



BIOTECHNOLOGY IN LAS VEGAS

MARKET OVERVIEW



INDUSTRY OVERVIEW

Las Vegas has all the components to sustain and grow a biotech ecosystem and is looking to attract some larger companies that would serve as a complement to local biotech startups and help the region attract a more robust workforce and supply chain vendors. Las Vegas has a strong backbone of biotech research through the region's higher education institutions, such as UNLV, an R1 Carnegie Classification research university, in addition to Touro University Nevada and Roseman University of Health Sciences. Recently named the best city in American for pre-IPO startups, Las Vegas offers local firms access to the burgeoning tech scene, which is ideal for a biotech startup.

BY THE NUMBERS



1.0 M

TOTAL PRIVATE EMPLOYMENT
LAS VEGAS AREA

INDUSTRY-SPECIFIC BUSINESS PERFORMANCE¹



7,720

**BIOTECH
EMPLOYMENT**



\$101,900

**AVERAGE
ANNUAL WAGE
IN BIOTECH**



\$785.7 M

**TOTAL PAYROLL
FOR BIOTECH
INDUSTRY**

Source: U.S. Bureau of Labor Statistics, Nevada Department of Employment, Training and Rehabilitation
Note: ¹As of December 2023

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RESEARCH CENTER

GRANT AWARDS

RECENT GRANT AWARDEES

Between 2018 and 2023, six organizations in Southern Nevada received 101 research grant awards from the National Institute of Health (NIH) totaling \$67.5 million.



87 AWARDS

\$55.4 M

SOUTHERN
NEVADA CANCER
RESEARCH RDN

6 AWARDS

\$8.8 M



Fibroplate Inc

5 AWARDS

\$2.5 M



1 AWARD

\$398,000



1 AWARD

\$275,000

RADIATION
EMERGENCY
SERVICES, LLC

1 AWARD

\$98,000

BY THE NUMBERS

2018-2023



101

TOTAL AWARDS



\$67.5 M

TOTAL FUNDING



17

AVERAGE NUMBER OF
GRANTS PER YEAR



\$3.7 M

AVERAGE AWARD
AMOUNT

SOUTHERN NEVADA BIOTECH RESEARCH



TOURO UNIVERSITY NEVADA

In early 2023, it was announced that a team of researchers at Touro University Nevada discovered a previously unknown mechanism for human immunodeficiency virus to enter the nucleus of healthy human cells. This was accomplished through a novel understanding of a specific protein pathway, which has allowed the researchers to develop synthesized molecules that may be able to target this pathway for therapeutic benefits. These potential benefits include not only new HIV and AIDS treatment options, but also therapies for a host of other viral diseases. In addition, this pathway may be useful in further treatment development for metastatic cancer or Alzheimer's disease.



ZHITTYA GENESIS MEDICINE

Since 1998, the executive team of Zhittya Genesis has been working to bring fibroblast growth factor 1 (FGF-1) from discovery to treatment. After rigorous study and testing, they now manufacture FGF-1 medicine here in Nevada and have undertaken multiple human medical research studies that show promising results. In addition, the company's executive board plans to undergo Phase II clinical trials to test the efficacy of their FGF-1 treatment for heart disease by the end of 2025. To support the large body of testing and trials anticipated in the next few years, the company also plans to dramatically increase their biomanufacturing capacity.



ROSEMAN UNIVERSITY OF HEALTH SCIENCES

Roseman University of Health Sciences serves primarily as a conduit for training the future biotechnology and healthcare workforce of Southern Nevada. The university also serves as a common space for private research initiatives and academic resources to leverage one another and further research capacity and yield for all members of the community. In addition, events like the annual Research Symposium bring the community together, fostering collaboration and accelerating research initiatives not just among companies in Las Vegas, but also between Las Vegas and other communities with a Roseman University campus.



CLEVELAND CLINIC

In 2020, the Cleveland Clinic Lou Ruvo Center for Brain Health was awarded a three-year, \$3.3 million grant to establish a new research center in Las Vegas. This center, named the Nevada Exploratory Alzheimer's Disease Research Center (the Center), is a collaborative effort between the Lou Ruvo Center for Brain Health and University of Nevada, Las Vegas focused on addressing rural disparities in dementia populations throughout Nevada. The Center aims to use data from rural Nevada cohorts to model Alzheimer's disease spread and impacts and provide the research findings to a wide network of researchers.

SOUTHERN NEVADA BIOTECH IN THE NEWS

NORTH LAS VEGAS PROVIDES RUNWAY FOR RENEWABLE JET FUEL COMPANY

FEBRUARY 26, 2024

“Edgewood Renewables scoured the country for a suitable site, CEO Steve Harrington said, looking for good logistics and access to key markets, and Las Vegas was perfectly located.”



The refinery and operating terminal will create 60 to 70 skilled jobs paying, on average, just under \$41 per hour.

Construction on the refinery is planned to start within the next six months, and the refinery will be operational by 2026.

BEYOND THE NEON: LAS VEGAS EMERGING AS A SURPRISE BIOTECH HUB

FEBRUARY 23, 2024

“In traditional biotech hubs, companies may need to invest heavily in climate control and dehumidification systems to create the optimal storage and manufacturing conditions for their products. Las Vegas’s natural climate reduces the need for such investments, making it a cost-effective location for biopharmaceutical operations.”



Las Vegas has been independently ranked as the best city in America for pre-IPO startups and has become one of the fastest growing tech hubs in the country.

Las Vegas has a significantly lower average cost of living and more affordable housing options than traditional coastal biotech hubs like San Francisco, La Jolla, and Boston.

ROSEMAN HELPS BUILD THE FUTURE OF LOCAL BIOSCIENCE

JANUARY 23, 2024

“Realizing the pivotal role of workforce training and development, Roseman University has created research-based graduate programs to support the bioscience industry. The Master of Science in Pharmaceutical Sciences program, the only one of its kind in the Intermountain West, equips students in the biosciences industry, covering a broad spectrum of topics, including drug design, delivery systems, pharmacokinetics, pharmacodynamics, machine learning and data science, regulatory affairs and business leadership.”



Roseman University’s campus spans over 40 acres and nearly 500,000 square feet of finished turn-key space, including nearly 70,000 square feet of laboratory space and 10,000 square feet of vivarium laboratory space. This has allowed two biotech companies, Heligenics and Vena Vitals, to continue growing in Las Vegas.

Roseman offers specific research support services and the infrastructure to support research and development among all groups and organizations, including faculty, staff, students, and private organizations. These services include animal and human subject research support, clinical collaborations, grants administration, and medical library access.

THRIVING BIOTECH IN SOUTHERN NEVADA

WHO'S HERE

LAS VEGAS VALLEY



BIOTECH SPOTLIGHTS

HELIGENICS

Founded in 2017, at the University of Nevada, Heligenics is currently located at the Roseman University campus in western Las Vegas. The company's proprietary GigaAssay technology allows for single-cell full-genome testing without mechanical separation, which has helped the company build a vast genomic library. The company also provides custom services in the drug diagnostic and molecular diagnostic space focused on identifying and cataloging genetic variants across a population of organisms. This ability to both catalog and assess the function of a wide variety of genetic variants has massive implications for the future of drug development and diagnostics.

EDGEWOOD RENEWABLES

Edgewood Renewables is a developer and manufacturer of alternative fuels. The company's primary products are Renewable Diesel and Sustainable Aviation Fuel. Renewable Diesel is produced without fossil fuels and has lower lifecycle emissions compared to diesel but can still be used in any diesel engine without modification. Sustainable Aviation Fuel is derived from 100 percent renewable sources and produces a fraction of the lifecycle emissions of jet fuel, while still meeting all FAA requirements for conventional jet fuel. The company is focused on developing large-scale renewable products like the recently approved 43 million gallon per year renewable diesel manufacturing facility in North Las Vegas.

SECURABIO

Headquartered in Las Vegas, SecuraBio is a pharmaceutical company in phase II clinical trials for Copiktra, a kinase inhibitor indicated for the treatment of adult patients with relapsed leukemia and lymphoma. Founded in 2019, SecuraBio has rapidly grown to include offices in both Las Vegas and San Diego, and is targeting pharmaceutical manufacturing and distribution for Copiktra following the completion of clinical trials and FDA approval.

PMP SYSTEMS

PMP Systems, formerly BioSell Solutions, offers a variety of products and services to support the laboratory and research activities of other organizations. These include custom reagents and biomarkers, assay development and improvement, and laboratory machinery and equipment. The company maintains a library of over 5,000 unique biomarkers that they supply to clients such as pharmaceutical and biotechnology companies, universities, medical centers, and research institutions.

TRICCAR

Founded in 2017 in Nevada, Triccar Holdings is a vertically integrated bioceuticals and pharmaceuticals company. Triccar researches, develops, and markets new products, bringing them from concept to market. The company's bioceuticals include a wide array of supplements targeting weight management, mental acuity and support, hormonal regulation, and antiviral support. In addition, the company has developed a number of pharmaceutical products that will undergo the FDA approval process, including therapeutic products for ALS, diabetic neuropathy, and a variety of cancers.

INTERMOUNTAIN HEALTH

As one of the largest health systems in Las Vegas, Intermountain Health is a significant factor in driving medical care and innovation in the area. The company's footprint in Las Vegas includes 60 clinics locations covering a wide range of specialty care services, primary care, and urgent care. In addition, following their acquisition of HealthCare Partners Nevada in 2019 and Las Vegas based Advent Home Health in 2023, Intermountain Health also boasts the second-largest medical group in Las Vegas and now offers home care.

BIOTECH IN LAS VEGAS

BIOTECH SUBSECTOR	COMPANY		
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Medical Supplies, Services, and Training



Pharmaceuticals



Laboratory Supplies and Services



Diagnostic Software



Non-Traditional Supplements/ Bioceuticals



Agricultural and Fuel Products



REGIONAL COMMUNITY ASSETS

CONFERENCES



6.0M

ANNUAL CONVENTION
ATTENDANCE



14.9M SF

EXHIBIT AND
MEETING SPACE



24.0K

CONVENTIONS AND
MEETINGS ANNUALLY



1ST & 3RD

MOST POPULAR
CONVENTION
CENTERS IN U.S.

12TH ANNUAL
 **INDOOR AG-CON**
WESTGATE
March 11-12, 2025 **LAS VEGAS**

MARCH 11-12, 2024

INDOOR AG-CON

 **health2.0**
CONFERENCE

MARCH 18-20, 2024

HEALTH 2.0

 **THE
VIVA**
FOUNDATION

NOVEMBER 02-03, 2024

THE VEINS

 **THE
VIVA**
FOUNDATION

NOVEMBER 03-06, 2024

VIVA24

EDUCATION SYSTEM HIGHLIGHTS



DESERT RESEARCH INSTITUTE

Desert Research Institute (DRI) was founded in 1959 and has since served to advance scientific knowledge on the relationship between humans and our environment. Now DRI is considered a world leader in basic and applied environmental research. By participating in myriad collaborations, both with nearby University of Nevada campuses and with research institutions across all seven continents and over 100 countries, DRI continues to support collaborative and meaningful research initiatives in a variety of climates. DRI is uniquely structured in that it requires faculty to generate their own salaries and operating revenues through external funding.

The three primary divisions of DRI are the Division of Atmospheric Sciences, the Division of Earth and Ecosystem Sciences, and the Division of Hydrologic Sciences. In addition, DRI encompasses 35 facilities and laboratories, including the Organic Analytical Laboratory, Environmental Microbiology Laboratory, Molecular Microbial Ecology and Genomics Laboratory, and Environmental Chemistry Laboratory. The Environmental Chemistry Laboratory conducts research on contaminants in both natural and engineered environments with the goal of better understanding interactions between contaminants and the environment and evaluating potential exposure and health risks.



UNIVERSITY OF NEVADA, LAS VEGAS

University of Nevada, Las Vegas (UNLV) is a large university with over 30,000 enrolled students, including more than 5,000 graduate and professional students. UNLV is ranked by the Carnegie Commission on Higher Education as an R1 university due to the volume and quality of research and funding the university produces through the 1,100 full-time faculty and 180 graduate degree programs available. The university spans 15 colleges and three professional schools, including a number of biotech related areas of study such as the School of Integrated Health Sciences, College of Sciences, College of Engineering, School of Dental Medicine, and School of Medicine. Additionally, within the College of Sciences, the School of Life Sciences conducts research in an array of biotechnology related fields including bioinformatics, biomathematics, cellular and molecular biology, and microbiology.

UNLV fosters forward-thinking learning and collaboration opportunities through programs like the Juanita Greer White Distinguished Lecture Series, the Chamber-Grundy Center for Transformative Neuroscience, and the Nevada Institute of Personalized Medicine.

Started in 1991, the Juanita Greer White Distinguished Lecture Series brings an internationally renowned biologist to the UNLV campus every year to lecture on their area of expertise. This program not only fosters collaboration and shared learning between UNLV and other universities, but also provides context and supplemental learning opportunities for students and faculty.

The Chambers-Grundy Center for Transformative Neuroscience (the Center), founded in 2020, is focused on accelerating the development of new therapies for patients with central nervous system disorders. With faculty like Dr. Jeffrey Cummings, a leader in Alzheimer's research, the Center provides teaching, learning, and research opportunities for collaborators and partners in addition to UNLV affiliated researchers. The Center also features a trial technology incubator that allows new clinical trial definitions, measures, and outcomes to be developed.

Formed in 2014, the Nevada Institute of Personalized Medicine works on innovative and interdisciplinary solutions to health care both internally and through collaborations with the UNLV Supercomputing Center, Switch Communication, and the Cleveland Clinic Lou Ruvo Center for Brain Health. In addition, the Nevada Institute of Personalized Medicine works with a number of local, national, and commercial partners, and is endorsed by the National Institutes of Health.



TOURO UNIVERSITY NEVADA

Touro University Nevada (Touro), the Las Vegas branch of the larger Touro University system, is a small university campus focused on medical and applied health science degrees, primarily at the graduate level. Graduating 50 baccalaureate and 440 graduate students per year, Touro is a significant element of the local workforce development pipeline for firms seeking highly trained researchers. While the primary field of study at Touro is medicine, the university also offers degrees in related fields such as medical health sciences. As a partner of JBI, an international research institute, Touro is able to offer students and local partners access to a wide array of research and information. In addition, the Engelstad Research Complex at Touro offers grants and awards for both faculty and student research, contributing to the JBI library and further collaborative opportunities with outside organizations. Touro also has several local partners, including educational institutions such as UNLV and Roseman University, in addition to The Valley Health System and the Cleveland Clinic Lou Ruvo Center for Brain Health.



NEVADA STATE UNIVERSITY

Opened in 2002, Nevada State University (NSU) is a public college in Henderson, Nevada, which is located in the southern Las Vegas Area. With a total enrollment of nearly 7,000 students, this university offers 15 biotech-related programs such as bachelor's degrees in biology, allied health sciences, and data science. Since 2013, NSU has partnered with the National Institutes of Health to support the IDeA Network of Biomedical Research Excellence, a program that provides diverse undergraduate students the opportunity to participate in paid undergraduate research during their summer terms. This program allows students pursuing degrees in biomedical sciences to gain hands-on and industry-relevant experience. In addition to more traditional 4-year degree programs, NSU also offers dual-enrollment opportunities for high school students, allowing promising local students to get a head start on their college education and workforce readiness.



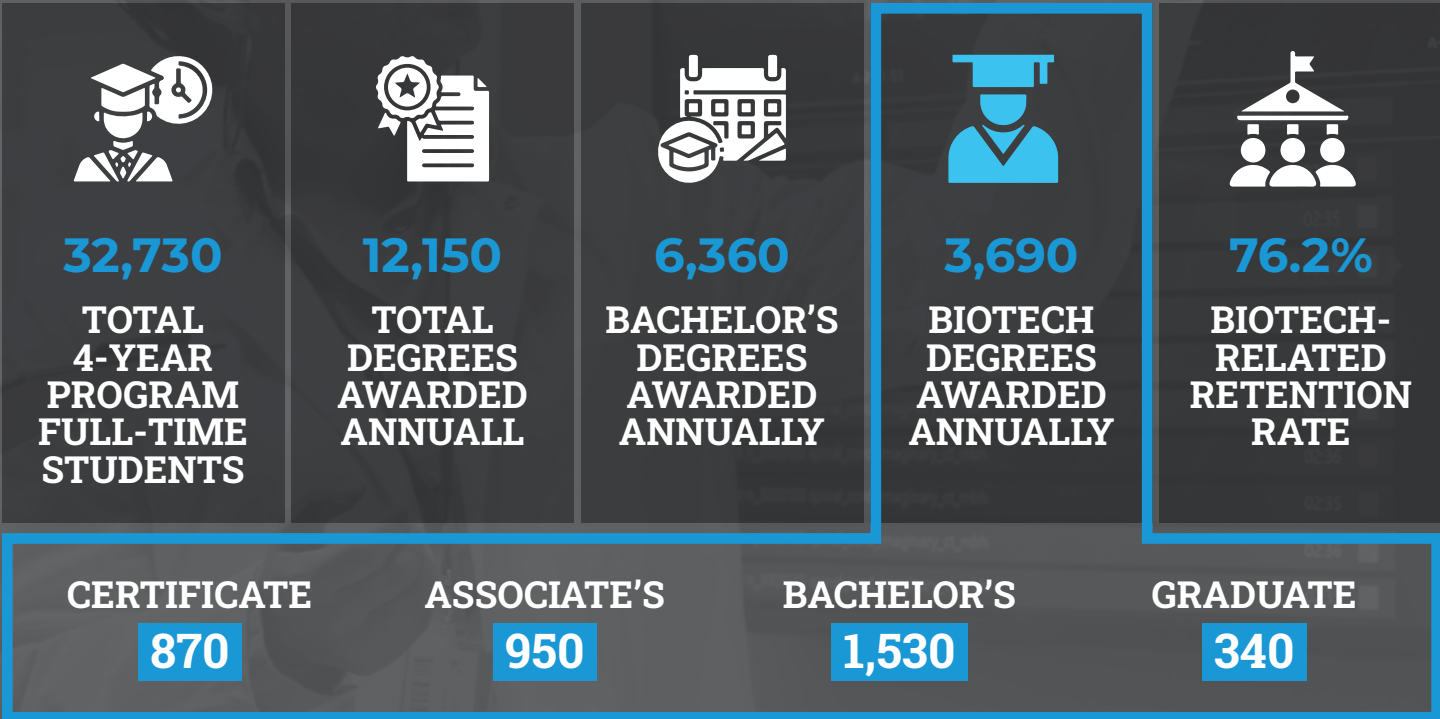
ROSEMAN UNIVERSITY OF HEALTH SCIENCES

Founded in Las Vegas in 1999, Roseman University of Health Sciences (Roseman) offers degree programs in medicine, dental medicine, pharmacy, nursing, biomedical sciences, and pharmaceutical sciences. Graduating 290 baccalaureate and 370 graduate students annually, Roseman plans to expand these offerings upon receiving Liaison Committee on Medical Education accreditation for their Doctor of Medicine degree program. Roseman offers faculty, students, and local partners access to thousands of square feet of wet lab space, a large research library, and a variety of highly specialized laboratory equipment. In addition, Roseman hosts an annual research symposium every winter to foster collaboration with local organizations and highlight recent research findings.

TALENT PIPELINE

The Las Vegas Area is home to three Nevada System of Higher Education institutions offering 57 degree tracks and 7 certificate programs in biotech-related areas such as life sciences, physical sciences, computer sciences, applied health sciences, and medicine.

POST-SECONDARY STUDENTS



Source: Nevada System of Higher Education

Note: ¹Graduate Retention Rate is the portion of graduates trained in Las Vegas that still live and work in Las Vegas.



CURRENT STUDENTS AND DEGREE HOLDERS BY SUBJECT

DEGREE PROGRAMS

DEGREE SUBJECT	EMPLOYED DEGREE HOLDERS	DEGREE AREA	CURRENT ENROLLED STUDENTS
Applied Health Sciences	4,500	Biological and Life Sciences	3,418
Biological Sciences	16,560	Engineering and Mathematics	2,251
Chemistry	3,000	Physical Sciences	1,094
Computer Science, Information, and Data	16,140	Medicine and Dental	580
Medicine	4,690		

POST-SECONDARY PROGRAMS

FEATURED DEGREE PROGRAMS

SCHOOL	DEGREE SUBJECT	DEGREE TYPE
College of Southern Nevada	Biological Science	Associate's
College of Southern Nevada	Computer and Information Technology	Associate's
College of Southern Nevada	Medical Laboratory Scientist	Bachelor's
Nevada State University	Biology	Bachelor's
Nevada State University	Data Science	Bachelor's
University of Nevada, Las Vegas	Applied Health Sciences	Bachelor's
University of Nevada, Las Vegas	Biochemistry	Bachelor's
University of Nevada, Las Vegas	Biological Sciences	Bachelor's
University of Nevada, Las Vegas	Biochemistry	Master's
University of Nevada, Las Vegas	Biological Sciences	Master's
University of Nevada, Las Vegas	Biomedical Engineering	Master's
University of Nevada, Las Vegas	Data Analytics	Master's
University of Nevada, Las Vegas	Biological Sciences	Doctorate
University of Nevada, Las Vegas	Chemistry	Doctorate
University of Nevada, Las Vegas	Doctor of Medicine	Doctorate
University of Nevada, Las Vegas	Doctor of Dental Medicine	Doctorate

FEATURED CERTIFICATE PROGRAMS

SCHOOL	CERTIFICATE SUBJECT	DEGREE TYPE
College of Southern Nevada	Medical Laboratory Assistant	Certificate
College of Southern Nevada	Computer and Information Technology	Certificate
College of Southern Nevada	Computer Science	Certificate
College of Southern Nevada	Networking and Cloud Systems Administration	Certificate

VENTURE CAPITAL



SCARLET CAPITAL



1864 FUND

SOUTHERN NEVADA BIOTECH ORGANIZATIONS



Nevada NCORP
NCI Clinical Trials Network



HOSPITAL SYSTEMS

The Valley Health System

THE VALLEY HEALTH SYSTEM

- 5 - Campuses
- 1,863 - Staffed Beds
- 472K - Patient Days per Year



UNIVERSITY MEDICAL CENTER

- 1 - Campus
- 541 - Staffed Beds
- 161K - Patient Days per Year


SUNRISE HEALTH

SUNRISE HEALTH

- 3 - Campuses
- 1,588 - Staffed Beds
- 434K - Patient Days per Year



Dignity Health.

DIGNITY HEALTH

- 7 - Campuses
- 515 - Staffed Beds
- 136K - Patient Days per Year

SKILLED WORKFORCE



ACTIVE LABOR FORCE



7,720

**CURRENT BIOTECH
EMPLOYEES**



13,480

**EMPLOYEES WITH
TRANSFERABLE SKILLS**

CURRENT BIOSCIENCE SUBSECTOR EMPLOYMENT

- Research, Testing, and Medical Laboratories - 4,360
- Bioscience-related Distribution - 2,260
- Pharmaceuticals - 750
- Medical Devices and Equipment - 350

EMPLOYMENT IN RELATED OCCUPATIONS

- Medicine – 70,160
- Computer, Information, and Data Sciences - 18,680
- Applied Health Sciences - 1,240
- Biological Sciences (Non-Medical) - 570
- Chemistry (Non-Medical) - 360

EMPLOYEES WITH DEGREES IN RELATED FIELDS¹

- Biological Sciences - 16,560
- Computer, Information, and Data Sciences - 16,140
- Medicine - 4,690

INDUSTRIES WITH TRANSFERABLE SKILLS

- Scientific Research and Development Services
- Specialized Design Services
- Scientific Research and Development Services
- Medical and Diagnostic Laboratories
- Pharmaceutical and Medicine Manufacturing
- Navigational, Measuring, Electromedical, and Control Instruments Manufacturing
- Medical Equipment and Supplies Manufacturing
- Professional and Commercial Equipment and Supplies Merchant Wholesalers
- Drugs and Druggists' Sundries Merchant Wholesalers
- Miscellaneous Nondurable Goods Merchant Wholesalers
- Grain and Oilseed Farming
- Basic Chemical Manufacturing
- Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing

Source: U.S. Bureau of Labor Statistics. **Note:** ¹By first attained degree in biotechnology related fields.



ANTICIPATED LABOR FORCE GROWTH



9,620 (+1,900)

**BIOTECH EMPLOYEES
(2028)**



24,750 (+11,270)

**EMPLOYEES WITH
TRANSFERRABLE SKILLS (2028)**

BIOSCIENCE SUBSECTOR EMPLOYMENT (2028)

- Research, Testing, and Medical Laboratories - 5,820
- Bioscience-related Distribution - 2,440
- Pharmaceuticals - 830
- Medical Devices and Equipment - 370

EMPLOYMENT IN RELATED OCCUPATIONS (2028)

- Medicine – 80,380 (+10,220)
- Computer, Information, and Data Sciences – 20,140 (+1,460)
- Applied Health Sciences – 1,420 (+180)
- Biological Sciences (Non-Medical) – 680 (+110)
- Chemistry (Non-Medical) – 430 (+70)

Source: U.S. Bureau of Labor Statistics.

NEVADA'S INVESTMENTS IN EDUCATION



\$12 BILLION

In investments passed by the Nevada State Legislature in 2023 for the Nevada Department of Education to grow educational programs in the state.

This increase allowed for a per pupil funding increase of over \$2,500 and provides special attention to school safety and child literacy. It also focuses per pupil spending to support key groups of students including English language learners, at-risk students, and gifted and talented students.



\$74.7 MILLION

In increased statewide budget over the 2024-2025 biennium for in-state higher education institutions.

This includes \$26.0 million for University of Nevada, Las Vegas, Nevada State University, and College of Southern Nevada, the three largest public higher education institutions in Las Vegas, and \$15.1 million for professional schools.



\$14.0 MILLION

In increased funding for increasing the number of Graduate Teaching Assistants at UNLV and the stipend for each, allowing UNLV to be increasingly competitive in attracting talented young researchers and students.



\$13.0 MILLION

In one-shot spending over the 2024-2025 biennium for increasing enrollment at two institutions in Las Vegas following the impact of the COVID-19 Pandemic.



\$10.0 MILLION

In workforce innovation and economic development funds targeted towards starting, supporting, and expanding programs for workforce and economic development such as workforce incentive grants.



\$9.2 MILLION

In one-shot funding for the UNLV Kirk Kerkorian School of Medicine to prepare to expand the faculty and class size and to provide additional opportunities for interdisciplinary studies and research in the health sciences across colleges within UNLV.

NEVADA'S INVESTMENTS IN EDUCATION

PRIVATE EDUCATION INVESTMENTS

In 2020 the rapid transition to distance learning highlighted inequity in access to education for vulnerable students. In response, Nevada Gold Mines invested \$2.2 million into a public-private partnership with Nevada Department of Education and Discovery Education to provide access to Discovery Education Experience for K-12 students in need. In the years since, Nevada Gold Mines has renewed their initial \$2.2 million investment in 2022 to support another two years of programming and made an additional \$500,000 donation to Communities In Schools in Nevada, an organization that provides support services for students in need to keep them in school. These investments in education support are the most recent in a 14-year history of investments in education by Nevada Gold Mines.

BUSINESS FRIENDLY ENVIRONMENT

STATE & LOCAL INCENTIVES

With one of the lowest tax burdens in the nation, Nevada is consistently ranked by the likes of Forbes, Inc. and Money magazine as having one of the best overall business climates in the nation. The Tax Foundation rated Nevada as the seventh-best state for business in 2023. Nevada's tax structure is designed to be less burdensome to both businesses and their employees, making it an attractive destination for companies.

**#7****NEVADA'S STATE BUSINESS TAX CLIMATE INDEX RANK FOR 2024**

STATE TAX ADVANTAGES

- No Corporate Income Tax
- No Personal Income Tax
- No Inheritance or Gift Tax
- No Franchise Tax on Income
- Competitive Property Tax Rates
- Competitive Sales Tax Rates
- Minimal Employer Payroll Tax
- No Estate Tax
- No Admission Tax
- No Unitary Tax

NEVADA TAX ABATEMENT MINIMUM QUALIFICATIONS



\$29.28

AVERAGE ANNUAL WAGE



51.0%

REVENUE GENERATED OUTSIDE OF NEVADA



\$1.0 M¹

CAPITAL INVESTMENT



5 YEARS

MAINTAIN BUSINESS IN NEVADA



50

PRIMARY JOBS CREATED (FULL-TIME EQUIVALENT)



REGISTER

PURSUANT TO THE LAWS OF NEVADA

Note: ¹For manufacturing the minimum capital investment is \$5 million.

AVAILABLE INDUSTRIAL REAL ESTATE



157.1 M

SQUARE FEET TOTAL INDUSTRIAL SPACE

17.2 M sqft.

Industrial Space Under Construction

738.4 K M sqft.

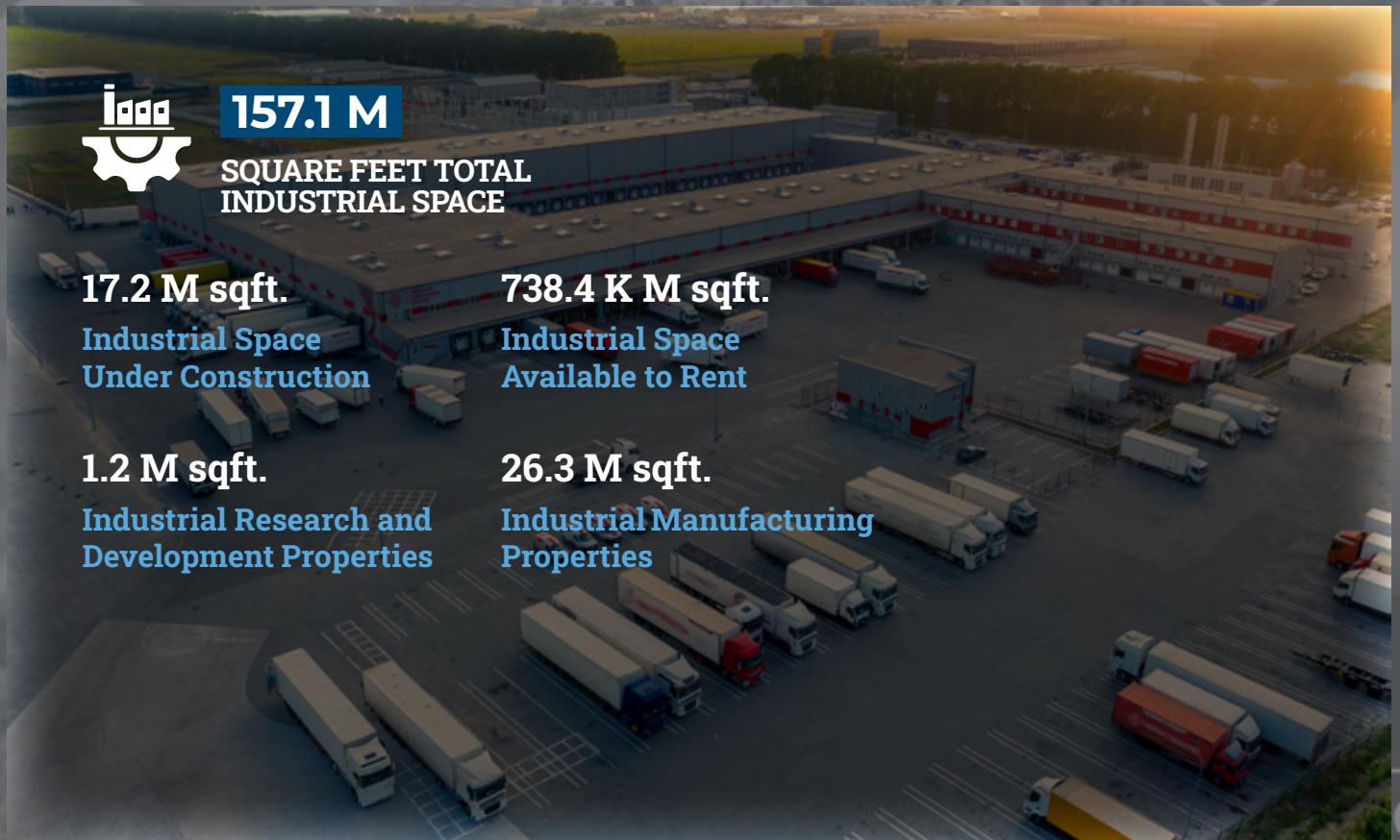
Industrial Space Available to Rent

1.2 M sqft.

Industrial Research and Development Properties

26.3 M sqft.


Industrial Manufacturing Properties



AVAILABLE LAB SPACE

ROSEMAN UNIVERSITY OF HEALTH SCIENCES


RESEARCH AND DEVELOPMENT SPACES



70,000

SQUARE FEET OF TURN-KEY
LABORATORY AND OFFICE SPACE


- 64,000 square feet of laboratory space
10,000 square feet of vivarium laboratory space
- 100-seat auditorium
- Medical patient care clinic
- Dental patient care clinic





40-ACRE


CAMPUS


RESEARCH & DEVELOPMENT RESOURCES

- 

FEDERALLY ASSURED ANIMAL
SUBJECTS RESEARCH SUPPORT
- 

FEDERALLY ASSURED HUMAN
SUBJECTS RESEARCH SUPPORT
- 


CLINICAL
COLLABORATIONS
- 

GRANTS
ADMINISTRATION
- 

MEDICAL
LIBRARY ACCESS

UNLV UNIVERSITY OF NEVADA LAS VEGAS

LABORATORY, CLINICAL, & EDUCATIONAL SPACES ACROSS 3 CAMPUSES



1.2 MILLION

SQUARE FEET TOTAL

- Main Campus – 732,000 square feet
- Dental – 127,000 square feet
- Medical – 143,000 square feet
- Shadow Lane Biotech Research Center – 93,500 square feet

■ Harry Reid Research & Technology Park

i. Currently Built:

Building 1 – 111,000 square feet

ii. Planned:

Anticipated 122 acres of mixed-use space for tech incubation, advancing research, business development, and economic growth

- Will include 93 acres of dedicated tech space
- Planned addition of 10 to 12 more facilities
- Optum Specialty Pharmacy office and pharmaceutical production facility – 109,500 square feet



EASTERN CENTER



50,000

**SQUARE FEET OF WORLD-CLASS
CLINICAL MEETING SPACE**

- 10,700 square feet of lecture space
- 6,400 square feet of customizable lab lecture space
- Multiple meeting, dining, and boardroom spaces

OQUENDO CENTER



70,000

**SQUARE FEET OF WORLD-CLASS
CLINICAL MEETING SPACE**

- 14,800 square feet of customizable lab lecture space
- 4,700 square feet of customizable small group lecture space
- 1,400 square foot 12-station surgery room
- 1,000 square foot 12-station surgery prep room
- 190-seat auditorium
- Complimentary spaces to support lab lectures including kennels, radiology, and triage


COMPETITIVE COST OF DOING BUSINESS

	LAS VEGAS	PHOENIX	LOS ANGELES	SALT LAKE CITY
Worker's Compensation Cost ¹	\$1.00	\$0.87	\$2.26	\$0.86
Payroll Tax ²	1.4%	5.1%	6.6%	4.7%
Unemployment Insurance Tax ³	5.4%	14.0%	6.2%	7.3%
Corporate Income Tax ⁴	0.0%	4.9%	8.8%	4.7%
Average Asking Rent – Office ⁵	\$2.99	\$2.62	\$3.93	\$2.19
Average Asking Rent – Medical Office ⁵	\$2.28	\$2.14	\$3.98	N/A
Average Asking Rent – Industrial ⁵	\$1.06	\$1.08	\$1.53	\$0.81
Electric Rates – Commercial (Cents per kWh) ⁶	10.1	10.8	21.8	8.4
Natural Gas Rates – Commercial (per 1000 cu.ft.) ⁶	\$9.39	\$10.81	\$16.13	\$8.92
Electric Rates – Industrial (Cents per kWh) ⁶	8.5	7.9	17.1	6.8
Natural Gas Rates – Industrial (per 1000 cu.ft.) ⁶	\$8.23	\$7.48	\$13.73	\$7.97

Sources: ¹Oregon Department of Consumer and Business Services; ²Payroll Taxes; ³U.S. Department of Labor; ⁴Tax Foundation; ⁵Colliers and CBRE; ⁶U.S. Energy Information Administration

EASE OF ACCESS

Las Vegas offers big city experiences with small town connections. LVGEA is your connection to the region's power players. LVGEA's business development team can help you get plugged into Las Vegas' business ecosystem.



CONNECT WITH ELECTED OFFICIALS



GET INTRODUCED TO LOCAL REAL ESTATE EXPERTS




ACCESS TO THE LARGEST BUSINESS BOARD IN NEVADA



LICENSING AND PERMITTING EXPERTISE



LOW REGULATORY ENVIRONMENT



Connect with our team for your custom cost comparison.



LAS VEGAS GLOBAL ECONOMIC ALLIANCE

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