

# Census 2020 Update

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Nevada State Demographer

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# Meet the New Demographer!

- 25+ years IT and GIS experience
- 18 years local government service
- Skills in:
  - Project Management
  - Data Analytics
  - Process Improvement



# Demographer Responsibilities

## **Reports and Publications:**

- Governor's Certified population estimates (Mar 1<sup>st</sup>)
- 5-year population projections (Mar 1<sup>st</sup>)
- 20-year population projections (Oct 1<sup>st</sup>)
- Age, sex, race and Hispanic origin estimates and projections (Oct 1<sup>st</sup>)

## **Other statutory requirements for the office:**

- Economic Forum Technical Advisory Committee
- Decennial Census cooperation
- Parcel and housing data from local assessors' offices

## **Agreements and MOUs for the office:**

- Federal State Cooperative For Population Estimates
- State Data Center Affiliate (State Library and Archives)

# Census 2020 Role

- Improve knowledge about the Census and data quality
- Participate in Federal-State cooperatives
- Assist Census Bureau with data gathering efforts and communication with local stakeholders
- Support count review initiatives to ensure data quality
- Facilitate access and dissemination of Census data products

# Census 2020 Products

- Apportionment Results: State level (**released April 2021**)
- PL 94-171 Redistricting Data Summary File: Block level (**released August 2021**)
  - Includes population totals, Race/ethnicity, housing occupancy, and group quarters population
- Demographic Profile: Places and Minor Civil Divisions (**tentatively 2022**)
  - 5-year age groups, sex, race/ethnicity, more household data: type (family/non-family), tenure, home ownership
- Demographic and Housing Characteristics File (DHC): geography TBD (**tentatively 2022**)
  - Age, sex, race and Hispanic Origin; household data, group quarters, household characteristics (marital status, cohabitation)
- Detailed Demographic and Housing Characteristics (Detailed DHC) (**TBD**)
  - Products that require complex person to household joins



# Census 2020 Trends

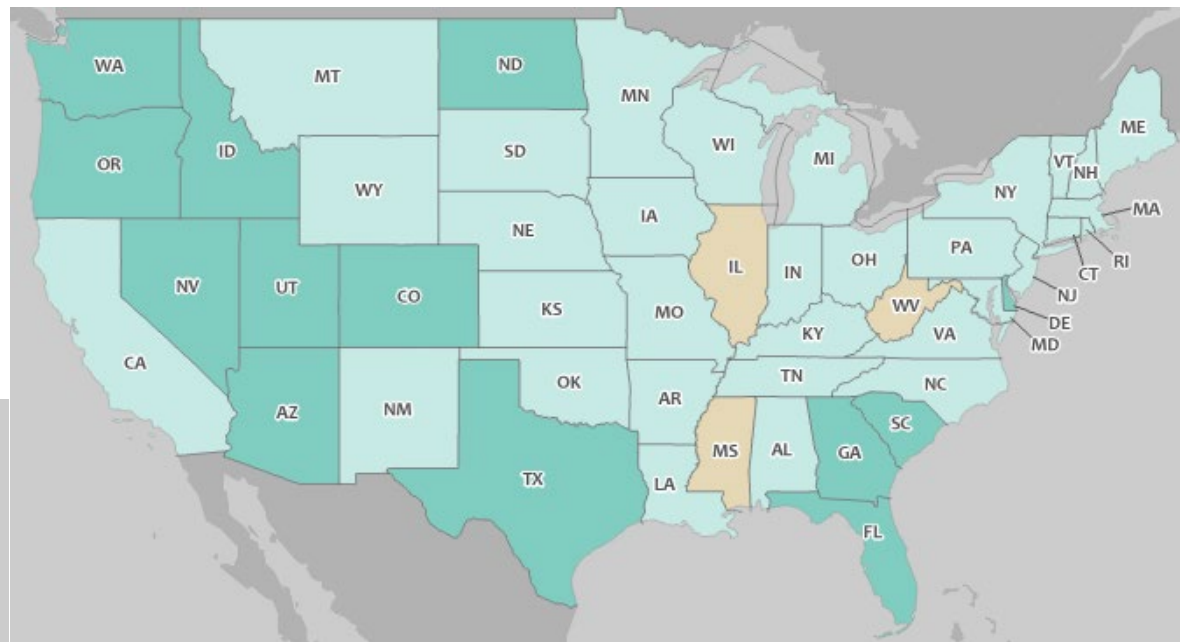
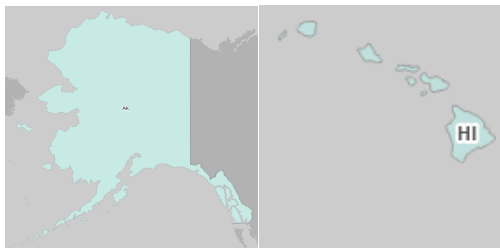
## Nationwide:

- Slow growth 2010 – 2020 (2<sup>nd</sup> only to 1930s)
- Fewer states, metros, counties with rapid growth
- Most counties lost population

Percent change by state (or state equivalent)



U.S. percent = 7.4

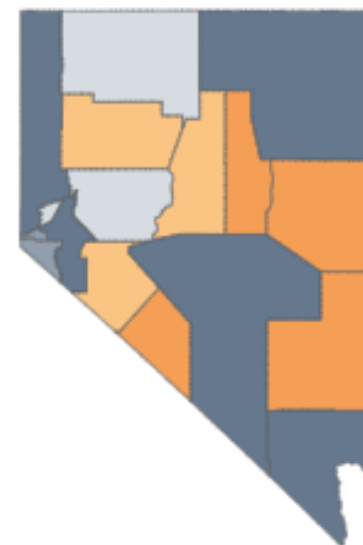


# Census 2020 Trends

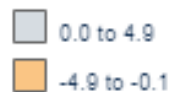
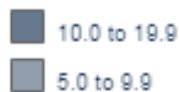
## Nevada:

- Nevada among 13 states with 10%+ population increase (15% increase)
- 5th fastest growing state (behind UT, ID, TX, and ND)
- Clark, Elko, Lyon, Nye, and Washoe fastest growing

Percent Change in Population for Nevada Counties: 2010–2020



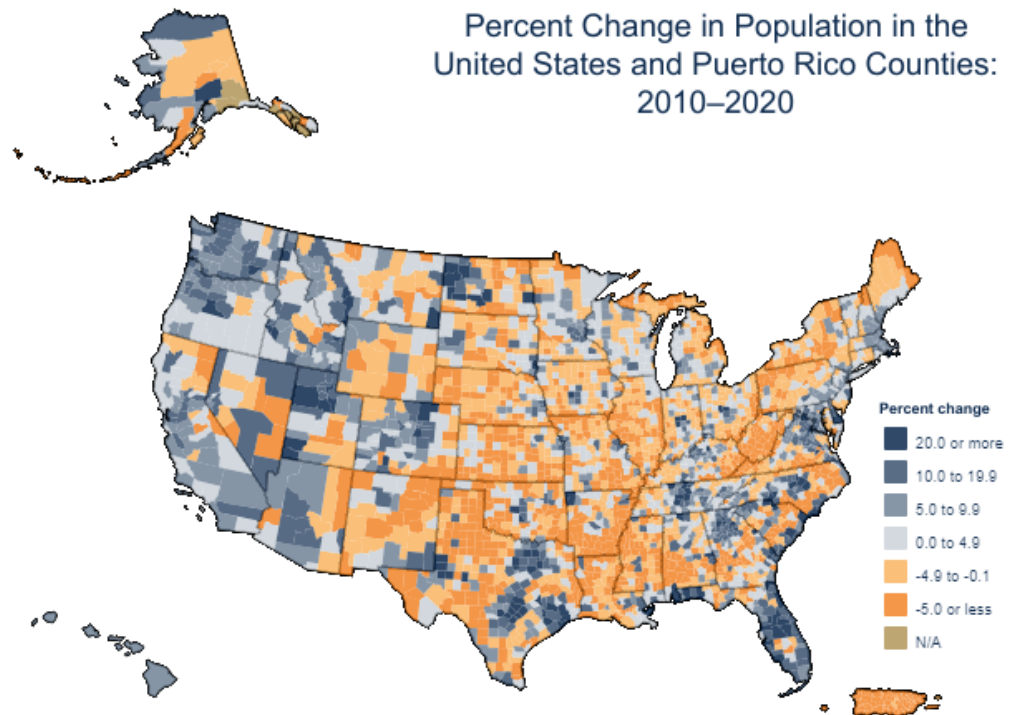
Percent change



# Census 2020 Trends

## Population shift from Rural to Metropolitan:

- Metro areas grew from 84.3% to 86.3%
- Rural population declined by 2%
- Esmeralda, Eureka, Lander, Lincoln, Miner, Pershing, and White Pine posted declines
- Pandemic Effects?

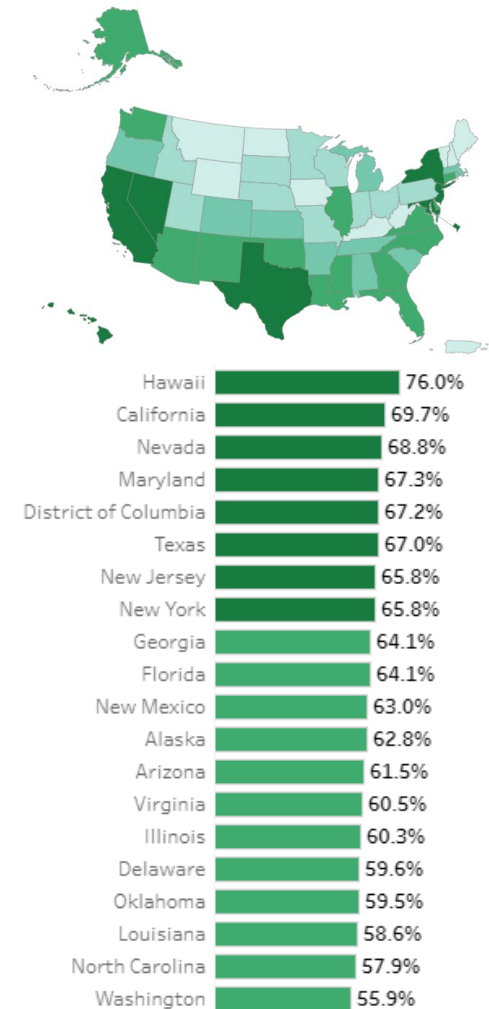




# Census 2020 Trends

## Race and Ethnicity:

- Nevada among most diverse states
  - 3rd highest Census diversity index at 68.8% (behind Hawaii and California)
  - 4th highest diffusion score at 16.0% (behind Hawaii, Alaska, Oklahoma)



# Census 2020 Trends

## Diversity and Diffusion:

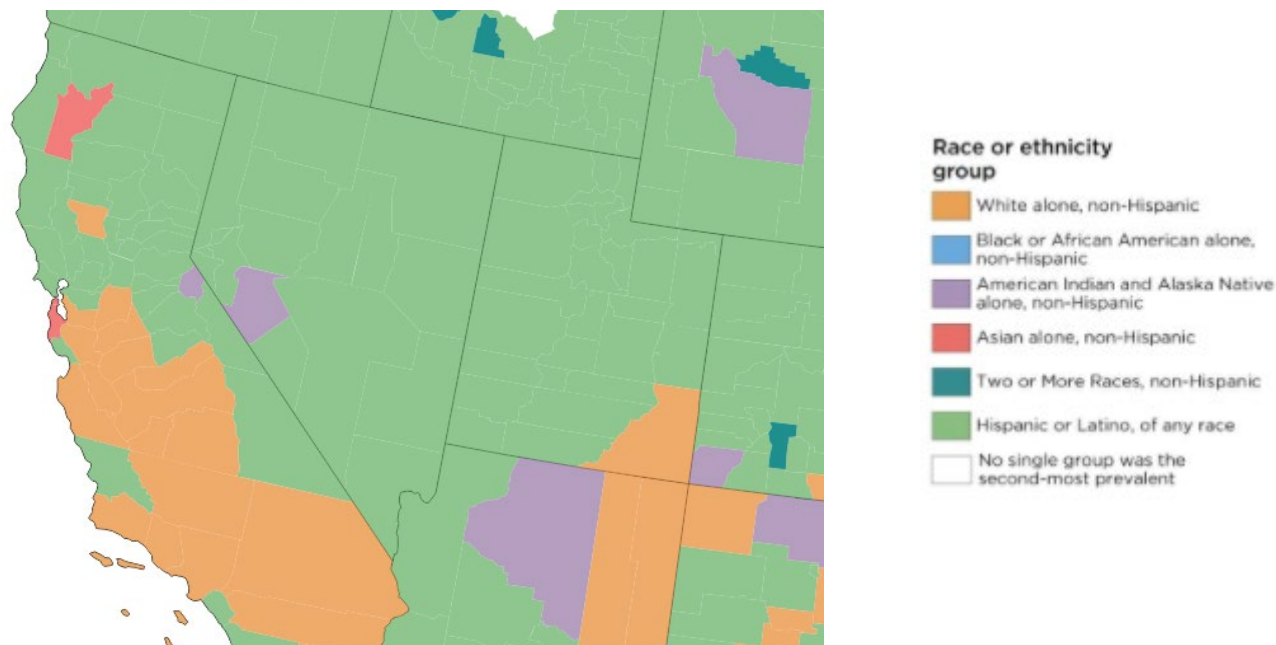
*“The Chance That Two People Chosen at Random Are of Different Race or Ethnicity Groups”*

- Diversity = representation and relative size of different racial and ethnic groups within a population
- Diffusion = measure of how unconcentrated a population is in comparison to the largest racial and ethnic group

# Census 2020 Trends

- Nevada's Diversity is primarily driven by the Hispanic population
  - Hispanic is the 2<sup>nd</sup> most prevalent group in all but one county

Second-Most Prevalent Race or Ethnicity Group  
by County: 2020



## Census 2020 Trends

### Diversity: How Nevada Compares

Diversity Index Rank in 2020 (scroll)		<input checked="" type="radio"/> 2020 <input type="radio"/> 2010
1	Aleutians East Borough, Alaska	80.9%
2	Aleutians West Census Area, Al..	78.4%
3	Kalawao County, Hawaii	78.3%
4	Hawaii County, Hawaii	77.7%
5	Maui County, Hawaii	77.1%
6	Queens County, New York	76.9%
7	Kauai County, Hawaii	76.6%
8	Fort Bend County, Texas	76.3%
9	Solano County, California	75.6%
10	Alameda County, California	75.1%
11	Gwinnett County, Georgia	75.1%
12	Kings County, New York	74.8%
13	Prince William County, Virginia	73.7%
14	Honolulu County, Hawaii	73.6%
15	Robeson County, North Carolina	73.5%
16	Montgomery County, Maryland	73.5%
17	Sacramento County, California	73.3%
18	Contra Costa County, California	73.0%
19	Hoke County, North Carolina	72.7%
20	Middlesex County, New Jersey	72.2%
21	Essex County, New Jersey	72.1%
22	Clark County, Nevada	72.0%
23	Broward County, Florida	71.8%
24	Hudson County, New Jersey	71.6%
25	San Mateo County, California	71.5%

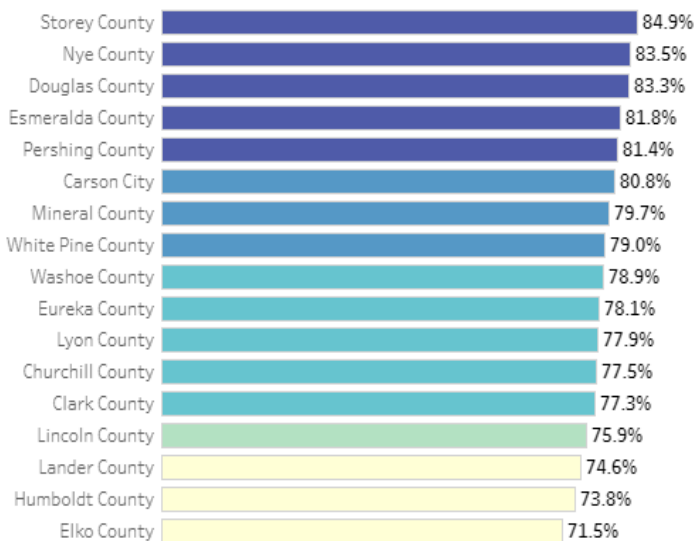
1	Clark County, Nevada	72.0%	22 out of 3,143
2	Washoe County, Nevada	58.0%	323 out of 3,143
3	Mineral County, Nevada	56.5%	398 out of 3,143
4	Pershing County, Nevada	54.5%	548 out of 3,143
5	Carson City, Nevada	53.3%	639 out of 3,143
6	Elko County, Nevada	52.7%	
7	Humboldt County, Nevada	52.2%	
8	Churchill County, Nevada	48.3%	
9	White Pine County, Nevada	47.9%	
10	Lander County, Nevada	46.8%	
11	Lyon County, Nevada	45.4%	
12	Nye County, Nevada	44.9%	
13	Esmeralda County, Nevada	44.9%	
14	Douglas County, Nevada	36.5%	
15	Storey County, Nevada	32.7%	
16	Eureka County, Nevada	29.5%	
17	Lincoln County, Nevada	26.6%	1,875 out of 3,143

## Census Trends

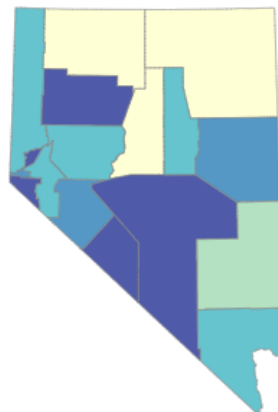
### Age:

- Nevada is getting older; proportion of adult population increasing (+2.3% from 2010)

Percentage of Population Aged 18 and Over by County: 2020



Nevada: 77.7%



Percent Change in Population

Aged 18 and over: 18.6% (increase of 377,783 people)  
Under the age of 18: 4.0% (increase of 26,280 people)

Percentage of Population

Under the age of 18 ■ Aged 18 and over ■





# Census Trends

## Housing:

- 9.1% housing unit increase; vacancy rate dropped 6.2%

### Nevada

Percent change in housing units (2010–2020): 9.1

#### Housing Data

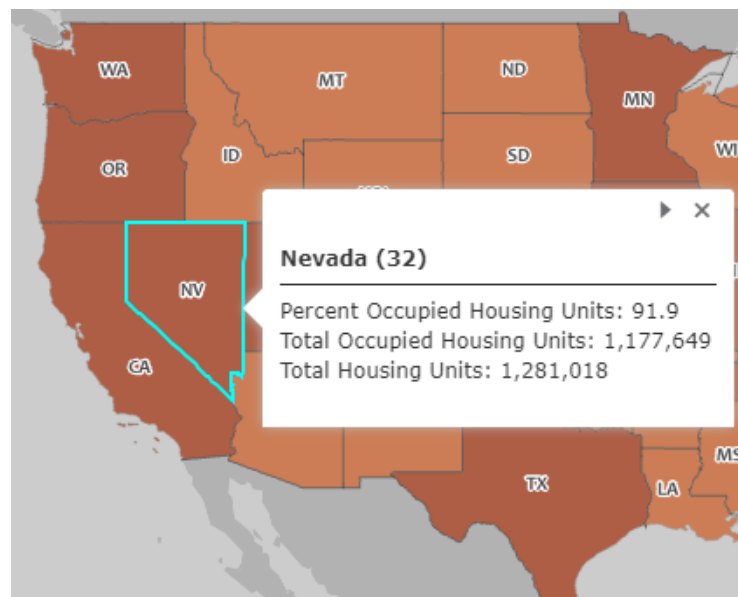
Housing units (2020): 1,281,018

Housing units (2010): 1,173,814

Numeric change in housing units (2010–2020): 107,204

Percent change in housing units (2010–2020): 9.1

Housing unit vacancy rate (2020): 8.1



## More to come...

- More detail on age, sex, race and ethnicity
- More household characteristics
- Group Quarters population

# Contact Information

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