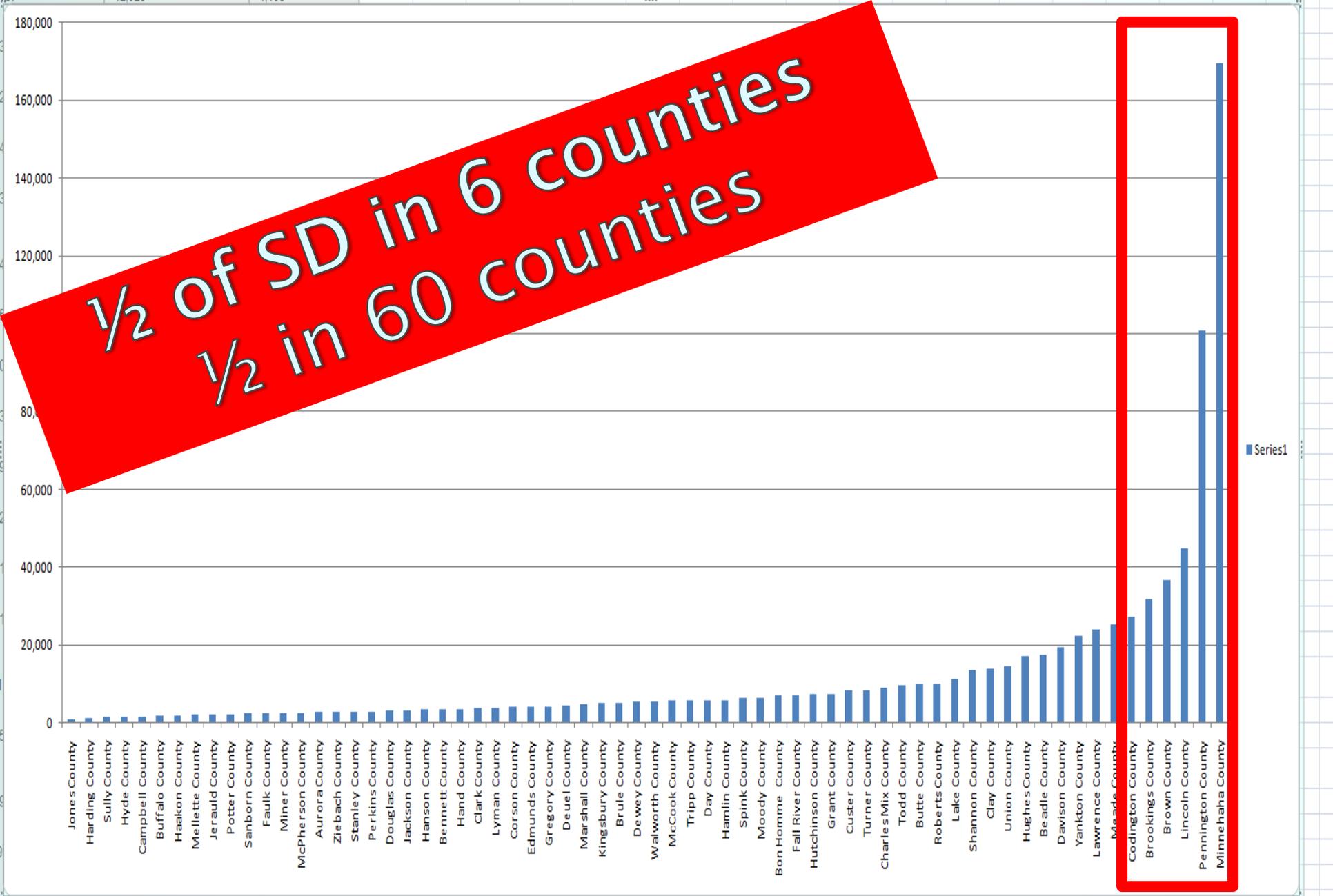
Contact Nick Penzenstadler at 394-8415 or nick.penzenstadler@rapidcityjournal.com

Top 10 cities with large youth populations (under 18)

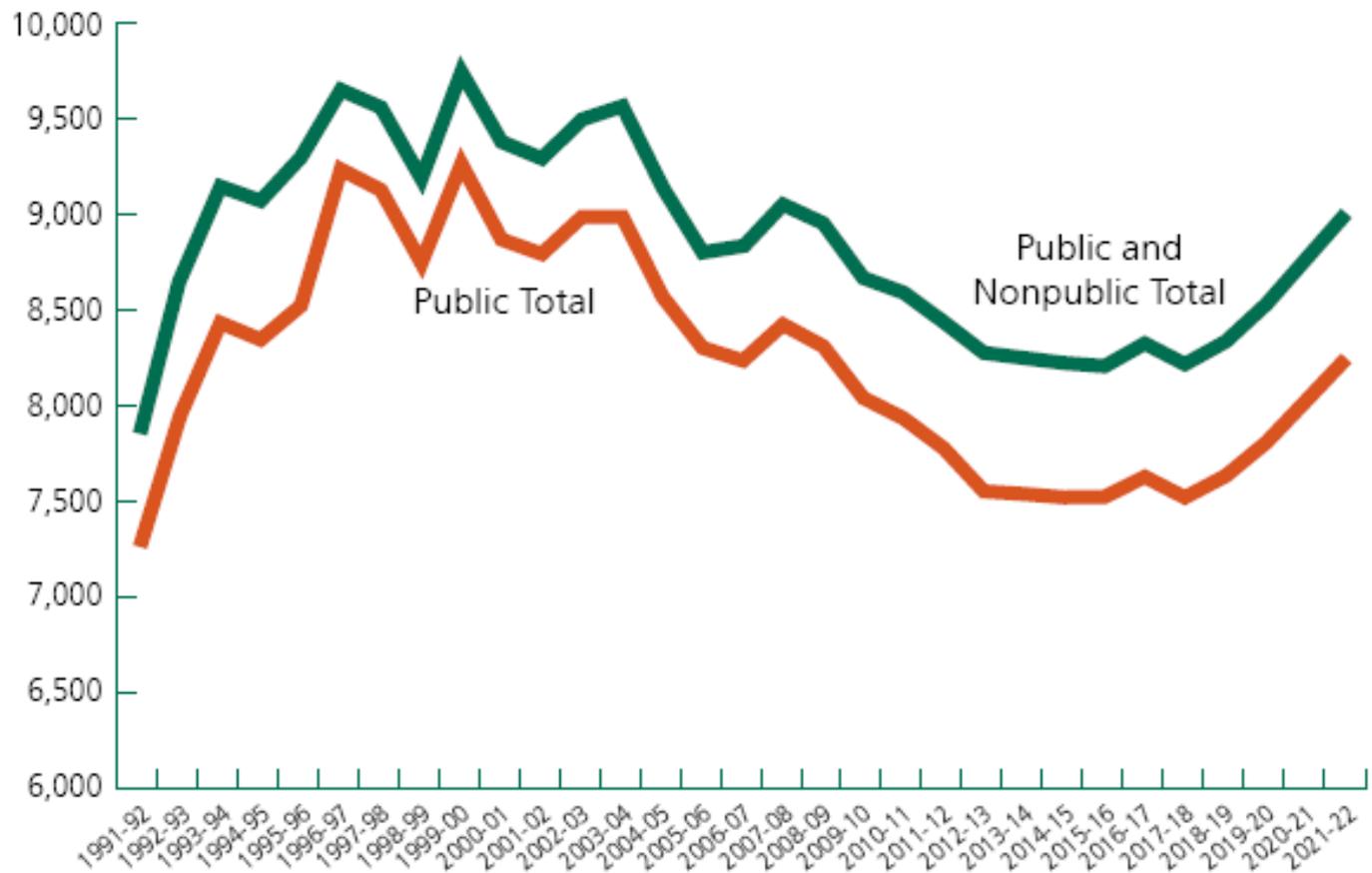
1. Oglala – 43 percent
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6. Mission – 40 percent
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8. North Eagle Butte – 39 percent
9. Tea – 37 percent
10. Harrisburg – 34 percent

SOURCE: U.S. Census Bureau

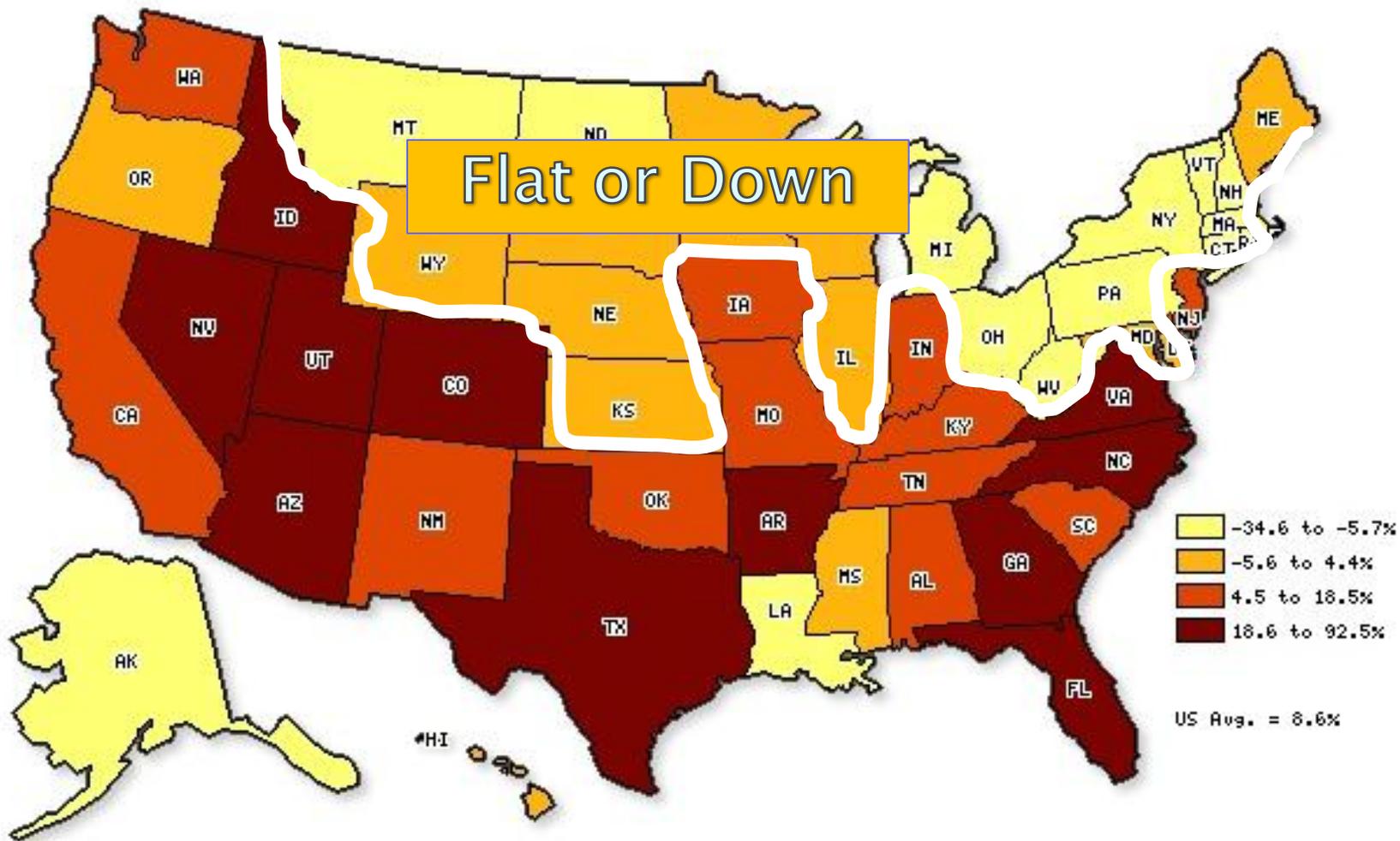




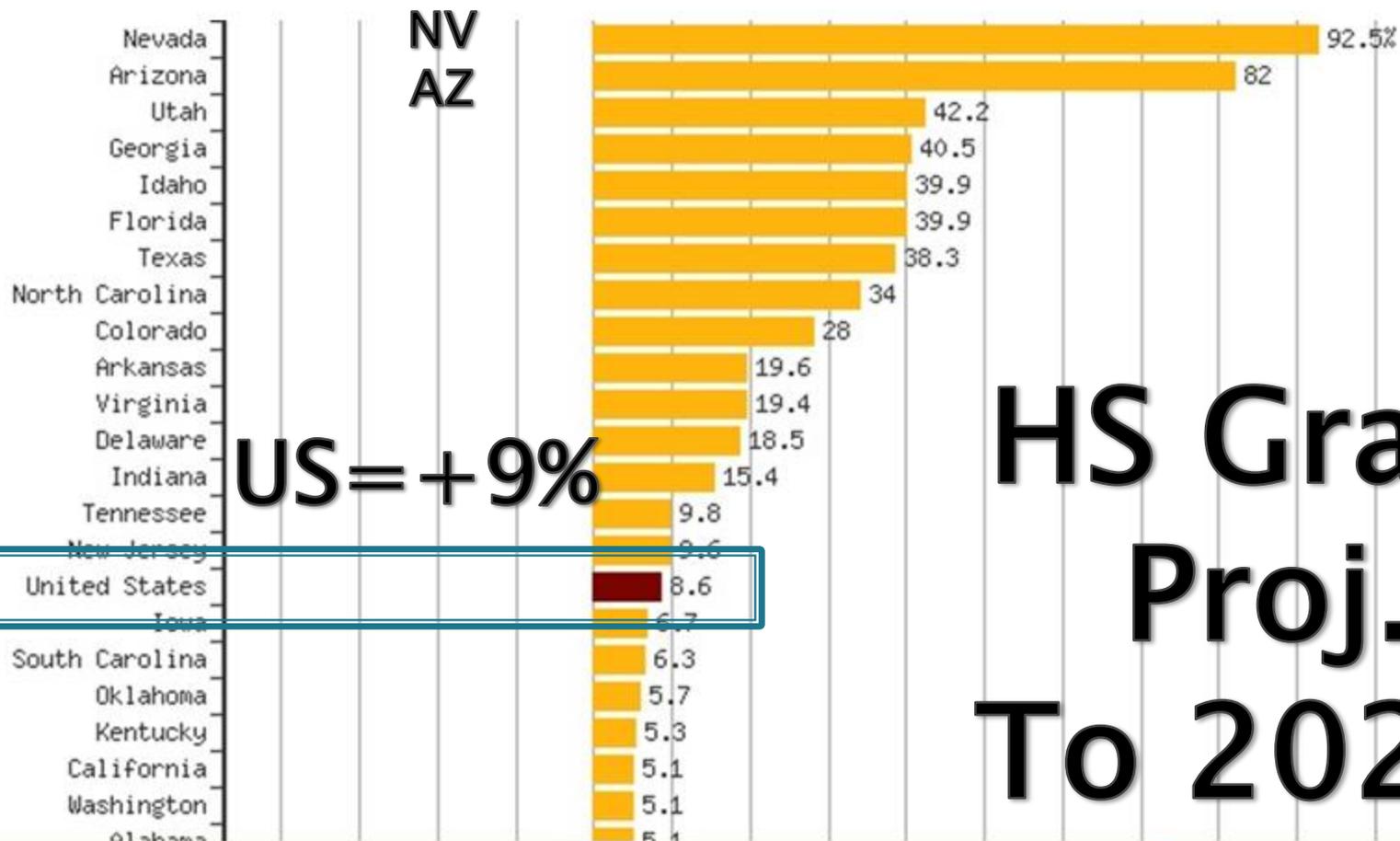
**Figure 2. South Dakota High School Graduates
1991-92 to 2004-05 (Actual), 2005-06 to 2021-22 (Projected)**



High School Graduate Projections from 2004-05 to 2021-22



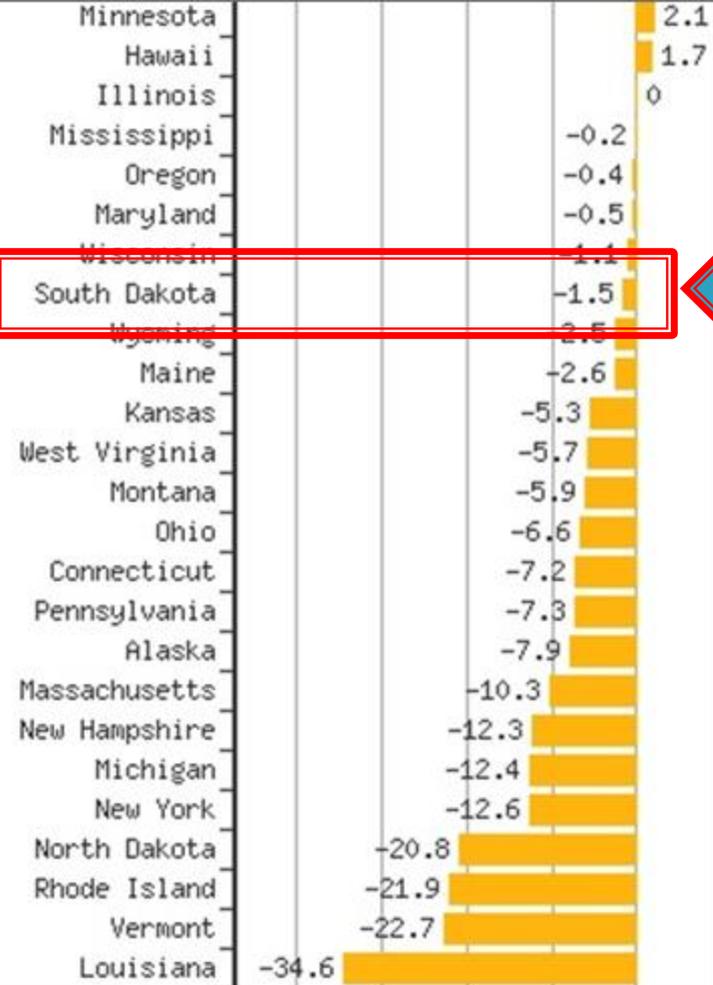
Source: Western Interstate Commission for Higher Education (WICHE)



NV
AZ

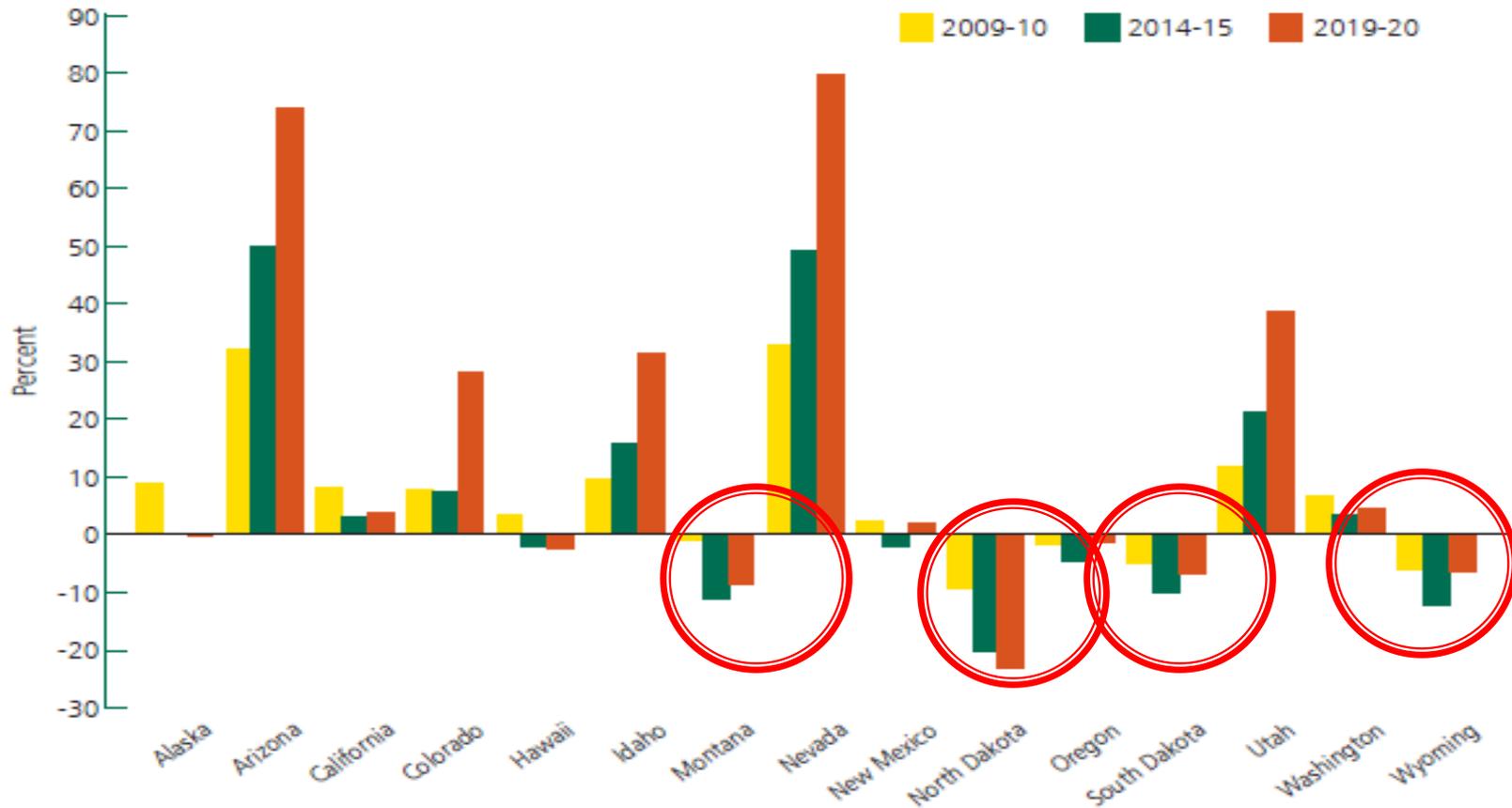
US = +9%

HS Grad
Proj.
To 2021



**SD =
-1.5%
To 2021**

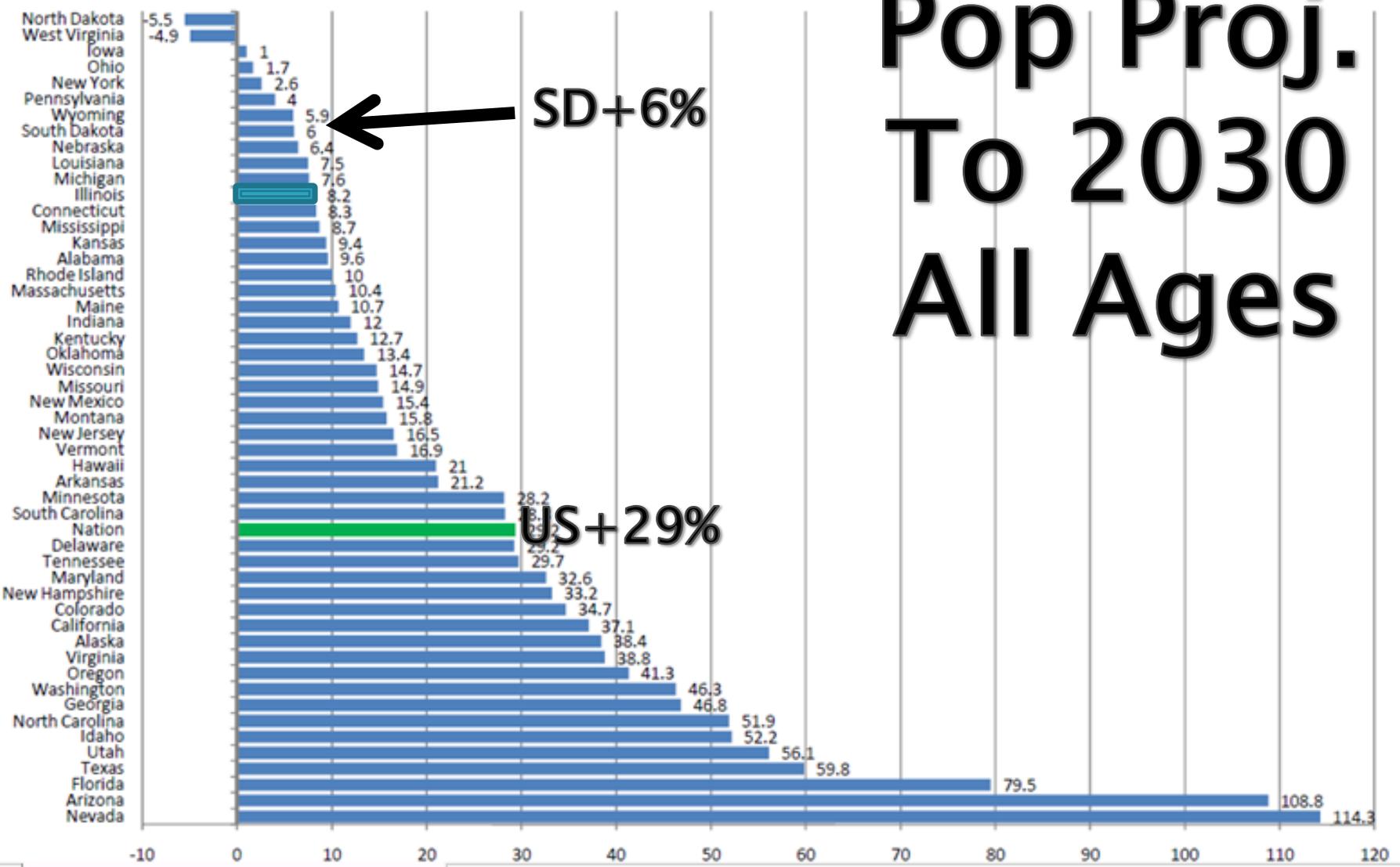
Figure 2.10. Percent Change (Relative to 2004-05) in the Total Number of Projected High School Graduates in Western States



WICHE

Population Projections by State 2000 - 2030
Percent Change

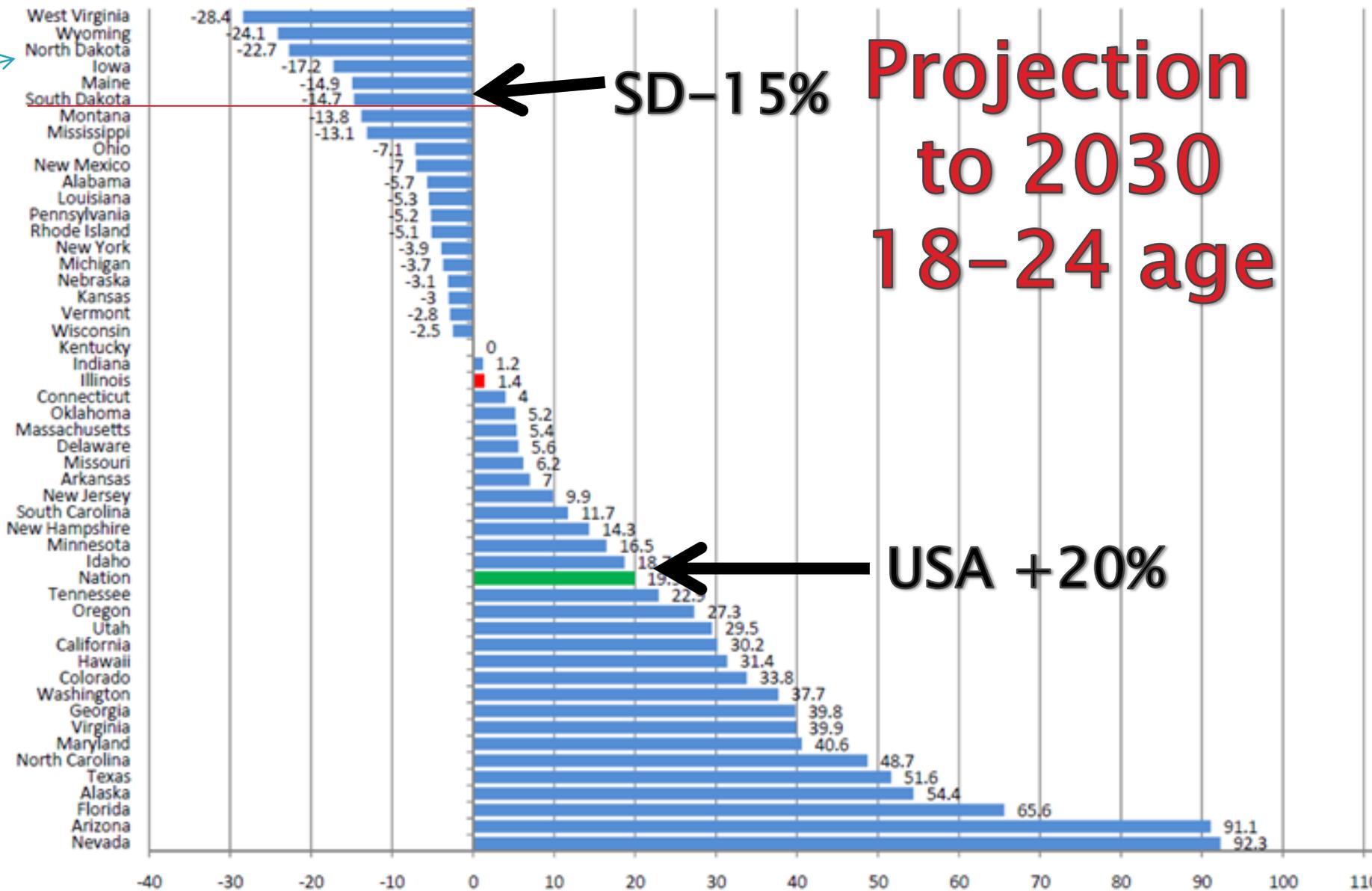
Pop Proj. To 2030 All Ages



SD + 6%

US + 29%

Population Projections for Traditional College Age Individuals (18-24 years of age) by State 2000 - 2030
Percent Change

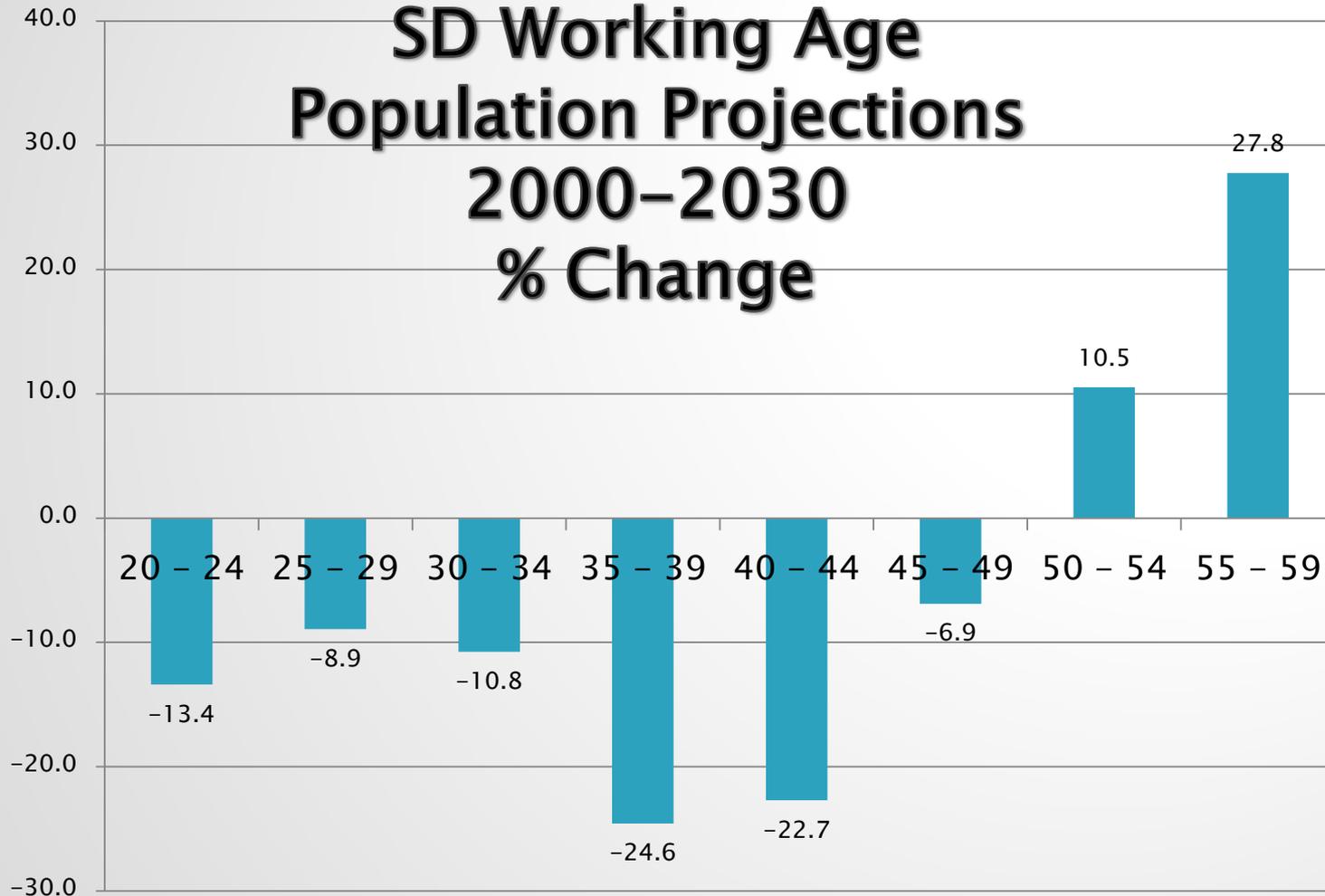


SD -15%

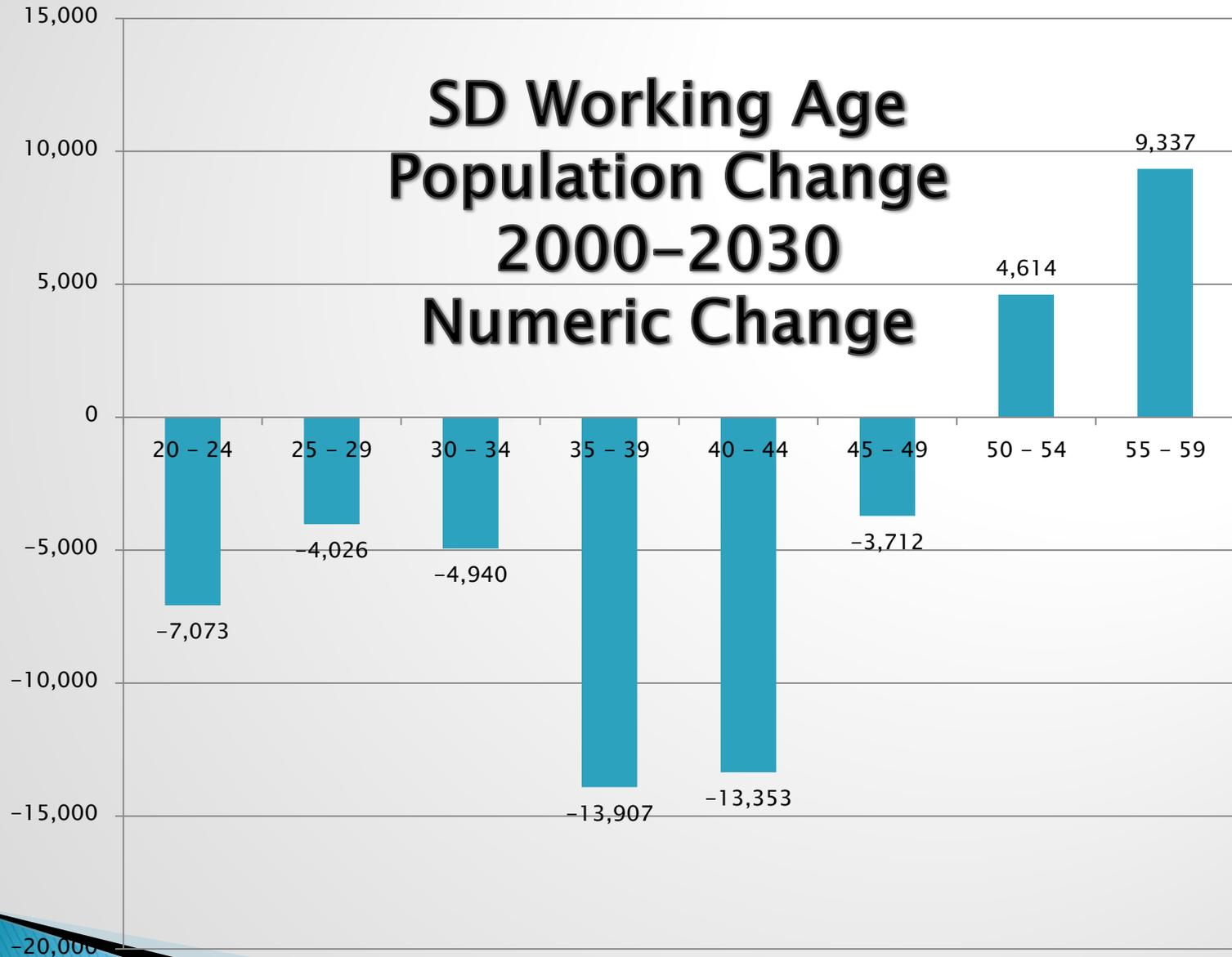
Projection to 2030 18-24 age

USA +20%

SD Working Age Population Projections 2000-2030 % Change



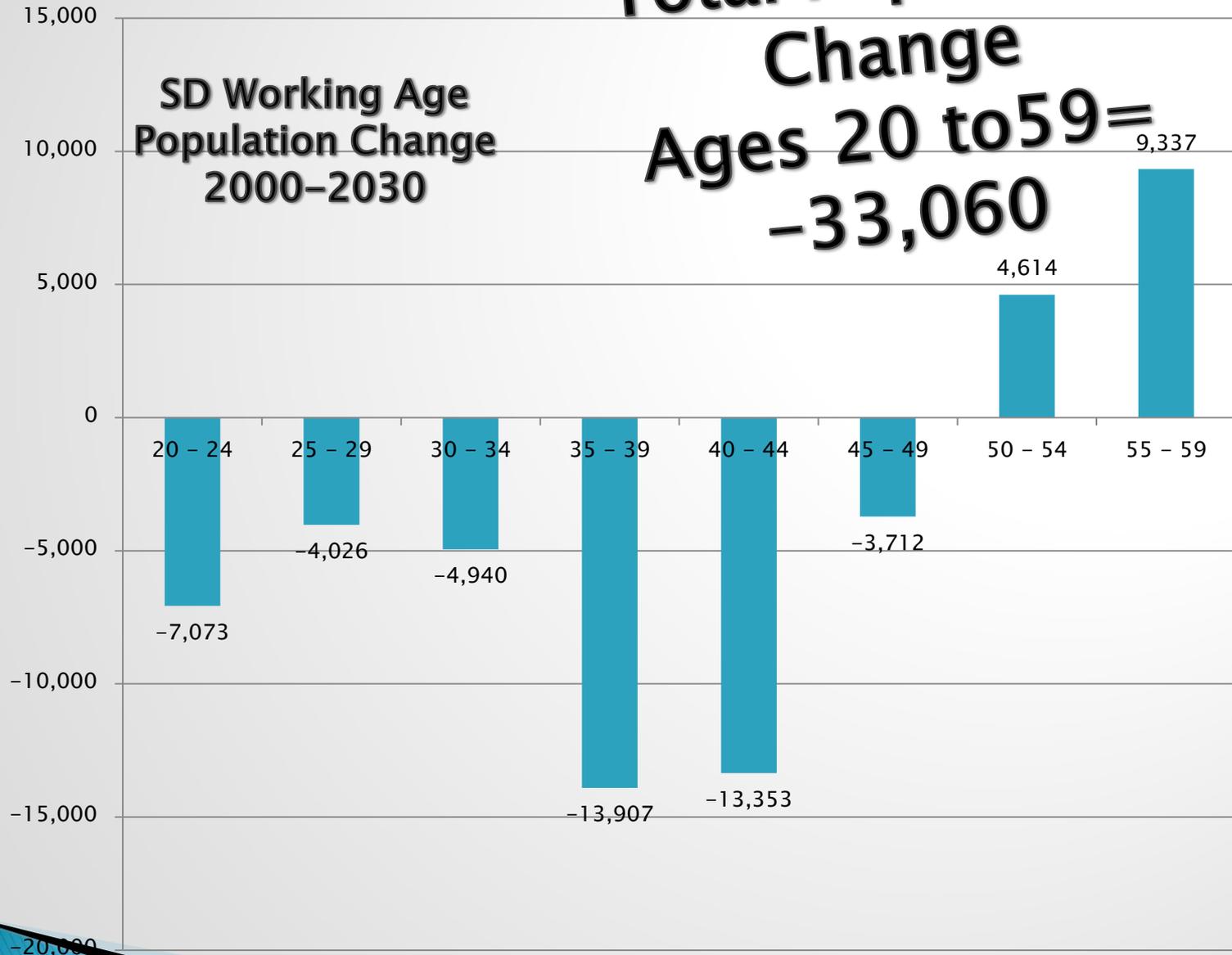
SD Working Age Population Change 2000-2030 Numeric Change



Total Population Change

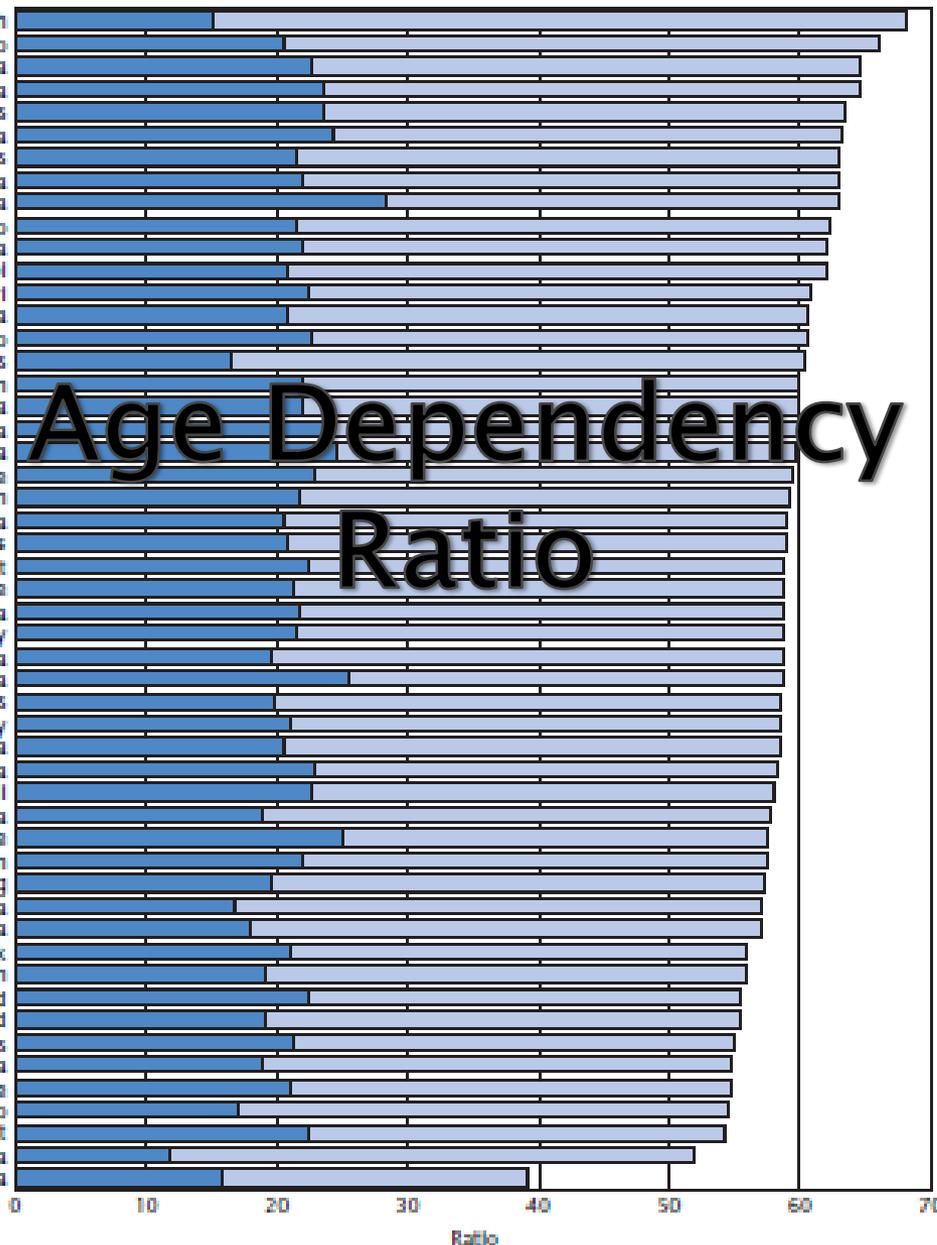
Ages 20 to 59 =
-33,060

SD Working Age
Population Change
2000-2030



Old-age dependency ratio Child dependency ratio

S.D.
 = #4



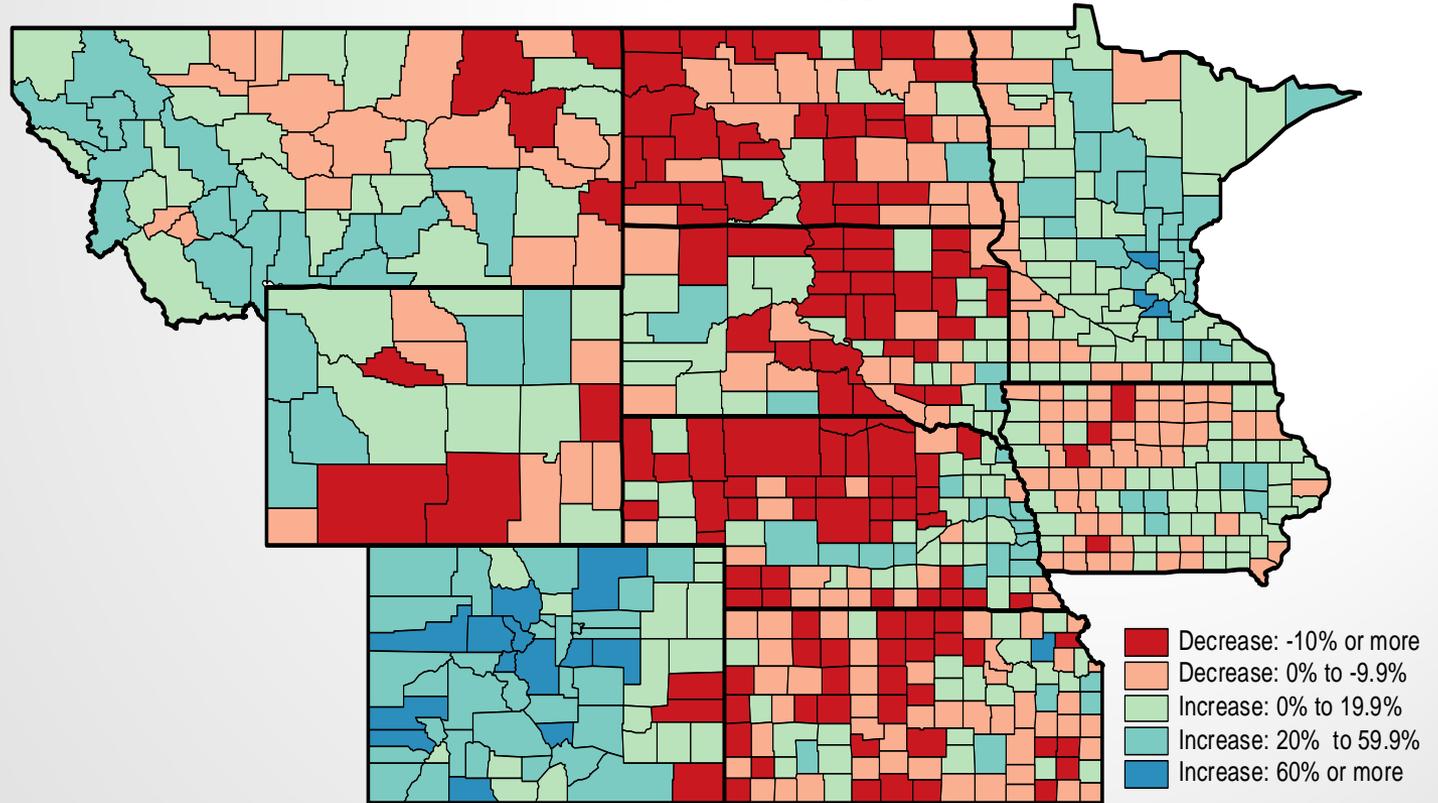
Age Dependency Ratio

Note: Total bar length represents the total dependency ratio, which is the number of children (ages 0-17) and older adults (ages 65 and over)

Projected Percent Change in Total Population in the Great Plains States by County: 2000 to 2020

Note: For purposes of this study, the Great Plains is defined as all counties in Colorado, Iowa, Kansas, Minnesota, Montana, Nebraska, North Dakota, South Dakota, and Wyoming.

Source: U.S. Census Bureau, Decennial Censuses; Individual state agencies providing population projections

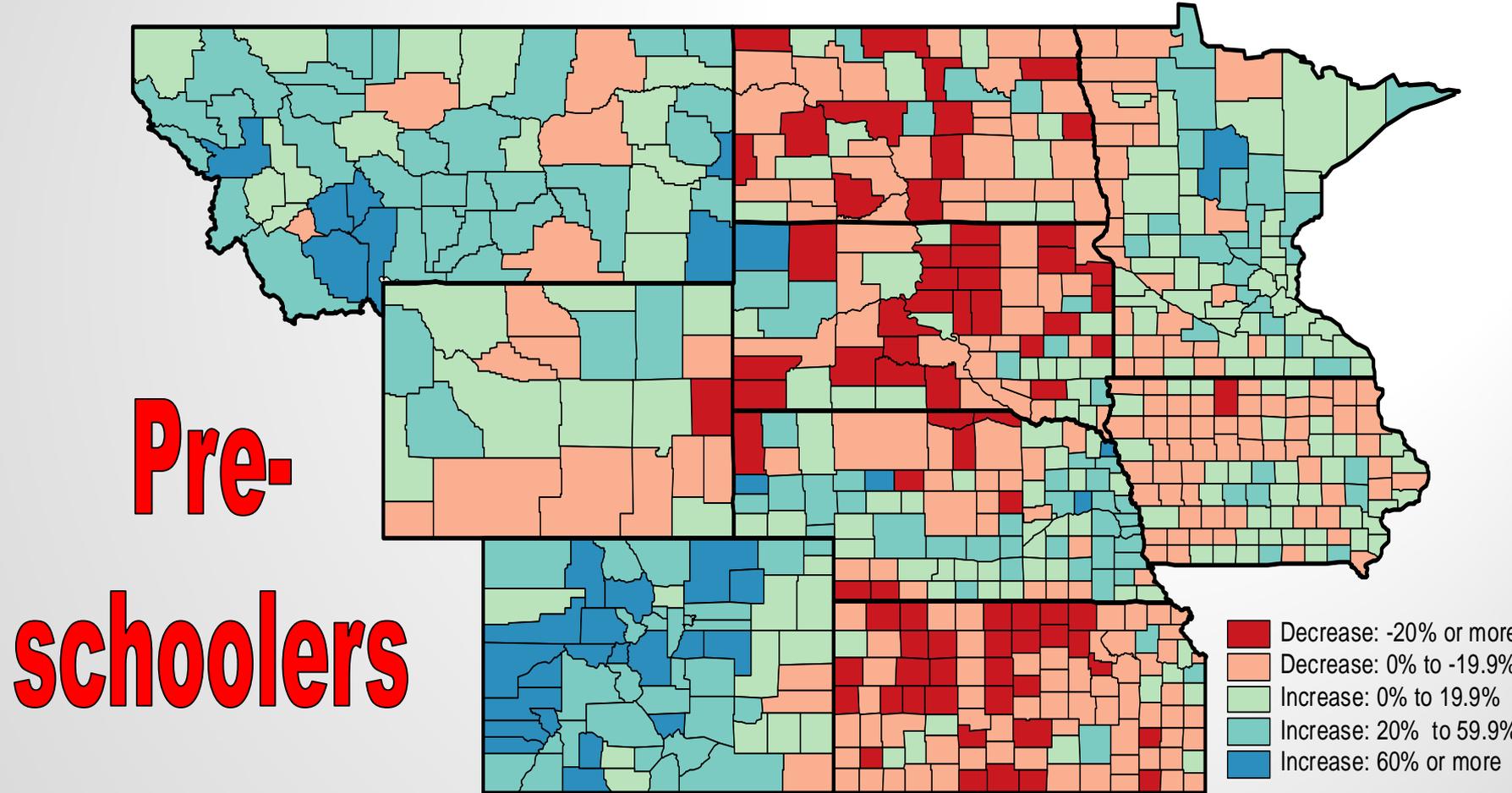


Rathge, NDSU, ND State Data Center

Projected Percent Change in Persons Ages 0 to 4 in the Great Plains States by County: 2000 to 2020

Note: For purposes of this study, the Great Plains is defined as all counties in Colorado, Iowa, Kansas, Minnesota, Montana, Nebraska, North Dakota, South Dakota, and Wyoming.

Source: U.S. Census Bureau, Decennial Censuses; Individual state agencies providing population projections



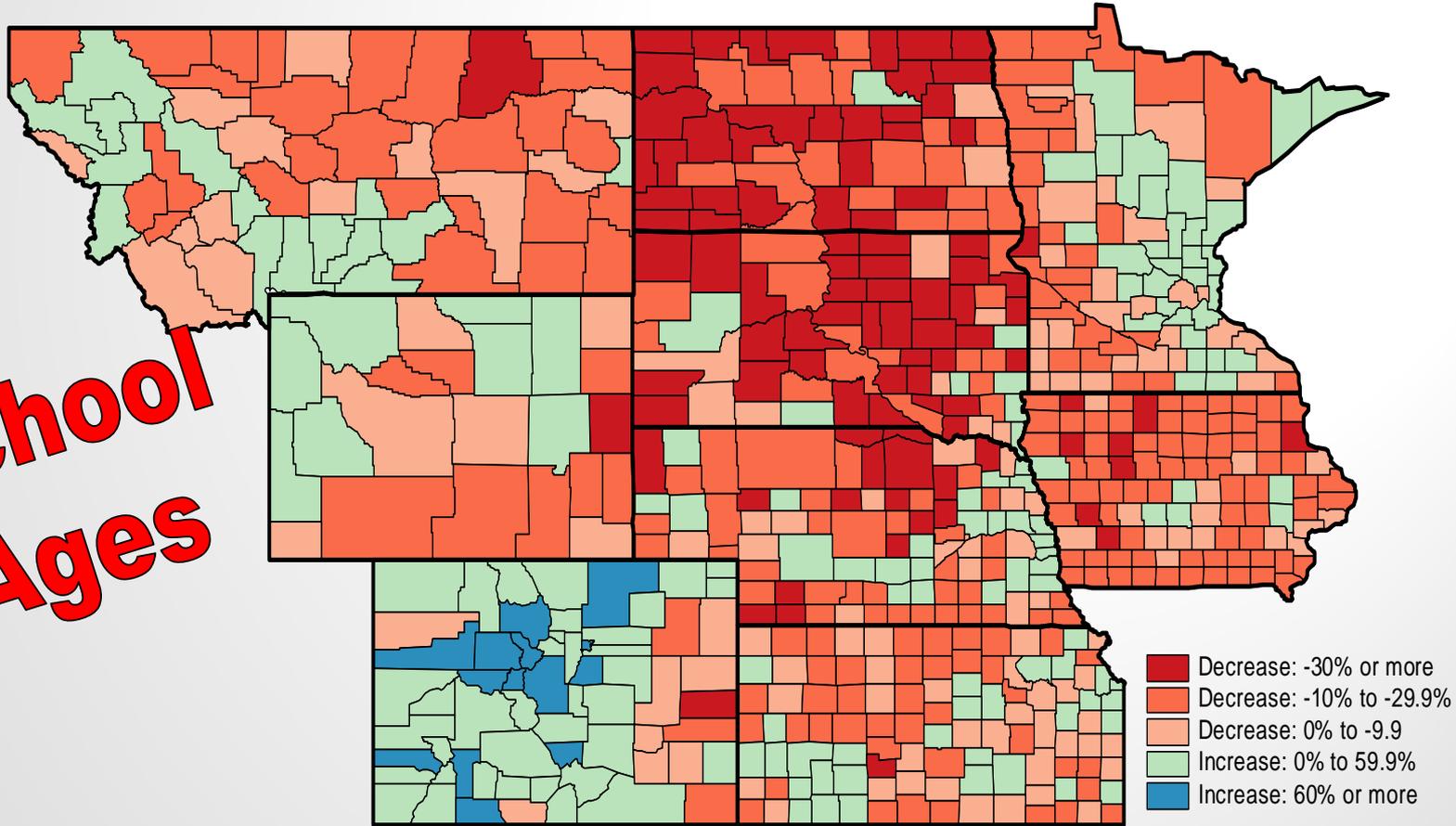
Rathge, NDSU, ND State Data Center

Projected Percent Change in Persons Ages 5 to 19 in the Great Plains States by County: 2000 to 2020

Note: For purposes of this study, the Great Plains is defined as all counties in Colorado, Iowa, Kansas, Minnesota, Montana, Nebraska, North Dakota, South Dakota, and Wyoming.

Source: U.S. Census Bureau, Decennial Censuses; Individual state agencies providing population projections

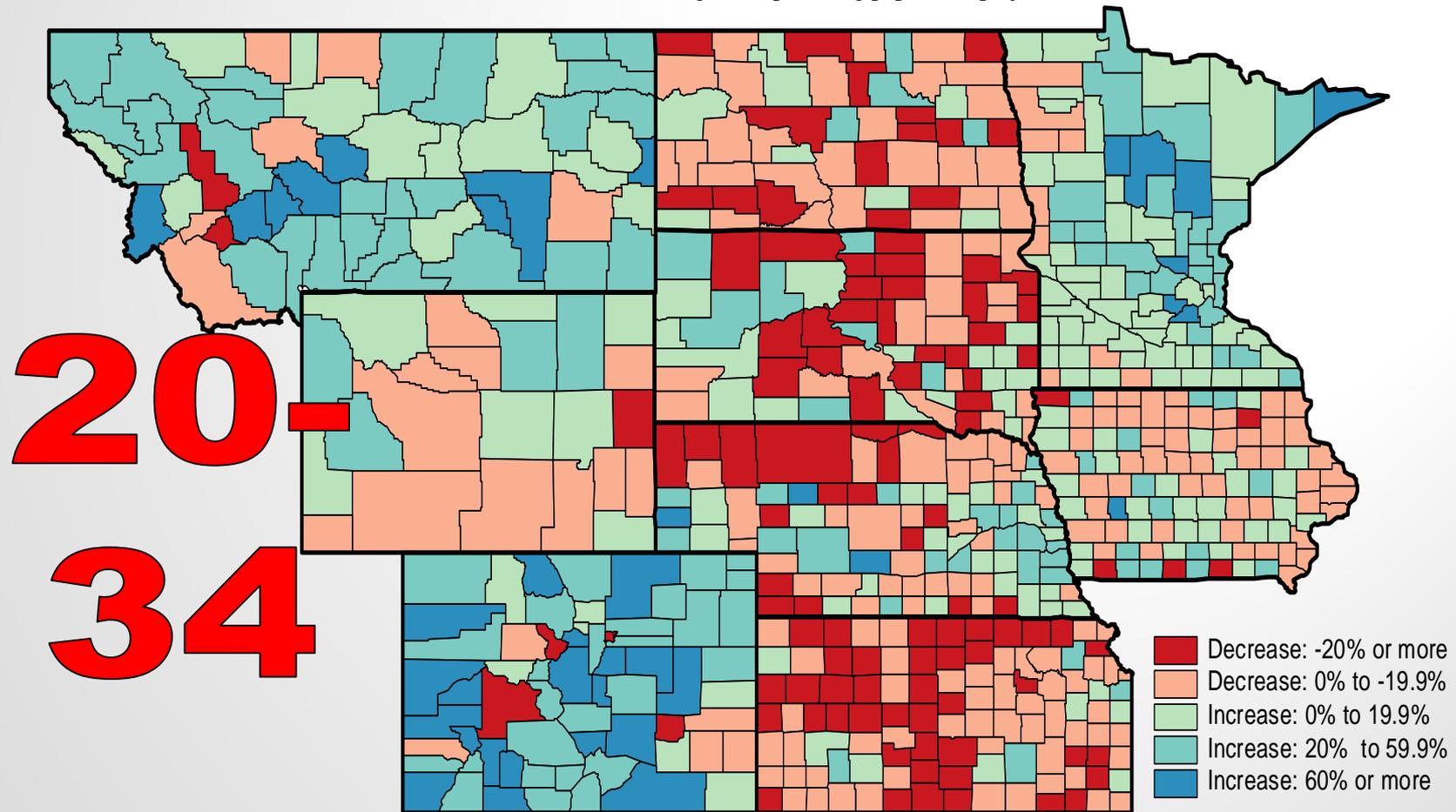
**School
Ages**



Projected Percent Change in Persons Ages 20 to 34 in the Great Plains States by County: 2000 to 2020

Note: For purposes of this study, the Great Plains is defined as all counties in Colorado, Iowa, Kansas, Minnesota, Montana, Nebraska, North Dakota, South Dakota, and Wyoming.

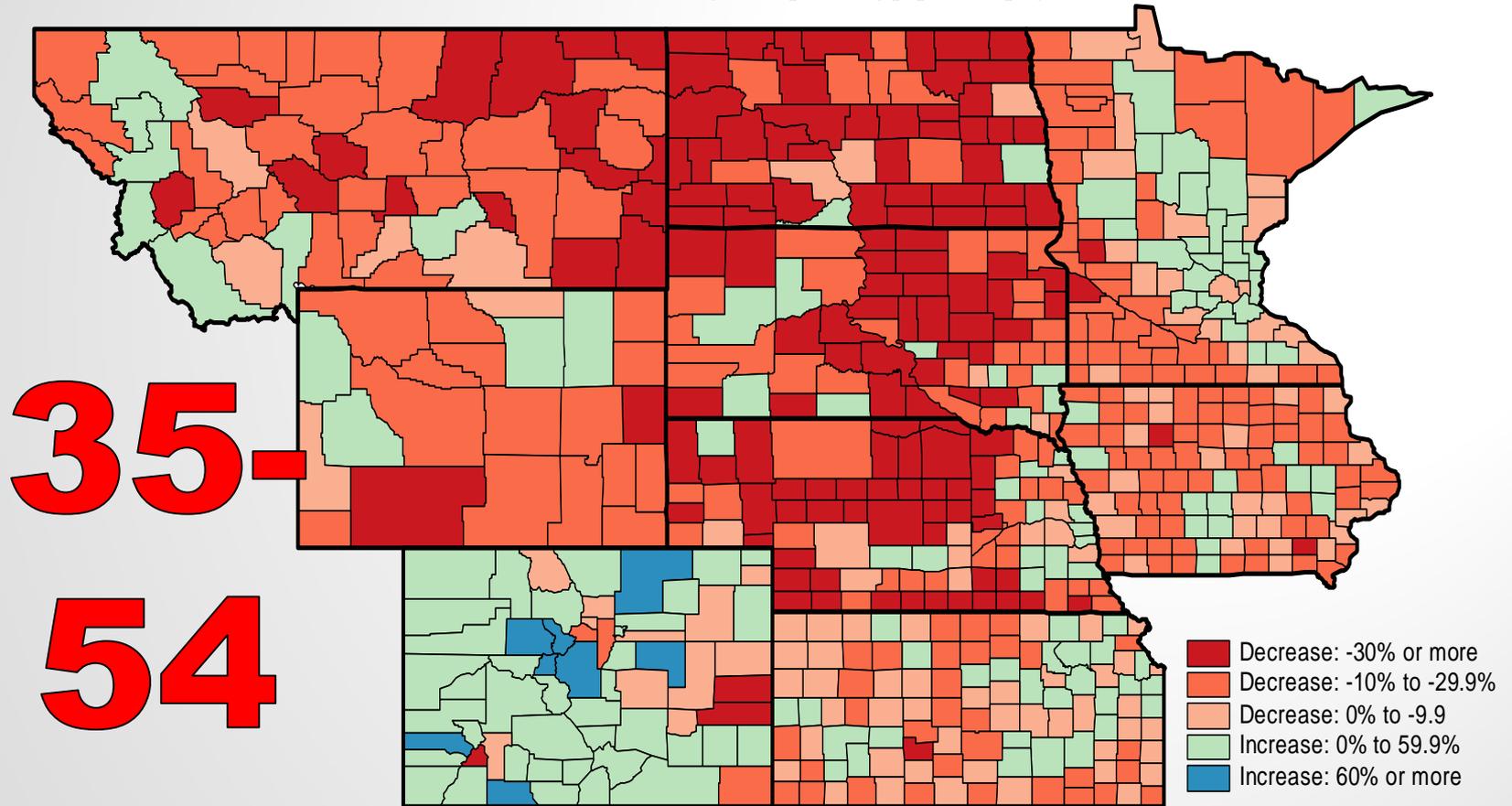
Source: U.S. Census Bureau, Decennial Censuses; Individual state agencies providing population projections



Projected Percent Change in Persons Ages 35 to 54 in the Great Plains States by County: 2000 to 2020

Note: For purposes of this study, the Great Plains is defined as all counties in Colorado, Iowa, Kansas, Minnesota, Montana, Nebraska, North Dakota, South Dakota, and Wyoming.

Source: U.S. Census Bureau, Decennial Censuses; Individual state agencies providing population projections

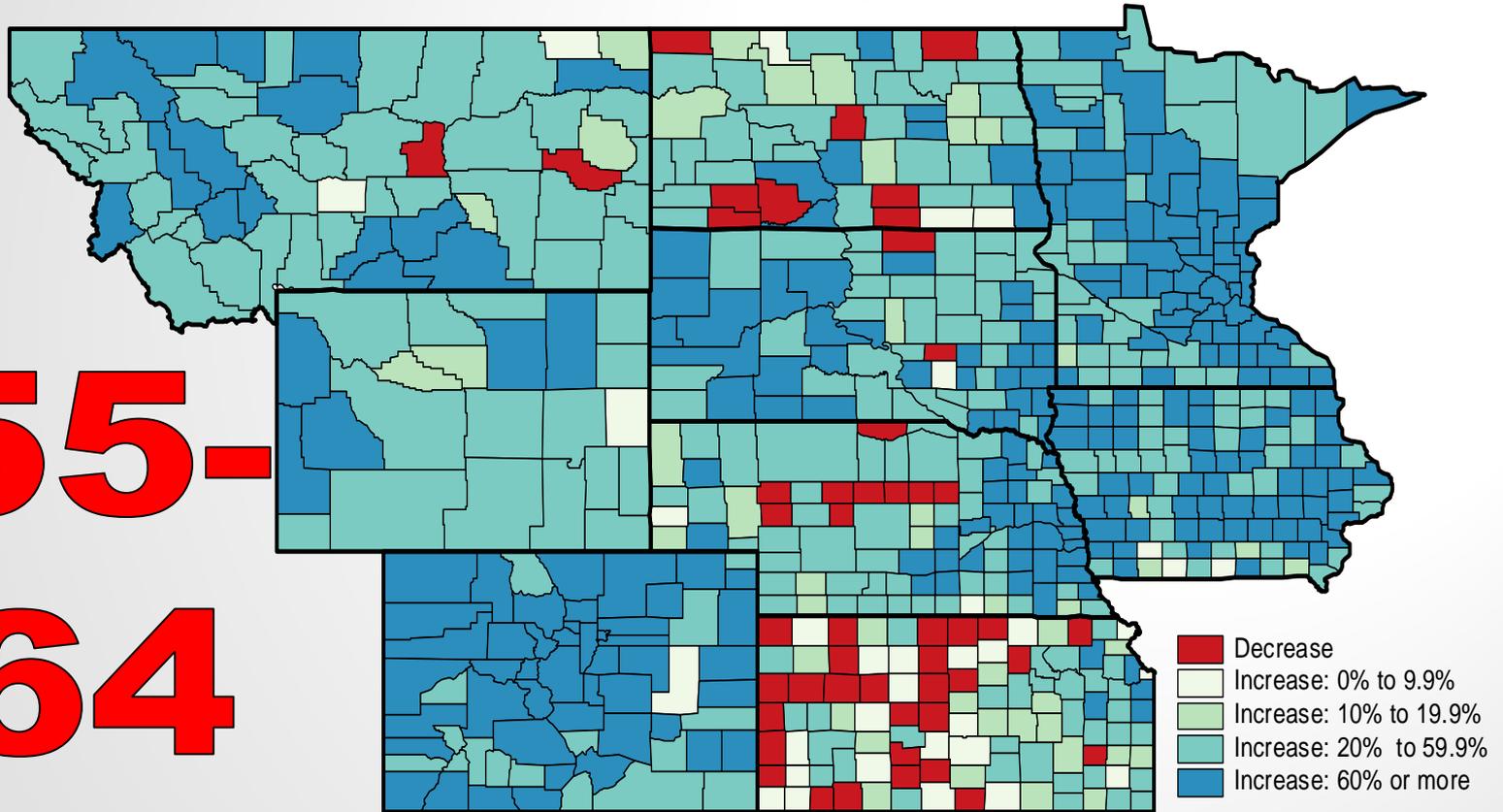


Projected Percent Change in Persons Ages 55 to 64 in the Great Plains States by County: 2000 to 2020

Note: For purposes of this study, the Great Plains is defined as all counties in Colorado, Iowa, Kansas, Minnesota, Montana, Nebraska, North Dakota, South Dakota, and Wyoming.

Source: U.S. Census Bureau, Decennial Censuses; Individual state agencies providing population projections

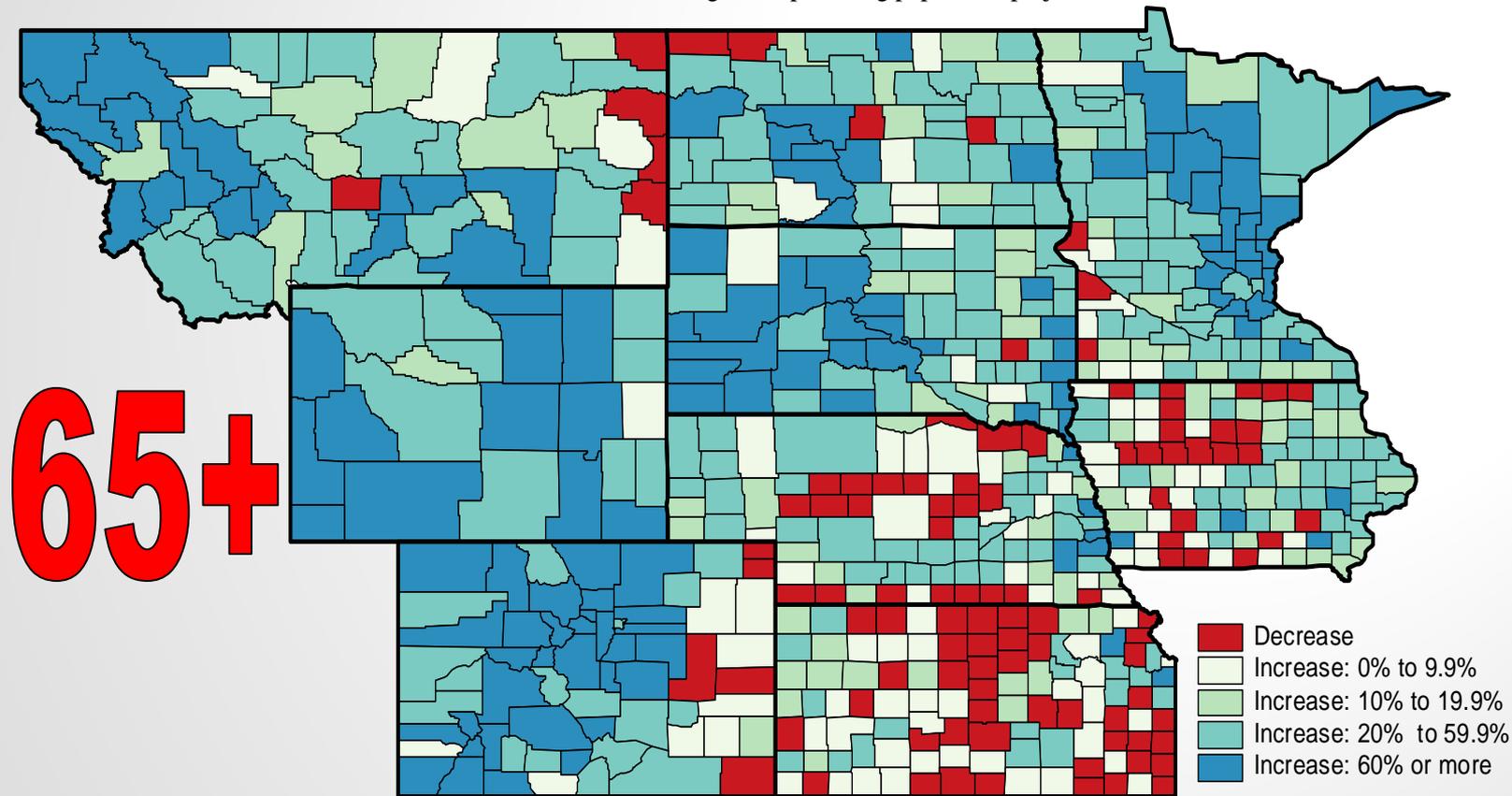
55-
64



Projected Percent Change in Persons 65 and Older in the Great Plains States by County: 2000 to 2020

Note: For purposes of this study, the Great Plains is defined as all counties in Colorado, Iowa, Kansas, Minnesota, Montana, Nebraska, North Dakota, South Dakota, and Wyoming.

Source: U.S. Census Bureau, Decennial Censuses; Individual state agencies providing population projections



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