An Economic Perspective





L. Housing Healthcare Education Tourism OPPORTUNITIES

CHALLENGE

Residents are facing housing attainability issues





Factors Influencing Housing





AN ECONOMIC PERSPECTIVE

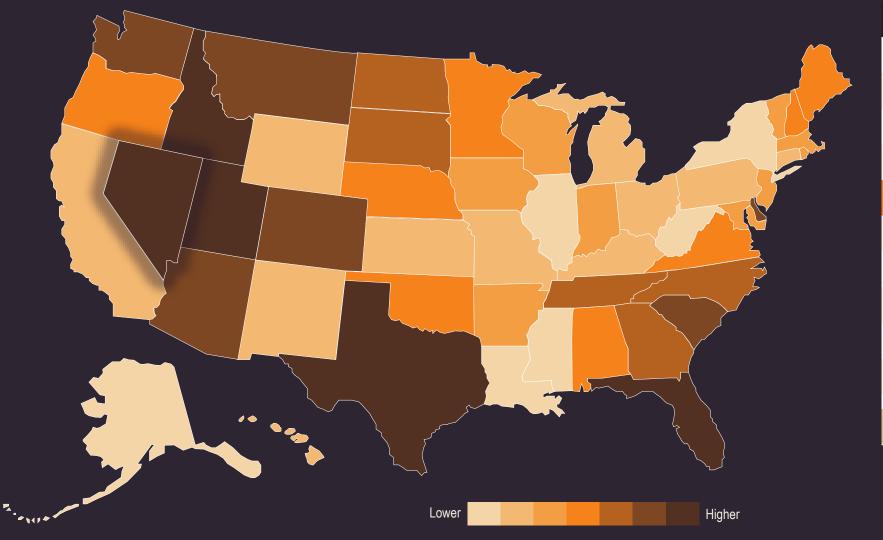
CHALLENGES CREATE

OPPORTUNITIES



State Population Growth

2013 TO 2023



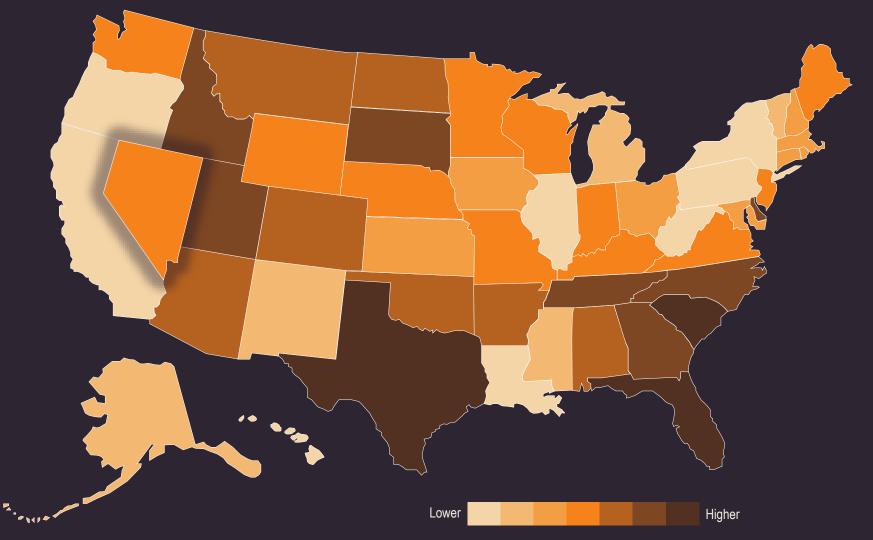
Rank	State	Growth
1	Idaho	21.9%
2	Utah	17.9%
3	Florida	15.6%
4	Texas	15.2%
5	NEVADA	15.0%
6	South Carolina	12.7%
7	Washington	12.2%
8	Arizona	12.0%
9	Montana	11.7%
10	Delaware	11.7%
	U.S. Average	5.9%





State Population Growth

2022 TO 2023



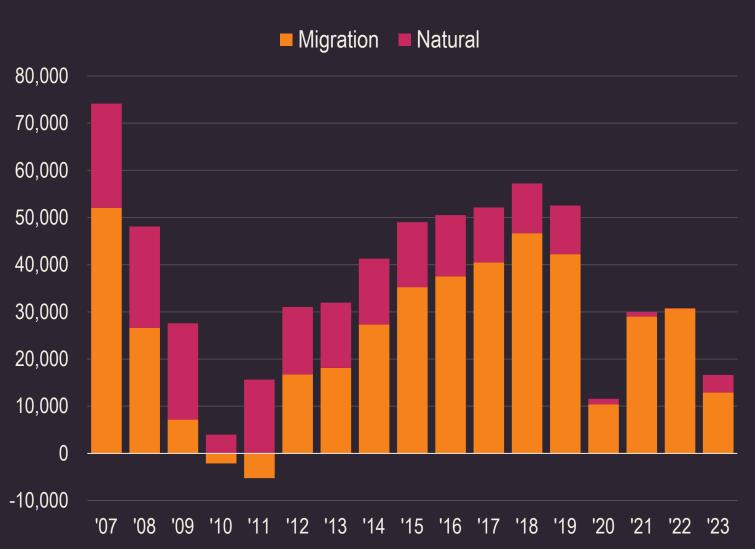
Rank	State	Growth
1	South Carolina	1.7%
2	Florida	1.6%
3	Texas	1.6%
4	Idaho	1.3%
5	North Carolina	1.3%
6	Delaware	1.2%
7	Tennessee	1.1%
8	Utah	1.1%
9	Georgia	1.1%
10	South Dakota	1.0%
40	NEVADA	0.50/
18	NEVADA	0.5%
	U.S. Average	0.5%





Components of Population Growth

NEVADA





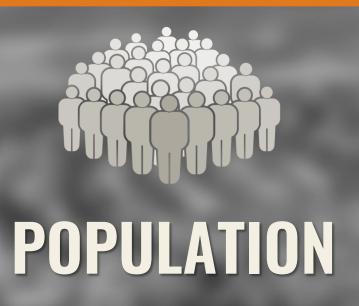
Source: U.S. Census Bureau





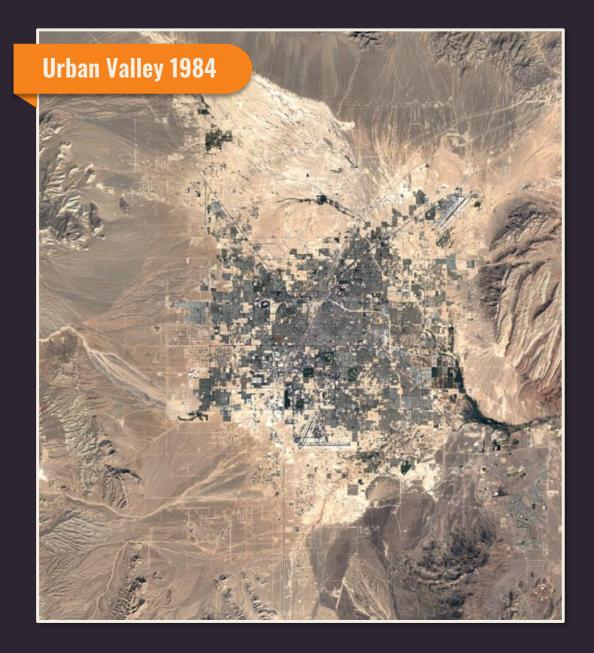


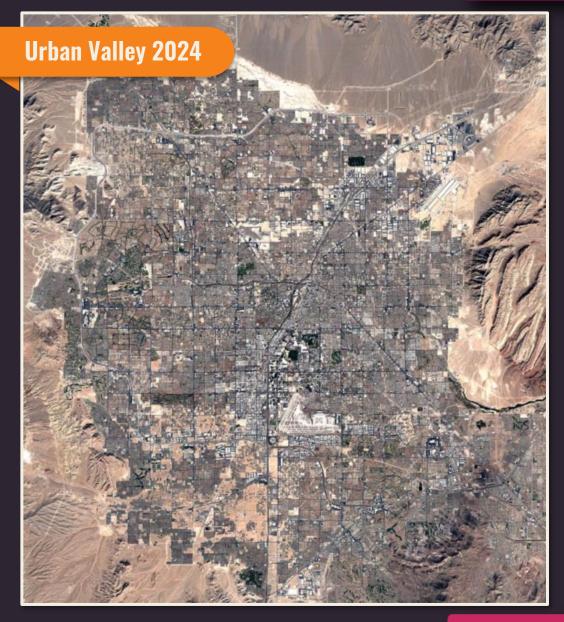
Factors Influencing Housing



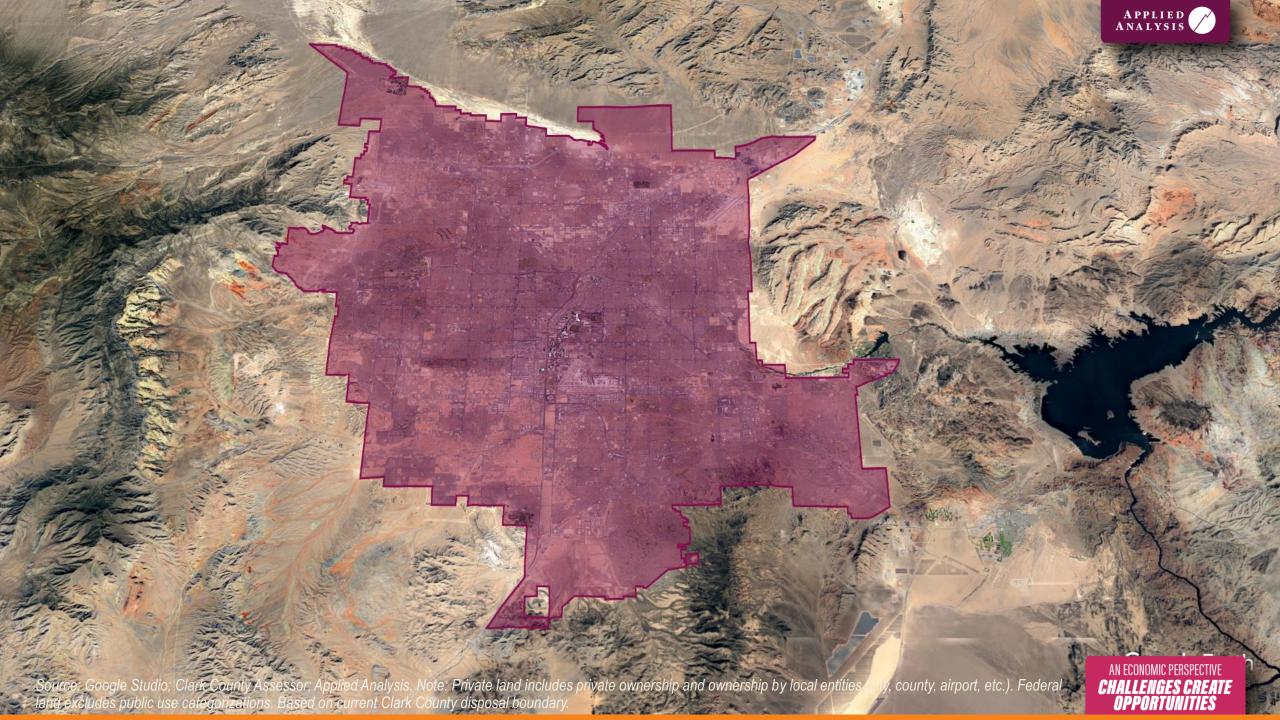


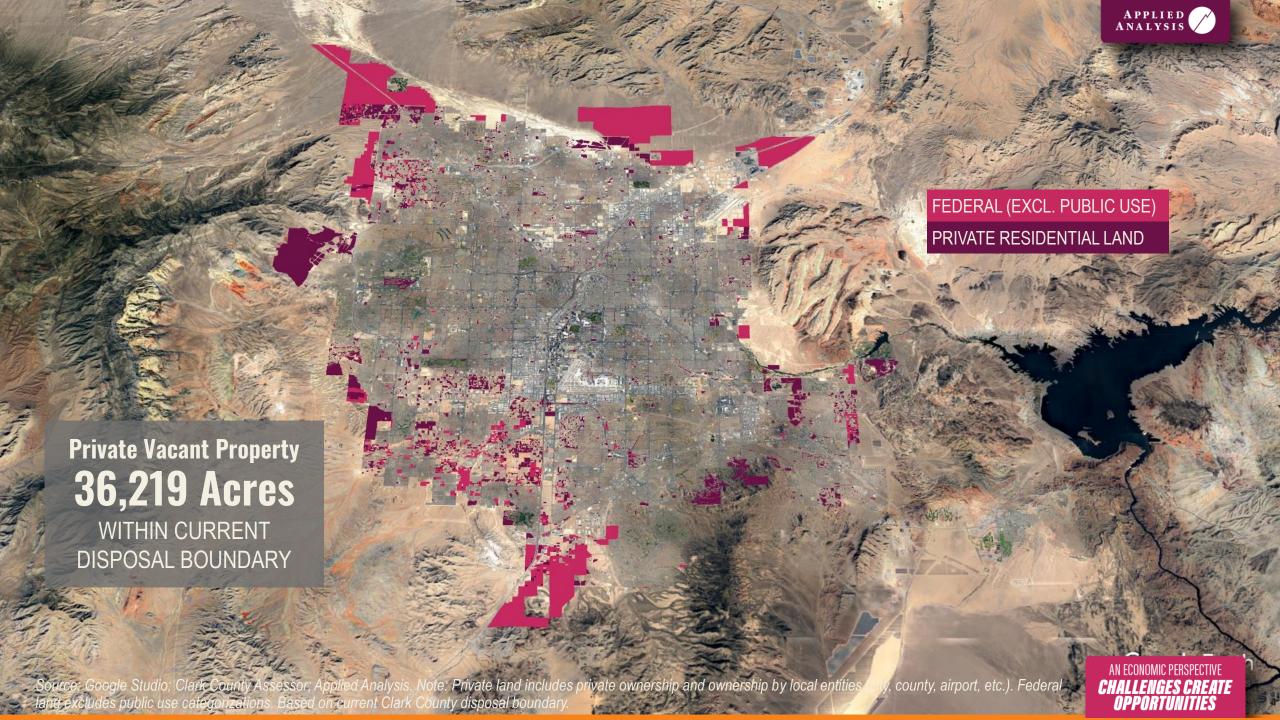








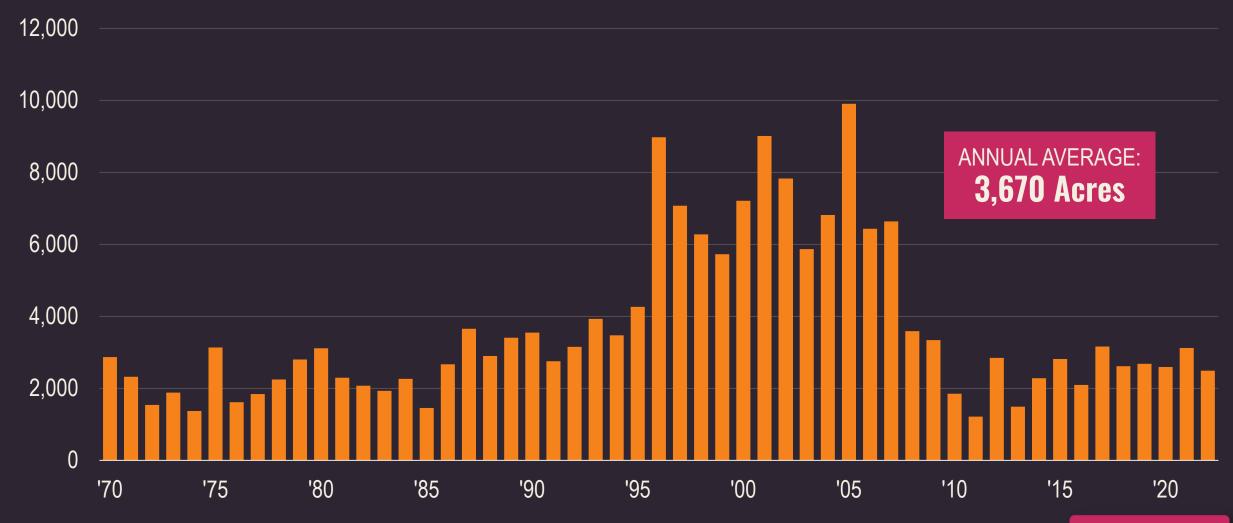






Annual Land Developed

ACRES







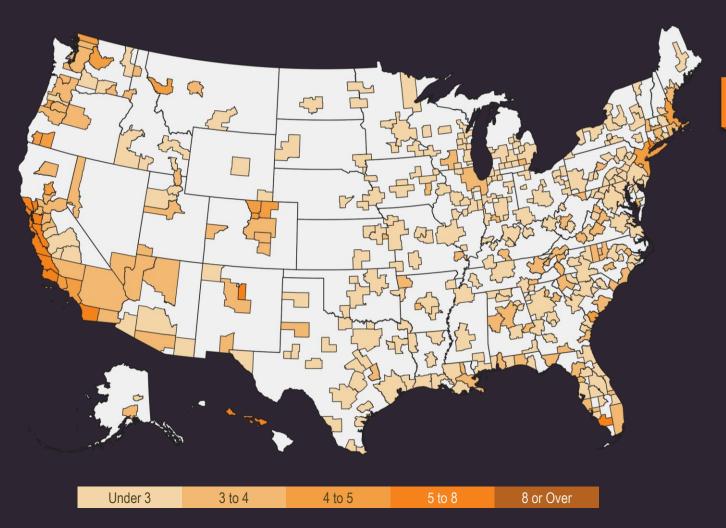
Residential Real Estate Market

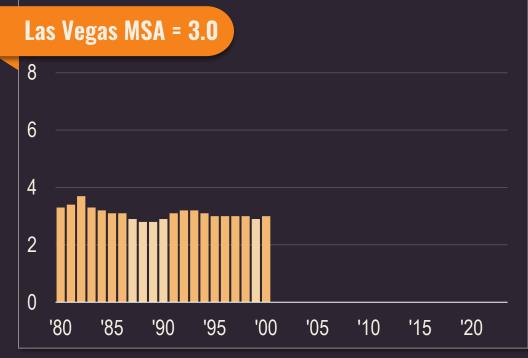
URBAN LAS VEGAS VALLEY | MEDIAN PRICE



'03 '05 '07 '09 '11 '13 '15 '17 '19 '21 '23

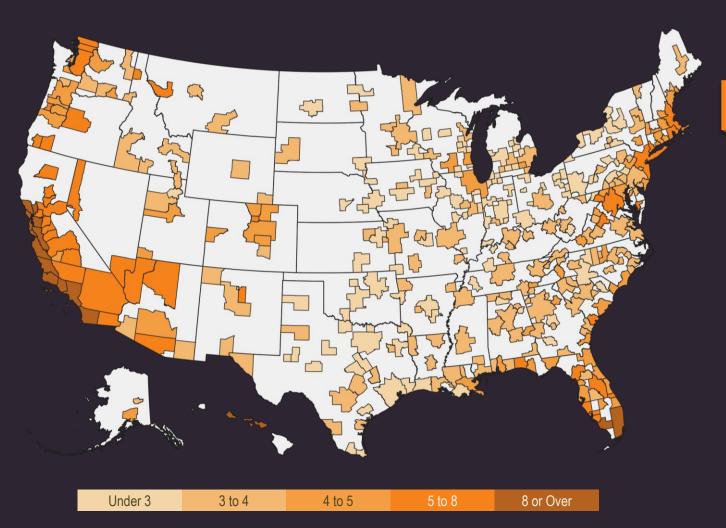


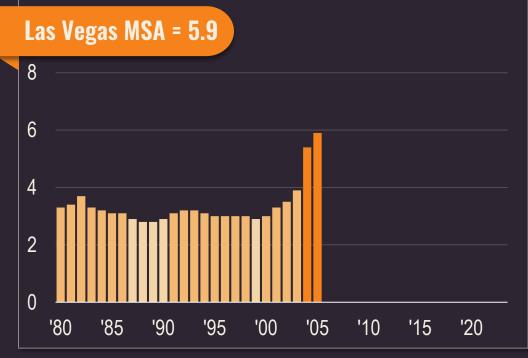






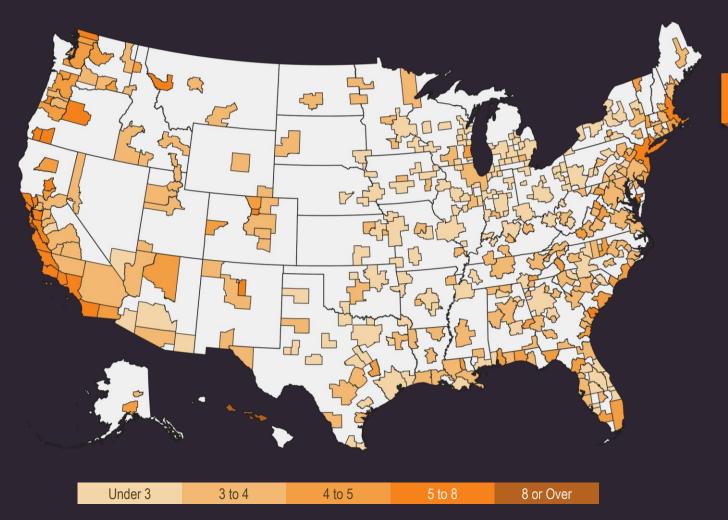


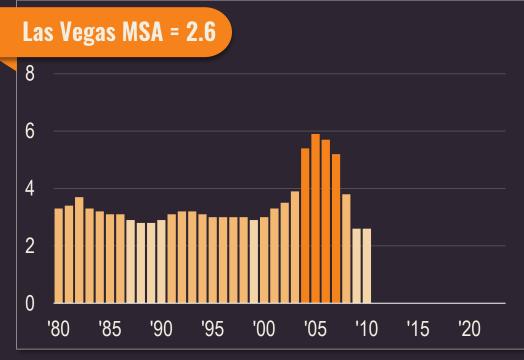






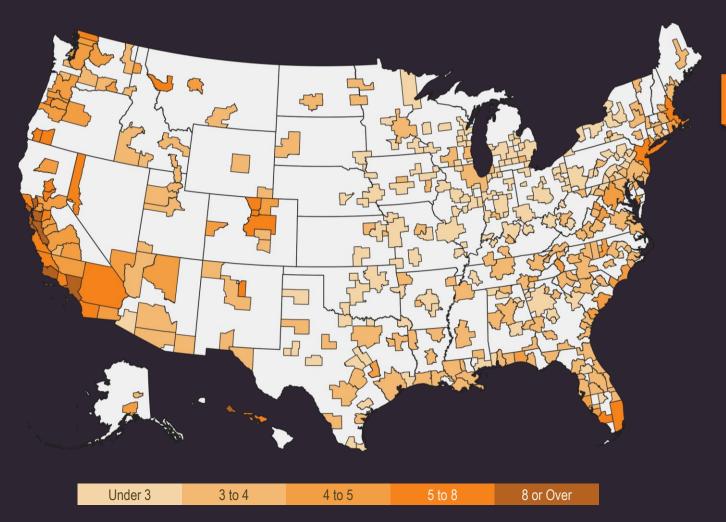


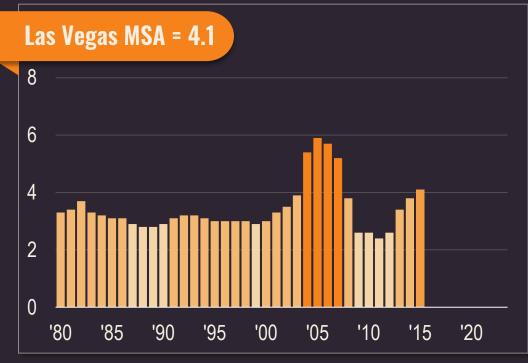






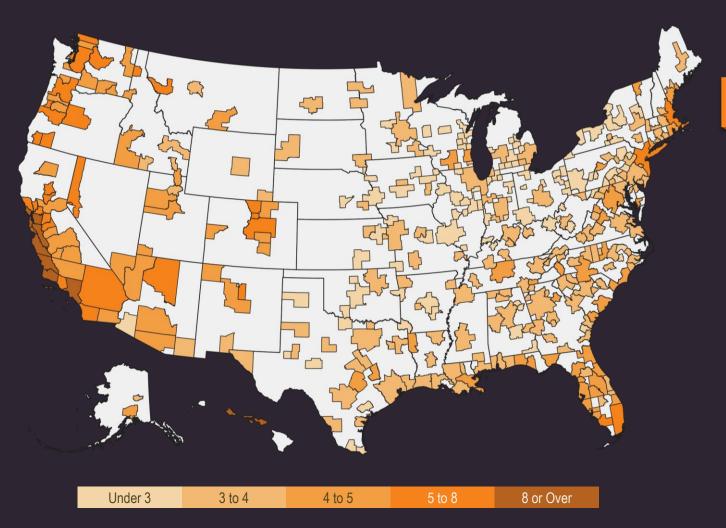


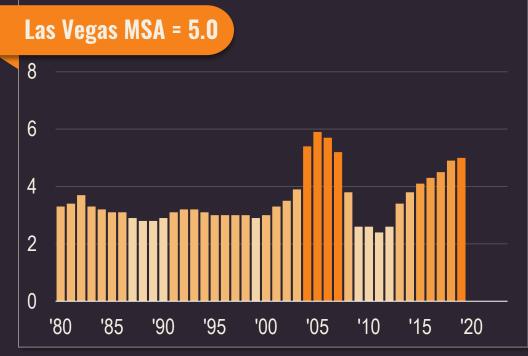






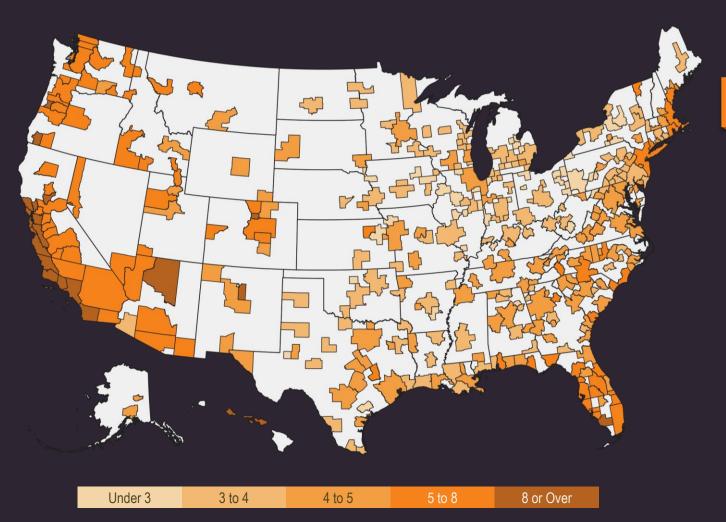


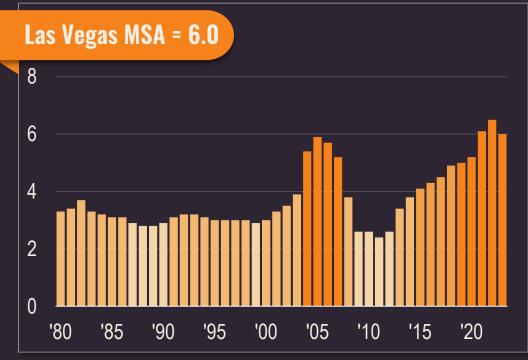
















Owner-Occupied

468K Households

(56.2% OF OCCUPIED UNITS)

Renter-Occupied

365K Households

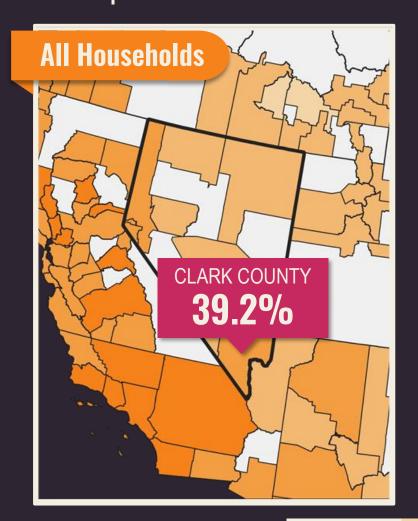
(43.8% OF OCCUPIED UNITS)

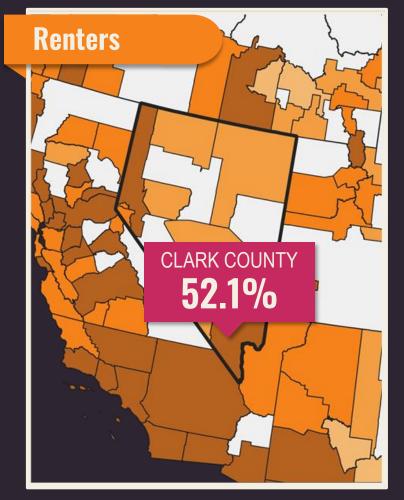


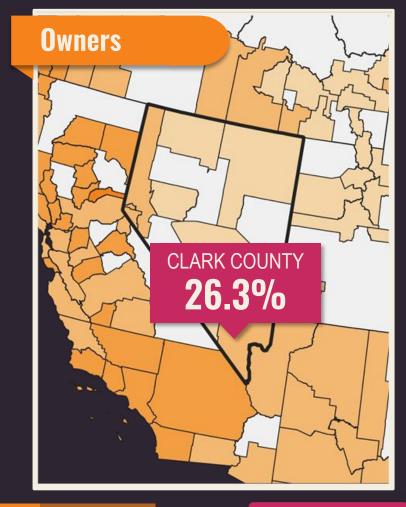


Housing Cost Burden

2022 | SHARE OF HOUSEHOLDS COST-BURDENED







Less than 10%

10% to 19%

20% to 29%

30% to 39%

40% to 49%

50% and Over

AN ECONOMIC PERSPECTIVE

CHALLENGES CREATE

Opportunities



National Mortgage Interest Rates

30-YEAR FIXED RATE VS. EFFECTIVE OUTSTANDING RATES



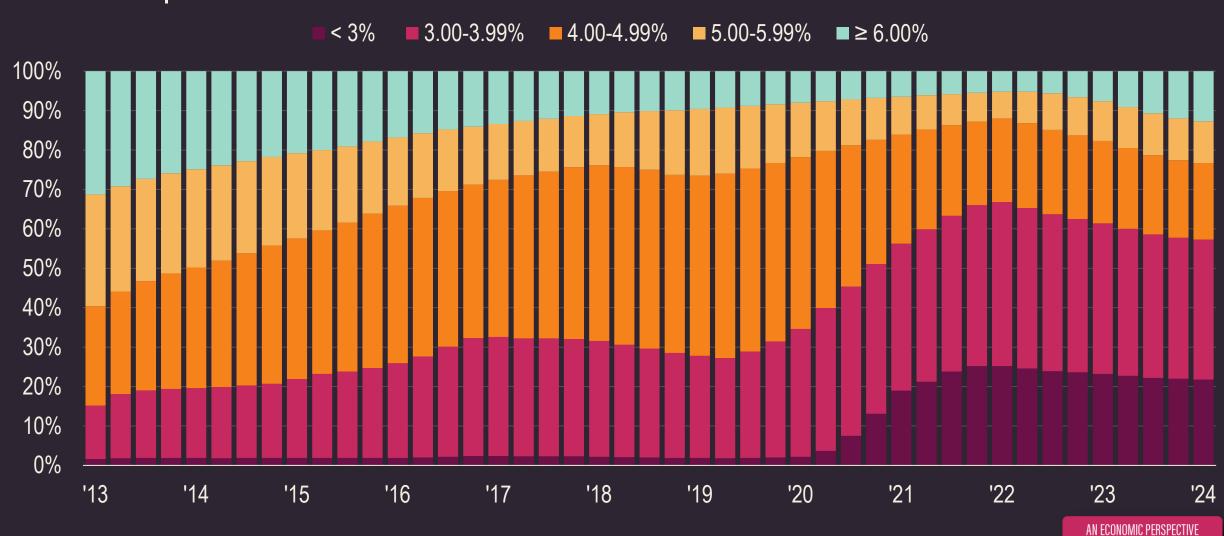




OPPORTUNITIES

Outstanding Mortgages

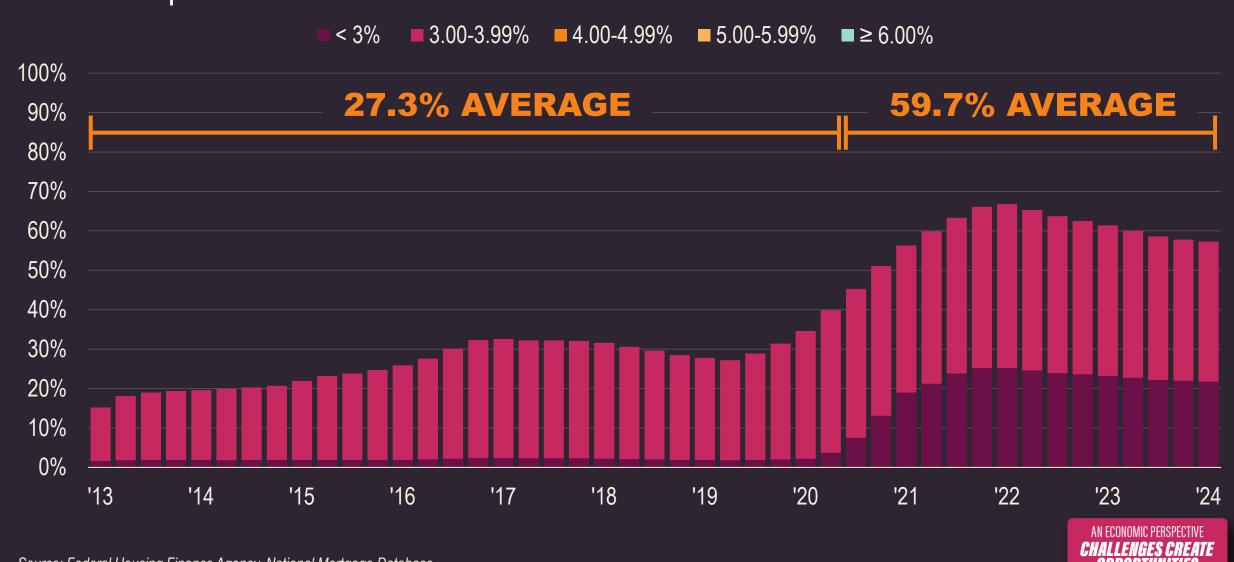
NEVADA | SHARE BY INTEREST RATE





Outstanding Mortgages

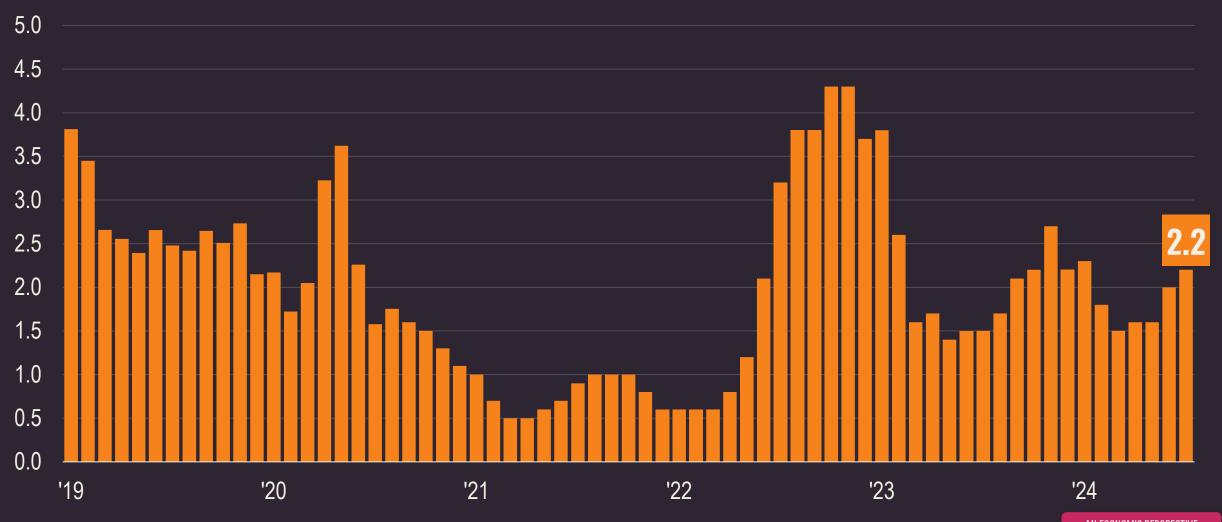
NEVADA | SHARE BY INTEREST RATE





Effective Months of Inventory

LAS VEGAS AREA



AN ECONOMIC PERSPECTIVE

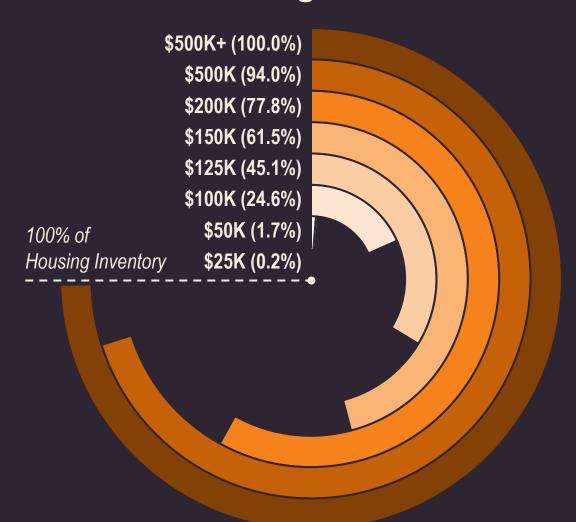
CHALLENGES CREATE

OPPORTUNITIES



Housing Affordability

Las Vegas MSA



Less Than 25%

OF INVENTORY ON THE MARKET IS AFFORDABLE AT NEVADA'S MEDIAN HOUSEHOLD INCOME (\$70K)





Nevada Homeownership Rates



DROP IN HOMEOWNERSHIP RATES SINCE 1977

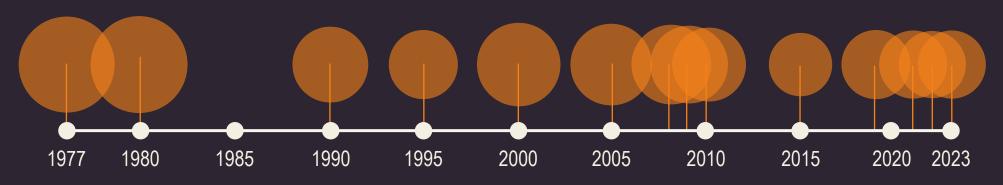




Nevada Homeownership Rates

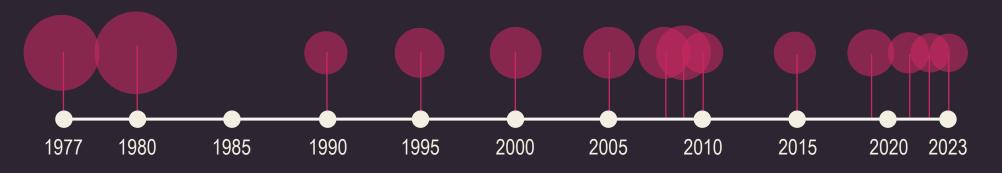
POPULATION AGE 18+

Population Age 25-64



-19.3%1977-2023

Population Age 25-34



-25.8%1977-2023







Balance

MARKET







Buyer's

MARKET







MARKET

AN ECONOMIC PERSPECTIVE CHALLENGES CREATE OPPORTUNITIES





Effective Federal Funds Rate

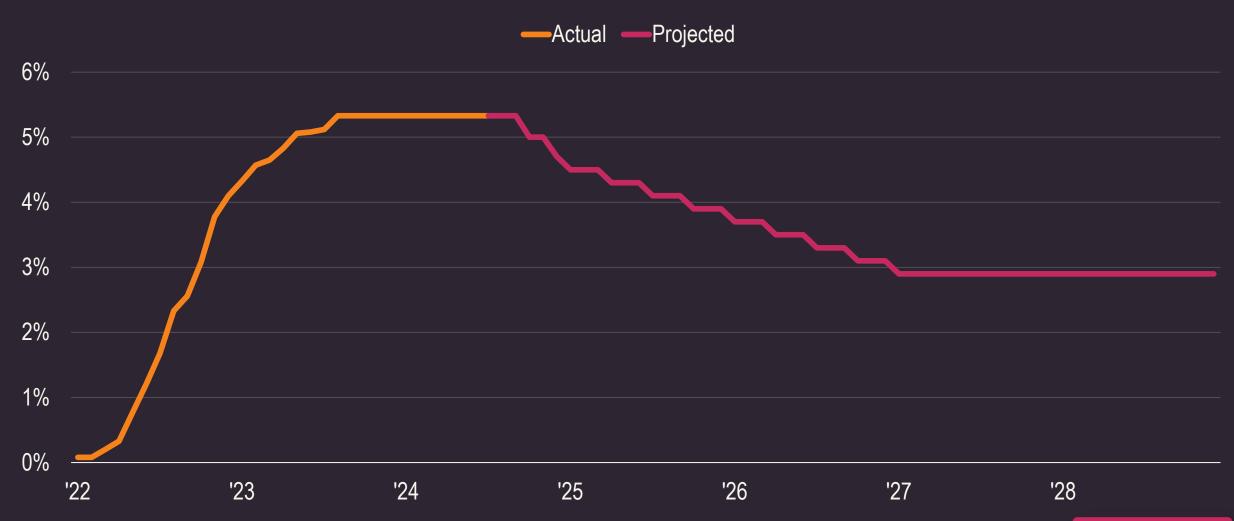
DAILY SINCE 1980





Effective Federal Funds Rate

FUTURE PROJECTIONS







118TH CONGRESS

5.4457To provide for conservation and economic development in the State of Nevada,

IN THE SENATE OF THE UNITED STATES

Ms. Cortez Masto introduced the following bill; which was read twice and referred to the Committee on Energy and Natural Resources

A BILL

To provide for conservation and economic development in the State of Nevada, and for other purposes.

- Be it enacted by the Senate and House of Representa-2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- (a) SHORT TITLE.—This Act may be cited as the
- 5 "Southern Nevada Economic Development and Conserva-
- (b) Table of Contents.—The table of contents for 6 tion Act".
- 8 this Act is as follows:

Sec. 1. Short title; table of contents. THE I—TRIBAL EMPOWERMENT AND ECONOMIC Sec. 2. Definitions.

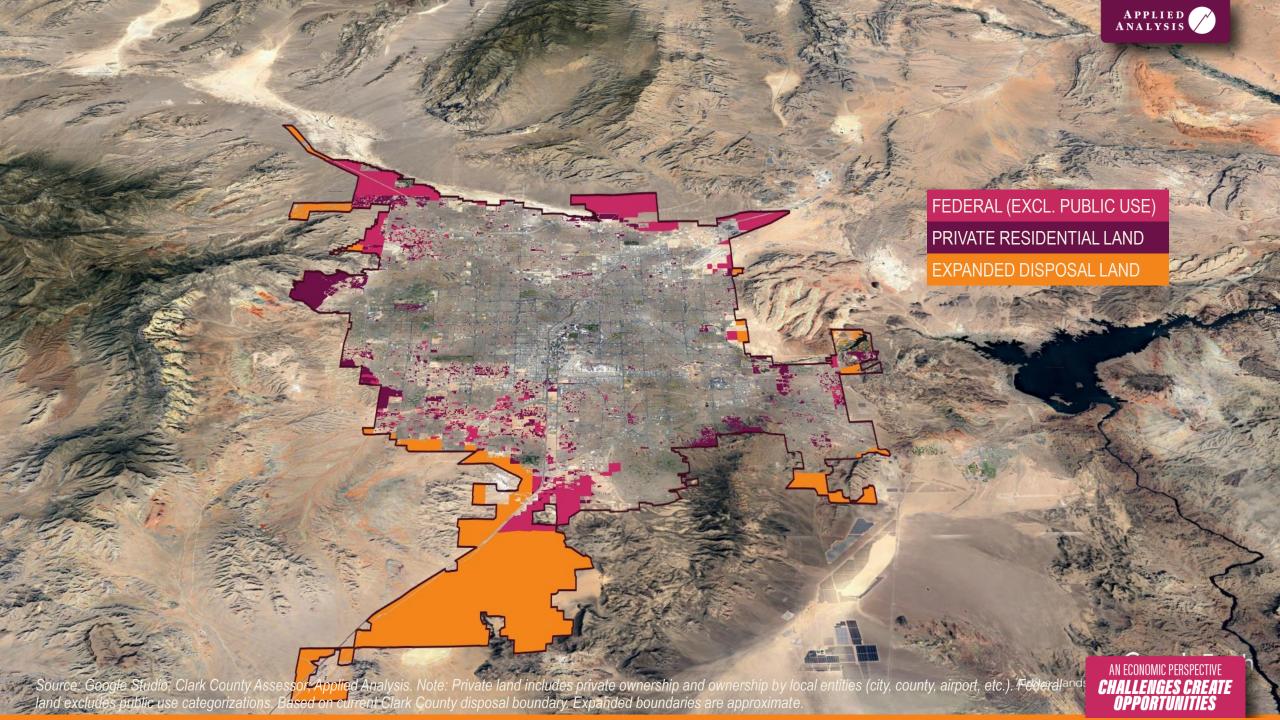
25,000 Acres

FOR AFFORDABLE HOUSING AND **BUSINESS GROWTH OVER 50 YEARS**

±2M Acres

FOR CONSERVATION, OUTDOOR RECREATION, PRESERVATION







Attainable Housing Developments

Low-Income Housing

1,273 Units

APPROVED MAY 2024

Senior Housing

278 Units

APPROVED JUNE 2024

Senior Housing

276 Units

GROUND-BREAKING AUGUST 2024 **Attainable Housing**

121 Units

APPROVED AUGUST 2024

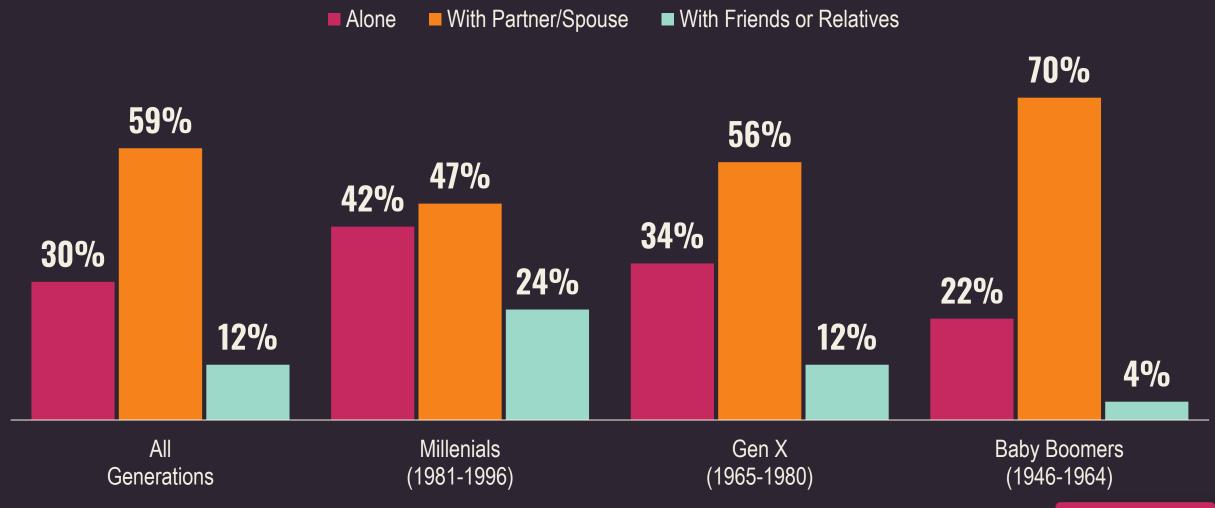






Living Arrangements by Generations

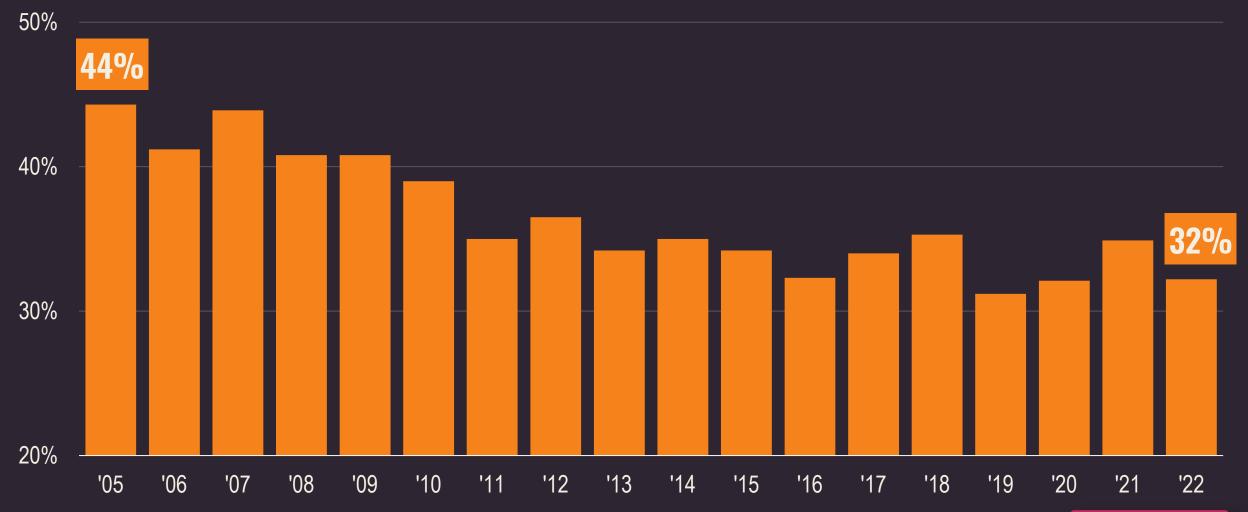
UNITED STATES | PERCENT WHO HAVE PURCHASED A HOME





Independence Among Young Adults

SOUTHERN NEVADA | SHARE OF HEADS OF HOUSEHOLD









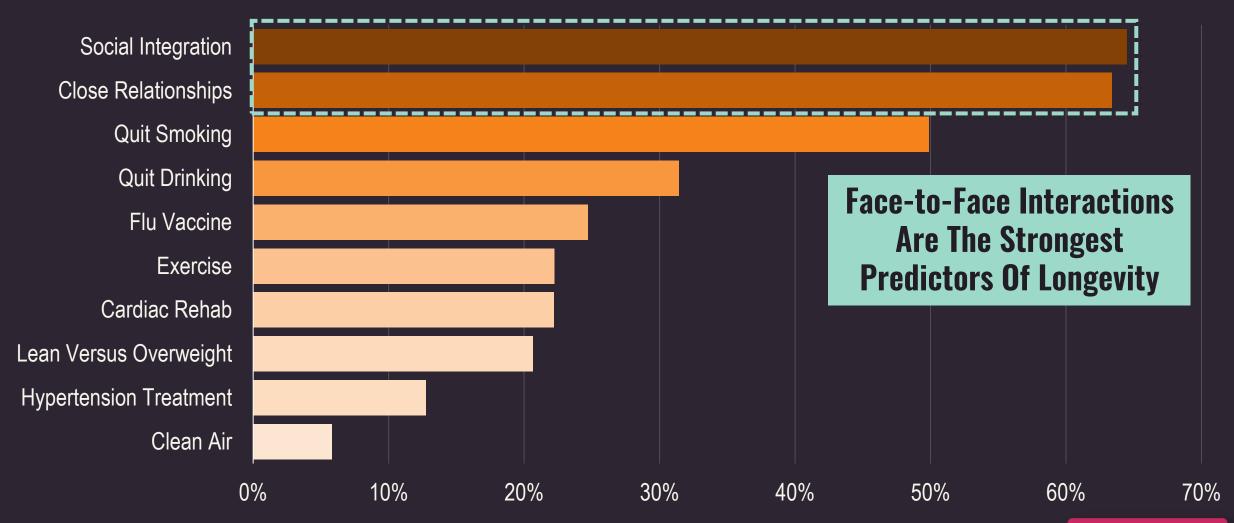
Live Better, Longer





Factors Influencing Longevity

ODDS OF DECREASED MORTALITY



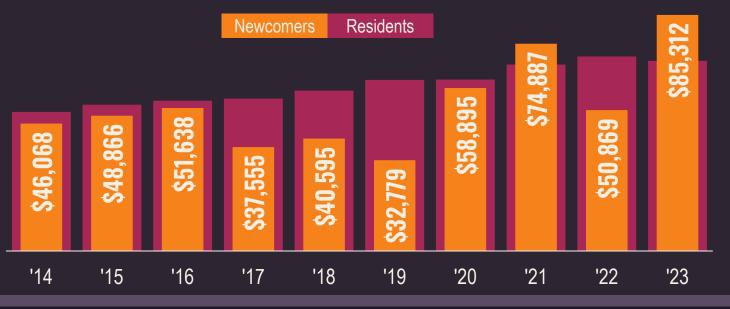






Median Household Income

Resident Versus
Newcomers
Profile





28%
OF RESIDENTS HAVE
A BACHELOR'S
DEGREE OR HIGHER



51%
OF NEWCOMERS HAVE
A BACHELOR'S
DEGREE OR HIGHER





Turns Out It's Not Who You Know That Determines Economic Success

...relationships between children from different socio-economic groups...is 'very strongly related to children's chances of rising out of poverty and their economic mobility'





DECREASING Homelessness

LAND **Availability**

HOUSING **Supply** **Attainability**



Housing Healthcare Education Tourism *Opportunities*

CHALLENGE

Healthcare in Nevada lags the rest of the country



Share of GDP

6.1%

(-1.5% NATIONAL)

Employment per 1K Capita

46.1

(-17.2 National)

Life Years Lost* 8,300 **Share of Employment**

9.7%

(-4.2% NATIONAL)

Share of Wages

9.8%

(-2.3% National)

Average Pay \$64,605 (+\$2K National)

Nevada Healthcare Environment



Source: Bureau of Labor Statistics; Bureau of Economic Analysis; County Health Rankings & Roadmaps; Applied Analysis. Note: Healthcare employment is based on NAICS 62 health care and social assistance. GDP is based on the healthcare and social assistance industry (data Q1 2024). United States population based on December of each year.

*Years of life lost to deaths of people under age 75, per 100,000 people.

AN ECONOMIC PERSPECTIVE

CHALLENGES CREATE

OPPORTUNITIES



Nevada's Healthcare Economy Is

30%

SMALLER THAN IT SHOULD BE FOR ITS POPULATION BASE





Healthcare and Mental Health Snapshot

NEVADA HEALTHCARE RANKINGS



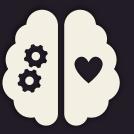
#42

HEALTHCARE OVERALL



#46

FOR PRIMARY CARE PROVIDERS



#32

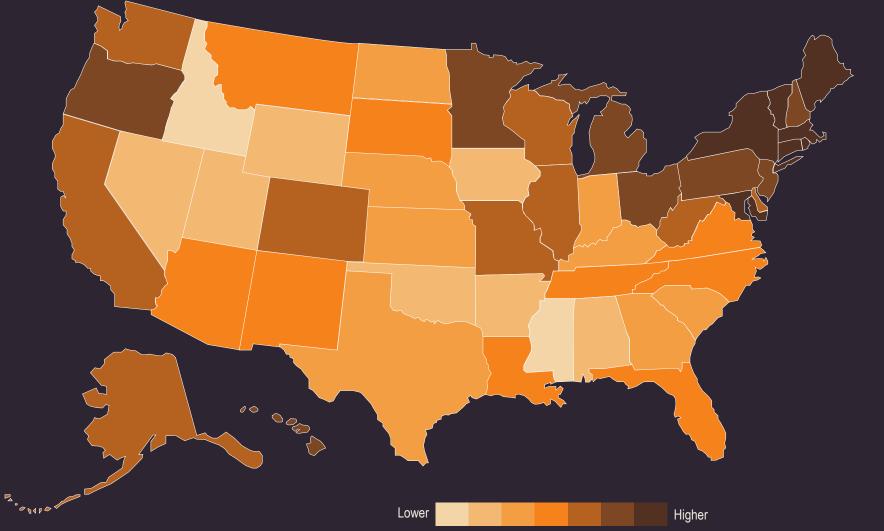
FOR MENTAL HEALTH PROVIDERS





Healthcare Workforce

ACTIVE PHYSICIANS PER 100,000 POPULATION



Rank	State	Value
1	Massachusetts	466.0
2	Maryland	393.5
3	New York	389.4
4	Vermont	386.2
5	Rhode Island	383.5
6	Connecticut	364.0
7	Maine	331.7
8	Pennsylvania	328.5
9	New Hampshire	322.9
10	Hawaii	321.9
45	NEVADA	218.5
	U.S. Average	286.5





2,450

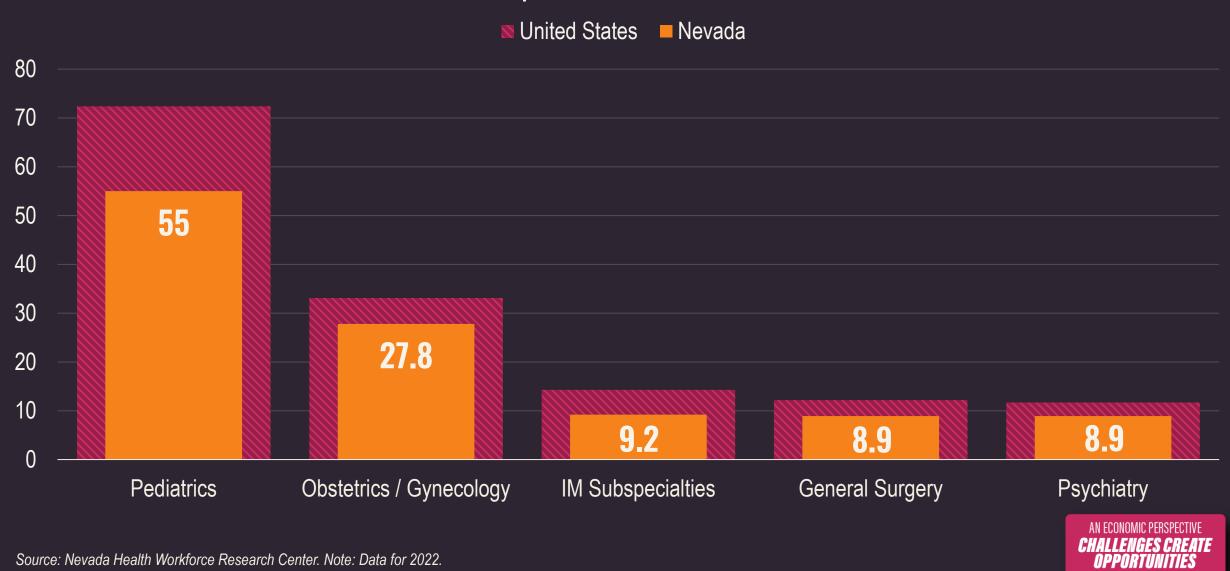
PHYSICIANS NEEDED TO MEET NATIONAL AVERAGE





Healthcare Workforce

HIGHEST NEED SPECIALTIES | PHYSICIANS PER 100,000 POPULATION





Healthcare Workforce

HIGHEST NEED SPECIALTIES | ADDITIONAL PHYSICIANS NEEDED



Nevada Access to Care



60%

OF NEVADA RESIDENTS DELAYED OR SKIPPED NEEDED HEALTHCARE DUE TO COST IN THE LAST YEAR







OPPORTUNITY

A renewed focus on healthcare addresses both accessibility and economic development issues

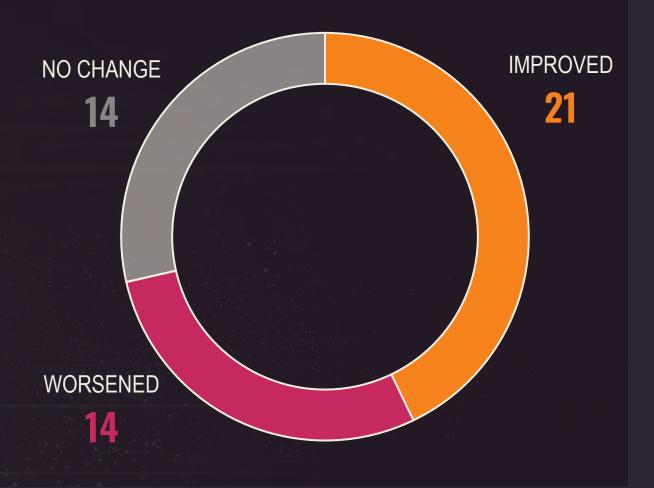


Health System Performance

NEVADA 2023 SCORECARD | INDICATOR CHANGES

21 Improved

INDICATORS IN NEVADA

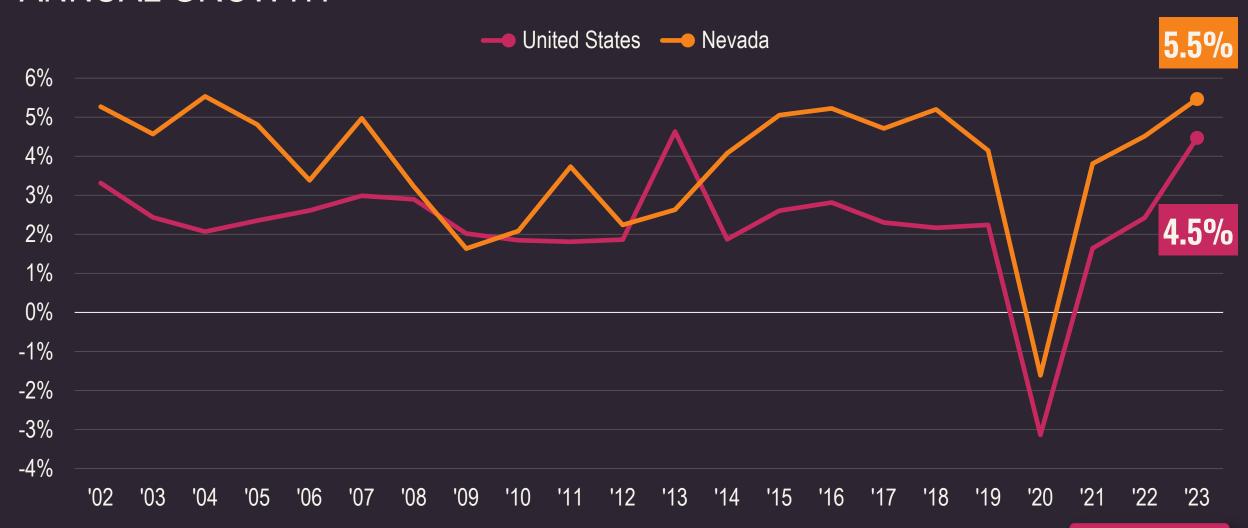




APPLIED ANALYSIS

Healthcare Workforce

ANNUAL GROWTH



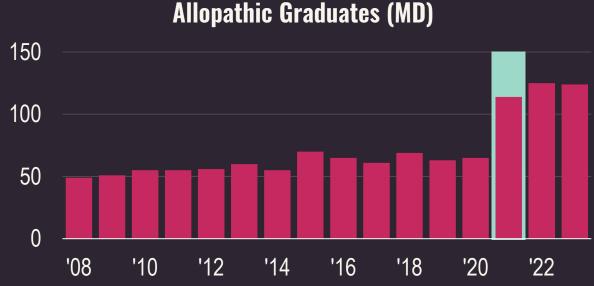




Healthcare Workforce

NEVADA MEDICAL SCHOOL GRADUATES







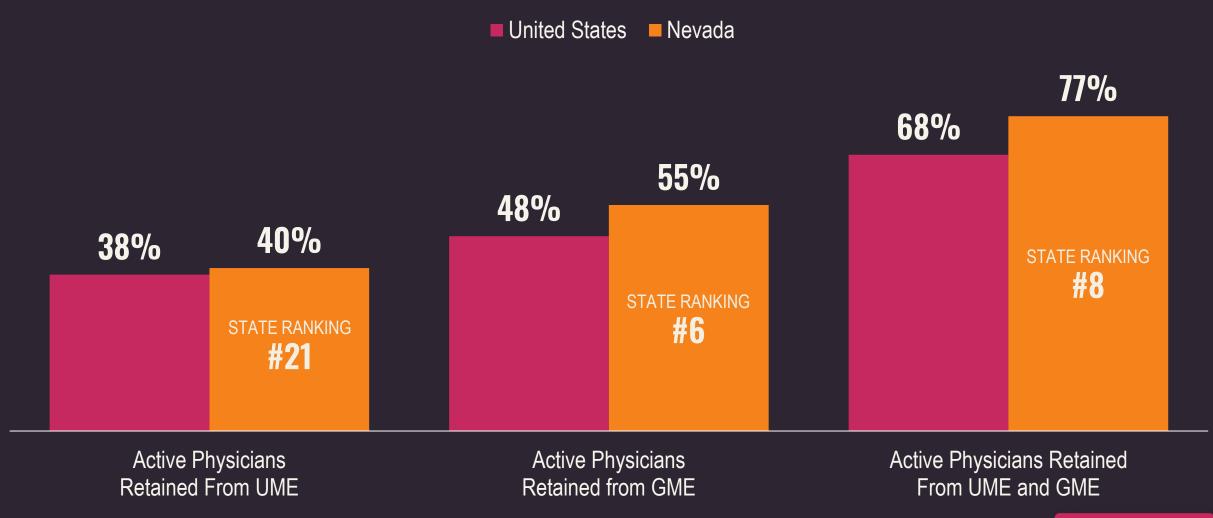




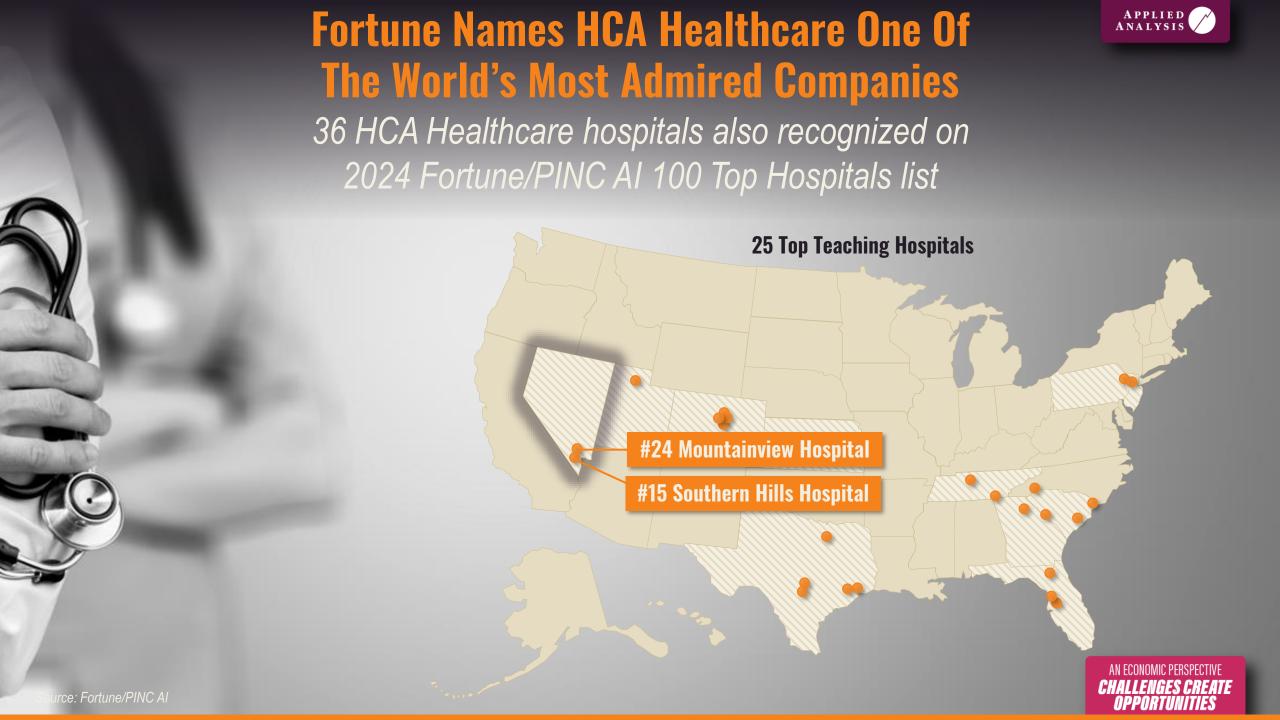


Healthcare Workforce

RETENTION RATES









10 Best States For Hospital Patient Experience

Hospitals in Nevada have the highest patient experience scores of any state...





Healthcare Investments











Focus Areas

V

HEALTHCARE **Accessibility**

Accountability

INFRASTRUCTURE & Workforce

COSTS &
Affordability



Housing Healthcare Education Tourism *Opportunities*





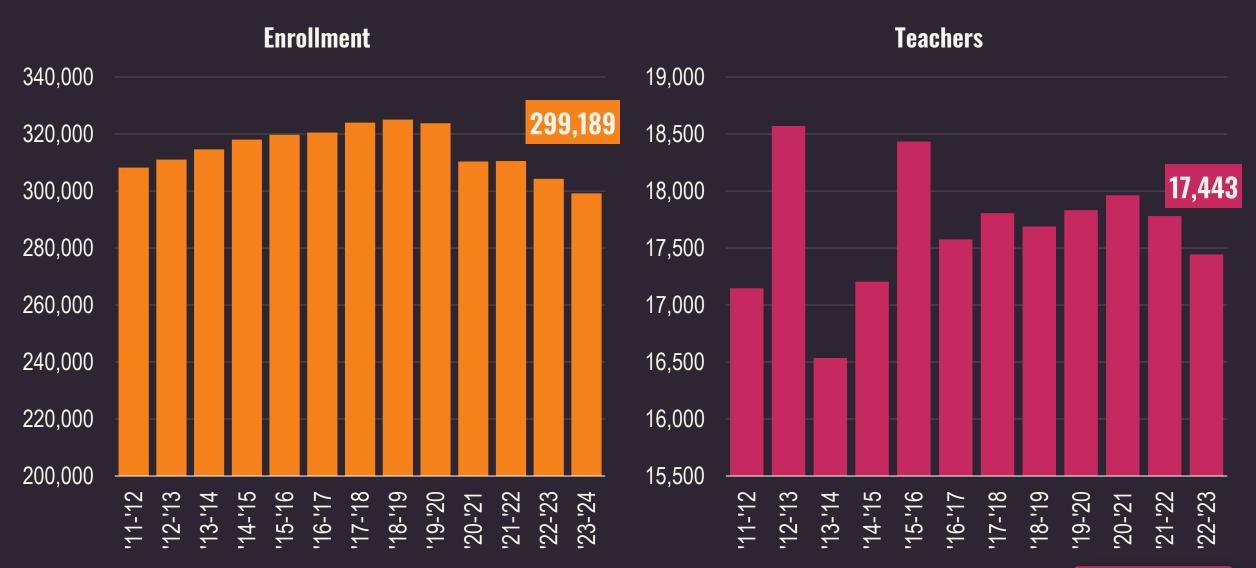
CHALLENGE

Clark County is one of the lowest performing school districts in the nation





Clark County School District

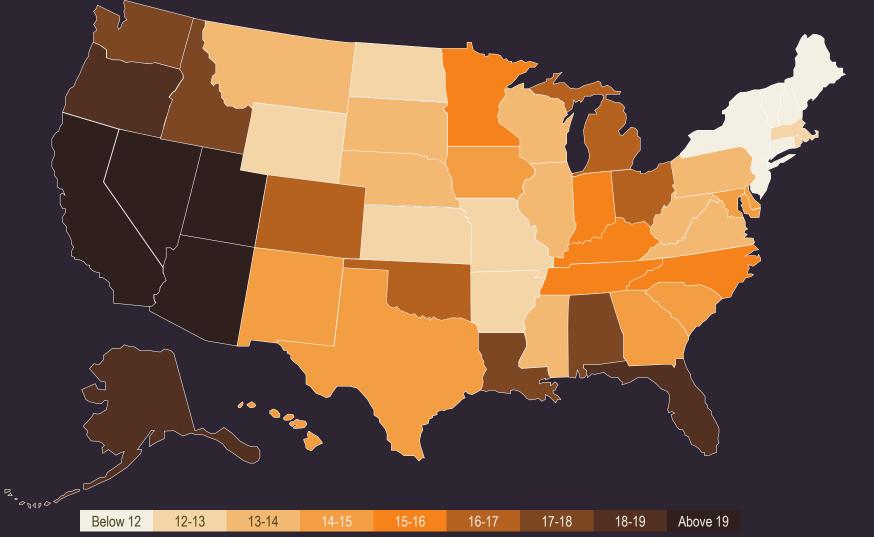




APPLIED //

Student-Teacher Ratio

FALL 2022



Rank	State	Ratio
1	Vermont	10.5
2	District of Columbia	11.3
3	Maine	11.4
4	New Hampshire	11.5
5	Connecticut	11.7
47	Oregon	18.7
48	NEVADA	21.0
49	California	21.8
50	Utah	22.2
51	Arizona	22.8
	U.S. Average	15.4

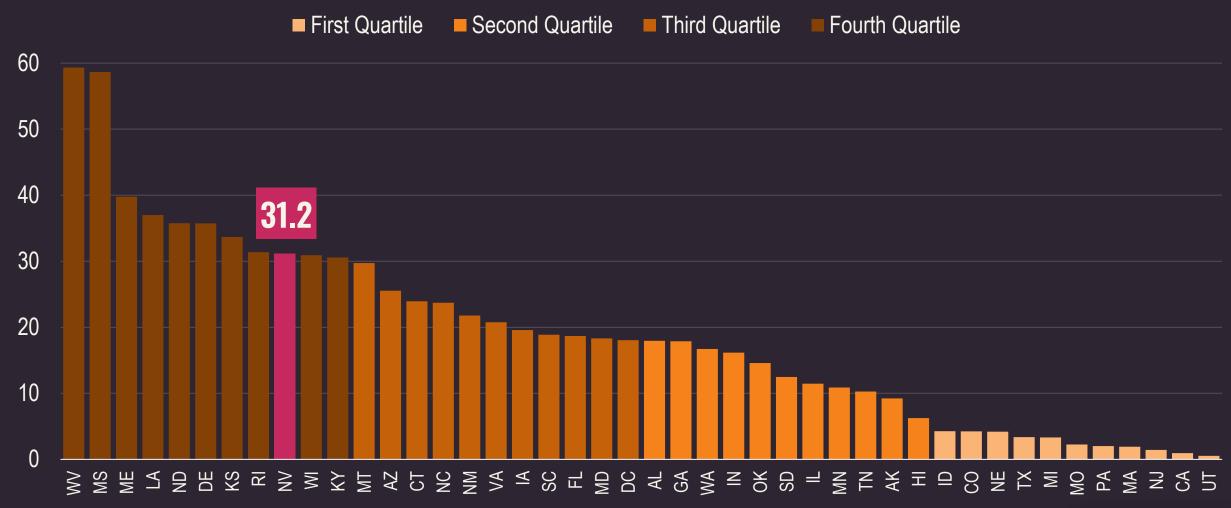


Source: National Center for Education Statistics



Teacher Vacancies

PER 10,000 STUDENTS

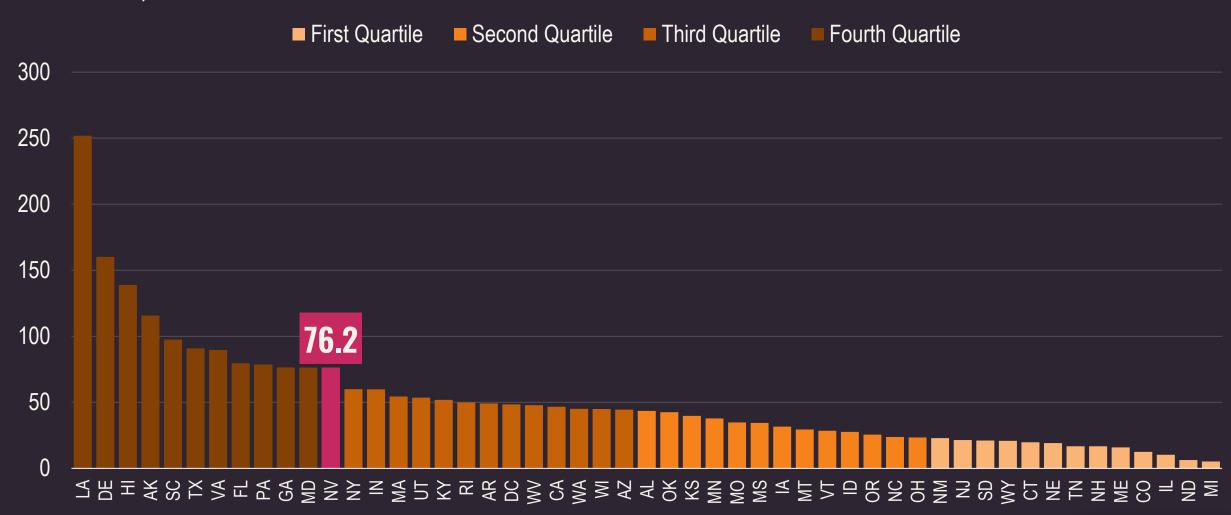






Underqualified Teacher Hires

PER 10,000 STUDENTS

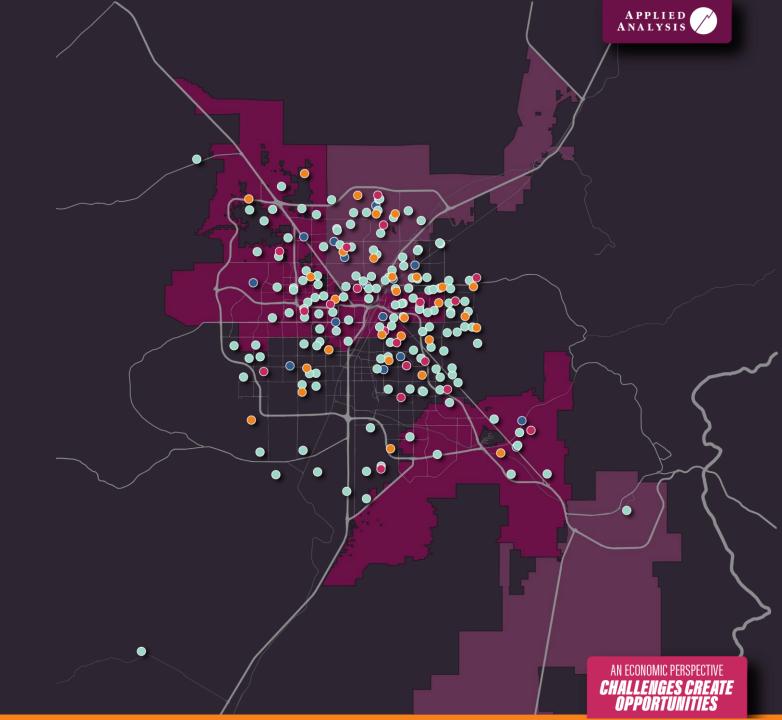


Source: TeacherShortages.Com. Note: An underqualification is a position assumed by an individual who does not fully meet the state's qualification requirements for the specific position, including those who are qualified but not for the specific position they hold (i.e., out-of-field teachers). Underqualification rates are determined by state-level sums of underqualified teachers hired over state-level sums of students (x10,000) retrieved from the latest Common Core Data.



1- and 2-Star Public and Charter Schools

- High School
- Middle School
- Elementary School
- O Charter School



APPLIED ANALYSIS

Nevada Community ChallengesTOP 5





10 YEARS





OPPORTUNITY

As we have developed options for education, pathways for improvement have been identified



K-12 Education Funding SnapshotNEVADA

Per Pupil Spending^[1]

National Average: \$17,121[2]





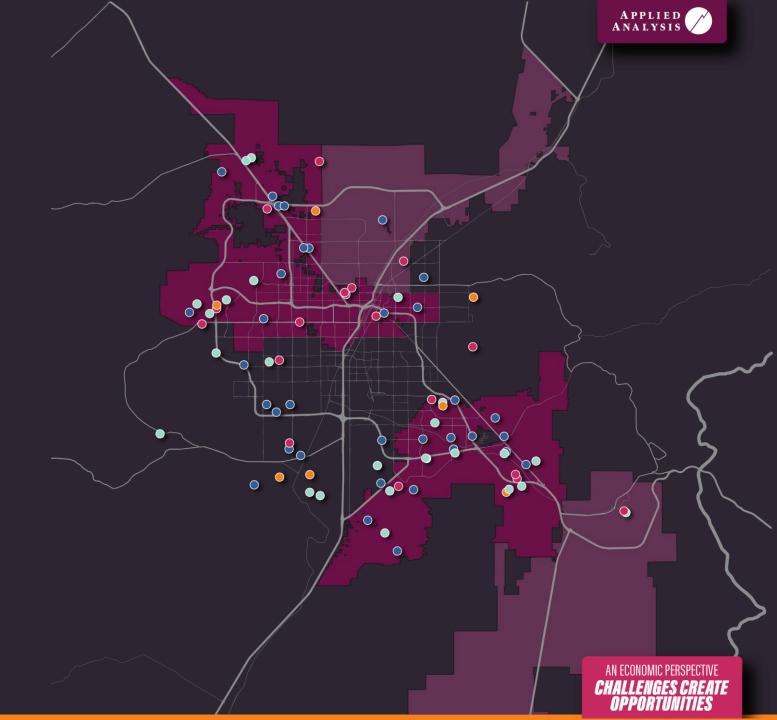
2021-2023

2023-2025



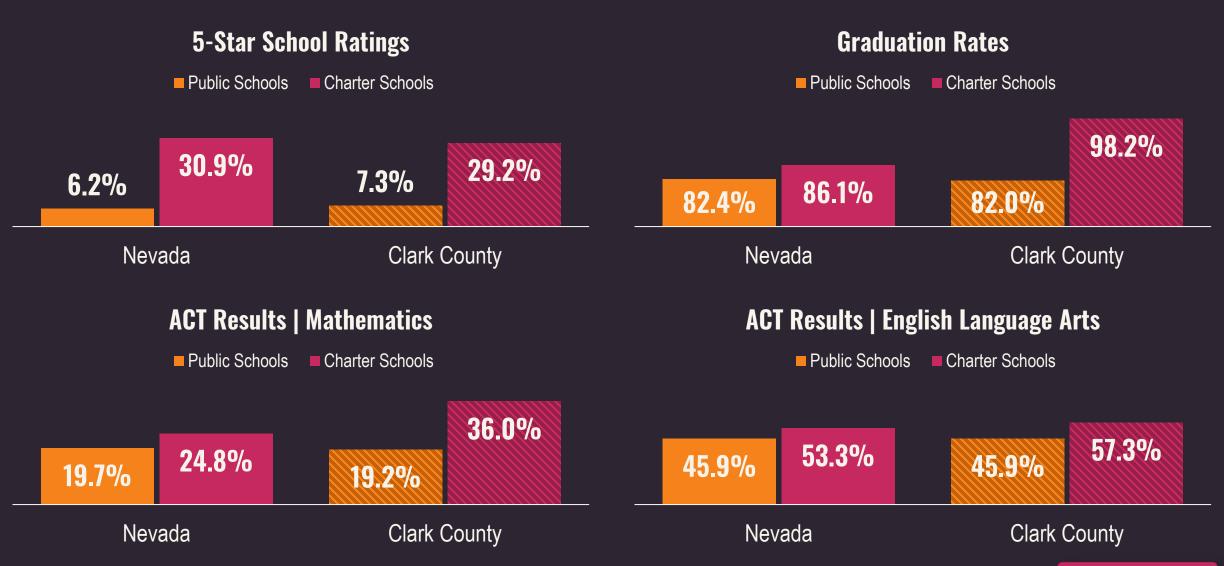
4- and 5-Star Public and Charter Schools

- High School
- Middle School
- Elementary School
- O Charter School



APPLIED /

School Performance Comparisons







Apprenticeship Program Helping Address Teacher Shortage Issue In Southern Nevada

The program, which began in 2020 and has received financial support from CCSD and the Nevada Department of Education, covers tuition and fees for participants...The program has a 95 percent graduation rate





Policy Focus Areas

WORKFORCE & **Quality**

SCHOOL & STUDENT Performance

STUDENT Choice

Accountability



Housing Healthcare Education Tourism OPPORTUNITIES

CHALLENGE

OPPORTUNITY



CHALLENGE

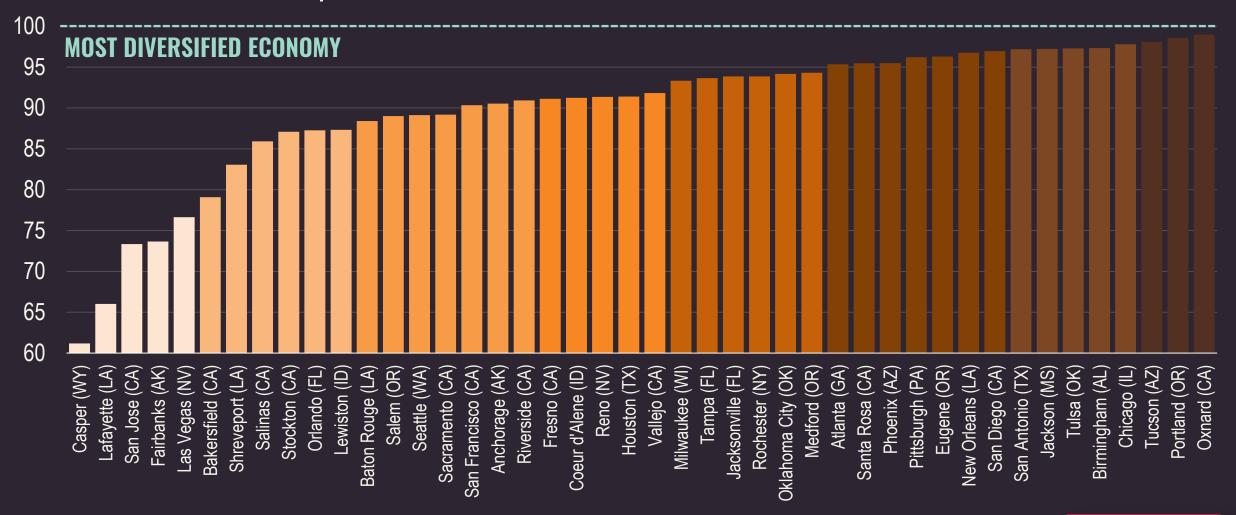
We are a tourismdependent economy





Hachman Diversity Index

SELECTED MSAS | JUNE 2024

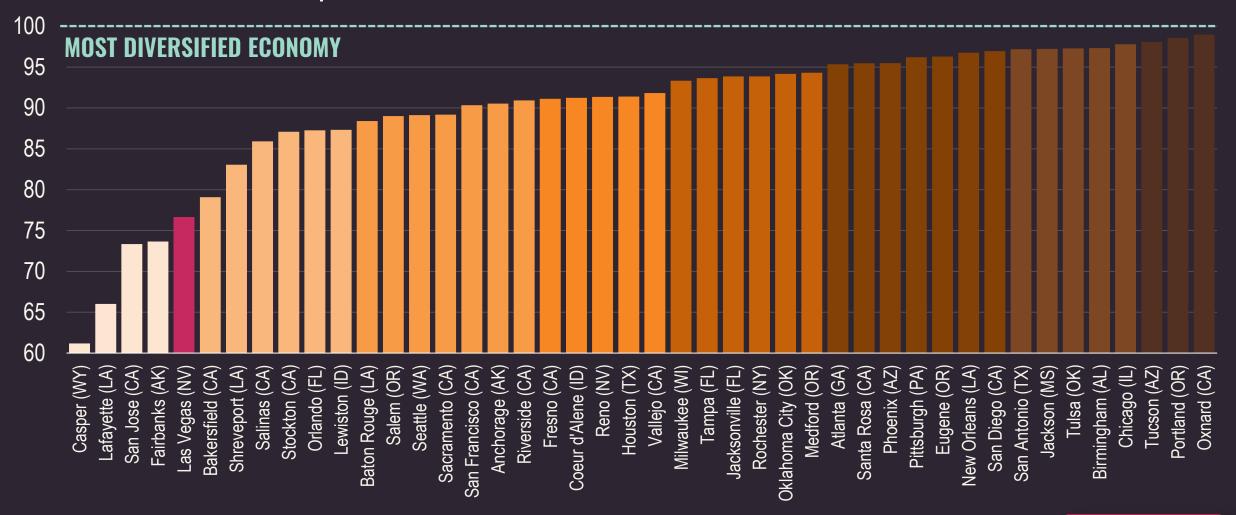






Hachman Diversity Index

SELECTED MSAS | JUNE 2024







Leisure and Hospitality Industry

301K

LAS VEGAS MSA L&H EMPLOYEES





Leisure and Hospitality Industry



LAS VEGAS MSA
SHARE OF EMPLOYMENT







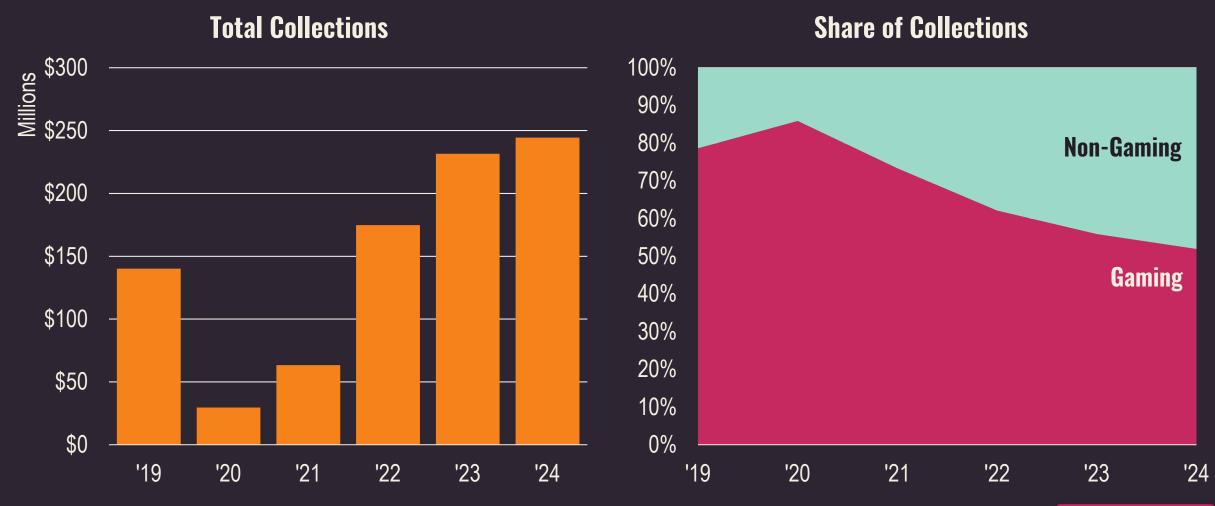
OPPORTUNITY

Tourism benefits the local economy



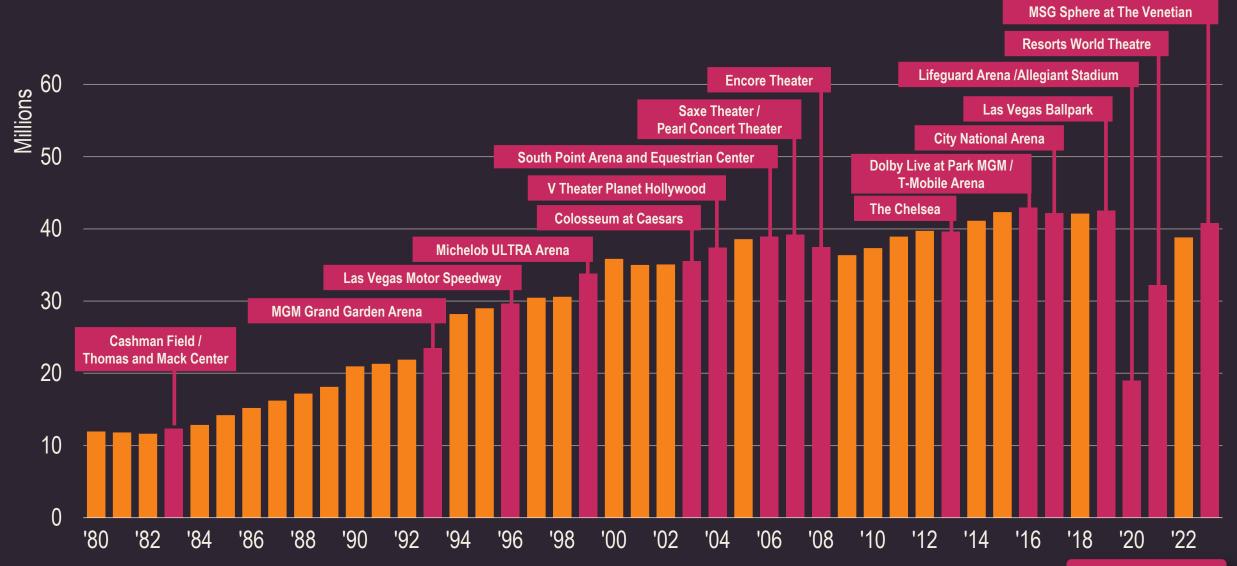
Live Entertainment Tax

NEVADA | CALENDAR YEAR





Venue Openings and Visitor Volume





Seating Inventory per 100K Visitors





Tourism EconomyAVERAGE DAILY ROOM RATES







Fiscal Impact of Tourism CLARK COUNTY | ANNUAL TAX BURDEN REDUCTION

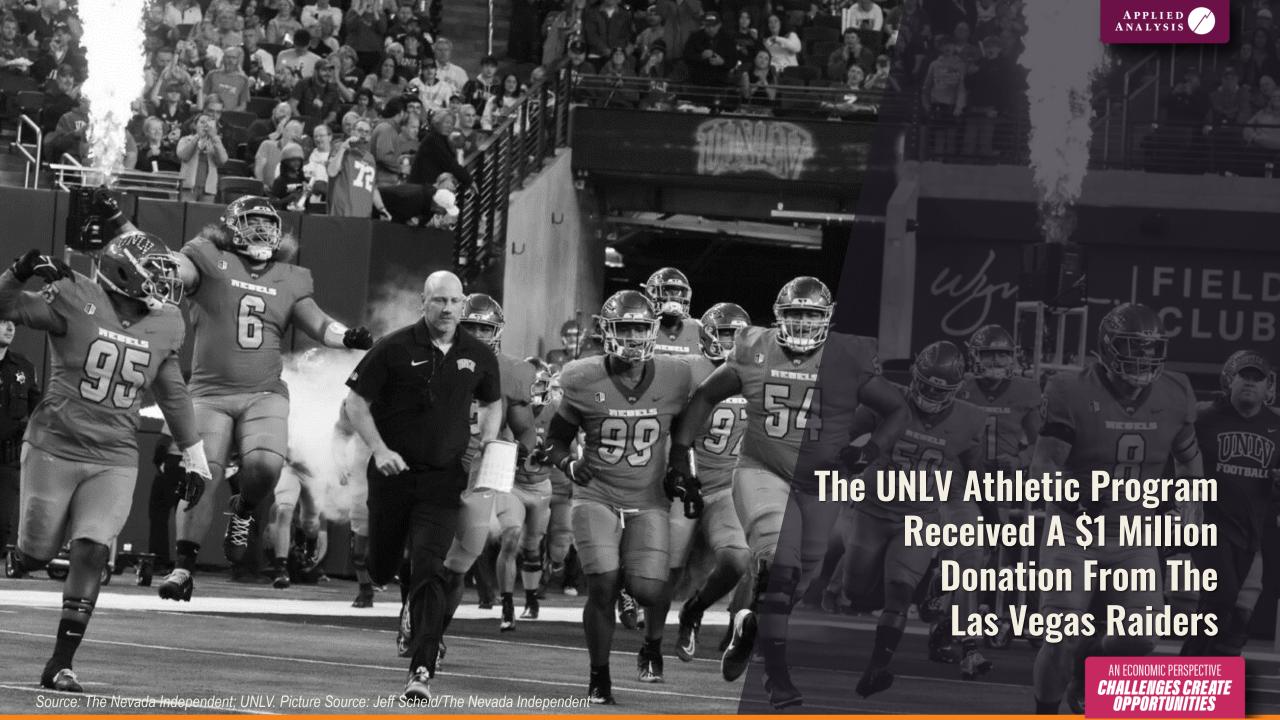


\$1,130 FOR EVERY RESIDENT



\$3,010
FOR EVERY
HOUSEHOLD









Brightline Striving To Be On Track For '28 L.A. Olympic Games

Brightline West envisions opening its decade-plus-in-the-making high-speed rail line between Las Vegas and Southern California by the time the 2028 Olympics Games in Los Angeles begin





218 mi.



interstate 15

APPROX TRAVEL TIME

LAS VEGAS

02 10
Hours Minutes

RANCHO CUCAMONGA

HESPERIA

VICTOR VALLEY

Note: Map recreated from Nevada Department of Transportation.



APPLIED /







RANCHO CUCAMONGA

CHALLENGES CREATE
OPPORTUNITIES







1 HOUR



25 MINUTES











1 HOUR **30** MIN



45 MINUTES

Barstow









Baker





2 HOUR 22 MIN



1 HOUR 22 MIN











3 HOUR **43** MIN



2 HOUR **10** MIN

INTERSTATE 15





OPPORTUNITY

Tourism investments help to supplement critical industries in Nevada





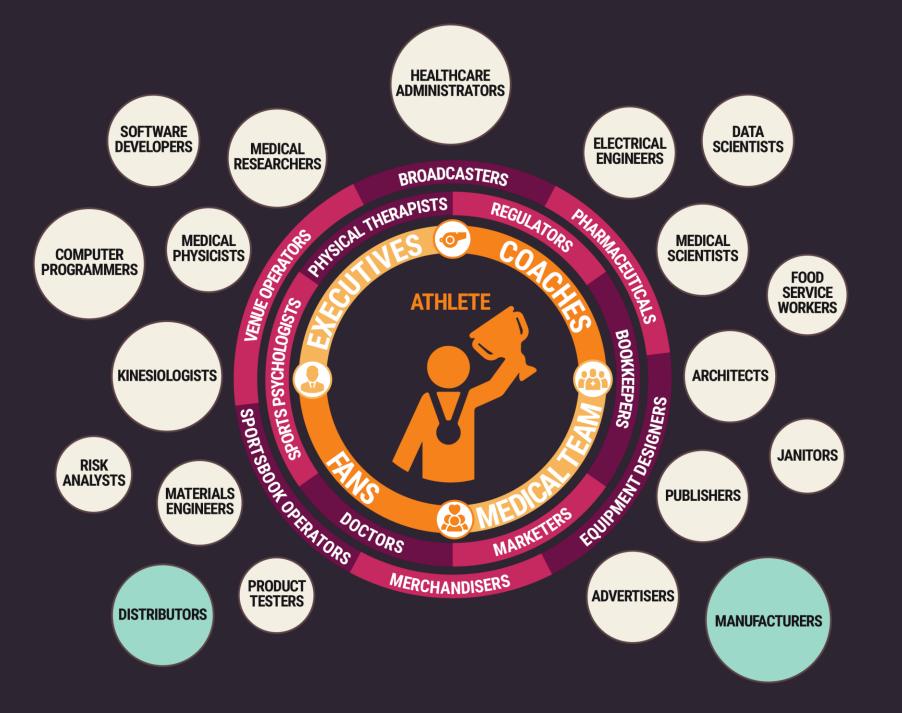












Sporting Support Network

AN ECONOMIC PERSPECTIVE

CHALLENGES CREATE

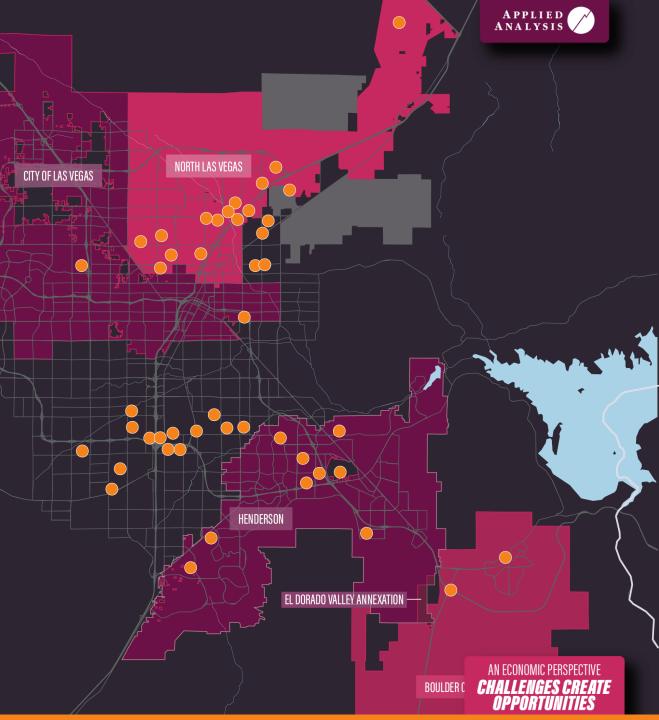
OPPORTUNITIES

Major Industrial Parks
SOUTHERN NEVADA

CLARK COUNTY

47 Major

INDUSTRIAL PARKS



APEX INDUSTRIAL PARK 1984-2022











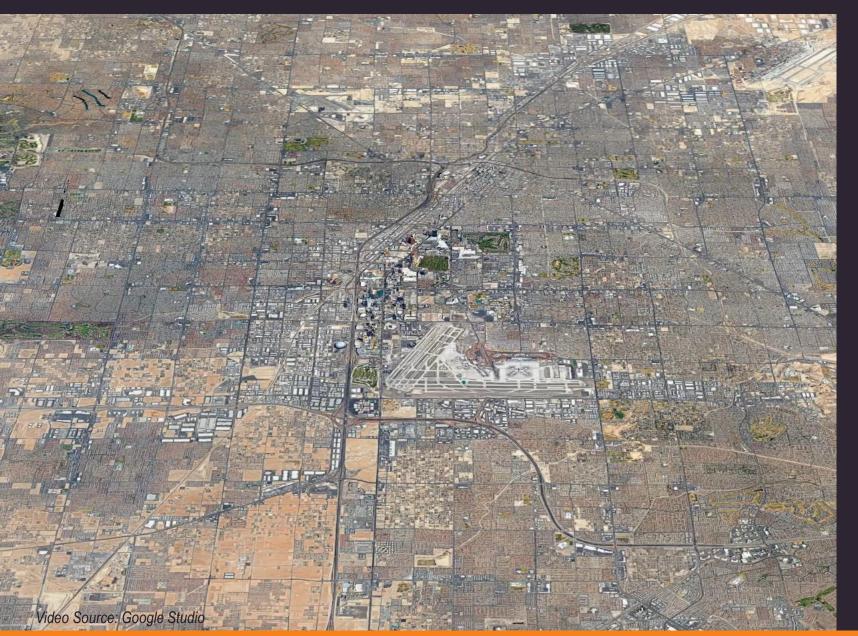
DND COST

2037 DATE

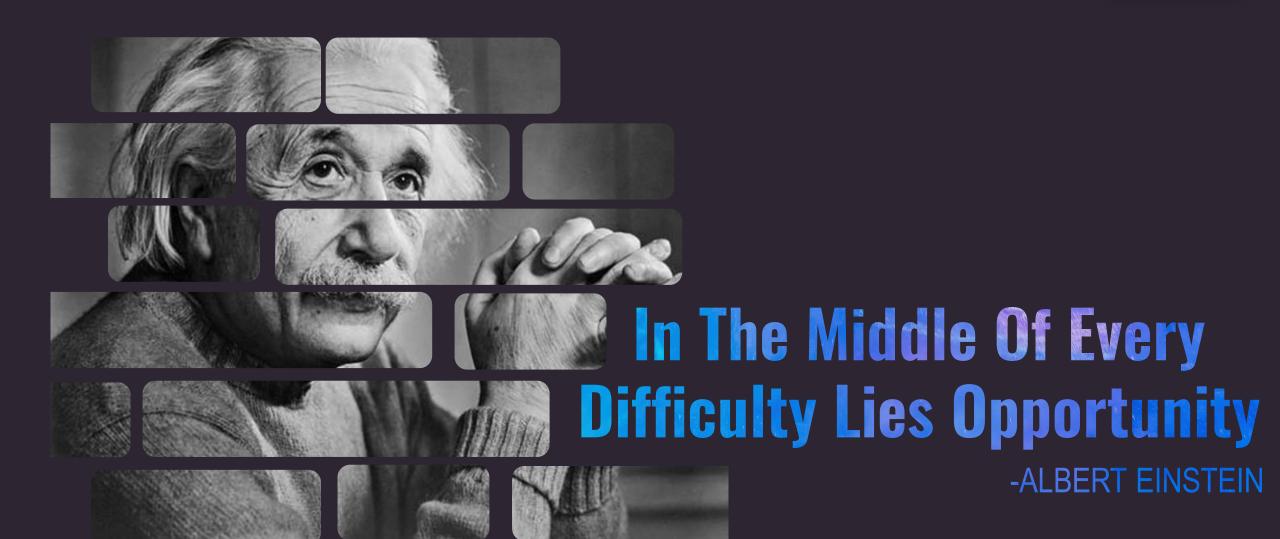
STATUS PLANNED











AN ECONOMIC PERSPECTIVE

CHALLENGES CREATE

OPPORTUNITIES

