

University of Nebraska at Omaha DigitalCommons@UNO

Presentations

Center for Public Affairs Research

12-4-2018

Snapshot of Nebraska

David J. Drozd University of Nebraska at Omaha, ddrozd@unomaha.edu

Follow this and additional works at: https://digitalcommons.unomaha.edu/cparpresentations

Part of the Demography, Population, and Ecology Commons, and the Public Affairs Commons Please take our feedback survey at: https://unomaha.az1.qualtrics.com/jfe/form/SV_8cchtFmpDyGfBLE

Recommended Citation

Drozd, David J., "Snapshot of Nebraska" (2018). *Presentations*. 15. https://digitalcommons.unomaha.edu/cparpresentations/15

This Presentation is brought to you for free and open access by the Center for Public Affairs Research at DigitalCommons@UNO. It has been accepted for inclusion in Presentations by an authorized administrator of DigitalCommons@UNO. For more information, please contact unodigitalcommons@unomaha.edu.



Snapshot of Nebraska



Nebraska Chamber Economic Development Summit December 4, 2018

David Drozd, M.S., Research Coordinator
UNO Center for Public Affairs Research | cpar.unomha.edu
ddrozd@unomaha.edu 402.554.2132





Nebraska Demographic Trends Overview

- 1. Population gains are strong but not evenly distributed
- 2. Diversity is increasing
- 3. Aging is having impacts notably on the workforce
- 4. Education and income levels are rising



Population and Diversity

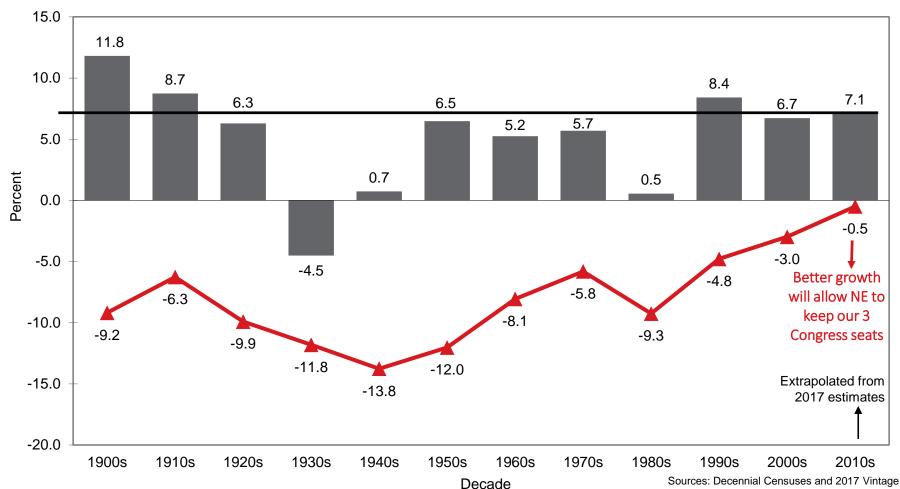




Nebraska population growth has increased and now nearly equals the U.S.

Nebraska population change rates, with comparison to U.S. 1900s to 2010s

Nebraska Population Change Rate Difference vs. the U.S. Rate

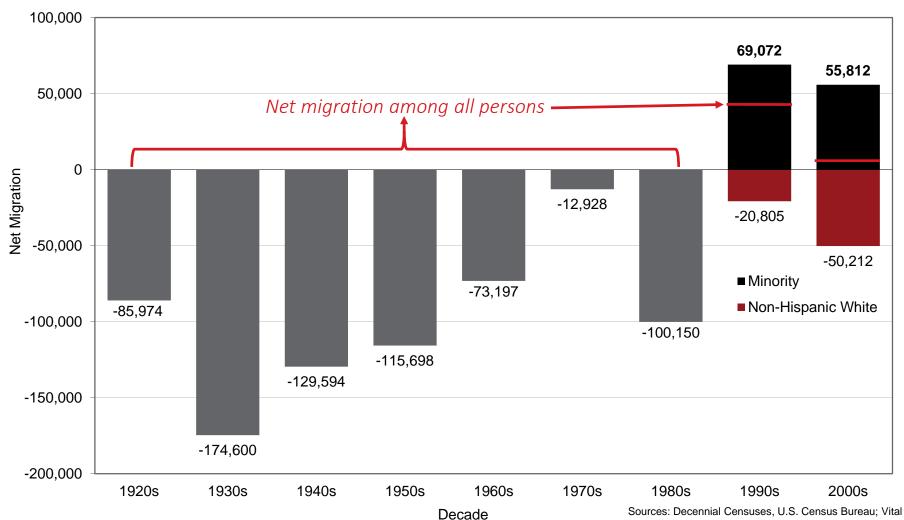


Sources: Decennial Censuses and 2017 Vintage Population Estimates, U.S. Census Bureau Prepared by: David Drozd



Net migration has trended upward and now is positive given minority gains

Nebraska net migration by decade with 1990s & 2000s breakout by race/ethnicity

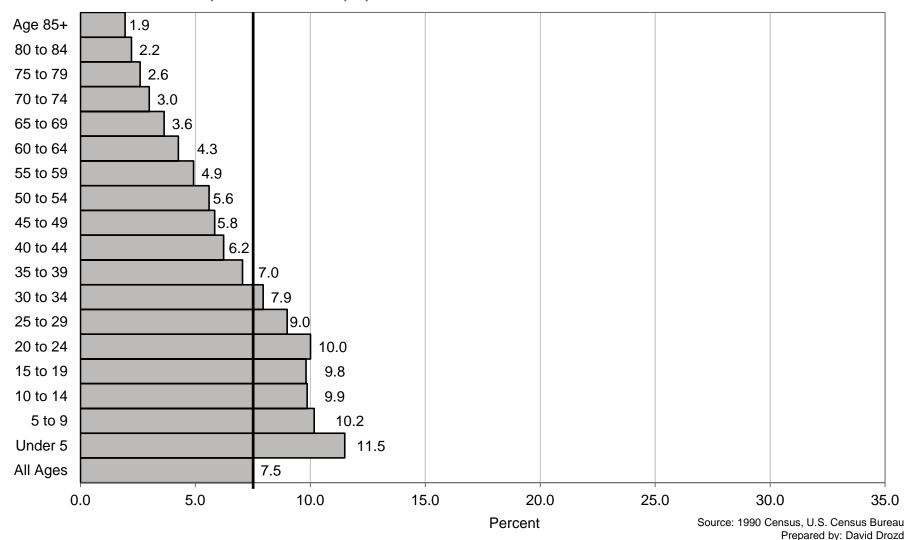


Sources: Decennial Censuses, U.S. Census Bureau; Vital Statistics Reports, Nebraska Dept of Health and Human Services Prepared by: David Drozd



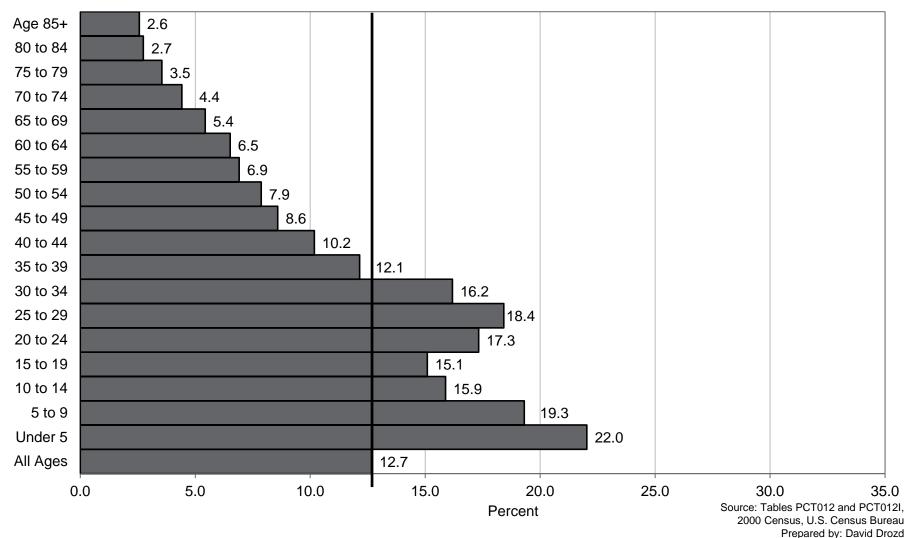
In 1990 minorities represented 1 in 13 Nebraskans and 10% of young children

Nonwhite or Latino as a percent of total population



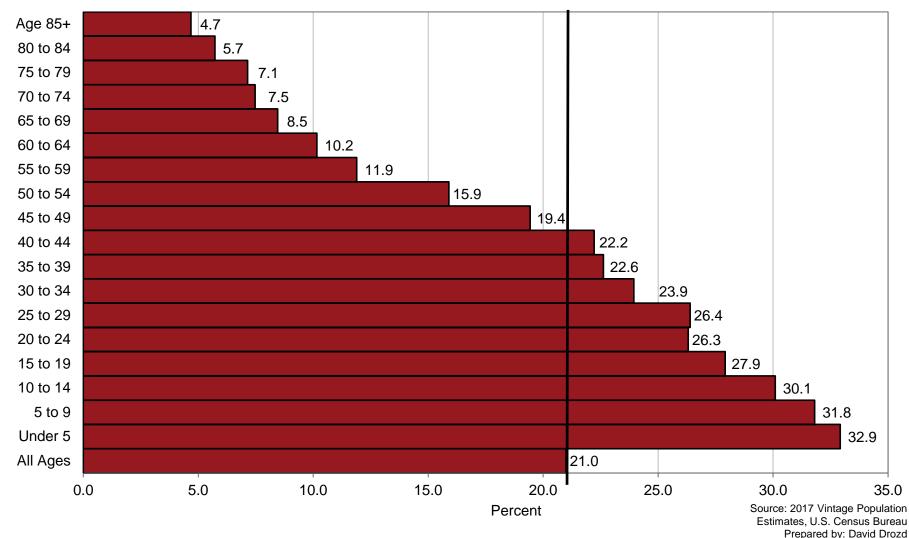
By 2000 minorities represent a larger portion of Nebraska's workers and 20% of young children

Nonwhite or Latino as a percent of total population

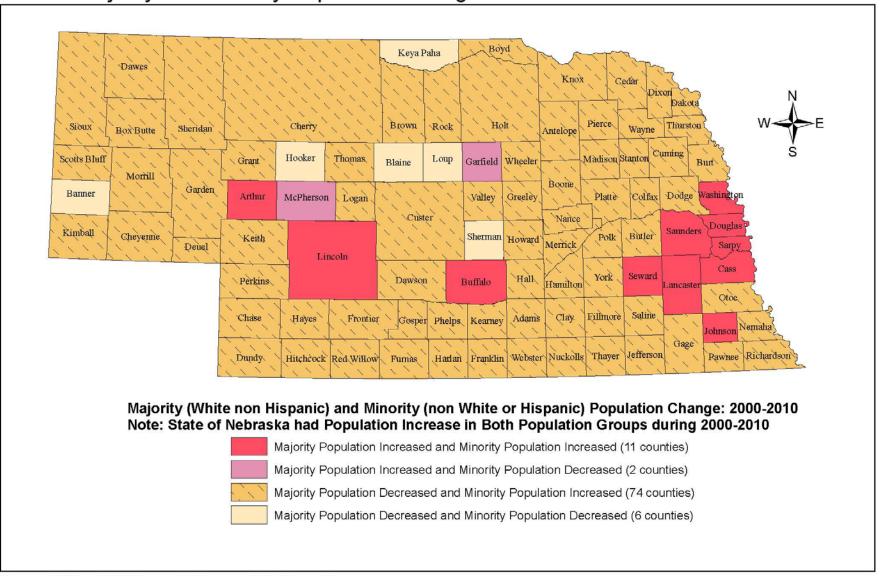


Current 2017 data show minorities represent 1 in 5 Nebraskans and 1/3rd of young children

Nonwhite or Latino as a percent of total population



Majority and Minority Population Change in Nebraska Counties: 2000-2010



Sources: 2000 and 2010 Decennial Censuses, U.S. Census Bureau



Aging and Workforce

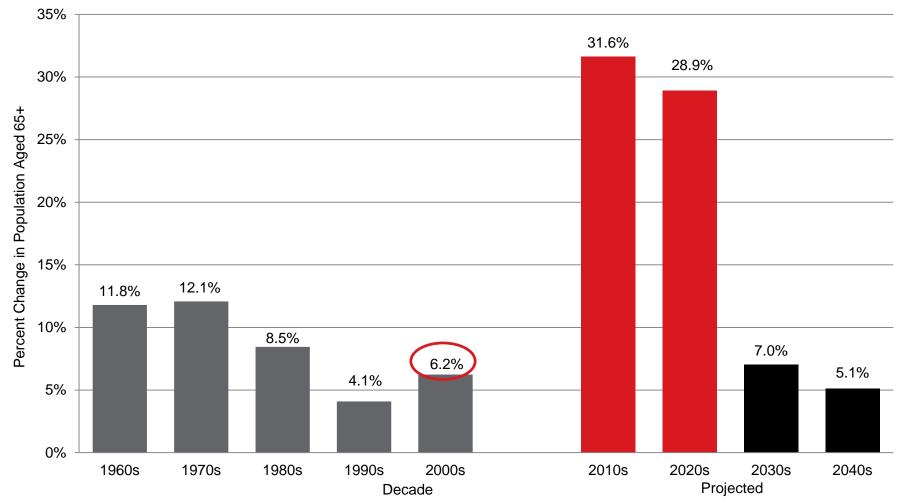






Elder population to jump - coming rise will be 5 times higher than the recent past

Decade change in Nebraska population aged 65+ 1960s to 2000s and projected

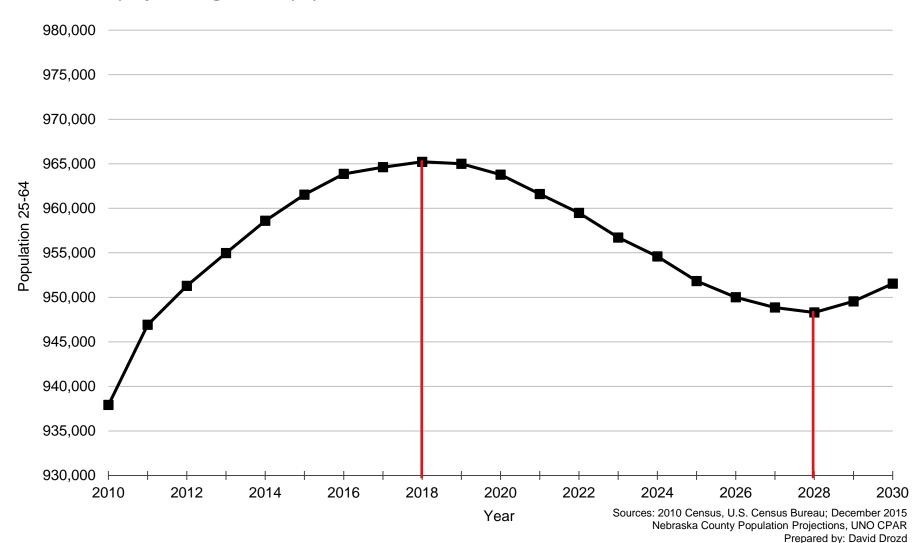


Sources: Decennial Censuses, U.S. Census Bureau; June 2013 Population Projections, CPAR @ UNO Prepared by: David Drozd



The prime age workforce is peaking and will decline for the next 10 years

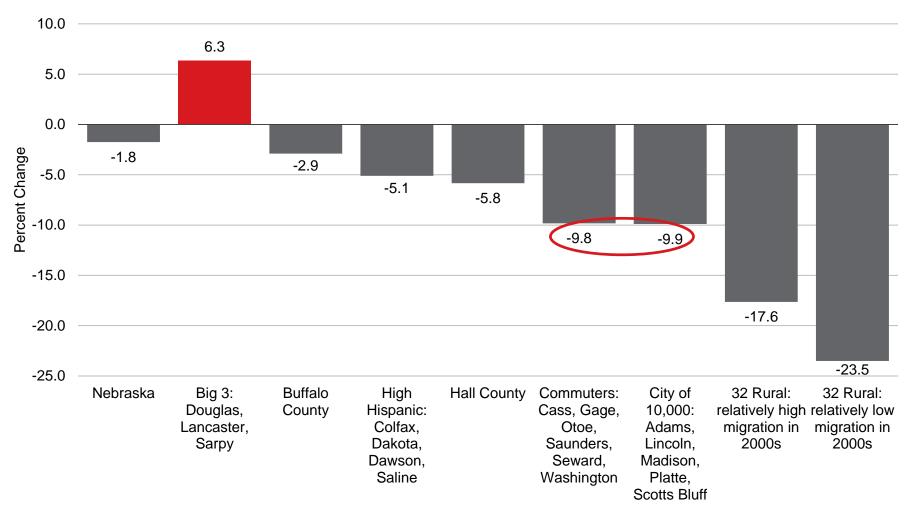
Nebraska projected age 25-64 population 2010 to 2030





Nearly all Nebraska counties will see their prime age workforce decline

Projected percent change in age 25-64 population 2018 to 2028



County or County Type

Sources: December 2015 Nebraska County Population Projections, UNO CPAR Prepared by: David Drozd

Select State Rankings

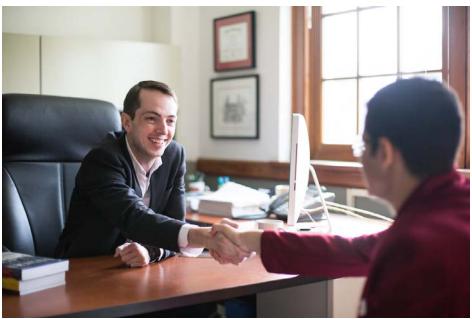
Most know NE has one of the lowest unemployment rates, but what about...

- #1 Labor force participation of single mothers with kids under $\sin 81\%$
- #2 for ages 25-64 with a Bachelor's Degree+ in the labor force 90%
- #2 in % of married-couple families with both spouses in the labor force 61%
- #2 for share of families in poverty that have a householder or spouse who worked "full time and year round" 29%
- #2 for age 55-64 labor force participation 74%
- #3 for age 16-19 labor force participation 53%
- #4 for age 65+ labor force participation 22%
- #4 for portion of workers that have more than 1 job 8%



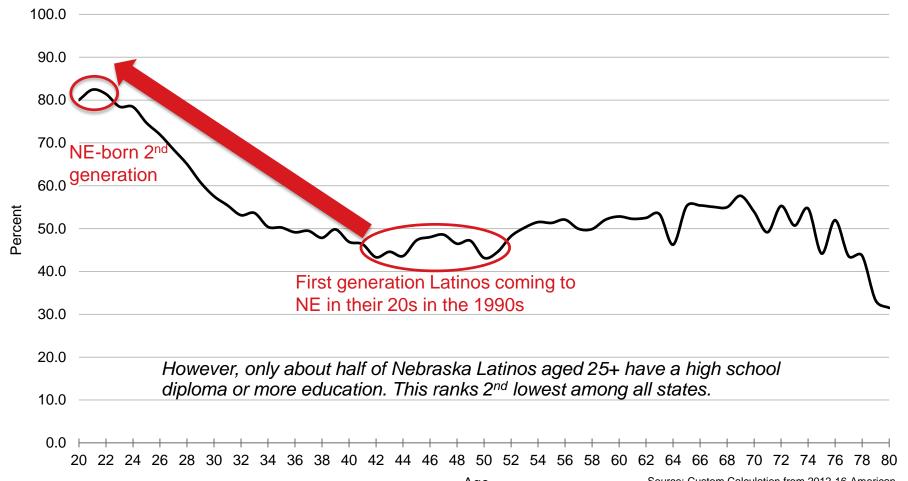
Education and Income





Younger Latinos have more education which bodes well for future jobs and college enrollment

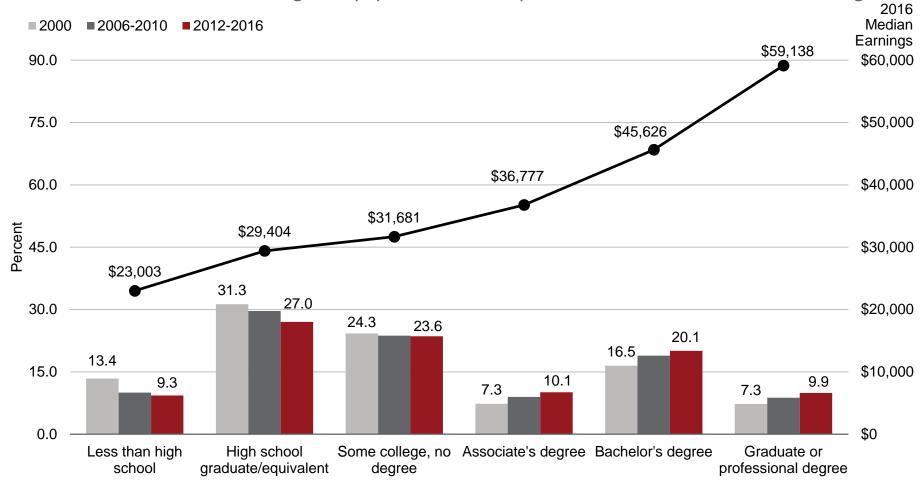
Percent high school or more education for Nebraska Latino population by age 2012-2016 timeframe





Education levels in Nebraska are rising leading to income gains

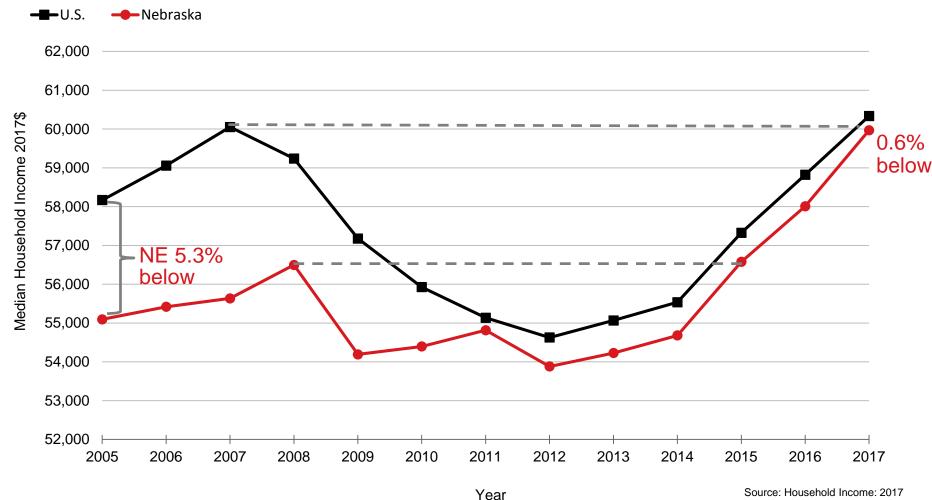
Educational attainment for the age 25+ population 2000 to present with most recent median earnings





Nebraska has made gains and now nearly equals the U.S. median income

Real median household income in 2017 inflation-adjusted dollars 2005 to 2017

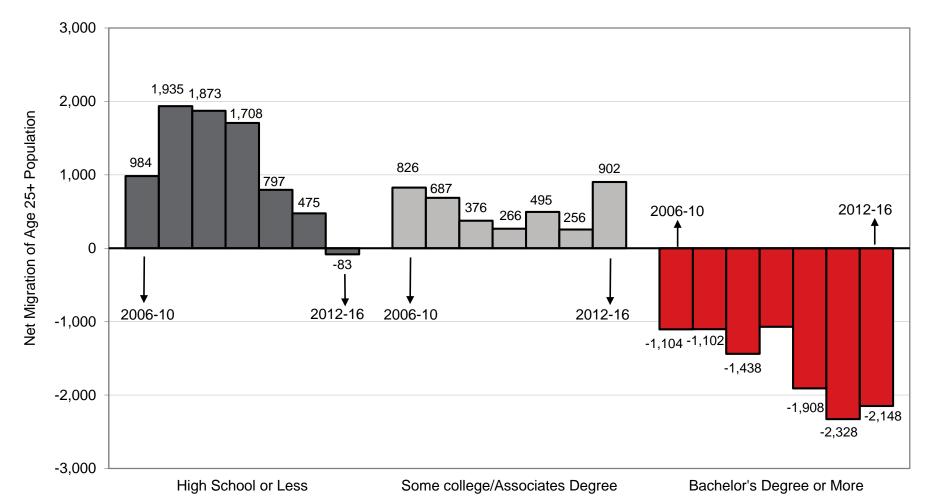


Source: Household Income: 2017 (ACS Brief), U.S. Census Bureau Prepared by: David Drozd



Nebraska's brain drain continues versus a net inmigration of those with less education

Net domestic migration of age 25+ population by education 2006-2010 to 2012-2016



Note: Positive values show net inmigration, which is typically desired. These values depict what occurs annually, based on 5 years of surveying for accuracy.

Sources: 2006-2010 to 2012-2016 American Community Surveys, U.S. Census Bureau, Prepared by: David Drozd

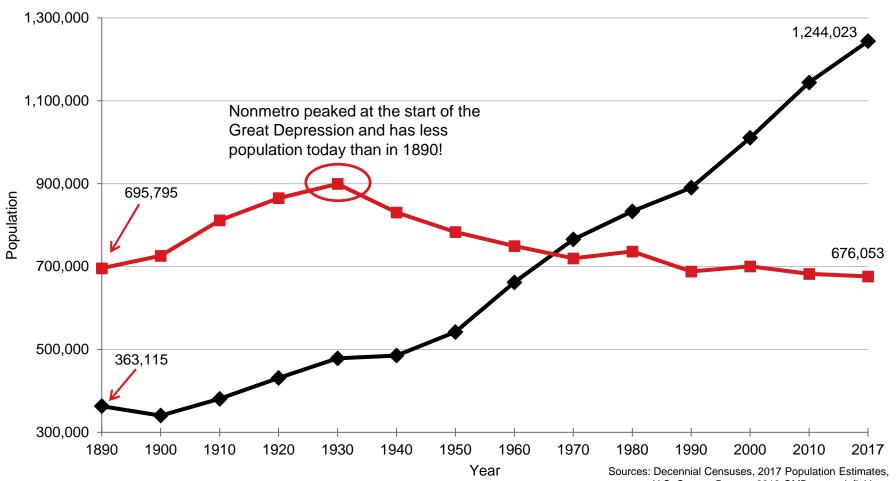
CENTER FOR PUBLIC AFFAIRS RESEARCH

Going Full Circle with the "Snapshot of Nebraska"

Population shifts show we really have "Two Nebraskas"

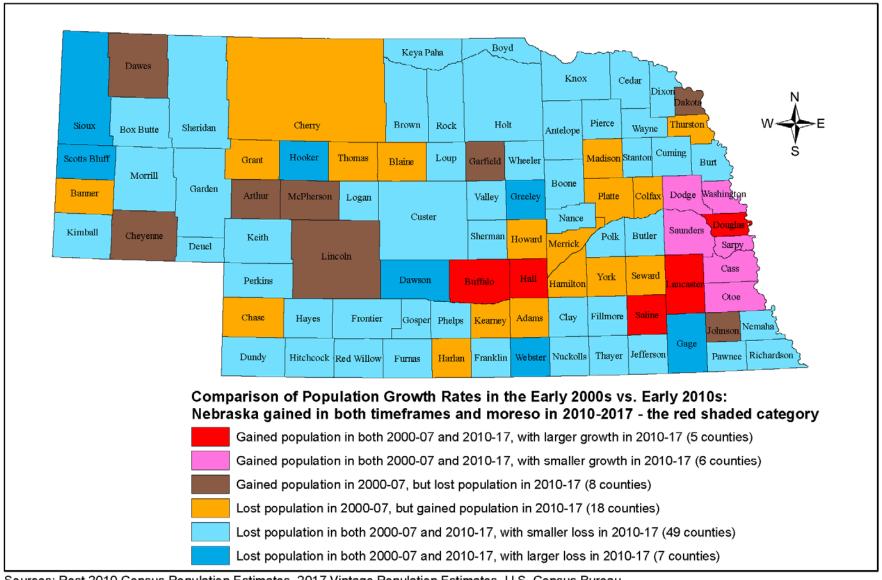
Population for Nebraska metropolitan and nonmetropolitan counties 1890 - 2017

→ Metro counties (12) → Nonmetro counties (81)



es: Decennial Censuses, 2017 Population Estimates, U.S. Census Bureau; 2018 OMB metro definitions Prepared by: David Drozd

Comparison of Population Growth Rates: 2000-2007 versus 2010-2017



Sources: Post 2010 Census Population Estimates, 2017 Vintage Population Estimates, U.S. Census Bureau

Prepared by: David Drozd, Center for Public Affairs Research, University of Nebraska at Omaha - March 21, 2018

Note: The Dana College closure is not fully reflected for Washington County, with students in dorms still being included, inflating its estimated population.



Compared to Nebraska's nonmetro counties, metro counties...

- are younger
- are more diverse
- are more educated
- have higher incomes and home values
- have a higher portion of renters, and high burdened renters
- have fewer owners "free and clear" with no mortgage
- but rates of unemployment, labor force participation, and fertility are similar

2020 SIO FOR YOUR FUTURE 2020 DECENNIAL CENSUS IN NEBRASKA -

The 2020 Census is now less than 18 months away

Forms sent March 23, 2020 | Respond by internet, paper, call-in No reply means census taker has to be sent to the residence increasing costs and lowering accuracy

Do what you can to promote filling out the census

Comments or Questions

David Drozd, M.S., Research Coordinator, ddrozd@unomaha.edu
UNO Center for Public Affairs Research | cpar.unomha.edu









The University of Nebraska does not discriminate based on race, color, ethnicity, national origin, sex, pregnancy, sexual orientation, gender identity, religion, disability, age, genetic information, veteran status, marital status, and/or political affiliation in its programs, activities, or employment. UNO is an AA/EEO/ADA institution. For questions, accommodations, or assistance please call/contact the Title IX/ADA/504 Coordinator (phone: 402.554.3490 or TTY 402.554.2978 or the Accessibility Services Center (phone: 402.554.2872). 0180PPTCPACS0818

Snapshot of Characteristics in the 2 Nebraskas

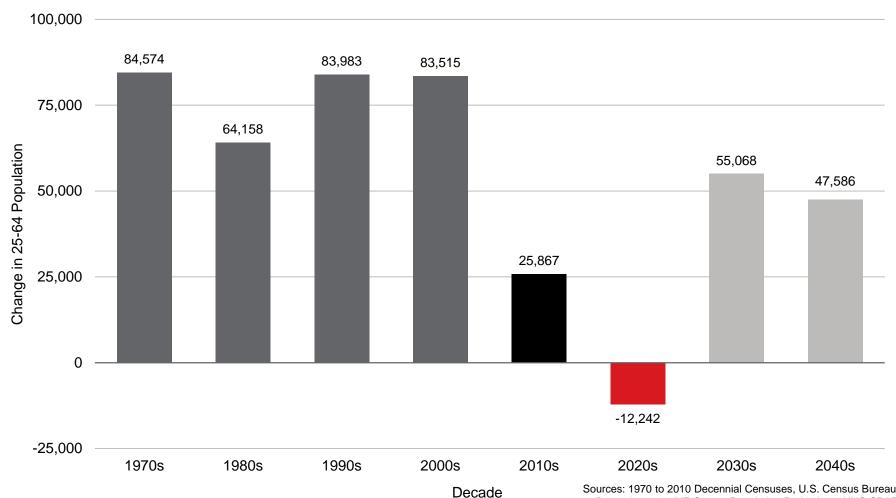
Source: 2012-2016 American Community Survey, U.S. Census Bureau; Note: 13 metro counties

Category	Metro Counties	Nonmetro Counties	U.S. <u>Metros</u>	U.S. <u>Nonmetro</u>
2000s pop. change (%)	13.0	- 2.6	10.8	4.3
% age 18-64	62.3	57.8	62.8	59.9
% age 65+	12.2	18.5	14.0	17.7
% non-Hispanic White	77.1	86.2	59.1	78.8
% foreign born	8.0	4.4	14.8	3.8
% age 25+ Bachelor's+	35.1	21.2	32.3	18.8
% age 25-64 unemploye	ed 3.4	2.7	6.1	6.1
% < 65 no health insur.	10.7	12.1	13.3	15.0
% renters 30%+ of	46.4	36.4		1
income on rent				A III A
% homeowners	63.6	70.1		
% owners with mortgag	e 69.3	50.1		VS.
Median family income	\$ 74,067	\$ 62,469		===
Median home value	\$152,800	\$105,600		



Nebraska hasn't had a decline in prime age workforce in recent memory

Decade changes in age 25-64 population 1970s to 2000s with 2010s to 2040s projection



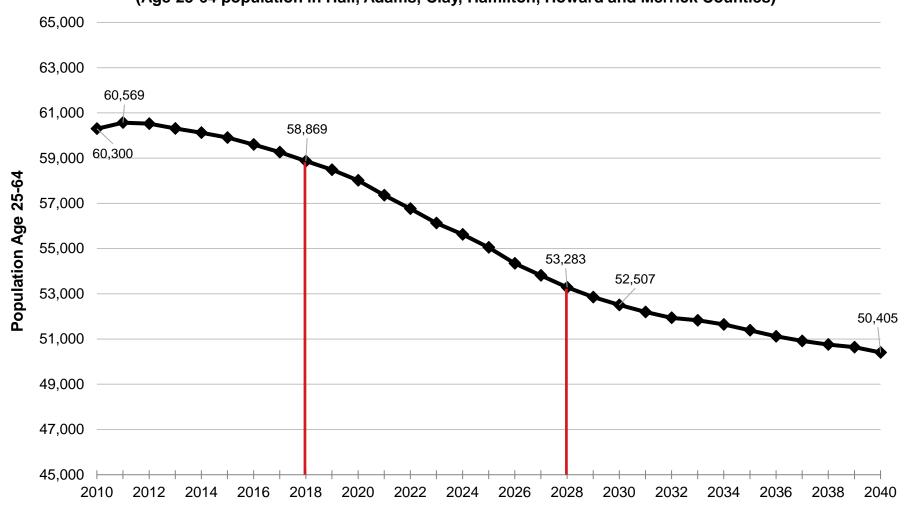
Sources: 1970 to 2010 Decennial Censuses, U.S. Census Bureau; December 2015 NE County Population Projections, UNO CPAR Prepared by: David Drozd



Why are businesses having a hard time finding workers (and with the skills they need) – in many areas the prime age workforce has already been declining!

Prime Working-Age Population in the Grand Island and Hastings Area: 2010 Census to 2040 Projection

(Age 25-64 population in Hall, Adams, Clay, Hamilton, Howard and Merrick Counties)



Population Change by Race and Ethnicity for the 24 Nebraska Counties that Gained Population during the 2000s

Sources: 2000 and 2010 Censuses (DP-1), U.S. Census Bureau

Note: sorted by the minority share of population growth

County's
Major City
Grand Island
South Sioux City
Columbus
Fremont
Crete
Schuyler
Scottsbluff
Hastings
Nebraska City
Chadron
Sidney

	2000 to 201			
				Minority
		Non-	All	Share of Total
	Total	Hispanic	Minority	Population
Area	Population	Whites	Groups	Growth
Nebraska	115,078	5,259	109,819	95.4%
Hall County	5,073	-2,281	7,354	100.0%
Dakota County	753	-2,772	3,525	100.0%
Platte County	575	-1,959	2,534	100.0%
Dodge County	531	-1,990	2,521	100.0%
Saline County	357	-1,679	2,036	100.0%
Colfax County	74	-1,586	1,660	100.0%
Scotts Bluff County	19	-1,526	1,545	100.0%
Adams County	213	-988	1,201	100.0%
Otoe County	344	-323	667	100.0%
Dawes County	122	-314	436	100.0%
Cheyenne County	168	-156	324	100.0%
Douglas County	53,525	9,501	44,024	82.2%
Johnson County	729	188	541	74.2%
Seward County	254	75	179	70.5%
Lincoln County	1,656	669	987	59.6%
Buffalo County	3,843	1,815	2,028	52.8%
Lancaster County	35,116	18,635	16,481	46.9%
Cass County	907	512	395	43.6%
Saunders County	950	582	368	38.7%
Arthur County	16	10	6	37.5%
Sarpy County	36,245	26,309	9,936	27.4%
Washington County	1,454	1,092	362	24.9%
McPherson County	6	10	-4	0.0%
Garfield County	147	155	-8	0.0%

Minority groups were solely responsible for population growth in 11 Nebraska counties, with population change differences between Whites and minorities often being roughly "equal but opposite".

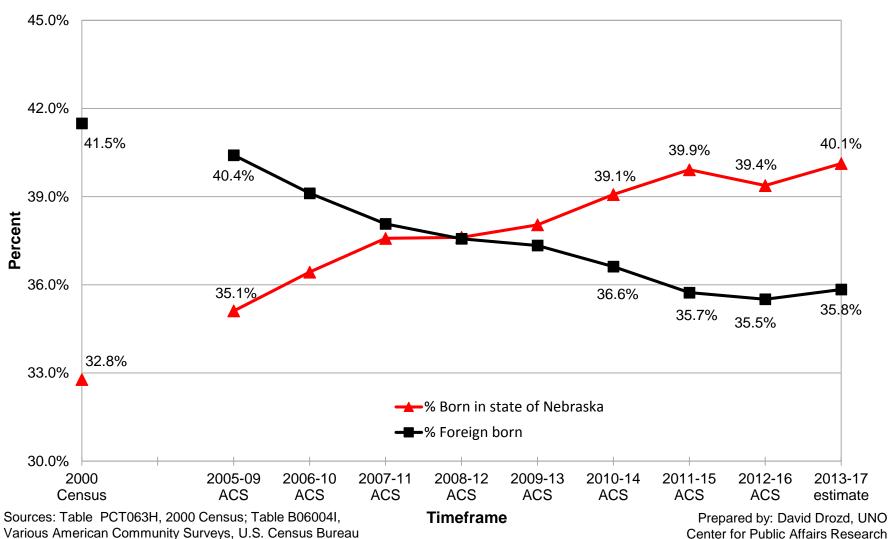
Minority groups
contributed more than

→ 50% of the population
growth in 16 counties,
or two-thirds of all
Nebraska counties with
population gains.



More Nebraska Hispanic residents are now born in the state than foreign born

Place of Birth for Nebraska Hispanic/Latino Residents: 2000 Census and 5-year timeframes from 2005-09 to 2013-17





Generational differences: young Hispanics have fewer challenges with English than their parents (similarly, they also have more education)

Nebraska Hispanics Speaking English Well or Very Well by Single Year of Age: Smoothed Using 2 Years Above/Below Specific Age, 2012-2016 Survey Timeframe

