Innovation at Work

Nevada

Total Employment Supported by the Biopharmaceutical Sector
9,827

Total Direct and Indirect Economic Output of the Biopharmaceutical Sector
$2.4 billion

Local Perspective: Reno, NV

A majority of Americans agree that even if it brings no immediate benefits, basic scientific research that advances the frontiers of knowledge is necessary and should be supported by the federal government.

Total NIH Award Funding (FY16)
$31 million

Local Perspective: Las Vegas, NV

“We’ve known about Alzheimer’s for over 100 years and yet, we still have little to offer families facing this devastating illness. For two generations, Alzheimer’s has plagued my family. Hope for the next relies on a continued and sustained investment in research.”

Catherine Maupin

Research in the Silver State

University of Nevada, Las Vegas (UNLV), Fox Chase Cancer Center, St. George’s University, Florida Department of Health, University of Miami School of Medicine, Las Vegas, NV

A collaboration led by UNLV found that birth country, rather than race alone, is a major factor in cancer mortality rates among black communities in the U.S. Epidemiological findings like these are critical to understanding and successfully addressing racial and ethnic disparities in health and health care.

Pfizer, Las Vegas, NV

Pfizer is conducting phase II clinical trials to test the safety and efficacy of a new treatment for patients with Parkinson’s disease who cannot properly manage symptoms of the disease with existing therapies.

University of Nevada, Reno, NV

National Institutes of Health (NIH)-funded researchers at the University of Nevada are developing a diagnostic method for invasive aspergillosis, a major cause of morbidity and mortality in immune compromised patients.

Sources: National Institutes of Health, Pharmaceutical Research and Manufacturers of America (PhRMA), Centers for Disease Control and Prevention, a ResearchAmerica Survey of U.S. Adults Conducted in Partnership with Zogby Analytics in June 2016, University of Nevada Las Vegas, Alzheimer’s Association, ClinicalTrials.gov.