READY FOR BUSINESS

Dynamic Workforce, Pioneering Education, Innovative Training Programs

2017

Greater Antelope Valley Economic Alliance
Allies for Enterprise

Economic Round Table Report
SoCalLeadingEdge.org
The Greater Antelope Valley is Ready For Growth!

No other area in Southern California is as well situated for growth as we are. Property prices are affordable and a trained workforce is available.

Our Economic Roundtable Report is a single source of up-to-date information. This yearly report highlights the strengths of the region, and gives readers a feel for life and work here. Our Report theme this year is our workforce readiness and education programs designed to help businesses succeed. A well trained labor force as an additional benefit to companies looking to expand or relocate here.

The Antelope Valley has a diverse range of industries including: aerospace, healthcare, manufacturing, agriculture and the film industry. All of which have seen tremendous growth, and will continue growing over the next decade. Because of the large number of Antelope Valley residents who commute to jobs out of the area, we are confident any business would be able to have their employment needs met locally. Getting commuters off the freeway and working in our community provides benefits to all involved.

2016 brought many economic projects to the Antelope Valley creating a positive impact on the local job market. As our economy improves, so does the opportunity to recruit new employers to the region, and to help our existing businesses thrive while realizing the Antelope Valley’s potential.

The greater Antelope Valley has a distinct advantage for potential employers, not only do we have a well trained workforce, we have the cooperation of industry and education providers needed to develop customized training programs. With a wide range of opportunities, they are proactively looking to the future to ensure the needs of tomorrow are being addressed today.

The GAVEA board would like to thank our sponsors for their continued support making it possible to complete this Report each year. The Board recognizes the staff of GAVEA for their efforts to recruit businesses, and make sure we are known as a wonderful place to live and work. We are looking forward to another great year!

Respectfully,

Dr. Steve Radford, GAVEA Chairman

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2. CITY OF RIDGECREST
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3. CITY OF TEHACHAPI
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   661.822.2200 ext. 121

4. GREATER TEHACHAPI ECONOMIC DEVELOPMENT CORP.
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   Lydia Chaney, President
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   KERN ECONOMIC DEVELOPMENT CORP.
   http://www.kedc.com
   Richard Chapman, President
chapmanr@kedc.com
   661.862.5161

   KERN COUNTY
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   Teresa Hitchcock, Chief Deputy County Administrative Officer
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   661.868.3161

   ROSAMOND COMMUNITY SERVICE DISTRICT
   http://www.rosamondcsd.com/
   Ronald Smith, General Manager
rsmith@rosamondcsd.com
   661.256.3411
THE AV: INVESTING IN THE FUTURE

By Christopher Thornberg, PhD

The Great Recession had an oversized impact on the Antelope Valley. The subprime mortgage crisis hit the region’s population base harder than almost anywhere else in the nation, and thus, the subsequent recovery lagged the Greater Los Angeles area substantially. But even as the region struggled to stay afloat during those years, the seeds of a powerful recovery were very present. Today, the Antelope Valley’s important aerospace industry has begun to flourish anew, with government investment in new technologies and a bevy of private sector efforts. Investment and income have been pouring into the region.

And recently the real estate market has started to bounce back—prices are on the rise and construction activity, both residential and commercial, is increasing. Part of this is due to the intensity of the housing shortage to the south of the Antelope Valley—but is also due to strong recovery in the local labor market. The net result is clear: Unemployment in the region has fallen by a percentage point per year for the last 3 years running. Labor participation rates have steadied, incomes are rising, and the population base is slowing starting to expand again. The crisis is truly over—and the growth in the current expansion looks far more sustainable.

With a renewed economy, there has been an important shift in the focus of local leaders in the Antelope Valley over the past year, one that bodes well for the long-term prosperity of the region. There is a growing recognition that the best way to continue lifting the local population and to encourage growth in the aerospace industry is to make sure that young workers in the area have the necessary skills to find a place in the expanding tech industry. Numerous initiatives and activities in the region have been aimed at achieving this very goal.

The U.S. Air Force, for example, has been highly involved with classroom programs that encourage students to enter Science, Technology, Engineering, and Math (STEM) fields. One program, named ENSPIRE, has partnered with six local high schools to involve students in STEM research projects. New charter school programs are connecting directly with local businesses and government agencies to promote cyber competitions for at-risk youth. And perhaps most important was the passage of local measure AV which will provide much needed funding to Antelope Valley College to help upgrade its facilities and expand its program offerings.

More has to be done. One of the most critical needs is to involve a university in providing relevant programming to help adults with ongoing training and keep local students in the region to complete their undergraduate education. If students stay local, they would also likely work at local firms, filling intern positions. Given the number of quality schools in Southern California, partnering to bring in appropriate faculty and classes is an achievable goal. Additionally, more can be done to help at-risk youth in the region successfully complete high school and prepare to take on post-secondary training.

Yes, there is much to be done—but having the economic foundation the region has is an enormous asset. The Antelope Valley will continue to see solid advances in both jobs as well as in the welfare and educational development of the local population base.
SPECIAL THANKS

The GAVEA Team would like to offer our special thanks to Zander Rodriguez, our dual-enrolled SOAR High School / AVC intern for his time and dedication to data collection and number crunching for this Report. Zander will be graduating this Spring from SOAR and AVC with an AA in Liberal Studies. Zander is considering several options for his future studies, but as of press time, his major is undeclared. What we can declare, is that he has been a great addition to the GAVEA Team and we will happily keep him as long as possible!

Mrs. LaWanda Gholston-Wright has been our Special Projects Coordinator on the 2017 Report and came to us through the LA County TSE workforce program prepared and ready to work! Her impressive resume highlights her previous roles as a Leasing Consultant and Property Manager, Quality Assurance / Underwriter and Loan Closer / Team Leader. Her commitment to detail and strong work ethic have been evident throughout the report writing process and she is a great team player - we cannot speak highly enough of her abilities.

Finally, we are grateful to the team at Pixsym Marketing for their attention to detail, creativity and professionalism. Kyle and Samara Hart and their design team have done a great job collaborating with us on another great product. It’s a pleasure to work with them once again.

Like what we’re doing here?
Help support our efforts by becoming an investor.
See pages 57-59 or visit our website

www.SoCalLeadingEdge.org

- or -

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WE ARE READY TO WORK!

Regional Workforce and Business Development Tools

With a capable, willing and well trained workforce, the Greater Antelope Valley region is poised to meet the needs of today’s employers and tomorrow’s opportunity. GAVEA is the only Regional Economic Developer for North Los Angeles and Southeast Kern County and we are here to assist our business leaders with their business expansion efforts. Our task is to be your one-stop and have prepared this list to simplify your search for the tools and resources you need to grow your business, to train your workforce and to access tax credits or other incentives.

Check our website for more tools and resources www.SoCalLeadingEdge.org

EDUCATION AND TRAINING CONTACTS AT A GLANCE

ANTEOPE VALLEY COLLEGE
Corporate and Community Services

Dr. Tom O’Neil, Dean
661.722.6300 EXT. 6482
loneil@avc.edu

Ann Steinberg, Director of Job Placement
661.722.6358
asteinberg@avc.edu

ANTELOPE VALLEY HIGH SCHOOL DISTRICT
College and Career Readiness

Diane Walker, Director of Industry Liaison and Post-Secondary Partnerships, AVUHSD
661.575.1025
DWalker@avhsd.org

Steve Radford, PhD, Regional Director for College & Career Prep
661.942.3042
sradford@avhsd.org

CERRO COSO COMMUNITY COLLEGE

Michael Cane, Dean of Career and Technical Education
760.384.6123
Michael.kane@cerrocoso.edu

AMERICA’S JOB CENTERS

Antelope Valley AJCC
1420 West Avenue I, Lancaster, CA 93534
661.726.4128 • Fax: 661.945.5767

Mojave
2300 Highway 58, Mojave, CA 93501•Phone:
661.824.7800 • Fax: 661.824.7801

South Valley AJCC
38510 Sierra Hwy, Palmdale, CA 93550•Phone:
661.265.7421 • Fax: 661.265.9322
COMMUNITY COLLEGE BUSINESS TOOLS
California’s superior educational system and workforce training initiatives produce an unrivaled, highly skilled labor force.

California Community Colleges Workforce Training - California's Community Colleges are in a unique position to assist businesses in developing a high-skilled, high-performance workforce
www.cccwwd.net/business_training.cfm

California Community Colleges Sector Navigator - The Community Colleges’ Deputy Sector Navigators help coordinate industry-specific workforce training programs, providing highly specialized industry training, technical consulting and business development
www.cccwwd.net

Division of Apprenticeship Standards - The Division of Apprenticeship Standards provides employers with a highly skilled and experienced workforce
www.dir.ca.gov/das/das.html

California Corporate College
www.cacorpcollege.com
Training That Improves Employee Performance

ANTELOPE VALLEY COLLEGE
Corporate & Community Services is committed to providing lifelong learning experiences through a variety of courses which provides short-term, not-for-credit programs.
www.avc.edu

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Ann Steinberg, Director of Job Placement
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Job Placement Center
The mission of the Job Placement Center is to provide continuous and comprehensive assistance to students and members of the community. Opportunities are offered to secure gainful employment and to ensure the realization of educational and professional goals.
☎ 661.722.6300, extension 6358
✉ jpc@avc.edu

CERRO COSO COMMUNITY COLLEGE
The East Kern Center (formerly South Kern) serves the communities of Edwards Air Force Base, Mojave, Boron, California City, and Tehachapi as well as other locations in Kern Counties from facilities centered at Edwards Air Force Base and Tehachapi. Cerro Coso offers a wide range of classes, both on campus and online, enabling area students to reach their educational and personal enrichment goals.

Career Technical Education
• Career Development
• Job Skills Training
• Occupational Training
• Workforce Education

Work-based learning is at the heart of hands-on instruction and application of real-world experience in the classroom.

Michael Kane, Director, Career Technical Education
☎ 760.384.6258
✉ michael.kane@cerrocoso.edu

CALIFORNIA STATE UNIVERSITY BAKERSFIELD – AV CAMPUS
43909 30TH Street West Lancaster, CA 93536
☎ 661-952-5000
www.csuav.edu

Located on the Antelope Valley College campus, CSUB Antelope Valley offers accredited Bachelor’s Degree completion programs for those who have completed general education work at a community college. Bachelor’s Degrees include Business Administration, Child, Adolescent & Family Studies, Criminal Justice, English, Liberal Studies (IB EST), Nursing (RN to BSN online only) and Sociology (Human Services). Teaching credentials in Elementary Education, Single Subject and Special Education. Master’s Degrees in Business Administration (MBA), Educational Administration (MA) and Special Education (MA). Two Master’s Degrees, Educational Curriculum & Instruction (MA) and Administration (MSA) are completely online through Extended University.

CALIFORNIA STATE UNIVERSITY LONG BEACH – AV CAMPUS
45356 Division Street Lancaster, CA 93536
☎ 661-723-6429
www.csulb.edu

The University Center, is a satellite campus of the CSULB College of Engineering. Bachelor of Science Degree Completion Programs for Mechanical and Electrical Engineering.

SCHOOL PROGRAMS FOR JOB TRAINING
Antelope Valley Union High School District (AVHSD)
Ask about the Employer Partner QuickStart Guide to Work-Based Learning Experiences Each of the following work-based learning experiences assists students to learn more about the world of work, but also creates connections with employers.
• Career Day / Guest Speaker Presentations
• Work- Site Tour
• Human Resource Director Introduction
• Job Shadow
• Internship

Diane Walker, Director of Industry Liaison and Post-Secondary Partnerships, AVUHSD
☎ 661.575.1025
✉ DWalker@avhsd.org
Adult Education partners: The Mojave Unified School District, California Community College Chancellors Office, Cerro Coso Community College and America’s Job Center.

Susan Clipperton  
☎ 661-824-4088  
✉ susanclipperton@mojave.k12.ca.us

Learn4Life
CAREER TECHNICAL EDUCATION (CTE) programs give students a jump start on a promising future right out of high school with the mastery of real-world, technical skills. Our corporate partnerships and workforce readiness programs are the keys to success inside and outside of the classroom.

PROGRAMS & PARTNERSHIPS
- 3D Printing
- Aquaponics
- Cisco Labs IT Essentials
- Emergency Medical Responders
- Foundation in Aerial Robotics
- Foundation in Agriculture
- Foundation in Business
- Foundation in Coding
- Intro to Digital Media
- Skilled Trade Training

Valerie J. Chase, Vice President, School Development & Support  
Learn4Life Concept Charter Schools  
☎ 661.618.7727  
www.learn4life.com

Los Angeles County Office of Education (LACOE)
Career Technical Education (CTE) prepares students for college and careers through a multi-year sequence of courses that integrates both core academics with technical skills within a career pathway.

- Industry Certifications
  - Arts, Media And Entertainment
- Building And Construction Trades
  - Cal/OSHA
  - National Center For Construction Education And Research (NCCER)
  - American Welding Society (AWS)
- Business And Finance - Microsoft Office Specialist (MOS) Quickbooks
- Food Service & Hospitality
  - National Restaurant Association Prostart
  - National Restaurant Association Servsafe
- Education, Child Development, And Family Services
  - Child Development Permits
- Engineering And Design
  - Autodesk
  - Solidworks
- Health Science And Medical Technology
  - Certified Home Health Aide (Chha)
  - Certified Nurse Assisting (Cna) | Emergency Medical Tech (Emt) | Registered Dental Assistant (Rda)
- Information And Communication Technologies
  - Adobe Certified Associate (Aca)
  - Cisco
  - Compia A+
  - ic3 Digital Literacy

Microsoft Certified Educator
- Marketing, Sales And Services
- National Retail Federation Customer Service And Sales
- Transportation
- National Automotive Technicians Education Foundation (Natef) Program Accreditation
- Automotive Youth Educational Systems (Ayes) Automotive Service Excellence (Ase)

CONTACT:
David Manguramas, LA County Office of Education | Career Development Program Supervisor  
☎ 661.265.0124  
www.lacoe.edu/CurriculumInstruction/CareerTechnicalEd/CTECurriculum

APPRENTICESHIPS
The Los Angeles County Office of Education cooperates with trade program sponsors to assist in offering the related classroom instruction component of seven apprenticeship training programs:
- Air Conditioning and Refrigeration
- Cosmetology
- Electrical (Union Affiliated and Independent) Roofers
- Sound and Intercommunication
- Studio Electrician

GOODWILL SOUTHERN CALIFORNIA
Goodwill Southern California WorkSource and Career Resource Centers bring job seekers and employers together in one place.

For more information, please contact:

Workforce Development Center
Simon J. Lopez, Vice President  
☎ 323.223.1211 EXT. 2115  
✉ simon.lopez@goodwillsocal.org
The greater Antelope Valley offers robust STEM (science, technology, engineering and mathematics) education opportunities.

The focus on STEM programs began in 2003 when 60 Antelope Valley Union High School District students from Lancaster and Highland High Schools first took pre-engineering courses. Today there are a variety of STEM education courses focused on creating links to career possibilities ranging from biomedical and dental fields to automotive technology, aviation, welding, and alternative energy. Classroom education is supported by providing students opportunities to participate in related organizations, clubs and projects. Through some of these programs, students have designed and built unmanned aerial vehicles and solar or electric cars, which they have taken to national and international competitions, winning several awards including Knight High School’s Digital Design & Engineering Academy team, “Phantom Soldiers,” taking first place at the 2016 Airborne Delivery Challenge International Unmanned Aerial Vehicle Competition in Queensland.

**INAUGURAL AFRL UAV CHALLENGE**

A local UAV (unmanned aerial vehicle) competition, the AFRL UAV Challenge, was created in 2016 & co-sponsored by the Air Force Research Lab (AFRL), Edwards Air Force Base STEM Office, Jacobson Technology, and the Antelope Valley Union High School District. Student teams from Rosamond, California City, Antelope Valley, Knight and Palmdale High Schools, as well as Knight Prep Academy, competed at Knight High School by writing a technical report, presenting to a panel of industry judges, and flying their drones in a closed course, hitting a target with a laser to determine accuracy. Rosamond High School won first place. Kriss Vander Hyde, AFRL USAP manager, concludes that, “The inaugural AFRL UAV Challenge was a great event that allowed students to apply engineering and have fun by flying a drone at the same time.” The competition is slated to return & expand for the second year in 2017.

**AV STEM EXPO**

Now in its third year, the AV STEM Expo, presented by the Antelope Valley Union High School District, has enjoyed continued success by increasing the number of students competing to more than 1,300. The competition has been extended to other local high school students in the region. Student projects in seven categories are judged by local scientists and engineers. The fourth annual AV STEM Expo will take place Saturday, April 22, 2017 at Eastside High School.

The strong collaboration among Antelope Valley educators and industry partners working toward a common goal of providing students with a world-class STEM education is building upon the solid foundation already in place. This will ensure the future of the region.

Here is a quick look at how students across the Antelope Valley are making strides in STEM:

**Antelope Valley Union High School District**

The Antelope Valley Union High School District is developing computer science course pathways at three high school sites. These pathways will offer students three courses dedicated to computer science and cybersecurity. Over the next five years, the District expects to offer computer science curriculum at each high school. This work is echoed in coding activities in elementary districts such as Lancaster, Palmdale, and Westside.

The Palmdale High School Solar Falcons Race Car Team competed in a six-day Solar Car Challenge, racing from Ft. Worth, TX to Minneapolis, MN, coming in third in the nation in the Classic Division. For the second year running, the team received the Michael Forre Award for outstanding use of technology in the design and operation of their student-built and raced solar-powered vehicle. The team also received the Antelope Valley Air Quality Management District’s 2016 AIRE Award.

Students from the Lancaster Academy of Multimedia Programming and Engineering (LAMPE) at Lancaster High are working closely with NASA engineers to design and program an unmanned autonomous system simulator over the course of this school year. Mr. Jan Scofield, NASA/MTSI Flight Test Engineer said “NASA-Armstrong Flight Research Center (AFRC) is proud to expand our current relationship with the LAMPE Academy at Lancaster High School to develop a more formal collaboration effort involving small-Unmanned Aircraft Systems. We are excited to help acquaint young students and the broader AV community with aerospace technologies, opportunities, and careers.”

[www.avdistrict.org](http://www.avdistrict.org) 661.948.7655

**Muroc Unified School District**

In October 2016, the Muroc Unified School District received a $750,000 National Math and Science Initiative grant to help increase the numbers of students taking and passing Advanced Placement exams in STEM subjects. The award was highlighted by a visit from GEN Ellen Pawlikowski, Commander of the Air Force Materiel Command at Wright-Patterson AFB.

[www.muroc.k12.ca.us/760.769.4821](http://www.muroc.k12.ca.us/760.769.4821)
Mojave Unified School District
Mojave Unified School District is offering STEM education initiatives to early primary grades through a Science Club at Mojave Elementary. The highly regarded club meets monthly to conduct supplementary science experiments. Kindergarteners are practicing slope by racing soap box derby cars from different angles on a track and measuring the distance traveled. By combining the new Next Generation Science Standards with the Common Core State Standards, students are enjoying a genuine education blending theory with hands-on experience.
www.mojave.k12.ca.us/ 661.824.4088

Southern Kern Unified School District
Rosamond High School is expanding its manufacturing program to include opportunities for welding certification, automotive repair, and an aerospace manufacturing training program. In an effort to support all learners, the school has added a STEM Prep course to increase student proficiency in STEM courses. A newly formed robotics team is making huge strides and creating amazing projects.
www.skusd.k12.ca.us/ 661.256.5000

Lancaster School District
Lancaster School District opened its newest science, technology, engineering, art, and math (STEM) Academy at Fulton and Alsbury in the fall of 2016. The Academy serves approximately 400 students in sixth through eighth grades, and provides them the ability to identify an early focus on science and art through integrated hands-on activities across the core curriculum. STEM/STEAM opportunities also are offered in two district elementary schools, Lincoln and Discovery, and four middle schools, Piute, Amargosa Creek, and Endeavour, as well as Fulton and Alsbury. Most recently highlighted in the district is the Coding Club at Mariposa Elementary that provides for access to student in computer science through the programming of robots.
www.lancsd.org/ 661.948.4661

Palmdale School District
Palmdale School District offers academies with a STEAM emphasis in all four middle schools and two K-8 schools, a fifth middle school with a STEAM emphasis will open in August 2017. Each academy provides students with choices of three years of robotics experiences. The middle school academies are aligned to offerings at their local high schools, including: Cactus – Medical, Health and Technology; David G. Millen – Law & Government; Desert Willow – Fine Arts, Science & Technology; Los Amigos – Dual Immersion (K-8); Palmdale Learning Plaza – International Baccalaureate (K-8); and Shadow Hills – Engineering & Design.
www.palmdalesd.org/ 661.947.7191

The Palmdale Aerospace Academy
The Palmdale Aerospace Academy (TPAA) reached several milestones during the last year, including its first high school graduating class, boasting a ninety-five percent college acceptance rate. The school is implementing a “Leader In Me” program for students, which teaches 21st century leadership and life skills to students and creates a culture of student empowerment based on the idea that every student can be a leader. Groundbreaking took place on TPAA’s new state-of-the-art campus, which is expected to open for the fall in 2017.
www.tpaa.org/ 661.273.3680

Antelope Valley College
Antelope Valley College has begun the first year of its new Airframe Manufacturing Technology baccalaureate degree, and is continuing its highly successful airframe fabrication certificate program at the Palmdale airport training center. The intensive, eight-week certificate course sequence provides successful students with college credit, which can lead into the degree program, and with the opportunity for employment with local manufacturers at sustainable wages.

Southern Kern Unified School District and Antelope Valley Union High School District partner with Antelope Valley College as members of the AV Regional Adult Education Consortium to provide high-quality courses in a variety of areas for adults in the region. The courses include career-technical and apprenticeship programs in medical, computer networking, welding, and manufacturing. Other courses are available in high school equivalency and diploma preparation, basic academic skills, citizenship, and programs for adults with disabilities.
www.avc.edu 661.722.6300

California State Long Beach - Antelope Valley
Cal State Long Beach’s Antelope Valley Engineering Program graduated its fourth cohort of mechanical and electrical engineering students in December 2016. Demand for the ABET-accredited engineering degree completion program continues to rise, not only locally, but also throughout California. Graduates find a high rate of employment with regional engineering companies, as well as the potential to receive prestigious academic fellowships at leading post-secondary institutions around the nation.
www.ccpe.csulb.edu/continuinged/course_listing/programdescription.aspx?ProgramID=77&btnID=15 661.723.6429 ext. 103 or 104

Submitted by:
Diane L. Walker,
Director of Industry Liaison and Post-
Secondary Partnerships, AVUHSD
dwalker@avhsd.org • 661-575-1025
### K-12 PUBLIC / PRIVATE SCHOOLS

#### PUBLIC SCHOOLS
- **Antelope Valley High School District (K-12)**
  - [www.avdistrict.org](http://www.avdistrict.org)
- **Eastside Union School District (K-8)**
  - [www.eastsidesusd.org](http://www.eastsidesusd.org)
- **Gorman School District (K-8)**
  - [http://gorman.k12.ca.us](http://gorman.k12.ca.us)
- **Hughes-Elizabeth Lake Union School District (K-8)**
  - [www.helu.edu-k12.pt.schoolloop.com](http://www.helu.edu-k12.pt.schoolloop.com)
- **Keppel Union School District (K-8)**
  - [www.keppel.k12.ca.us](http://www.keppel.k12.ca.us)
- **Lancaster Elementary School District (K-8)**
  - [www.lancasterusd.org](http://www.lancasterusd.org)
- **Palmdale School District (K-8)**
  - [www.palmdalesd.org](http://www.palmdalesd.org)

#### PRIVATE SCHOOLS
- **Antelope Valley Adventist School**
  - [www.lancasteradventist.com](http://www.lancasteradventist.com)
- **Antelope Valley Christian School**
  - [www.avcs.edu](http://www.avcs.edu)
- **Bethel Christian School**
  - [www.bethelchristian.net](http://www.bethelchristian.net)
- **Carden School of Tehachapi**
  - [www.cardenschool Tehachapi.org](http://www.cardenschool Tehachapi.org)
- **Desert Christian School**
  - [www.desertchristian.com](http://www.desertchristian.com)
- **Desert Vineyard Christian School**
  - [www.growwithvcs.org](http://www.growwithvcs.org)
- **Grace Lutheran School**
  - [www.gracelancaster.org](http://www.gracelancaster.org)
- **Heritage Oak School**
  - [www.heritageoakschool.info](http://www.heritageoakschool.info)
- **High Desert Adventist Christian School**
  - [www.ridgecrestacs.com](http://www.ridgecrestacs.com)
- **Immanuel Christian School**
  - [www.icsk12.org](http://www.icsk12.org)
- **Lancaster Baptist School**
  - [www.lancasterbaptistschool.org](http://www.lancasterbaptistschool.org)
- **Paraclete High School**
  - [www.paracletehs.org](http://www.paracletehs.org)
- **Pinecrest School**
  - [www.pinecrestschools.com](http://www.pinecrestschools.com)
- **Pearblossom Private School**
  - [www.pearblossomschool.com](http://www.pearblossomschool.com)
- **Sacred Heart School**
  - [www.sacredheartlancaster.org](http://www.sacredheartlancaster.org)
- **St. Mary’s School**
  - [www.stmaryspalmdale.org](http://www.stmaryspalmdale.org)
- **Westside Christian School**
  - [www.deserthighlandswcs.com](http://www.deserthighlandswcs.com)

#### CHARTER SCHOOLS
- **AV Learning Academy**
  - [http://avlearning.org/](http://avlearning.org/)
- **AV Youthbuild Charter**
  - [www.youthbuildcharter.org](http://www.youthbuildcharter.org)
- **Desert Sands Charter High School**
  - [www.dschs.org](http://www.dschs.org)
- **iLEAD Lancaster Charter School**
  - [www.ileadlancaster.org](http://www.ileadlancaster.org)
- **Learn4Life Concept Charter Schools**
  - [www.learn4life.org](http://www.learn4life.org)
- **Life Source Charter School**
  - [www.lifesourcecharterschool.org](http://www.lifesourcecharterschool.org)
- **The Guidance Charter School**
  - [www.thegcs.org](http://www.thegcs.org)
- **The Palmdale Aerospace Academy**
  - [www.tpaac.org](http://www.tpaac.org)
- **Valley Oaks Charter School**
  - [www.valleyoakscharterschool.org](http://www.valleyoakscharterschool.org)

### COMMUNITY COLLEGES & UNIVERSITIES

**ANTELOPE VALLEY COLLEGE**

- **3041 West Avenue K**
  - Lancaster, CA 93536
  - 661-722-6300
- [www.avc.edu](http://www.avc.edu)

- **1529 East Palmdale Blvd.**
  - Palmdale, CA 93550
  - 661-722-6400
- [www.avc.edu/palmdale](http://www.avc.edu/palmdale)

- **District Size: 1,945 Sq. Miles**
- **Number of Buildings: 35**
- **Budget: 2015/2016 Unrestricted & Restricted Funds $78 Million**

**STUDENT /PROGRAMS**

- **2015/2016 Student Enrollment:** 18,856
- **Associate Degree Programs:** 92
- **Certificate Program:** 60

**FACULTY/STAFF**

- **Full-Time Faculty:** 177
- **Percentage holding PhDs:** 31%
- **Total Number of Employees:** 895

**ANTELOPE VALLEY COLLEGE**

AVC was founded in 1929 as a department of Antelope Valley Joint Union High School in Lancaster. Today AVC has a service area of 1,945 square miles with an annual unduplicated headcount of more than 18,000, and employs almost 900 people. Antelope Valley College is fully accredited by the Accrediting Commission for Community and Junior Colleges/ Western Association of Schools and Colleges (ACCJC/WASC).

In 2016, AVC conferred 2,662 college bachelor’s degree graduates and 515 students earned associate degrees and certificates. AVC has a service area of 1,945 square miles with an annual unduplicated headcount of more than 18,000, and employs almost 900 people. Antelope Valley College is fully accredited by the Accrediting Commission for Community and Junior Colleges/ Western Association of Schools and Colleges (ACCJC/WASC).

AVC employs almost 900 people. Antelope Valley College expanded its mission in 2010 with the opening of the AVC Aerospace Academy, a one-of-a-kind degree program. This one-of-a-kind program was specifically designed to meet aerospace industry needs for individuals who serve as first-line leaders in the major processes of aircraft manufacturing, with a focus on manufacturing and industrial engineering. As previous graduates of the AVC Aircraft Fabrication & Assembly (AFAB) and Aircraft Powerplant (AERO) programs, students started the program with junior standing. They are likely to be some of California’s first community college bachelor’s degree graduates.
structured, two and a half year Program is a full time, highly robust Aerospace Industry.

To obtain these Degrees locally while work at a community college.

Bachelor’s Degrees include Business Administration, Child, Adolescent & Family Studies, Criminal Justice, English, Liberal Studies (IB EST), Nursing (RN to BSN on-line only) and Sociology (Human Services).

CSUB Antelope Valley offers teaching credentials in Elementary Education, Single Subject and Special Education. Students can earn Master's Degrees in Business Administration (MBA), Educational Administration (MA) and Special Education (MA). Two Master’s Degrees, Educational Curriculum & Instruction (MA) and Administration (MA) are completely online through Extended University

The 20,000 square-foot University Center, is a satellite complete administrative facilities.

www.csulb.edu

The mission of Cerro Coso Community College is to provide outstanding educational programs and services tailored to the students in the communities and rural areas we serve. We demonstrate a conscious effort to produce and support student success and achievement through traditional and distance delivery.

DEVRY UNIVERSITY

Accredited by The Higher Learning Commission of the North Central Association of Colleges and Schools, www.ncahlc.org, DeVry University provides high-quality, career-oriented education relevant for today’s workplace.

Embry-Riddle Aeronautical UNIVERSITY

Centers of teaching are located in Palmdale, Edwards Air Force base, China Lake Naval Base and Victorville. With more than 60 undergraduate and graduate degrees, Embry-Riddle Aeronautical University offers the world’s most comprehensive collection of academic programs focused in aviation, aerospace, business, engineering and security.

The mission of the University of Antelope Valley is to provide quality undergraduate, graduate, certificate and continuing education to our local and global community. UAV is a regionally accredited university.

This private seminary college offers Bachelor and Master Degree programs such as Bible Languages, Clerical and Secretarial Skills, Education, Evangelism, Missions, Music, Practical Theology, Secondary Education, and Youth Ministries.
**REGIONAL PROFILE**

<table>
<thead>
<tr>
<th>REGIONAL POPULATION</th>
<th>542,803</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Annual Growth</strong></td>
<td><strong>REGIONAL TOTAL</strong></td>
</tr>
<tr>
<td>2022 Projected</td>
<td>577,677</td>
</tr>
<tr>
<td>2017 Estimate</td>
<td>542,803</td>
</tr>
<tr>
<td>2010 Census</td>
<td>496,044</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Population by Origin</th>
<th><strong>REGIONAL TOTAL</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Hispanic or Latino</td>
<td>299,011</td>
</tr>
<tr>
<td>Hispanic or Latino</td>
<td>243,792</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Population by Race</th>
<th><strong>REGIONAL TOTAL</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>286,713</td>
</tr>
<tr>
<td>Black/African American</td>
<td>78,273</td>
</tr>
<tr>
<td>American Indian/Alaskan Native</td>
<td>5,411</td>
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<tr>
<td>Asian</td>
<td>21,232</td>
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<tr>
<td>Native Hawaiian or Pacific Islander</td>
<td>1,317</td>
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<tr>
<td>Other</td>
<td>119,562</td>
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<tr>
<td>Two or more Races</td>
<td>30,295</td>
</tr>
<tr>
<td>Median Age</td>
<td>33.5</td>
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</table>

**Regional Housing**

<table>
<thead>
<tr>
<th><strong>REGIONAL TOTAL</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Household Income</td>
</tr>
<tr>
<td>Per Capita Income</td>
</tr>
<tr>
<td>Housing Units</td>
</tr>
<tr>
<td>Persons per Household</td>
</tr>
<tr>
<td>Owner Occupied</td>
</tr>
<tr>
<td>Average Length of Residence (yrs)*</td>
</tr>
</tbody>
</table>

*Owner occupied.

**Economy**

<table>
<thead>
<tr>
<th><strong>REGIONAL TOTAL</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost of Doing Business</td>
</tr>
</tbody>
</table>

*2015 numbers not available at press time.

**Ethnicity (Language)**

<table>
<thead>
<tr>
<th><strong>'17 Total</strong></th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primarily Speak English</td>
<td>358,079</td>
</tr>
<tr>
<td>Primarily Speak Spanish</td>
<td>123,746</td>
</tr>
<tr>
<td>Speak Other Language</td>
<td>20,930</td>
</tr>
</tbody>
</table>

*Pop Age 5+ | 502,755

**Age Specific**

| 0-17 | 144,401 | 26.60% |
| 18-54| 272,704 | 50.24% |
| 55-64| 65,128  | 12.00% |
| Over 65| 60,570 | 11.16% |

<table>
<thead>
<tr>
<th><strong>'17 Total</strong></th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>542,803</td>
<td></td>
</tr>
</tbody>
</table>

**Education**

| HS Graduate/GED | 92,478 | 27.38% |
| Some College/Assoc. Degree | 122,146 | 36.16% |
| Bachelor’s Degree & Above   | 55,420  | 16.40% |

*Pop Age 25+ | 270,044

**Source: The Nielsen Company**
### ESTIMATED POPULATION BY ZIP CODE

<table>
<thead>
<tr>
<th>ZIP</th>
<th>CITY</th>
<th>'10 CENSUS</th>
<th>'16 EST</th>
<th>'17 PROJ</th>
</tr>
</thead>
<tbody>
<tr>
<td>93501</td>
<td>Mojave</td>
<td>4,284</td>
<td>5,607</td>
<td>5,943</td>
</tr>
<tr>
<td>93505</td>
<td>California City</td>
<td>13,969</td>
<td>14,484</td>
<td>14,694</td>
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<tr>
<td>93516</td>
<td>Boron</td>
<td>2,045</td>
<td>2,485</td>
<td>2,485</td>
</tr>
<tr>
<td>93519</td>
<td>Cantil</td>
<td>79</td>
<td>104</td>
<td>99</td>
</tr>
<tr>
<td>93523</td>
<td>Edwards</td>
<td>3,056</td>
<td>3,091</td>
<td>2,974</td>
</tr>
<tr>
<td>93524</td>
<td>Edwards</td>
<td>164</td>
<td>158</td>
<td>146</td>
</tr>
<tr>
<td>93527</td>
<td>Inyokern</td>
<td>1,845</td>
<td>2,540</td>
<td>2,578</td>
</tr>
<tr>
<td>93531</td>
<td>Keene</td>
<td>386</td>
<td>385</td>
<td>403</td>
</tr>
<tr>
<td>93534</td>
<td>Lancaster</td>
<td>27</td>
<td>24</td>
<td>24</td>
</tr>
<tr>
<td>93555</td>
<td>Ridgecrest</td>
<td>29,338</td>
<td>33,473</td>
<td>33,866</td>
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<tr>
<td>93560</td>
<td>Rosamond</td>
<td>19,409</td>
<td>19,893</td>
<td>20,274</td>
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<td>93561</td>
<td>Tehachapi</td>
<td>31,537</td>
<td>36,682</td>
<td>37,776</td>
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<td>93563</td>
<td>Lancaster</td>
<td>71,075</td>
<td>77,400</td>
<td>79,464</td>
</tr>
<tr>
<td>93565</td>
<td>Lancaster</td>
<td>70,876</td>
<td>77,428</td>
<td>79,369</td>
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<tr>
<td>93567</td>
<td>Lancaster</td>
<td>12,260</td>
<td>14,271</td>
<td>14,572</td>
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<tr>
<td>93544</td>
<td>Llano</td>
<td>1,265</td>
<td>1,488</td>
<td>1,580</td>
</tr>
<tr>
<td>93550</td>
<td>Palmdale</td>
<td>77,321</td>
<td>78,367</td>
<td>79,897</td>
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<tr>
<td>93551</td>
<td>Palmdale</td>
<td>49,076</td>
<td>56,853</td>
<td>58,556</td>
</tr>
<tr>
<td>93552</td>
<td>Palmdale</td>
<td>38,980</td>
<td>42,389</td>
<td>43,616</td>
</tr>
<tr>
<td>93553</td>
<td>Pearblossom</td>
<td>1,482</td>
<td>1,985</td>
<td>2,052</td>
</tr>
<tr>
<td>93563</td>
<td>Palmdale</td>
<td>446</td>
<td>425</td>
<td>436</td>
</tr>
</tbody>
</table>

**Sources:** 2010 Census & The Nielsen Company

### ECONOMIC ROUNDTABLE REPORT

| OVERALL TOTAL | 482,017 | 530,564 | 542,803 |

---

**Note:** The data provided is an estimate and may not reflect the most recent figures. Sources include the 2010 Census and The Nielsen Company.
## LOS ANGELES COUNTY

### Employment Industry by Sector

<table>
<thead>
<tr>
<th>NAICS</th>
<th>'15 AAE</th>
<th>'14 TP</th>
<th>'14 AAE</th>
<th>'13 AAE</th>
<th>'13 TP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture, Forestry, Fishing and Hunting</td>
<td>11</td>
<td>206</td>
<td>$6,666,185</td>
<td>225</td>
<td>$6,018,365</td>
</tr>
<tr>
<td>Mining [A]</td>
<td>21</td>
<td>33</td>
<td>$2,907,145</td>
<td>33</td>
<td>$2,858,325</td>
</tr>
<tr>
<td>Utilities</td>
<td>22</td>
<td>291</td>
<td>$35,741,837</td>
<td>281</td>
<td>$29,696,152</td>
</tr>
<tr>
<td>Construction</td>
<td>23</td>
<td>2,921</td>
<td>$144,886,546</td>
<td>3,479</td>
<td>$187,788,378</td>
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<tr>
<td>Manufacturing</td>
<td>31-33</td>
<td>6,875</td>
<td>$623,451,957</td>
<td>6,917</td>
<td>$584,404,888</td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>42</td>
<td>956</td>
<td>$42,555,920</td>
<td>1,116</td>
<td>$50,872,692</td>
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<tr>
<td>Retail Trade</td>
<td>44-45</td>
<td>11,358</td>
<td>$294,956,688</td>
<td>11,597</td>
<td>$293,432,438</td>
</tr>
<tr>
<td>Transportation and Warehousing</td>
<td>48-49</td>
<td>2,508</td>
<td>$103,114,728</td>
<td>2,386</td>
<td>$92,030,681</td>
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<tr>
<td>Information</td>
<td>51</td>
<td>857</td>
<td>$41,464,603</td>
<td>857</td>
<td>$40,719,002</td>
</tr>
<tr>
<td>Finance and Insurance</td>
<td>52</td>
<td>1,257</td>
<td>$62,865,660</td>
<td>1,295</td>
<td>$62,068,087</td>
</tr>
<tr>
<td>Real Estate and Rental and Leasing</td>
<td>53</td>
<td>968</td>
<td>$38,440,005</td>
<td>899</td>
<td>$31,720,870</td>
</tr>
<tr>
<td>Professional, Scientific, and Technical Services</td>
<td>54</td>
<td>2,256</td>
<td>$138,240,486</td>
<td>1,855</td>
<td>$111,035,672</td>
</tr>
<tr>
<td>Management of Companies and Enterprises</td>
<td>55</td>
<td>134</td>
<td>$9,043,274</td>
<td>160</td>
<td>$9,773,951</td>
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<tr>
<td>Administrative and Support and Waste Management</td>
<td>56</td>
<td>2,403</td>
<td>$67,721,065</td>
<td>2,164</td>
<td>$60,880,488</td>
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<tr>
<td>Educational Services</td>
<td>61</td>
<td>1,061</td>
<td>$34,555,692</td>
<td>1,116</td>
<td>$45,733,731</td>
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<tr>
<td>Health Care and Social Assistance</td>
<td>62</td>
<td>15,126</td>
<td>$537,163,455</td>
<td>15,142</td>
<td>$527,259,746</td>
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<tr>
<td>Arts, Entertainment, and Recreation</td>
<td>71</td>
<td>710</td>
<td>$12,460,348</td>
<td>914</td>
<td>$18,481,076</td>
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<tr>
<td>Accommodation and Food Services</td>
<td>72</td>
<td>8,363</td>
<td>$141,965,859</td>
<td>8,196</td>
<td>$133,596,637</td>
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<tr>
<td>Other Services (except Public Administration)</td>
<td>81</td>
<td>1,901</td>
<td>$45,498,551</td>
<td>1,911</td>
<td>$45,051,848</td>
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<tr>
<td>Net Elsewhere Classified</td>
<td>99</td>
<td>321</td>
<td>$9,720,679</td>
<td>236</td>
<td>$8,138,183</td>
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<tr>
<td>Federal Government [B]</td>
<td>92-F</td>
<td>350</td>
<td>$20,426,136</td>
<td>344</td>
<td>$21,151,003</td>
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<tr>
<td>State Government</td>
<td>92-S</td>
<td>1,991</td>
<td>$102,630,279</td>
<td>1,682</td>
<td>$85,249,291</td>
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<td>Local Government</td>
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<td>14,051</td>
<td>$700,384,742</td>
<td>13,364</td>
<td>$663,725,836</td>
</tr>
</tbody>
</table>

### Total, All Industries

78,439 | $3,409,542,198 | 76,169 | $3,111,687,340 | 68,858 | $2,918,269,107 |

[A] Combined Ag & Mining, [B] Federal, State & Local combined

Source: EDD

### KERN COUNTY

### Employment Industry by Sector

<table>
<thead>
<tr>
<th>NAICS</th>
<th>'15 AAE</th>
<th>'14 TP</th>
<th>'14 AAE</th>
<th>'13 TE</th>
<th>'13 TP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture, Forestry, Fishing and Hunting</td>
<td>11</td>
<td>87</td>
<td>$3,463,236</td>
<td>87</td>
<td>$3,421,546</td>
</tr>
<tr>
<td>Mining [A]</td>
<td>21</td>
<td>79</td>
<td>$66,515,290</td>
<td>810</td>
<td>$64,546,994</td>
</tr>
<tr>
<td>Utilities</td>
<td>22</td>
<td>212</td>
<td>$19,114,882</td>
<td>213</td>
<td>$19,726,656</td>
</tr>
<tr>
<td>Construction</td>
<td>23</td>
<td>550</td>
<td>$23,176,101</td>
<td>514</td>
<td>$21,457,478</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>31-33</td>
<td>2,152</td>
<td>$155,216,252</td>
<td>2,139</td>
<td>$148,043,162</td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>42</td>
<td>235</td>
<td>$16,010,288</td>
<td>232</td>
<td>$15,703,085</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>44-45</td>
<td>2,578</td>
<td>$63,818,249</td>
<td>2,498</td>
<td>$59,939,735</td>
</tr>
<tr>
<td>Transportation and Warehousing</td>
<td>48-49</td>
<td>1,549</td>
<td>$89,794,046</td>
<td>614</td>
<td>$43,722,423</td>
</tr>
<tr>
<td>Information</td>
<td>51</td>
<td>158</td>
<td>$7,082,268</td>
<td>146</td>
<td>$5,682,576</td>
</tr>
<tr>
<td>Finance and Insurance</td>
<td>52</td>
<td>264</td>
<td>$11,178,485</td>
<td>272</td>
<td>$10,696,990</td>
</tr>
<tr>
<td>Real Estate and Rental and Leasing</td>
<td>53</td>
<td>266</td>
<td>$7,730,932</td>
<td>246</td>
<td>$6,341,170</td>
</tr>
<tr>
<td>Professional, Scientific, and Technical Services</td>
<td>54</td>
<td>2,562</td>
<td>$194,839,628</td>
<td>2,619</td>
<td>$231,679,086</td>
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<tr>
<td>Management of Companies and Enterprises</td>
<td>55</td>
<td>CONFIDENTIAL</td>
<td>CONFIDENTIAL</td>
<td>CONFIDENTIAL</td>
<td>CONFIDENTIAL</td>
</tr>
<tr>
<td>Administrative and Support and Waste Management</td>
<td>56</td>
<td>733</td>
<td>$28,697,917</td>
<td>814</td>
<td>$27,608,997</td>
</tr>
<tr>
<td>Educational Services</td>
<td>61</td>
<td>193</td>
<td>$7,023,337</td>
<td>263</td>
<td>$8,920,248</td>
</tr>
<tr>
<td>Health Care and Social Assistance</td>
<td>62</td>
<td>204</td>
<td>$78,300,538</td>
<td>2038</td>
<td>$74,057,739</td>
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<tr>
<td>Arts, Entertainment, and Recreation</td>
<td>71</td>
<td>304</td>
<td>$5,930,043</td>
<td>383</td>
<td>$6,768,464</td>
</tr>
<tr>
<td>Accommodation and Food Services</td>
<td>72</td>
<td>2,494</td>
<td>$39,427,600</td>
<td>2,115</td>
<td>$30,783,709</td>
</tr>
<tr>
<td>Other Services (except Public Administration)</td>
<td>81</td>
<td>619</td>
<td>$19,985,587</td>
<td>546</td>
<td>$18,296,728</td>
</tr>
<tr>
<td>Net Elsewhere Classified</td>
<td>99</td>
<td>CONFIDENTIAL</td>
<td>CONFIDENTIAL</td>
<td>CONFIDENTIAL</td>
<td>CONFIDENTIAL</td>
</tr>
<tr>
<td>Federal Government [B]</td>
<td>92-F</td>
<td>8,080</td>
<td>$663,530,052</td>
<td>7,818</td>
<td>$664,674,166</td>
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<tr>
<td>State Government</td>
<td>92-S</td>
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<td>$115,336,506</td>
<td>1,670</td>
<td>$126,814,099</td>
</tr>
<tr>
<td>Local Government</td>
<td>92-L</td>
<td>3,325</td>
<td>$149,498,736</td>
<td>3,234</td>
<td>$139,256,107</td>
</tr>
</tbody>
</table>

### Total, All Industries

31,789 | $1,780,202,849 | 29,526 | $1,701,728,425 | 27,594 | $1,529,510,225 |

[A] Combined Ag & Mining, [B] Federal, State & Local combined

Source: EDD
“As a national leader in aerospace and aviation, the Antelope Valley has always been on the cutting edge of industry and commerce, providing a promise of innovation and determined spirit to set and achieve still higher goals. With an emphasis on quality education and a skilled workforce, the AV is once again on the dawn of a new season of progress in aerospace, as well as technology and manufacturing. Thanks to our dedicated community partners including residents, business owners and elected officials, we are fulfilling our commitment to providing a business-friendly environment that supports economic growth and job creation to improve the quality of life for our residents and our region.”

– Kathryn Barger, L.A. County Supervisor

MILESTONES

- Award-Winning Palmdale Animal Care Center: Opened on July 20, 2016! The Palmdale Animal Care Center was recognized by the Southern California Chapter of the American Public Works Association (APWA) with a 2016 APWA Building Excellence Shaping Tomorrow award for Project of the Year in the Regional Facilities category. The 25,900-square-foot center includes separate housing between adoptable animals and lost animals, a large adoption gallery, specially designed condos for adoptable cats, a courtyard training area, individual visitation areas, and separate intake area for animals for immediate medical evaluation.

- Antelope Valley Senior Center Expansion! On October 7, 2016, then Chief Deputy Supervisor, Kathryn Barger, joined Lancaster officials to hold a groundbreaking ceremony for the center’s expansion. The $1.5 million project adds 3,000 sq. ft. and allows many new additions.

- 4th Annual LA County Airshow - March 25-26, 2017 at General William J. Fox Airfield in Lancaster! Lockhead Martin is returning as Presenting Sponsor for the 2017 Air Show, featuring the US Air Force Thunderbirds jet Demonstration Team as the headline act. One of the nation’s premier air shows, it will also feature renowned aerobatic performers, an impressive, interactive STEM exhibition, extensive static displays, a Kid’s Zone, Aeronautical Historical Panel, and more. Visit www.lacountyairshow.com for more information.

- New Quartz Hill Library Opened on November 19, 2016! The new 12,514-square-foot Quartz Hill Library features a community meeting room with a state-of-the-art audiovisual system, outdoor learning courtyards, age specific areas, a homework center, express-service checkout machines, and much more.

- Locate your Antelope Valley Transit Authority (AVTA) Bus Using Track-It! Track-It, a state-of-the-art intelligent transportation system, provides AVTA customers with real-time bus location information and 24/7 access to bus departure information using their smart phones or computer. The myStop app allows users to check when the next bus will depart from any stop in the transit system and receive text alerts notifying them of an upcoming departure. Passengers can access this free service by visiting track-it.avta.com on any computer/mobile device, downloading the free “myStop” iPhone app, or by texting “AV” and your bus stop number to 321123 on any cell phone.

- County Business Loan Program: The LA County Community Development Commission (CDC) administers the County Business Loan Program which offers commercial and industrial loans to assist businesses with expansion and development and job creation. Loans are available for businesses located in LA County to fund property acquisition, construction, equipment, and working capital.
COMMUNITY TRENDS

Resurgence of Commercial and Residential Development: This year, Lancaster experienced a significant uptick in both commercial and residential development throughout city limits. Notable developments currently underway include: a new retail center at the northwest corner of Ave K & 10th St West, developed by Valencia-based Interests; two new spec buildings totaling more than 60,000 sqft in the Lancaster Business Park; the redevelopment of the former Union Bank building on The BLVD into a stylish retail space; five new housing tracts; and a new multi-family residential complex.

Demand for Labor Soaring: Lancaster unemployment was down to 5.7% in October 2016 from 6.7% in October 2015. This progress in Lancaster employment figures is linked to the thousands of regional jobs that will be created in the coming years due to the B-21 bomber production – the first bomber to be built in the Antelope Valley in 20 years. Northrop Grumman announced that they expect to hire 700 over the next ten years to complete the project. Thousands of additional jobs will be created by entities like Edwards Air Force Base, which has plans to ramp up hiring to meet B-21 flight-testing needs.

ECONOMY BENEFITS FROM AEROSPACE BOOM:
Edwards Air Force Base is just one entity planning to hire engineers to meet B-21 production needs. 75% of EAFB’s 12,000 employees live in Lancaster; this expansion alone will profoundly benefit the Lancaster economy.

Five Housing Tracts in Development: Five housing tracts from prominent builders like Beazer Homes, plus a 204-unit multi-family residential complex, are currently in various stages of development, indicative of substantial increase in head-of-household job opportunities forecasted in coming years.

Nation’s First Green Fleet: Lancaster nears City Council’s Net Zero goal thanks to Mayor Parris’ attraction of electric-vehicle manufacturer BYD, who this year partnered with Antelope Valley Transit Authority to replace buses with nation’s first 100% electric public transit fleet.

Campaigning for Job Creation & Tourist Attraction: The City’s Land in Lancaster campaign launched this fall, aimed at attracting job creators to Lancaster, while Destination Lancaster launched its own geo-targeted marketing campaign, aimed at attracting tourists to the area.

Auto Mall Growth Accelerates: A 139% increase in sales since 2010 spurred growth throughout Auto Mall. Notably: the largest Dodge Truck Center in North America is coming to the Auto Mall and a new Honda Store recently wrapped construction.

Five Interchange Renovations Bring Optimal Accessibility to Businesses: The City’s $65M Corridor Improvement Project launched this year. It involves the renovation of Avenues M, L, K, J & G freeway interchanges by 2020, providing enhanced accessibility to nearby businesses.

Downtown Restaurants Double Down: Private-sector investment in downtown Lancaster continues to climb, as evidenced by popular restaurants Rio Brazilian Grill and Olives Mediterranean Café, who both doubled their square footage this past year to accommodate high customer volumes.

COMMUNITY MILESTONES

- Manufacturers Hire Hundreds: Electric-vehicle manufacturer BYD is expanding Lancaster operations to 450,000 sqft & began hiring to reach 800 employees by 2018. RV manufacturer Lance Camper will grow to 650 employees as its expansion progresses in the Lancaster Business Park.

- 500-Acre Medical Main Street Primed for Fast-Track Development: The City & Antelope Valley Hospital District committed $675,000 for Environmental Impact Report, Health District/Use Plan, & Infrastructure/Parking Analysis – all aimed at priming health district’s 100 vacant acres for fast-track development.

COMMUNITY CONTACTS

R. Rex Parris
Mayor

Marvin Crist
Vice Mayor

Raj Malhi, Ken Mann, Angela Underwood-Jacobs
Councilmembers

Mark Bozijian
City Manager

Vern Lawson
Economic Development Director
The City of Palmdale has been an indispensable partner with our site operational needs since production operations began more than four decades ago. From the mayor, city council down to the line staff, they have been great partners allowing us to become one of the most innovative aerospace companies in the world. From becoming an Aircraft Center of Excellence to being recognized as Assembly Magazine’s Assembly Plant of the Year to receiving the Zero Waste Initiative Award, the recognitions we received would not have been possible without the dedicated support of the City of Palmdale and its community."

- Joe Ahn, Strategy & Analysis - State & Local Legislative Affairs, Northrop Grumman Corporation

**COMMUNITY MILESTONES**

- **Palmdale welcomed**: Aldi Grocery Store, AV Cancer Center, Papa Murphy’s Pizza, Chronic Tacos Palmdale, El Original House of Tacos Zacatecas, La Michoacana Ice Cream Parlor; Fantastic Sams, La Cucina Perrianez, Pets In Style Grooming, Rockin’ Jump, Smart & Final Extra (2nd location), and Your Choice Solar, Inc.

- **Additions to the “Miracle on 47th Street” lineup** include: Baskin Robbins, CVS Pharmacy, Metrocom, Trieu & Kung Professional Dental, Vincent Nails Spa, and Starbucks

**GROWTH UPDATE**

- **Northrop Grumman Corporation** is planning a major expansion of its Air Force Plant 42 facilities and the addition of 700 jobs. The facilities will accommodate the company’s work on the B-2 bomber, the F-35 fighter, the Global Hawk reconnaissance aircraft, the new B-21 Long Range Bomber and other future programs.

- The **Palmdale Aerospace Academy** broke ground in April to commence construction of their new campus, located on Palmdale Blvd & 35th Street East, which will serve up to 1,650 students in grades 6-12 and will include a full-size gymnasium, athletic field, track and amphitheater. Authorized as a charter school, the Academy is a joint venture between the Palmdale School District, City of Palmdale and AERO Institute with a goal to develop the next generation of aerospace and technology workers.

- The **California High Speed Rail** project is moving forward and steps closer to converging in Palmdale. The Palmdale-to-Burbank section will connect to the Burbank Airport.

- **Palmdale Animal Care Center** opened the doors in July 2016, and is located on 38550 Sierra Hwy. The center is the first new care center in decades. It is both state of the art and environmentally friendly. The 25,900 sqft animal care center includes state-of-the-art technology designed to create a healthy environment for sheltered pets. The shelter provides housing to approximately 10,000 pets per year.

- **Antelope Valley Mall** added four electric vehicle charging stations for shoppers. The Blink EV charging stations were provided and deployed in association with a Plug-In Electric Infrastructure grant from the AV Air Quality Management District. Also added were Subway, Pharmacy Board Shop, Fash Bros Beauty, Rockin’ Jump Trampoline Park and by mid 2017 the AV Mall will be welcoming Journey Kidz, Sports Clips, Dog Haus, Pro Image Sports and more...

- **Element Hotel by Starwood Hotels and Resorts** and **Home2 Suites by Hilton** are scheduled to open in 2017.

- **Carmax**, a Fortune 500 Company and the largest used car retailer in the United States, will soon call Palmdale home. Scheduled to open in April 2017, Carmax will create more than 200 jobs. The Palmdale location will be home to the 11th automobile reconditioning center for Carmax.

- **Hobby Lobby**, **Planet Fitness & Dollar Tree** are under construction and scheduled to open in early 2017, located in the Walmart Supercenter shopping center at 10th Street West & O-B.

- **Antelope Valley College** unveiled its plan for the new 50,000 square foot campus at 2301 E. Palmdale Boulevard. The campus is expected to serve 3,200 students at start, 5,000 in five years and eventually 7,000. Groundbreaking is expected to take place mid 2017.

**ELECTED OFFICIALS**

- Mayor: James C. Ledford
- Mayor Pro Tem: Steven D. Hofbauer
- Councilmembers: Laura Bettencourt, Austin Bishop, Juan Carrillo

**COMMUNITY CONTACTS**

- James Purtee: City Manager 661-267-5100
- Mark Oyler: Dir. of Economic & Community Dev. 661-267-5200
- Kari Blackburn: Economic Development Manager 661-267-5125

**2017 POPULATION ESTIMATE**

(combined zip codes City of Palmdale) 169,514
2010 Census Population 152,730
2001 Projection 181,883

**POPULATION CHARACTERISTICS**

- Median Age 31.5
- Spanish Speaking 36.71%

**POPULATION BY ORIGIN**

- Hispanic or Latino 40.30%
- Hispanic 59.70%

**AVG. HOUSEHOLD INCOME**

- 93550 $73,482
- 93551 $108,209
- 93552 $84,557

**HOUSING - 2015**

- 2015 Median Housing 252,082
- 2010 Median Housing 222,000
- 2017 Median Housing 272,200

**EDUCATION (age 25+)**

- No High School Diploma 25.38%
- High School Graduate 24.21%
- Some College, no degree 26.88%
- Bachelor’s Degree 11.01%
- Master’s Degree 3.79%
- Professional School Degree 0.71%
- Doctoral Degree 0.40%

**WORKFORCE**

- Architect/Engineer 2.09%
- Arts/Entertain/Sports 1.18%
- Building Grounds Maint 5.21%
- Business Financial Ops 2.98%
- Community Soc Svcs 1.88%
- Computer/Mathematical 1.45%
- Construction/Extraction 7.10%
- Edu/Training/Library 4.30%
- Farm/Fish/Forestry 0.42%
- Food Prep/Serving 5.14%
- Health Practitioner/Techn 4.60%
- Healthcare Support 2.60%
- Maintenance Repair 4.35%
- Legal 0.54%
- Life/Phys/Soc Sociology 0.29%
- Management 7.12%
- Office/Admin Support 13.41%
- Production 7.61%
- Protective Services 2.90%
- Sales/Related 11.97%
- Personal Care/Service 5.40%
- Transportation/Moving 7.45%

**Source**: Nielsen Inc.

*2016 Data not available at print

**Included Zip codes are: 93550, 93551, 93552**
KERN COUNTY

COUNTY TRENDS

Kern County expects to see continued investment by the aerospace businesses and research entities into Eastern Kern, which provides both a strategic location and low-cost, business-friendly environment. The recently approved Grapevine Community by Tejon Corporation has also been a game-changer and is expected to bolster economic activity in the region. There is expected long-term growth in bio-technology and other leading industries from the Los Angeles basin that are looking to expand their operations into the southern San Joaquin Valley, due to forward-thinking developments like the Grapevine Community, which includes ample commercial and retail space availability.

2016 MILESTONES

- Stanford University Invests in Kern County Solar Work is almost complete on a new 68-megawatt peak solar plant near Rosamond. The 242-acre facility, consisting of 150,000 solar panels, will be able to provide electricity to meet 50% of the university’s demand. The Stanford Solar Generating Station, which was announced last year and was designed and built by SunPower, is expected to be operational before December of 2016.

- Virgin Galactic Relaunches Efforts to Make Space Tourism a Reality Virgin Galactic unveiled an updated version of its SpaceShipTwo space tourism rocket and conducted its first taxi test at the Mojave Air & Space Port. The company was also able to obtain an operating license from the Federal Aviation Administration for space tourism. These developments mark a return for the company to conducting flight testing in the area since a 2014 accident had destroyed the original model and resulted in the death of a pilot. Virgin Galactic is seeking to develop a commercial space travel venture that will eventually be able to transport tourists into space.

- Kern County Voters Approve Measure J, Invest in Community Colleges Voters in Kern County voted in favor of a $505 million bond measure that will make funding available for infrastructure improvements to facilities for local community colleges in the Kern Community College District, including Cerro Coso Community College in Ridgecrest. The money will also be used to upgrade vocational education programs to help local students be competitive for high-paying jobs. The additional funding will also help address the challenge of providing opportunities to an area as vast as East Kern through more interactive TV classes, where students can interact with teachers at different locations.

- New City Located at the Foot of the Grapevine Wins Approval, Slated for Development The Kern County Board of Supervisors unanimously approved the Tejon Ranch development which is projected to create 10,000 jobs and bring Kern County closer to the $1 trillion economy of the Los Angeles basin. The project encompasses 12,000 homes and an additional 15 million square-feet of commercial and industrial space. Once completed, it could be the second largest city in the County and serve as an economic catalyst for the area.

- East Kern Economic Diversification Plan The County of Kern and six cities in the Greater Antelope Valley have partnered with TIP Strategies to develop an economic diversification plan that is being funded by a $500,000 grant from the Department of Defense’s Office of Economic Adjustment. The plan will help these areas to have other sources of economic development by reducing dependence on jobs associated with military installations and to grow with amenities and other investments that will make the community more attractive. The groups will seek to assess industry clusters and develop a diversification plan to seek new economic opportunities.

“...we are a proud partner with an organization that works tirelessly to promote economic opportunities in a region that has low taxes, short-permitting, and a highly-motivated and skilled workforce. The Round Table Report remains a critical part of our strategy to improve the quality of life and to attract investment in our area. We look forward to another year of collaboration in showcasing the region and its people.”

- Mick Gleason, 1st District Supervisor & Zack Scrivner, 2nd District Supervisor
“California City has the space to grow your business, and at the end of the day, be able to step outside your door to explore the abundant nature and vast vistas of our desert.”

- Alexia Svejda, President, California City Chamber of Commerce

COMMUNITY MILESTONES

- Construction of the new $2.4 million dollar Fire Station completed to allow for growth and expansion in the years ahead
- Awarded $846,000 dollar planning grant for the development of the Fremont Valley Integrated Water Management Plan
- Public Works crews installed 7 mile water transmission line that now provides a direct connection the from the City’s well system to the community’s water storage system ensuring a safe and constant supply is always available to our citizens
- City creates pathway for the medical marijuana industry to develop that will create jobs, expand infrastructure, and enhance the tax base for the community
- 4,000 sq. ft. of training and office space added to the Police Firing Range and Public Works using assets secured through the Defense Reutilization and Marketing Office
- Desert Rose Garden Club and Public Works personnel complete California City Blvd median enhancement project utilizing drought tolerant plants and trees native to our region
- California City Boy Scouts complete kiosk at city’s west entrance that highlights the volunteer organizations that serve our community
- Visitor’s Center caters to the needs of all outdoor enthusiasts, and information is now also available 24/7 via www.californiacitychamber.com/tourism/

- City participates with multiple agencies to aid in the Edwards AFB submittal of the Defense Access Roads Grant to connect the base’s State Highway 58 interchange to California City Blvd
- Police Department finalizes upgrades to Central Dispatch Center and the modernization/installation of Mobile Data Computers into all Patrol Vehicle that enhance communication capability for the City’s public safety members

GROWTH UPDATE

- New industry is driving infrastructure expansion which is opening up additional opportunities for more growth and job production. Innovative and exciting programs at California City High School are preparing our students for higher education, technical schools, and military service. California City High School is becoming a satellite campus for Cerro Coso Community College. Through dual enrollment, students can earn credit towards an Associate’s Degree while earning their high school diploma.
- Another high school program is the introductory Aircraft and Power Plant course that will begin in 2017. Students will have the opportunity to learn about vital aviation systems thanks to the generous donation by Norm Hill Aviation of a Gulf Stream Aircraft and two Rolls Royce jet engines. This is a critical skill in the Eastern Kern region and the Antelope Valley where existing and future jobs in the aviation and aerospace industry rely on a skilled workforce.

ECONOMIC ROUNDTABLE REPORT | 21
“Tehachapi is a wonderfully unique place, not just environmentally but economically. Without any large private sector employers in the City, we have the opportunity to increase wealth and opportunity in our community by leveraging our outstanding quality of life. With our beautiful environment, our central California location, great schools, elevating healthcare, and an entrepreneurial spirit, Tehachapi’s lifestyle is attracting new investment from individuals, families and businesses every day.”

- Michelle Vance, Economic Development Coordinator
COMMUNITY TRENDS

Ridgecrest is growing in every way from new jobs to the expansion of our Regional Hospital, from new manufacturing opportunities in high tech industries like unmanned aerial systems to internet medicine and robotics new retail under construction with a Super Walmart and new commercial strip centers in the planning phase. Ridgecrest is growing in every phase of its economy!

COMMUNITY MILESTONES

- Opening of an over 200,000 square foot Walmart
- Approval of a new 33,000 square foot Tractor Supply store
- Approval of and start of construction on a 15,000 square foot Harbor Freight Tool retail store
- Approval of a new 26.4 acre Entertainment Center to include a casino, hotel, restaurant and family entertainment center.
- New jobs at China Lake Naval Weapons Center
- Approval of a new Mental Health Clinic

NAVAL AIR WEAPONS STATION – CHINA LAKE QUICK FACTS

Infrastructure
- 2,132 buildings and facilities
- 329 miles of paved roads
- 1,801 miles of unpaved roads
- Replacement value for the infrastructure is roughly $3 billion

Land
China Lake represents 85 percent of the Navy’s land for RDT&E use and 38 percent of the Navy’s land holdings worldwide. In total, its two ranges and main site cover more than 1.1 million acres, an area larger than the state of Rhode Island. As of 2010, at least 95 percent of that land has been left undisturbed.

Airspace
The 19,600 square miles of restricted and controlled airspace at China Lake makes up 12 percent of California’s total airspace and provides an unprecedented venue for integrated testing and training of today’s war fighter.

The People of NAWSCL (as reported for 2015)
- 694 Military
- 4,471 Civilian Employees
- 1,850 Contractors On-Site

Website
www.cnic.navy.mil/chinalake

ECONOMIC ROUNDTABLE REPORT | 23
COMMUNITY TRENDS
- Work will begin on the modernization of K Street into a second Main Street with the installation of new solar-powered street lights, street furniture, and upgraded intersection paving.
- A new transit center will be built at the northeast end of the street for the bus lines that serve Mojave.
- Construction of sidewalks will begin in the downtown neighborhoods east of Sierra Highway.
- The chamber of commerce caboose/office will anchor a pocket park at K and Panamint.
- STEM education will continue at Mojave Schools in grades 1-12 to ensure a trained workforce for local businesses and a bright future for Mojave’s students of all ages.

GROWTH UPDATE/NEWS
Mojave industry ranges from mines to space, from miners who created Mojave’s first industry to today’s astronauts; Mojave continues to welcome business and industry at the crossroads of two major highways and two major railroads with a business-friendly gateway to space.

MOJAVE AIR AND SPACE PORT
Spaceships - Virgin Galactic’s SpaceShip Company and Scaled Composites are manufacturing spaceships and White Knight aircraft; Nearby, Stratolaunch Systems is building a huge aircraft that will be launched vehicles on flights into low earth orbit; Masten’s XQ vehicle making a simulated landing and liftoff on the Moon; Rocket engines are tested here, more than any other place on the planet; National Test Pilot School located here!

FOUR NOTABLE BUSINESSES IN MOJAVE - Incotec, a world leader supplying fastener coatings to the global aerospace supply chain for more than 20 years; PPG Aerospace produces a large percentage of the aircraft coatings and sealants for the world’s aircraft industries; Trical Chemicals is a distributor and applicator of soil conditioning and fumigation products with a focus on fresh fruits and vegetables, including California’s important strawberry industry. Kemira Water Solutions, Inc. manufactures products that provide chemicals for municipal water treatment and industrial solutions.

ROSA MOND

Representative Organizations
Rosamond Chamber of Commerce
661.256.3248 www.RosamondCSD.com
Rosamond Municipal Advisory Council
www.co.kern.ca.us/Bos/Dist2/MuniAdvCouncilRosamond.aspx

Rosamond, CA. is a census-designated place (CDP) in Kern County, California, USA, near the Los Angeles county line. 20 miles north of Palmdale, 13 miles south of Mojave and rests at an elevation of 2342 feet. Rosamond is the western gateway to Edwards Air Force base. According to the Census Bureau, the CDP has a total of 52.3 square miles. Two unique assets of Rosamond are the Rosamond Skyport airport, featuring a 3,600’ paved runway and Willow Springs Raceway, host to a variety of motor racing events year-round.

Rosamond Community Services District
Established in 1966, the Rosamond Community Services District does more than just provide healthy, clean water to its community. RCSD also provides sewer, street lighting, graffiti abatement and parks and recreation services. They have led the way in the reduction of arsenic levels through strategic acquisition of water entities. RCSD has also assured its community’s future through water storage, with water stored and ready for use. As partner in the Willow Springs Water Bank, the RCSD is also helping other communities in our State build their own stores. Yesterday, today and tomorrow, RCSD is a partner in the health and growth of the community of Rosamond.

RenewBiz: The RENEWbiz Grant Program assists business organizations with the cost of developing or improving commercial and industrial districts within the unincorporated communities of East Kern County. It is a flexible source of competitive funding for a broad range of facade improvement activities. To learn more, go to www.co.kern.ca.us/planning/pdfs/2014RENEWBizGrantApplicationHandbook.pdf

2017 POPULATION ESTIMATE
(credits: Zip Code for MOJAVE)** 6,082
2010 Census Population 5,633
2021 Projection 6,327

POPULATION CHARACTERISTICS
Median Age 33.9
Spanish Speaking 37.53%

POPULATION BY ORIGIN
Not Hispanic or Latino 59.32%
Hispanic 40.68%

POPULATION BY ORIGIN
White Alone 55.20%
Black or African American 15.54%
American Indian / Alaska Native 1.33%
Asian Alone 1.38%
Native Hawaiian / other Pac. Islander 0.36%
Some Other Race 20.50%
Two or More Races 5.69%

AVERAGE HOUSEHOLD INCOME
$49,048

HOUSING - 2015*
2015 Median Housing (factfinder.census.gov) 93501
$67,400
Housing Units 2,326
Annual % of Change 21.61%
Person per Household (avg.) 2.51
Homeowners (avg.) 54.07%

Source: Nielsen Inc.
* 2016 Data not available at printing
** Zip Code for Mojave is 93501

EDUCATION (age 25+)
12,055
No High School Diploma 19.73%
High School Graduate 30.36%
Some College, no degree 27.18%
Associate’s Degree 11.36%
Bachelor’s Degree 7.03%
Master’s Degree 2.94%
Professional School Degree 1.20%
Doctoral Degree 0.19%

WORKFORCE
7,549
Architect/Engineer 3.26%
Arts/Entertainment/Sports 1.22%
Building Grounds Maint 4.60%
Business Financial Ops 3.16%
Community Soc Svcs 3.33%
Computer/Math 2.31%
Construction/Extraction 10.33%
Edu/Training/Library 4.19%
Food Prep/Serving 0.33%
Health Practitioner/Tech 5.21%
Health Practitioner/Tech 4.12%
Healthcare Support 2.19%
Maintenance Repair 11.11%
Legal 0.25%
Life/Phys/Soc Sociology 0.90%
Management 6.51%
Office/Admin Support 14.89%
Production 4.35%
Protective Services 3.60%
Sales/Related 8.57%
Personal Care/Service 2.97%
Transportation/Moving 8.07%

MOJAVE CHAMBER OF COMMERCE
661.824.2481
info@mojaveairport.com


**SMALL BUSINESS DEVELOPMENT CENTER (SBDC)**

Our region is served by two extraordinary SBDC teams. The SBDC Northern Los Angeles County provides professional business consulting to Antelope Valley entrepreneurs and business owners at the GAVEA office on the campus of Antelope Valley College (AVC), University of Antelope Valley (UAV), and multiple locations in Palmdale.

Kern County business owners are served through the CSU Bakersfield SBDC team at various locations. The SBDC is the Small Business Administration’s (SBA) largest service program and provides high-quality business and economic development assistance to small businesses owners and entrepreneurs. SBDC one-on-one professional business consulting is at no cost. SBDC clients have contributed to local economies in the Antelope Valley and Kern County through new business starts, job creation, job retention, sales growth, and capital investment.

Consulting - SBDC professional consulting is provided at no cost to entrepreneurs and business owners who want to start or grow their business and positively impact the local economy. Areas of expertise include start-up, business/strategic planning, access to capital, finance, accounting, budgeting, strategy, sales and marketing, public relations, operations, management, international trade, government contracting, and more. We are able to provide consulting at no cost to our clients due to the SBA and other local sponsors. Our goal is to help our clients contribute to local economies through business growth.

Visit our sites for additional information about the SBDC Teams in your area, and training opportunities through webinars and live sessions:

Los Angeles County  (661) 362-5900  www.cocsbdc.org
Kern County  (661) 654-2856  www.csusb.edu/sbdc

**SMALL BUSINESS ADMINISTRATION**

SBA provides small businesses with an array of financing for small businesses from the smallest needs in microlending — to substantial debt and equity investment capital (venture capital). SBA triples Surety Bond Guarantee Ceiling; helping small business secure larger contracts and grow. A major revision in the U.S. Small Business Administration’s Surety Bond Guarantee (SBG) Program more than triples the eligible contract amount, from $2 million to $6.5 million, the Agency will guarantee on surety bonds for both public and private contracts. For more information on SBA programs visit: [www.sba.gov](http://www.sba.gov)

**US TREASURY**

Home to a number of initiatives to help small businesses grow. [www.treasury.gov](http://www.treasury.gov)

**State Small Business Credit Initiative (SSBCI)**

SSBCI supports state programs that, in turn, use the funds to support private sector loans and investments to small businesses and small manufacturers that are creditworthy but are not able to access the capital they need to expand and create jobs.

**Small Business Lending Fund (SBLF)**

The Small Business Lending Fund (SBLF) provided capital to qualified community banks and community development loan funds (CDLFs) to encourage these institutions and Main Street businesses to work together to promote economic growth and create new jobs.

**EMPLOYMENT TRAINING PANEL (ETP)**

A business and labor supported state initiative that assists employers in strengthening their competitive edge by providing funds to offset the costs of job skills training necessary to maintain high-performance workplaces. [www.etalifornia.gov](http://www.etalifornia.gov)

**DEPARTMENT OF CONSUMER AND BUSINESS AFFAIRS (DCBA)**

DCBA has programs to assist existing small businesses and can also provide advice to individuals starting small businesses. For consumers, DCBA will continue to help address consumer complaints, mediate disputes, provide Small Claims Court advice, and many other services. To contact DCBA, call (800) 593-8222 or visit [http://dcbalacounty.gov](http://dcbalacounty.gov)

**LA COUNTY COMMUNITY DEVELOPMENT COMMISSION (LACDC)**

The LACDC supports local economies in Los Angeles County, including the Antelope Valley, by promoting business growth, and encouraging job creation and retention through programs such as neighborhood revitalization, business incubators, economic incentives, and commercial lending. Call (626) 586-1795 [www.lacdc.org](http://www.lacdc.org)

**COVERED CALIFORNIA**

Covered California has two separate programs: the Individual Marketplace and the Small Business Health Options Program (SHOP). Think of the SHOP as a hub that aggregates plans and acts as your advocate and negotiator with insurance companies. It organizes qualified California small business health plans, gets information on their prices and benefits, enrolls your employees and consolidates billing. [www.healthlawguideforbusiness.org](http://www.healthlawguideforbusiness.org)

**iHUB**

The iDEA Hub provides companies with unparalleled access to tools to stay, expand and locate in Southern California. The California iDEA Hub provides unique access to a robust ecosystem addressing many of our Nation’s most critical science and technology needs and provides significant partnerships from the Naval Air Warfare Center, Edwards Air Force Base, the AERO Institute and NASA Armstrong Flight Research Center, which has a combined expertise of over 7,000 scientists, engineers, logistics, prime government contractors, acquisition professionals and military operators. [www.idea-hub.org](http://www.idea-hub.org)
As the regional economic developer for North Los Angeles and South East Kern County, we are often asked to compare our largest city (Lancaster) to other communities in CA…here’s just a peek at what we know:

- Lancaster is 89.8% less expensive than San Francisco
- Lancaster housing costs are 134.3% less than San Francisco housing costs
- Health related expenses are 21.1% less in Lancaster

<table>
<thead>
<tr>
<th>COST OF LIVING</th>
<th>Index/Comparison</th>
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<tbody>
<tr>
<td><strong>US National Average = 100</strong></td>
<td><strong>LANCASTER</strong></td>
</tr>
<tr>
<td>Overall</td>
<td>103.6</td>
</tr>
<tr>
<td>Food</td>
<td>95.5</td>
</tr>
<tr>
<td>Housing</td>
<td>118.7</td>
</tr>
<tr>
<td>Utilities</td>
<td>110.0</td>
</tr>
<tr>
<td>Transportation</td>
<td>102.2</td>
</tr>
<tr>
<td>Health</td>
<td>93.3</td>
</tr>
<tr>
<td>Property Crime</td>
<td>33.8</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>91.4</td>
</tr>
</tbody>
</table>

Source: [www.bestplaces.net](http://www.bestplaces.net)
REGIONAL EMPLOYMENT BY INDUSTRY

Largest Employers

<table>
<thead>
<tr>
<th>COMPANY / AVIATION</th>
<th>Approx. # of Employees 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edwards Air Force Base*</td>
<td>11,457</td>
</tr>
<tr>
<td>Naval Weapons Air Station - China Lake*</td>
<td>6,520</td>
</tr>
<tr>
<td>Northrop Grumman</td>
<td>4,200</td>
</tr>
<tr>
<td>Lockheed Martin</td>
<td>3,700</td>
</tr>
<tr>
<td>NASA Armstrong Flight Research Center</td>
<td>1,370</td>
</tr>
<tr>
<td>Scaled Composites</td>
<td>600</td>
</tr>
<tr>
<td>Virgin Galactic</td>
<td>400</td>
</tr>
<tr>
<td>The Spaceship Company</td>
<td>330</td>
</tr>
<tr>
<td>Stratolaunch</td>
<td>250</td>
</tr>
<tr>
<td>PPG Aerospace</td>
<td>n/a</td>
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<table>
<thead>
<tr>
<th>GOVERNMENT/CORRECTIONS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>County of Los Angeles</td>
<td>4,136</td>
</tr>
<tr>
<td>CA State Prison (LA County)</td>
<td>1,476</td>
</tr>
<tr>
<td>CA Correctional Institute (Tehachapi)</td>
<td>1,462</td>
</tr>
<tr>
<td>California City State Prison</td>
<td>883</td>
</tr>
<tr>
<td>City of Lancaster</td>
<td>350</td>
</tr>
<tr>
<td>City of Palmdale</td>
<td>186</td>
</tr>
<tr>
<td>City of California City</td>
<td>153</td>
</tr>
<tr>
<td>County of Kern (AV Region only)</td>
<td>100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EDUCATION/LEARNING</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>AV Union High School District</td>
<td>2,500</td>
</tr>
<tr>
<td>Lancaster School District</td>
<td>2,200</td>
</tr>
<tr>
<td>Palmdale School District</td>
<td>1,792</td>
</tr>
<tr>
<td>Westside School District</td>
<td>1,273</td>
</tr>
<tr>
<td>Antelope Valley College</td>
<td>1,118</td>
</tr>
<tr>
<td>Tehachapi Unified School District</td>
<td>518</td>
</tr>
<tr>
<td>Mojave Unified School District *</td>
<td>456</td>
</tr>
<tr>
<td>Southern Kern School District</td>
<td>436</td>
</tr>
<tr>
<td>Sierra Sands School District</td>
<td>400</td>
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</table>

<table>
<thead>
<tr>
<th>HEALTHCARE/HOSPITALS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Antelope Valley Hospital Medical Ctr</td>
<td>2,500</td>
</tr>
<tr>
<td>Palmdale Regional Medical Center</td>
<td>1,000</td>
</tr>
<tr>
<td>Kaiser Permanente</td>
<td>1,000</td>
</tr>
<tr>
<td>Ridgecrest Regional Hospital</td>
<td>721</td>
</tr>
<tr>
<td>High Desert Health Systems*</td>
<td>585</td>
</tr>
<tr>
<td>High Desert Medical Group</td>
<td>358</td>
</tr>
<tr>
<td>Tehachapi Health District*</td>
<td>260</td>
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<table>
<thead>
<tr>
<th>MANUFACTURING / MINING / TRANSPORTATION</th>
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<tbody>
<tr>
<td>Rio Tinto Borates</td>
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<tr>
<td>Lance Campers</td>
</tr>
<tr>
<td>BYD</td>
</tr>
<tr>
<td>Granite Construction</td>
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<tr>
<td>Sun Select Produce</td>
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<tr>
<td>Sygma</td>
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<tr>
<td>Kinkisharyo International, L.L.C.</td>
</tr>
<tr>
<td>Incotec</td>
</tr>
<tr>
<td>Deluxe Checks</td>
</tr>
<tr>
<td>AVTA / Trans Dev</td>
</tr>
<tr>
<td>Morton Manufacturing</td>
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<tr>
<td>US Pole</td>
</tr>
<tr>
<td>Delta Scientific</td>
</tr>
<tr>
<td>Golden Queen Mining, Co.</td>
</tr>
<tr>
<td>BAE</td>
</tr>
<tr>
<td>Progress Rail</td>
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<tr>
<td>Lehigh Southwest Cement, Co.</td>
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<tr>
<td>Cal Portland Cement</td>
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<table>
<thead>
<tr>
<th>RETAILING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wal-Mart (5)</td>
</tr>
<tr>
<td>Antelope Valley Mall (All Stores)</td>
</tr>
<tr>
<td>Albertson’s (All Stores)</td>
</tr>
<tr>
<td>Lancaster Auto Mall</td>
</tr>
<tr>
<td>Rite-Aid Distribution Center</td>
</tr>
<tr>
<td>Home Depot (4)</td>
</tr>
<tr>
<td>Michael’s Distribution Center</td>
</tr>
<tr>
<td>Vallarta (All Stores)</td>
</tr>
<tr>
<td>Lowe’s (All Stores)</td>
</tr>
<tr>
<td>Target (3)</td>
</tr>
<tr>
<td>Costco</td>
</tr>
<tr>
<td>Sam’s Club</td>
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<tr>
<td>Kohl’s</td>
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* includes contract personnel
** includes substitutes
- includes part-time

<table>
<thead>
<tr>
<th>RETAIL SALES</th>
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</thead>
<tbody>
<tr>
<td><strong>CALENDAR YEAR</strong></td>
</tr>
<tr>
<td><strong>LANCASTER</strong></td>
</tr>
<tr>
<td><strong>PALMDALE</strong></td>
</tr>
<tr>
<td><strong>RIDGECREST</strong></td>
</tr>
<tr>
<td><strong>TEHACHAPI</strong></td>
</tr>
<tr>
<td><strong>CALIFORNIA CITY</strong></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
</tr>
</tbody>
</table>
| % of increase/Decrease | 6.08% | 2.61% | 3.48% | 1.28% | 2.82% | -

*last four quarters reported

<table>
<thead>
<tr>
<th>CITY WEBSITES</th>
</tr>
</thead>
</table>
Are you an Employer looking to relocate or expand your business?

HOUSING AFFORDABILITY IN THE ANTELOPE VALLEY

CONTRIBUTED BY
Mark Troth, Broker/Owner, BHHS Troth Realty

Perhaps one of the best benefits you can offer your employees is the ability to own their own home. In many regions in the State of California, or for that matter the Nation, the median income can no longer come close to being able to accomplish the dream of homeownership.

Not so in the Antelope Valley. One of the attractions of our area has always been the wide range of home prices and the ability for income earners in most all ranges to be able to achieve the American Dream of Homeownership. Let’s take a look at Housing Affordability in the five incorporated Cities of the Antelope Valley.

So while other areas struggle to offer their residents affordable housing opportunities, often leading to long commutes or less than desirable housing choices, the Antelope Valley remains a great place to live, raise a family and be able to own your own home.

Footnotes: The information included in this article was gathered from several different sources. These sources vary slightly in their reported estimates, depending on the date of data collected and estimation method. Criteria used for sales price calculation was using FHA financing guidelines with a 3.5% down payment and a 96.5% loan to value ratio. Interest used was a 4% 30 year fixed rate loan with typical debt for a borrower.

<table>
<thead>
<tr>
<th>Regional Communities</th>
<th>MEDIAN PURCHASE PRICE</th>
<th>MEDIAN SQ FT.</th>
<th>COST PER SQ FT.</th>
<th>MEDIAN PURCHASE PRICE</th>
<th>QUALIFIED PURCHASE PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>CALIFORNIA CITY</td>
<td>$123,000</td>
<td>1614</td>
<td>$77.54</td>
<td>$57,680</td>
<td>$300,000</td>
</tr>
<tr>
<td>LANCASTER</td>
<td>$237,500</td>
<td>1736</td>
<td>$135.33</td>
<td>$49,057</td>
<td>$250,000</td>
</tr>
<tr>
<td>PALMDALE</td>
<td>$275,000</td>
<td>1824</td>
<td>$149.28</td>
<td>$54,921</td>
<td>$290,000</td>
</tr>
<tr>
<td>TEHACHAPI</td>
<td>$260,000</td>
<td>1953</td>
<td>$143.38</td>
<td>$46,654</td>
<td>$215,000</td>
</tr>
<tr>
<td>RIDGECREST</td>
<td>$168,600</td>
<td>1393</td>
<td>$121.00</td>
<td>$61,480</td>
<td>$325,000</td>
</tr>
</tbody>
</table>

AS OF Q3 2016...

PALMDALE
...the median sales price for a home in the City of Palmdale was $275,000.00. The median square footage of homes sold in Palmdale was 1,824 square feet and the median price per square foot was $149.28. The median household income in the City of Palmdale is reported as being $54,921.00. Based upon using typical FHA underwriting guidelines and a 3.5% down payment as allowed per FHA, the median income earner, if qualified, could in the City of Palmdale afford to purchase a home for approximately $290,000.00, which is $15,000.00 above the median price in the City.

LANCASTER
...the median sales price for a home in the City of Lancaster was $237,500.00. The median square footage of homes sold in Lancaster was 1,736 square feet and the median price per square foot was $135.33. The median household income in the City of Lancaster is reported as being $49,057.00. Based upon using typical FHA underwriting guidelines and a 3.5% down payment as allowed per FHA, the median income earner, if qualified, could in the City of Lancaster afford to purchase a home for approximately $250,000.00, which is $12,500.00 above the median price in the City.

TEHACHAPI
...the median sales price for a home in the City of Tehachapi was $260,000.00. The median square footage of homes sold in Tehachapi was 1,953 square feet and the median price per square foot was $143.38. The median household income in the City of Tehachapi is reported as being $46,654. Based upon using the same criteria as above, the median income earner, if qualified, could in the City of Tehachapi afford to purchase a home for approximately $215,000.00, which is the only City in the Antelope Valley where the median income does not quite allow for the purchase of a home at the median sales price. However, it is important to point out that Tehachapi does have a number of homes where a buyer earning the median income could still purchase.

CALIFORNIA CITY
...the median sales price for a home in California City was $123,000.00. The median square footage of homes sold in California City was 1,614 square feet and the median price per square foot was $77.54. The median household income in the California City is reported as being $57,680.00. One again, based upon using typical FHA underwriting guidelines and a 3.5% down payment as allowed per FHA, the median income earner, if qualified, could in California City afford to purchase a home for approximately $300,000.00, far above the median sales price.

RIDGECREST
...the median sales price for a home in the City of Ridgecrest was $168,600.00. The median square footage of homes sold in Ridgecrest was 1,393 square feet and the median price per square foot was $121.00. The median square footage of homes sold in Ridgecrest was 1,393 square feet and the median price per square foot was $121.00. The median price per square foot was $121.00. The median price per square foot was $121.00. The median price per square foot was $121.00.

<table>
<thead>
<tr>
<th>Irvine*</th>
<th>Los Angeles*</th>
<th>Riverside*</th>
<th>San Diego*</th>
</tr>
</thead>
<tbody>
<tr>
<td>$776,600</td>
<td>$590,000</td>
<td>$318,200</td>
<td>$526,500</td>
</tr>
<tr>
<td>San Francisco*</td>
<td>San Jose*</td>
<td>Santa Clarita*</td>
<td>Santa Monica*</td>
</tr>
<tr>
<td>$824,600</td>
<td>$961,600</td>
<td>$492,900</td>
<td>$352,500</td>
</tr>
</tbody>
</table>

*Zillow Housing Value Index 11/30/16
All of Southern California Is at Our Doorstep

More than 21 million consumers and a trillion dollar plus economy is within easy reach.

The entire Western US is within a 24-hour drive making key markets accessible including San Francisco, Phoenix, even Portland and Seattle

A Global Gateway

With three world-class ports plus international airports nearby, the entire Pacific Rim is yours to explore and exploit Import/Export deals through FTZ opportunities.

With low-costs, available land, and central location California City offers savvy businesses a strategic location to build value.

At the northern tip of the region, lies the Indian Wells Valley, gateway to the eastern Sierra region. The towns of InyoKern and Randsburg offer hunters, fishermen, skier and snowboarders a respite en route.

Home to several innovative aerospace endeavors, Mojave is making history by making commercial space flights a practical reality from its famed spaceport.

Hosting virtually every major aerospace firm on the planet, Palmdale is known for its aviation assembly prowess having built the Shuttle, Global Hawk drone, B-1, B-2 and now B-21 bombers.

Ridgecrest, home to NAWS China Lake, is where scientists develop advanced weaponry. With more PhD’s per capita than most college towns, the city has many offshoots creating high-tech solutions for civilian use.

Nestled in the mountains separating eastern Kern County from the San Joaquin Valley, Tehachapi offers a thriving local economy focused on tourism, renewable energy and sustainable agriculture.

Along the western edge of the region, I-5 traverses the Tehachapi mountains. Near the summit, two new towns, Centennial and Mountain Village are being developed, bringing with them new opportunities.

In the heart of the Valley, Edwards Air Force Base and NASA’s Armstrong Flight Research Center are advancing aviation technology daily.

1. With low-costs, available land, and central location California City offers savvy businesses a strategic location to build value.

2. At the northern tip of the region, lies the Indian Wells Valley, gateway to the eastern Sierra region. The towns of InyoKern and Randsburg offer hunters, fishermen, skier and snowboarders a respite en route.

3. Known for its precision manufacturers, large-scale distribution and clean energy initiatives, Lancaster offers businesses great growth opportunities with abundant land and cooperative local government.

4. Home to several innovative aerospace endeavors, Mojave is making history by making commercial space flights a practical reality from its famed spaceport.

5. Hosting virtually every major aerospace firm on the planet, Palmdale is known for its aviation assembly prowess having built the Shuttle, Global Hawk drone, B-1, B-2 and now B-21 bombers.

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9. In the heart of the Valley, Edwards Air Force Base and NASA’s Armstrong Flight Research Center are advancing aviation technology daily.
Industry Clusters

California City
1. Aerospace
2. Government
3. Education

Kern County
1. Renewables Energy – Wind and Solar
2. Tourism
3. Film / Creative Economy
4. Transportation / Logistics / Warehousing
5. Agriculture

City of Lancaster
1. Aerospace
2. Specialty Manufacturing
3. Logistic Centers

Los Angeles County
1. Aerospace and Defense
2. Energy and Natural Resources
3. Transportation / Logistics / Warehousing
4. Film / Creative Economy
5. Agriculture

Mojave
1. Aerospace
2. Mining
3. Renewable Energy – (Wind and Solar)

City of Palmdale
1. Aerospace / Defense
2. Transportation / Logistics
3. Healthcare

City of Ridgecrest
1. Defense
2. Aviation / UAV-UAS technology
3. Film

Rosamond
1. Renewable Energy - (Wind and Solar)
2. Aerospace / Aviation (Defense and Private Sector)

Greater Tehachapi
1. Aerospace / Aviation
2. Mining
3. Alternative Energy (Wind and Solar)
4. Tourism
5. Agribusiness
FOREIGN TRADE ZONE

Federally-designated Foreign Trade Zones are U.S. Customs and Border Protection-approved locations where companies can engage in special procedures to help encourage U.S. activity by delaying or reducing duty payments on foreign merchandise. There are two types of Foreign Trade Zones: general-purpose zones (which are usually located at ports or industrial parks) and subzones (which are approved for a specific company or use).

Benefits:
- **Duty Deferral**: Users may avoid paying duties on imported merchandise. Duty on machinery is deferred until it is put into production; there is no duty paid on re-exports or scrap.
- **Inverted Tariffs/Duty Reduction**: Users may lower duty rates on goods produced in the zone.
- **Weekly Entries**: Customs and Border Protection allows the user to file weekly.
- **No Time Constraints**: Merchandise may remain in the FTZ indefinitely, whether or not it is subject to duty.
- **Customs Compliance**: Customs & Border Protection requirements and federal criminal sanctions are deterrents against theft.
- **Close proximity to the ports of Los Angeles and Long Beach.**
- **Outstanding transportation facilities including rail and highway connections.**
- **A large, skilled and educated workforce.**
- **Affordable land and building costs, often 50% less than comparable sites in the Los Angeles basin.**
- **A one-stop, fast-track process for development.**
- **A cooperative local government that understands the needs of multinational businesses.**


Why LOS ANGELES COUNTY IS THE PLACE FOR INTERNATIONAL BUSINESS:

1. A huge consumer market with 10 million people buying goods and services
2. The No. 1 Customs District in the U.S. with more than $400 billion per year in two-way trade value
3. The world’s leading trade and logistics infrastructure with the two largest sea ports in America (Los Angeles and Long Beach), the Alameda Corridor rail system and the U.S.’s third most active international cargo airport, LAX
4. Networks of business executives from every country, who cultivate ties and understand the culture, so it is easy to do business here, and over 4500 foreign-owned establishments based here
5. 100 consulates located in L.A. County

Source: LAEDC.org

COST OF DOING BUSINESS & INTERNATIONAL TRADE

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antelope Valley</td>
<td></td>
<td></td>
<td>0.02%</td>
<td>1.21%</td>
<td>8.75%</td>
<td></td>
</tr>
<tr>
<td>Lancaster</td>
<td>$</td>
<td>No</td>
<td>0%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Palmdale</td>
<td>$$$</td>
<td>Yes</td>
<td>0%</td>
<td>0.003% to 0.28%</td>
<td>1.37%</td>
<td>9.00%</td>
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<tr>
<td>Los Angeles Basin</td>
<td>$$$$</td>
<td>Yes</td>
<td>5%</td>
<td>0.011% to 0.020%</td>
<td>1.16%</td>
<td>8.75%</td>
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<tr>
<td>Long Beach</td>
<td>$$$$</td>
<td>No</td>
<td>5%</td>
<td>0.012% to 0.284%</td>
<td>1.12%</td>
<td>8.75%</td>
</tr>
<tr>
<td>Los Angeles</td>
<td>$$$$</td>
<td>Yes</td>
<td>9% to 12.5%</td>
<td>0.105% to 0.528%</td>
<td>1.22%</td>
<td>9.00%</td>
</tr>
<tr>
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<td>0%</td>
<td>0.025% to 0.300%</td>
<td>1.31%</td>
<td>7.75%</td>
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<tr>
<td>Redlands</td>
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<tr>
<td>Fontana</td>
<td>$$$$</td>
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<td>5%</td>
<td>0.025% to 0.350%</td>
<td>1.34%</td>
<td>8%</td>
</tr>
<tr>
<td>San Bernardino</td>
<td>$$$$</td>
<td>Yes</td>
<td>7.75%</td>
<td>0.025% to 0.250%</td>
<td>1.30%</td>
<td>8.25%</td>
</tr>
<tr>
<td>Riverside</td>
<td>$$$$</td>
<td>Yes</td>
<td>3% to 6%</td>
<td>0.016%</td>
<td>1.21%</td>
<td>7.75%</td>
</tr>
<tr>
<td>Indio</td>
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</tr>
<tr>
<td>Riverside</td>
<td>$$$$</td>
<td>Yes</td>
<td>6.50%</td>
<td>0.007% to 0.085%</td>
<td>1.14%</td>
<td>8.25%</td>
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<td>Palm Springs</td>
<td>$$$$</td>
<td>No</td>
<td>4.5% to 5%</td>
<td>0.003% to 0.056%</td>
<td>1.28%</td>
<td>9.50%</td>
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<tr>
<td>Central Valley</td>
<td>$$$$</td>
<td>Yes</td>
<td>2% to 5%</td>
<td>0.002% to 0.065%</td>
<td>1.20%</td>
<td>7.25%</td>
</tr>
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<td>Bakersfield</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tulare</td>
<td>$$$$</td>
<td>Yes</td>
<td>6% to 7%</td>
<td>0.004% to 0.035%</td>
<td>1.20%</td>
<td>8.25%</td>
</tr>
<tr>
<td>Stockton</td>
<td>$$$$</td>
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<td>6%</td>
<td>0.025% to 0.200%</td>
<td>1.10%</td>
<td>8.25%</td>
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<td>Texas</td>
<td>$</td>
<td>No</td>
<td>0%</td>
<td>0%</td>
<td>2.67%</td>
<td>8.25%</td>
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<td>El Paso</td>
<td>$$$$</td>
<td>No</td>
<td>2.5% to 8.25%</td>
<td>0.002%</td>
<td>3.29%</td>
<td>8.25%</td>
</tr>
<tr>
<td>Arizona</td>
<td>$$$$</td>
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<td>2.7% to 4.7%</td>
<td>0%</td>
<td>4.57%</td>
<td>8.30%</td>
</tr>
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<td>Phoenix</td>
<td>$$$$</td>
<td>No</td>
<td>4%</td>
<td>0%</td>
<td>4.00%</td>
<td>8.10%</td>
</tr>
<tr>
<td>Tucson</td>
<td>$$$$</td>
<td>Yes</td>
<td>4%</td>
<td>0%</td>
<td>4.00%</td>
<td>8.10%</td>
</tr>
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<td>Nevada</td>
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<td>Yes</td>
<td>5%</td>
<td>0.001% to 0.078%</td>
<td>1.14%</td>
<td>8.10%</td>
</tr>
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<td>Las Vegas</td>
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<td></td>
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<td>0.075%</td>
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<td>7.72%</td>
</tr>
<tr>
<td>Reno</td>
<td>$</td>
<td>Yes</td>
<td></td>
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</tbody>
</table>

Source: Kosmont-Rose Institute

LEGEND
1. Cost Rating
   - $ Very Low Cost: Cities with lowest possible fees and charges
   - $$ Low Cost: Cities with low fees and charges
   - $$$ Average Cost: Cities with average fees and charges
   - $$$$ High Cost: Cities with high fees and charges
   - $$$$$ Very High Cost: Cities with highest fees and charges
2. Charges Gross Receipts Tax
   "No" indicates that the city does not charge this tax
3. Indicates rate of Utility Users Tax, if applicable.
4. Business Tax rate % of $10 million
5. Estimated Ad Valorem Property Tax
6. Sales Tax


Los Angeles is a large consumer market

Los Angeles County Population

Southern California 21 million

Los Angeles 10 million

1 California 38 million

Los Angeles County Population

Why LOS ANGELES COUNTY IS THE PLACE FOR INTERNATIONAL BUSINESS:

1. A huge consumer market with 10 million people buying goods and services
2. The No. 1 Customs District in the U.S. with more than $400 billion per year in two-way trade value
3. The world’s leading trade and logistics infrastructure with the two largest sea ports in America (Los Angeles and Long Beach), the Alameda Corridor rail system and the U.S.’s third most active international cargo airport, LAX
4. Networks of business executives from every country, who cultivate ties and understand the culture, so it is easy to do business here, and over 4500 foreign-owned establishments based here
5. 100 consulates located in L.A. County

Source: LAEDC.org
INDUSTRIAL DEVELOPMENT

CALIFORNIA CITY
New industry is driving infrastructure expansion which is opening up additional opportunities for more growth and job production. Innovative and exciting programs at California City High School are preparing our students for higher education, technical schools, and military service. California City High School is becoming a satellite campus for Cerro Coso Community College. Students, through dual enrollment, are able to come very close to an Associate Degree while completing credits toward their high school diploma.

Another program is the introductory Aircraft and Power Plant course beginning 2017 at the high school. Students will have the opportunity to learn about vital aviation systems thanks to the generous donation of a Gulf Stream Aircraft and two Rolls Royce jet engines by Norm Hill Aviation. This is a critical skill in the Eastern Kern region and the Antelope Valley where existing and future jobs in this industry rely on a skilled workforce.

LANCaster
Resurgence of Commercial and Residential Development: This year, Lancaster experienced a significant uptick in both commercial and residential development throughout city limits. Notable developments currently underway include: a new retail center at the northwest corner of Avenue K and 10th Street West, developed by Valencia-based Intertex; two new spec buildings totaling more than 60,000 square feet in the Lancaster Business Park; the redevelopment of the former Union Bank building on The BLVD into a stylish retail space; five new housing tracts; and a new multi-family residential complex.

Demand for Labor Soaring: Lancaster unemployment was down to 5.7% in October 2016 from 6.7% in October 2015. This progress in Lancaster employment figures is linked to the thousands of regional jobs that will be created in the coming years due to the B-21 bomber production – the first bomber to be built in the Antelope Valley in 20 years. Northrop Grumman announced that they expect to hire 700 over the next ten years to complete the project. Thousands of additional jobs will be created as well by entities like Edwards Air Force Base, which has plans to ramp up hiring to meet B-21 flight-testing needs.

Thanks to the Lancaster City Council's commitment to economic diversification, we continue to also see significant job growth in local businesses like electric-vehicle manufacturer BYD, who will be ramping up from 400 to 800 employees by 2018; RV manufacturer Lance Camper, who will be expanding from 500 to 600 employees; and aerospace bolt manufacturer Morton Manufacturing, who now employs more than 200. The five housing tracts beginning development throughout the city will also create a steady stream of jobs in the coming years. With thousands of employment opportunities on the horizon, Lancaster employment figures will only continue to soar.

PALMdale
Northrop Grumman partnered with The City of Palmdale, America's Job Centers of California, formerly known as South Valley Work Source Center operated by Goodwill of Southern California, The County of Los Angeles Community and Senior Services, and Antelope Valley College in a job training consortium. The new, innovative aerospace manufacturing job training partnership is geared to screen, train and prepare applicants for the aerospace/ manufacturing positions available in the Antelope Valley, including the positions that Northrop Grumman is looking to fill over the next 5+ years. In May 2016, the program produced the first graduating class of 25 participants; 19 of the students were invited to move forward with the Northrop Grumman hiring process in Palmdale. Northrop requires applicants without prior experience to graduate specifically from Antelope Valley College's Aircraft Fabrication and Assembly Class (AFAB) program in order to be considered for an entry level position.

Antelope Valley College has leased the vacant Palmdale Regional Airport Terminal as a temporary classroom and laboratory facility to train entry-level mechanics for the aerospace industry. The facility will help the college accelerate the training of local people to get them hired by aerospace/ manufacturing companies, such as Northrop Grumman which is expected to generate thousands of high-quality, high-tech, and well-paying jobs to the Antelope Valley community with The Long Range Strike Bomber (B-21) contract.

Lockheed Martin landed its first contract for the hybrid airship, called the LMH1, it created inside its top secret Skunk Works division in Palmdale. The Hybrid Airship is a project more than a decade in the making. The airship looks a bit like a flying can of Pillsbury Biscuits after it's been popped, and it can best be described as part blimp, part airplane and part helicopter. The market is to deliver cargo to remote areas without roads, whether it's oil and gas exploration, mining projects or villages needing UPS deliveries from Amazon.

Palmdale Industrial Park – In 2007, the City purchased 635 acres from Lockheed Martin Corporation on the southeast corner of Columbia Way and Sierra Highway to develop the Palmdale Industrial Park. In order to provide shovel-ready parcels for development, the City is undertaking the tasks of installing water, recycled water, street widening, and a traffic signal for the entire property. The installation of water and recycled water across the railroad right of way will take between six months to one year; therefore, it is beneficial to start this process immediately.

Vision Engineering designs and manufactures high quality LED lighting fixtures. Vision is the sole supplier of lighting fixtures for Anthony Door's, which supplies doors for retail refrigerator and freezer cases. Vision also manufactures high quality LED troffer lights, designed to replace fluorescent troffer lights commonly found in offices. Recently, the City of Palmdale started an extensive lighting retrofit project at four large facilities. In total, the City will install approximately 635 of Vision Engineering's troffer lights and is expected to save thousands of dollars per year in energy costs and differed maintenance as a result.

TEHACHAPI
During 2016, Tehachapi's economy continued to climb, with new home building numbers increased by 69%. Many of those new homes are being filled by employees from growing companies in the City and in our region, who choose to call Tehachapi home because of our elevated lifestyle.

But it's not just local companies that are improving Tehachapi's economy. Because of our central location in the region, and our excellent quality of life, a majority of the employees working in leading edge companies to the east, like Scaled Composites or The Spaceship Company, call Tehachapi home. Employees there and at other major mining, aerospace, and alternative energy companies are making their investment in Tehachapi by sending their children to school, purchasing homes, enjoying our incredible local restaurants, and shopping in our beautifully revitalized downtown.

The City's lifestyle driven economy will only improve in the coming year because of the major investments being made in healthcare. With the opening of a new Kaiser Permanente facility, a new $90 million hospital, opening spring 2017, local healthcare access and jobs are also on the rise. The new Adventist Health Tehachapi Valley will create at least 40 new jobs in one of the fastest growing industry sectors in the US. In fact, 4 of the top 5 fastest growing occupations in the country are healthcare related and Tehachapi appears to be following that trend.
BUSINESS PARKS

CALIFORNIA CITY
Airport Business Park
California City Municipal Airport
Total Acreage: 40 acres
Zoning: Industrial and M1

INYOKERN
Inyokern Airport Industrial District
Inyokern Blvd.
Total Acreage: 40 acres
Zoning: Light Industrial/Mixed

LANCASTER
Antelope Valley Medical Main Street
Ave J and 15th St W
Total Acreage: 340 acres
Zoning: Medical Office Professional

Centerpoint Business Park
Ave J and Lowtree Ave
Total Acreage: 9.5 acres
Zoning: Office Professional

Enterprise Business Park
Sierra Hwy and Ave L-4
Total Acreage: 75 acres
Zoning: Office/Light Industrial

Fox Field Industrial Corridor
Avenue H West of SR-14
Total Acreage: 8,236 acres
Zoning: Medium/Light Industrial

Lancaster Business Park
Avenue H and Division St
Total Acreage: 270 acres
Zoning: Heavy Industrial

North Valley Industrial Center
Ave H & Division St
Total Acreage: 270 acres
Zoning: Heavy Industrial

Southern Amargosa Industrial
Ave L and M East of SR-14
Total Acreage: 1,400 acres
Zoning: Medium/Light Industrial

The BLVD
Lancaster Blvd and 10th St W to Sierra Hwy
Total Acreage: 9.5 acres
Zoning: Commercial

MOJAVE
Mojave Airport
SR S8 and Flight Line
Total Acreage: 3,300 acres
Zoning: Industrial and Airport Uses

Mojave Industrial Park
1334 Flightline Road 1500
Zoning: Acres M1; C2; M2; C1

Mojave East Park
15580 "O" Street, Mojave

Mojave West Park
3340 Douglas Street, Mojave

PALMDALE
Challenger Business Park
Palmdale Blvd. and 5th St. W.
Total Acreage: 10 acres
Zoning: Commercial

Fairway Business Park
Avenue O and Division Street
Total Acreage: 115 acres
Zoning: Business Park/Mixed

Freeway Business Center
State Highway 14 and Ave N
Total Acreage: 115 acres
Zoning: Commercial

Palmdale Industrial Park
Sierra Hwy and Ave. M
Total Acreage: 400 acres
Zoning: Industrial

Palmdale Trade & Commerce Center
10th West and Rancho Vista Blvd.
Total Acreage: 746 acres
Zoning: Industrial and Commercial

Park One Industrial Park
Rancho Vista Blvd. and 10th Street East
Total Acreage: 10 acres
Zoning: Industrial and Commercial

Sierra Business Park
10th West and Avenue M-4
Total Acreage: 30 acres
Zoning: Commercial

Sierra Gateway Park
Avenue O-8 and Sierra Hwy
Total Acreage: 133 acres
Zoning: Commercial

RIDGECREST
Ridgecrest Business Park
China Lake Blvd. & Ward Avenue
Total Acreage: 63 acres
Zoning: Professional/Light Industrial

Ridgecrest Industrial Park
West Ridgecrest
Total Acreage: 81 acres
Zoning: Light Industrial/Mixed

TEHACHAPI
Bailey Ave Industrial Park
Tehachapi Blvd. /Bailey Ave
Total Acreage: 25 acres
Zoning: M-1

Capital Hills Business Park
Capital Hills Pkwy/Mills Road
Total Acreage: 122 acres
Zoning: M-2

Goodrick Business Park
Dennison Rd Parkway/Goodrick Rd
Total Acreage: 110 acres
Zoning: Light Industrial/Mixed
**Boeing**

Boeing is the world's largest aerospace company and leading manufacturer of commercial jetliners and defense, space and security systems. A top U.S. exporter, the company supports airlines and U.S. and allied government customers in 150 countries. Boeing products and tailored services include commercial and military aircraft, satellites, weapons, electronic and defense systems, launch systems, advanced information and communication systems, and performance-based logistics and training. Headquartered in Chicago, Boeing employs more than 160,000 people across the United States and in 65 countries. Total company revenues for 2015 were a record $96.1 billion.

In the Antelope Valley, Boeing conducts ground and flight testing of both military and commercial products. On-going flight test programs for the US Air Force include the C-17 airlifter, B-1 and B-52 bombers, and F-22 fighter on Edwards AFB. At Air Force Plant 42 in Palmdale, the Company currently is conducting the flight test program for the F-15SA, the most modern variant of the F-15 fighter being produced for Saudi Arabia as part of the largest Foreign Military Sales program in US history. Boeing enjoys a long-standing partnership with NASA in the AV performing aeronautical research. The Phantom Eye hydrogen-powered HALE aircraft wrapped up its test program at NASA’s Armstrong Flight Research Center, with the unique demonstrator aircraft donated to the Air Force Flight Museum for future public display. The Company also supports flight testing of the F/A-18 Hornet and Super Hornet models and EA-18G Growler as well as other Navy airframes and weapons systems at NAW's China Lake.

In 2016, the Company's centennial anniversary year, Boeing had been integral in testing visiting programs and airframes in the region. Included are the KC-46 Pegasus; and the US Navy's P-8A Poseidon ASW (anti-submarine warfare) aircraft. In 2017, Boeing launches into the next 100 years with the arrival of the KC-46 at Edwards AFB for flight test; initial testing of the 737 Max; latest model of the Dreamliner, 787-10; and the return of both the P-8A and Italian KC-767 NATO aerial refueling tanker.

**Edwards AFB 412th Test Wing**

The 412th Test Wing is the host wing for Edwards Air Force Base. Edwards AFB is 308,000-acres, or 481-square miles in area, in Kern, Los Angeles and San Bernardino counties. The Test Wing plans, conducts, analyzes and reports on all flight and ground testing of aircraft, weapon systems, software and components, as well as modeling and simulation for the Air Force. The Wing has three core flight test mission components: flying operations, maintenance and engineering. Edwards AFB is also the home of the Air Force Test Pilot School. The Wing also oversees the base’s day-to-day operations and provides support for more than 9,700 military, federal civilian and contract personnel. Major tenants include NASA Armstrong Flight Research Center, and Air Force Research Laboratory’s Aerospace Systems Directorate.

Significant milestones for the 412th Test Wing in FY17 included execution of successful test programs for major weapons systems including; testing new brakes for F-15 Strike Eagles; getting the F-35 to initial operational capability; upgrades to the B-2 stealth bomber, C-17 drag reduction testing and testing out the new KC-46 Pegasus aerial refueling tanker.

In addition, the 412th Test Wing successfully executed test programs for the F-22, B-1, B-52, KC-135, Global Hawk RPA, and supported Foreign Military Service programs for the F-16 and the F-15 Saudi Arabia. Several mission support accomplishments such as the opening of the Mojave Sky Community Center, renovations to dorms and housing; a new bulk fuel storage facility; and continued improvements to Plant 42 in Palmdale were achieved.

www.edwards.af.mil
LOCKHEED MARTIN
Lockheed Martin is a global security and aerospace company that employs approximately 98,000 people worldwide and more than 3,000 people locally. The Antelope Valley location is home to the iconic Skunk Works® known for solutions that push the state of the art in support of the nation’s most pressing needs. Working advanced development projects, the Skunk Works team is focused on rapid prototyping, innovative design, development, manufacture, integration and sustainment of manned and unmanned aircraft systems. Employees are very active in the community with emphasis on inspiring students to explore Science, Technology, Engineering and Math disciplines, and in support of military and veterans cause. We are always looking for talented people to join our team. www.lockheedmartinjobs.com

MOJAVE AIR AND SPACE PORT
infrastructure
• Stuart O. Witt Event Center; 23,408 square feet converted training hangar, renovated for special occasions. Available to the general Public.
• 3,300 acres
• 70 companies
• 2,000 full-time employees at the airport
• 19 rocket test sites
• High concentration of New Space companies

2016 accomplishments
• NTPS receives EASA certification, possibly flight test camp
• Virgin Galactic successfully tests VSS Unity
• McCarthy’s HR 6007 is signed into law giving spaceports some protection from obstructions
• Stratolaunch announces partnership with Orbital ATK

NTPS EASA Certified
The National Test Pilot School (NTPS) is pleased to announce that the European Aviation Safety Agency (EASA) Certified NTPS as a Part-ORA Approved Training Organization (ATO) for Part-FCL Flight Test Training. This means that NTPS is the first (and for the current time the only) Test Pilot School in the world to be certified by EASA to provide Flight Test Ratings.

VSS Unity Progressing
On February 19, 2016 Virgin Galactic introduced the new SpaceShipTwo to the world. Professor Stephen Hawking named it VSS Unity and said “We are entering a new space age, and I hope this will help to create a new unity.” Not only does VSS Unity undergo a rigorous testing regime, but the pilots spend a lot of time training and practicing. While they are able to do some training in the vehicle itself, for now they must use simulators and airplanes in order to practice flight maneuvers. Most recently they used a T-2B Buckeye to work on high G training, spin recovery training, and simulating pattern approaches.

NASA ARMSTRONG FLIGHT RESEARCH CENTER
FY-2016 budget was approximately $230 million. Our 2016 payroll reports:
538 ....... civil servants
549 ....... contractors
127 ....... student interns

If implemented by Congress and the president, NASA’s New Aviation Horizon initiative calls for the return of flying experimental technology demonstrators, known to the aviation enthusiasts as X-planes. The initiative lays out a plan to develop five, mostly large-scale X-planes over the next decade that will flight-test new technologies and systems as well as novel aircraft and engine configurations.

Over two decades since X-31, NASA is embarking on an all-electric aircraft, the X-57 Maxwell, to validate technologies that will make aviation more efficient, quieter and more environmentally friendly.

The other big aeronautics story is the return of supersonic passenger air travel over land under NASA’s Quiet Supersonic Technology program, QueSST. Lockheed Martin in Palmdale will do the preliminary design. The noise called a Sonic Boom occurs when vehicle exceeds the speed of sound causing a boom sound that is too disruptive to go over populated land preventing supersonic flight.

Space and Space Technology
Managed by Armstrong, NASA’s Flight Opportunities program strives to advance the operational readiness of innovative space technologies while also stimulating the growth and use of the U.S. commercial spaceflight industry.

The Flight Opportunities program provides access to space-relevant environments through the use of commercial reusable suborbital launch vehicles, rocket powered Vertical Take-off, Vertical Landing platforms, high-altitude balloons and parabolic aircraft flights.

Sierra Nevada Corporation’s reusable, lifting-body spacecraft, Dream Chaser, will arrive early 2017 for landing and approach tests. It will be housed in the hangar that had been used for the space shuttle’s maintenance and convoy equipment.

Science
Armstrong’s hangar, Building 703, located in Palmdale, houses NASA’s airborne science aircraft (two ER-2s, DC-8, and C-20) that go around the world carrying scientific instruments and scientists for...
Earth observations and research for NASA’s Airborne Science program.

The center’s Global Hawk team has been working with NOAA on 3-year study on whether the aircraft will benefit research on hurricane formation, called Sensing Hazards with Operational Unmanned Technology, SHOUT mission.

2016 milestones for NASA Armstrong Flight Research
• Delivery of the X-57 all electric aircraft to contractor to install wings, first flight expected early 2018.
• The agency’s Flight Opportunities program, managed by Armstrong, added a new launch provider Blue Origin to its list of commercial launch providers. Currently two of the companies are located at Mojave Air and Space Port, Virgin Galactic and Masten Space Systems.
• NASA’s airborne science aircraft, located in Palmdale have flown
• SOFIA deployed to New Zealand during the Northern Hemisphere summer when celestial objects are not visible
• Unmanned Aircraft Systems in the National Air Space, UAS NAS, completed successful flight test series to move toward allowing unmanned aircraft in the national airspace alongside commercial aircraft.

NAVAL AIR WEAPONS STATION – CHINA LAKE
The Naval Ordnance Test Station (NOTS) was established Nov. 8, 1943 as a partnership between the Navy and the California Institute of Technology for the testing and evaluation of rockets developed by the academic institution as well as other aviation ordnance. This partnership created a pattern of cooperation and interaction between civilian scientists and engineers and experienced military personnel that has made China Lake one of the preeminent research, development, testing and evaluation (RDT&E) institutions in the world.

Located 150 miles north of Los Angeles, NAWS China Lake’s remoteness, near perfect flying weather and practically unlimited visibility proved an ideal location, not only for testing and evaluation activities, but also for a complete research and development establishment.

NORTHROP GRUMMAN
Northrop Grumman is one of the largest private aerospace employers in the Antelope Valley with advanced manufacturing sites located in Palmdale and Mojave. The Palmdale Center of Excellence provides the opportunity to continue its efforts of being a dedicated community partner. The site provides assembly, integration, testing and long-term maintenance capabilities for some of the world’s most advanced aircraft systems including the F-35 Joint Strike Fighter, B-2 Spirit bomber, and the RQ-4 Global Hawk and MQ-4C Triton unmanned aircraft. $246 million in total annualized payroll and benefits in the Antelope Valley. We currently have more than 2 million square feet of facilities designed to support multiple aircraft programs, and intend to renovate an additional 1 million square feet of Air Force Plant 42 and activate 500,000 square feet of additional footprint in the next five years. 488 specific supplier contracts valued at $186 million dollars in the past three years. More than 125 job openings currently exist in Palmdale, so we are hiring! www.northropgruman.com

2016 milestones
• Northrop Grumman Corporation’s Palmdale facility received the prestigious James S. Cogswell Outstanding Industrial Security Achievement Award by the Defense Security Service (DSS).
• Successfully flew a SYERS-2 intelligence gathering sensor on an RQ-4 Global Hawk high altitude long endurance unmanned aircraft system (UAS), marking the first time the legacy U.S. Air Force sensor has been demonstrated on a high altitude unmanned aircraft.
• Manufacturing of the first Republic of Korea Global Hawk is currently underway at Northrop Grumman’s Moss Point, Mississippi, facility. Final production will take place in Palmdale.
• NGC’s Global Hawk unmanned high altitude long endurance system will mark the 15th anniversary of supporting United States Air Force (USAF) combat operations.

• Global Hawk unmanned aircraft system (UAS) surpassed 200,000 flight hours, reinforcing its status as the most effective high altitude, long endurance intelligence gathering aircraft in the world.
• The Battlefield Airborne Communications Node (BACN), developed for the U.S. Air Force, achieved 100,000 combat operational flight hours providing critical communications capabilities to warfighters.

Northrop Grumman Australia, welcomes the assignment of a significant amount of maintenance, repair, overhaul and upgrade (MRO&U) work for the multinational F-35 Joint Strike Fighter (JSF) program to the Australian defense industry.

CyberPatriot
As a hands-on STEM initiative, the National Youth Cyber Education Program called CyberPatriot inspires youth toward careers in cybersecurity or other technical disciplines critical to our nation’s future.

www.uscyberpatriot.org

EDWARDS AIR FORCE BASE
AIR FORCE FLIGHT TEST CENTER:

Employees 11,457
Military 2,244
Civilians 7,109
Military Family Members 2,104
Estimated Indirect, Induced Jobs 10,580

Local Contracts $372,505,925
Total Payroll $666,638,022

COMBINED ECONOMIC IMPACT:
$1.6 Billion
$1,609,088,547
Total Economic Impact FY2015*

www.edwards.af.mil

*2016 data not available at print time
CALIFORNIA CITY MUNICIPAL AIRPORT - California City Municipal Airport (L 71), 6,045’ x 75’ main runway offers opportunity to aviation enthusiasts and businesses within 100 mile radius with ease of access via air, three major highways, a stand-alone air quality district for East Kern County and the 40-acre industrial park. Located within the Edwards 2508 Military Operating Area makes it a prime location for Flight Test Development. http://californiacityairport.com/

FOX AIRFIELD - Located in the City of Lancaster, General William J. Fox Airfield facilitates
• 58,000 general aviation takeoffs and landings each year.
• Publicly available to general aviation aircraft 24/7.
• Home to over 200 based aircraft, a restaurant, and several aviation related businesses. Additionally, the airport is home to the U.S. Department of Forestry’s local air tanker base as well as an aviation museum.

The airport has an operating Air Traffic Control Tower, a single 7,201’ by 150’ runway equipped with runway end identifier lights (REIL s), pilot controlled medium-intensity runway lighting (MIRL s) and a precision approach path indicator (PAPI s), full- and self-service fueling services (JetA and 100LL ), and an Automated Surface Observing System (ASOS) reporting weather conditions 24-hours a day. For more information about Fox Airfield, visit: www.dpw.lacounty.gov/avi/airports/GeneralWMJFox.aspx

The LA County Airshow will land at Fox March 25-26, 2017! For updates and more information, please visit: www.lacountyairshow.com
- or -
Follow the LA County Air Show on Facebook and Twitter (@LACountyAirShow).
Fox Airfield is one of five general aviation airports managed by LA County Department of Public Works.

INYOKERN AIRPORT - Inyokern Airport is a public use airport serving the northeastern communities of Kern County, CA. The airport covers 1,640 acres at an elevation of 2,457 feet, with three asphalt paved runways that can accommodate almost any class of civilian, commercial or military aircraft.
• Unrivaled test sites under the largest contiguous block of unrestricted airspace in the nation (22,000 miles or 12% of California’s total airspace).
• 350 Clear flying days a year
• Desert, mountain and maritime environments
• One million acres of California desert
Inyokern Airport provides a playground to intrepid aviators, film crews, military and high-tech testing operations, and supporting some of the greatest milestones in manned and unmanned flight. www.InyoKernAirport.com

MOJAVE AIR & SPACE PORT
The World’s Premiere Flight Test Facility! The 3300 acre Mojave Air and Space Port has amassed more first flights and significant newsworthy flight activity than any other airport in the world over the past ten years. Currently home to more than 70 companies Mojave Air and Space Port and industrial park might very well be a future destination for your business.
• 3,000 feet of runway and integrated a new commercial development taxiway system.
• Rail infrastructure and switch engine moves product in/out of Mojave Air and Space Port with 34 daily rail car shipments through a license agreement with Union Pacific.
• Home to the National Test Pilot School (accredited in 2006), where more test pilots are educated than any other site in the world.
• Flight research activities include endo- and exo-atmospheric craft supporting private sector and government funded projects. www.MojaveAirport.com

PALMDALE REGIONAL AIRPORT - Located just 60 miles from downtown Los Angeles, the airport will play a central role in Palmdale’s future transportation plans. Positioning itself to be an intermodal center unlike any other in the world, plans are underway to bring the airport, two high speed rail systems (California High Speed Rail CHSR and Xpress West from Las Vegas), two freeways, Metrolink rail, Amtrak, AVTA and Greyhound all together converging and connecting in Palmdale.

ROSAMOND SKYPARK AIRPORT - A privately-owned and operated residential skypark located in Southern California’s Antelope Valley (AKA “Aerospace Valley”). Our FAA designator is L00 (Lima-Zero-Zero), is open for public use, and features a paved 3,600-foot (1,100 m) runway. http://www.skypark.org

TEHACHAPI MUNICIPAL AIRPORT - At an elevation of 4,001 feet, Tehachapi’s Municipal Airport is known as the corridor to Northern and Southern California! Located at the southern end of the Sierra Nevada Mountains, Tehachapi is an ideal spot to stop for some of the most affordable fuel in California, and as a place to locate your business.

Next door to the renowned Mojave Air and Space Port, we’re aviation friendly with over 100 acres of developable land in a prime location for light industrial manufacturing. www.liveuptehachapi.com/index.aspx?nid=26
MINING

CAL PORTLAND CEMENT - MOJAVE
Cement produced at Cal Portland Cement west of Mojave continues to help build California and the southwest. Cement from Cal Portland’s Mojave operation was used to build the world-class Wilshire Grand mixed-use office and hotel project in Los Angeles which is the tallest structure west of the Mississippi River. The Mojave plant has also contributed cement for many other structures in California and Nevada including Dodger Stadium.
www.calportland.com/locations/california/mojave-plant/

GOLDEN QUEEN MINE AT SOLEDAD MOUNTAIN – MOJAVE
The Soledad Mountain Project (the “Project”) is a gold-silver project located 5 miles south of the town of Mojave in Kern County, southern California. The Project uses conventional open pit mining methods and the cyanide heap leach and Merrill-Crowe processes to recover gold and silver from crushed, agglomerated ore.

Gold and silver production is projected to average approximately 74k oz and 781k oz respectively per year although this is expected to fluctuate from year to year depending upon the ore head grades. Gold and silver production is projected to be 807k oz of gold and 8.3MM oz of silver over a period of ~11 years.*

Aggregate Potential
Golden Queen Mining proposes an aggregate and construction materials business that will be developed once the heap leach operation is in full production, based on the location of the Project in southern California with close proximity to major highways and railway lines.

The California Department of Transportation projects aggregate demand of approximately 13 million tons per year for the area surrounding Palmdale, Lancaster, and Rosamond and less than 27% of this demand can be met from existing permitted resources. Similarly, estimates suggests that demand from the area surrounding Bakersfield is approximately 5 million tons per year for the next 50 years, and less than 46% of this demand can be met from existing permitted resources.

www.GoldenQueen.com
www.GoldenQueen.com/project/soldedad-mountain/

GRANITE CONSTRUCTION - LITTLELOCK, PALMDALE, ARVIN & INYO KERN
Granite Construction is recognized as one of the largest diversified construction companies and is a full-service general contractor, construction management firm and construction materials producer. Granite is an award-winning firm in safety, quality and environmental stewardship, and has been named one of the World’s Most Ethical Companies for more than six consecutive years.
www.graniteconstruction.com

RIO TINTO BORATES - BORON
Rio Tinto Borates (RTB) operates California’s largest open pit mine in Boron, California. The mine contains one of the richest borate deposits on the planet and supplies over 30 percent of the world’s demand for refined borates. Boron is present everywhere in the environment; however, substantial deposits of borates are relatively rare. RTB roots stretch back to 1872, when borates were discovered in Death Valley. These were the days of the active 20 Mule Team, used to haul borax 165 miles to the nearest railroad in Mojave, California.

Flash forward to 2017, where RTB is recognized as a world leader in borate supply and science as the company celebrates its 145th year of operation. The Boron open pit mine celebrates 90 years of operation in Greater Antelope Valley since its establishment in 1927. This milestone celebrates RTB’s extensive history in California as well as the years to come as the mine is expected to continue operation for 40+ years.

Boron Operations is recognized as one of the safest mining operations in the United States.
• The global team is made up of around 1000 employees, with over 60% employed at our Boron Operations.
• The mine measures 2 miles (3.2 kilometers) long, 1.75 miles (2.8 kilometers) wide, and 755 feet (230 meters) deep.
• The operation mines about three million tons of ore per year to produce about one million tons of refined products.
• Processing plants produce borax pentahydrate, borax decahydrate and boric acid from tincal and kernite ore feedstocks; fusing plants also produce anhydrous borate products.
• Products are shipped to customers in more than 100 countries via truck, rail barge and ocean-going vessels.
• Each haul truck costs more than $1 million and can carry 240 tons of material.

As RTB heads into its 145th year, 90 of those years spent in Greater Antelope Valley, it continues to emphasize partnership with local communities as a standard of operation, contributing more than $150 million to the local economy annually.
www.borax.com

SEARLES VALLEY MINERALS - TRONA
Searles Valley Minerals manages extensive operations in California’s Searles Valley. Power and production facilities cover more than 339 acres at the Argus, Trona and Westend plants in California. Searles Valley Minerals processes brine solutions from Searles Lake to produce boric acid, sodium carbonate, sodium sulfate, several specialty forms of borax, and salt. Unlike other mining techniques such as open pit mining, our three facilities in Searles Valley use a unique, ecologically friendly process that starts with solution mining.
www.svminerals.com
KERN FILM OFFICE
2016 Productions: Kia, Lexus, BMW, American Crime, ONStar and PBS.

Kern County Film Permits total 189
Photography............................................... 37
Feature Film............................................... 12
TV Show.................................................. 31, 37
Commercial............................................... 45
Other....................................................... 12
Documentary............................................. 16
Music Video.............................................. 5
Industrial/Corporate Video.......................... 11
Student Film............................................ 4
Short Film............................................... 10

www.filmkern.com
www.visitkern.com

RIDGECREST REGIONAL FILM COMMISSION
2016 was quite a year for Ridgecrest Film Commission! Doug was nominated and elected to FLICS (Film Liaisons in California) Board of Directors! Also, Ridgecrest Film Commission is “Featured” on the FLICS website “Home” page!

We submitted 4 Nominations to COLA’s (California On Location Awards) and 2 of the 4 WON COLA’s!

Award Winners:
• Public Employee of Year – Federal – Elaine Hanson – Ridgecrest BLM
• Location Manager of Year – 1 Hr. TV Series – Justin Hill for Marvel Agents of S.H.I.E.L.D. – ABC Studios

Finalist Nominees:
• Location Manager of Year – Music Video – Nathan Stoebner for “Sledgehammer” Rihanna – Music Video to Movie: Star Trek: Beyond
• Location Manager of Year – Music Video – James Parker for “Shut Us Down” Bon Qui Qui – Music Video

The Ridgecrest Area Convention and Visitor’s Bureau (RAC VB), along with the Ridgecrest Film Commission, provides marketing synergies with tourism and conventions promotion.

FILM PERMITS ISSUED:
Feature Films................................................ 3
(“Bad Drones”, “Disney Movie” & “Planet of the Apes”)

T.V. & Cable Series........................................ 3
(includes: “Chernobyl USA” – Russian TV Show & “Science Survivor” – Science Channel Series)

Music Videos............................................. 4
(includes: “Sledgehammer” Rihanna – Music Video for Star Trek Movie: Beyond & “Final Song” MO Music Video for You-Tube)

T.V. Commercials........................................ 11
(includes: Firestone Tires, Citi Bank, Titan Fall 2-Video Game, & Dior: ‘j’ adore Eau De Parfum, Featuring Charlize Theron)

Still Photo Shoots................................. 5
(includes: Honda RIDGELINE & Nissan TITAN Trucks)

Car Commercial................................. 7

Other..................................................... 10
(includes: Back Plates shot at Trona Pinnacles, used for L.A. Car Show Nissan ROGUE ONE Star Wars Limited Edition Showcase Screen)

http://racvb.com/

515 INC.
Currently the market for the Southern California region is distributed throughout the cities of Hollywood, Burbank and Santa Clarita in Los Angeles County. These market segments have been relatively stable for over 50 years. Yet, with the exception of Santa Clarita, these market areas are quite dense with little room to grow. The Antelope Valley, in particular, Palmdale, provides a blank canvas with plenty of room for expansion and home to one of the busiest Film Offices in California.

RECENT MILESTONES INCLUDE
Grand Opening of a small full service production studio servicing the Antelope Valley’s small to medium projects while financing and construction of larger production facilities are completed. Completed projected value approx. 20-25M.

Contacts
Vernita Scott-Flanton ........... 661-400-5668
Barbara Pienta-Simmons .... 661-575-9000

CALIFORNIA FILM & TELEVISION TAX CREDIT PROGRAM
California Film & Television Tax Credit Program New Program Summary – AB 1839, the California Film & Television Job Retention and Promotion Act, was signed by Governor Brown on Sept. 18, 2014.

For more information go to www.film.ca.gov/incentives.htm
The Renewable Energy Ordinance (REO) was adopted by the Los Angeles County Board of Supervisors on December 13, 2016 and becomes effective on January 12, 2017. The REO updates the County’s planning and zoning code for the review and permitting of solar and wind energy projects. The ordinance helps California meet its goals for renewable energy generation and greenhouse gas reduction, while minimizing environmental and community impacts. The REO incentivizes small-scale solar and wind projects that generate energy for on-site use, and structure mounted projects such as on rooftops and over parking lots. The ordinance accomplishes this by establishing a simplified, streamlined permitting process. The ordinance also provides comprehensive regulations for ground-mounted utility-scale solar facilities, many of which are located in the Antelope Valley, which reflect the need for careful review of these projects in order to minimize environmental and community impacts. These requirements include placing transmission lines underground and incorporating measures designed to minimize fugitive dust. The standards and conditions established in the REO gives the County the tools to effectively regulate utility scale projects while providing clear expectations to applicants and the public on project outcomes.

KERN COUNTY
Since the first wind turbine was built here in 1981, Kern County has fully embraced the development of alternative energy. We have a diverse alternative energy portfolio that includes biomass, natural gas, wind, and solar. This diversity means that different types of energy production can operate at different times for a hybrid profile that mitigates the duck-curve issue of solar which has always been a problem. In this year alone over 11,000 megawatts of renewable energy was produced, making Kern County the number-one source of renewable energy in the state. Kern County is an ideal location for solar development. Our expansive desert floors make large-scale development possible, and our dry climate ensures clear skies that allow more sunshine to reach solar panels. Our proximity to a major load center is another factor that contributes to Kern County’s dominance in this sector as energy produced in Kern County can be transferred and used in the Los Angeles basin and other urban centers. With our streamlined permitting process and business-friendly approach, the County has also developed public-private partnerships for renewable energy that have resulted in over $30 billion of private investment since 2009. The economic outlook of the renewable energy sector in Kern is bright. If you have a company and an idea, we welcome you, and we will do everything we can to make your business plan happen.

Learning more at http://pcd.kerndsa.com/planning/renewable-energy

LANCASTER CHOICE ENERGY BRINGS LOCAL, RENEWABLE POWER TO THE FOREFRONT
Lancaster Choice Energy, the first municipal community choice aggregator in the State of California, continues to make great strides in providing Lancaster residents with easy access to renewable energy. In August 2016, Lancaster Choice Energy – or LCE – received the prestigious designation of Green Power Community from the Environmental Protection Agency. Lancaster is the first community to receive this designation in all of Southern California. Lancaster is currently using more than 15 million kilowatt-hours of solar and wind energy annually – enough to power in excess of 1,400 homes.

LCE reached a new milestone in mid-December 2016, when independent energy producer and LCE partner sPower’s Western Antelope Dry Ranch facility went live. This utility-scale solar power resource marks the City’s first such project, and promises to help propel Lancaster toward its long-term sustainability goals. Western Antelope Dry Ranch will serve up to 10 megawatts of renewable energy directly to Lancaster Choice Energy customers. LCE holds a 20-year power purchase agreement for the facility, which is expected to power more than 1,800 local homes.

In an effort to further the development of programs which aid in expediting the adoption of clean energy initiatives, LCE was recently awarded a $1.5 million grant from the California Energy Commission. LCE received the funding in partnership with the Zero Net Energy Alliance. As one of only two cities in California to receive this funding, Lancaster will serve as a pilot city for the program, with the ultimate goal of becoming a true Net Zero community.

Lancaster Choice Energy continues to proactively pursue new opportunities to incorporate renewable energy into the community’s energy portfolio. LCE is currently working to develop three new sites for renewable energy production, each of which will provide three megawatts of energy once operational. These additional nine megawatts of local power will be utilized to contribute to LCE’s power portfolio and may power special programs in the community. LCE released a request for information at the end of December 2016 seeking information from prospective developers.

Learning more at http://planning.lacounty.gov
Here's a brief example and where to find out more! Of everywhere. Closer to home, we have so much to do with a diverse list of options for indoor and outdoor fun. There's no shortage of things to do and see, not only locally, but within a quick drive in any direction - the mountains, the beach, the big City, or at a desert oasis...This region isn't the middle of nowhere, it's at the center of everywhere. Closer to home, we have so much to do with a diverse list of options for indoor and outdoor fun. 

Entertainment & Recreation - The people of SoCal's Leading Edge work hard and play hard!

QUALITY OF LIFE

REGIONAL COMMUNITY EVENTS

CALIFORNIA CITY
http://www.californiaicitychamber.com/
- Children's Spring Easter Egg Hunt – Always the Saturday before Easter (March)
- Desert Tortoise Days (March until JUNE)
- Fire Works Gala (July)
- California City Renaissance Festival & Model Train show (Oct)
- Christmas tree lighting/parade and Holiday Village (December)
- The Desert Tortoise Research National Area accruable 24/7 365 days a year and biologist on hand every day to guide visitors and answer questions

LANCASTER
http://www.destinationlancasterca.org/events
- Farmers Market; Every Thursday, Year-Round; The BLVD
- Sierra Toyota • Scion Concert Series; Every Thursday, June–October
- Martin Luther King, Jr. Day of Service (Jan)
- Los Angeles County Airshow, Egg Hunt Extravaganza (Mar)
- California Poppy Festival (April)
- Bacon, Blues & Brews (May)
- Lancaster Museum of Art & History (MOAH) Mother’s Day Tea & Exhibition (May)
- LPAC Foundation Gala and Grand Auction, Lancaster Jazz Festival, Thunder on the Lot (Jun)
- 4th of July Extravaganza (Jul)
- Antelope Valley Fair (Aug)
- Celebrate America on the BLVD, Streets of Lancaster Grand Prix, (Sep)
- Bark in the Park, The BOOVLVD Halloween & Harvest Festival, California Circuit Finals Rodeo, MOAH Public Arts Foundation Gala (Oct)
- Field of Drifts Beer Festival (Nov)
- A Magical BLVD Christmas, Breakfast with Santa

MOJAVE
http://www.visitmojave.com/mojave-chamber-of-commerce/
- Plane Crazy Saturdays; year-round, 3rd Sat. of the month; Mojave Air & Space Port
- Gold Rush Days (October)
- Mojave Gold Rush Days (Sept)
- Salute to Veterens (November)
- Christmas Tress lighting (December)

PALMDALE
www.cityofpalmdale.org/Residents/Recreation-and-Culture
- Color Vibe 5k Run (Jan)
- Bus Excursions (year round)
- Joe Davis Heritage Air Park Guide Tours (year round)
- Springfest – Egg Hunt (Mar)
- Family Movie Nights, National Night Out (Summer)
- Sundown in Dry town (Summer)
- Palmdale Amphitheater Concert Series (summer)
- Music in the park (summer)
- Playhouse Classic Movie Series (summer and winter)
- Freedom Symphony (July)
- Annual Kiwanis Club of the Av Duck Race (Sept)
- 9/11 Ceremony – Fallen Heroes (Sep)
- Grace fest – Christian Music Festival (Sep)
- Taste of Palmdale – (Sep)
- Making Strides against Cancer Walk – (Oct)
- Kaleidoscope Music and Art Festival (Oct)
- AV Wall- the Mobil Vietnam Wall (November)
- Heart Walk (November)
- Playhouse Holiday Open House – (Nov/Dec)
- Play house Singalong with Santa (December)
- Jingle Bell Run (December)
- Antelope Valley Mall Tree Lighting Ceremony, Palmdale Chamber’s Christmas Parade – (Dec)

QUARTZ HILL
www.quartzhillchamber.com
- Almond Blossom Festival (Mar)
- East Sunrise Service (March/April)
- Fishing Derby–(March May and November)
- Juneteenth (June)
- Summer Concert and Movie Series (June—September)

RIDGECREST
www.visitdeserts.com
- Economic Outlook Conference, (February)
- Petroglyph Tours, (Spring and Fall)
- Wildflower Exhibit, (April)
- Petroglyph Education Foundation Golf Tournament, (May)
- Star Follies, (May)
- Desert Empire Fair, (October)
- Ridgecrest Petroglyph Festival, (November)
- Ridgecrest Desert Classic-High Sierra Cyclists, (November)
- High Desert Ultra Marathon 50K/30K-OTHTC, (December)
- Farmers Markets, (Weekly)

TEHACHAPI
http://www/tvrpd.org
- Main Street Valentine’s Wine Walk 6pm9pm (Feb)
- Tehachapi’s Annual Spring Festival 11am-4pm Heritage Oak School (May)
- City of Tehachapi Hotdog Festival, Tehachapi Mountain Beer & Wine Fest (Jul)
- Cheers to Charity, Tehachapi Mountain Festival (Aug)
- Tehachapi GranFondo (Sep) www.tehachapigranfondo.com
- Tehachapi Apple Festival (Oct)
- Ugly Christmas Sweater Wine Walk (Nov)

For more information on these and other events, visit the websites listed above.
THINGS TO DO

LIBRARIES
Book Mobile
www.colapublib.org/libs/antelopevalley/
Kern County Libraries
www.KernCountyLibrary.org
Los Angeles County Libraries
www.ColAPubLib.org
Quartz Hill Library
http://colapublib.org/libs/quartzhill/
Palmdale City Library
www.CityofPalmdale.org/library/

MUSEUMS
20 Mule Team Museum
Boron, CA 93516 Phone: (760) 762-5810
Antelope Valley Indian Museum @ Lancaster
www.avim.parks.ca.gov
Black Bird Air Park @ Edwards Air Force Base
http://afftcsmuseum.org/visit/blackbird-airpark/
Colonel Vernon P. Saxon, Jr. Aerospace Museum
www.saxonaerospacemuseum.org

Unique Breweries & Wineries:
The Antelope Valley has a growing reputation as a great wine producing region. From Agua Dulce to Tehachapi, some 35 vineyards make the most of the area’s warm days and cool nights to produce award-winning wines. The region is also home to at least a dozen great microbreweries, we’ve noted just a few below:

LANCASTER
• Antelope Valley Winery
www.awinery.com
• Bravery Brewing Company
www.braverybrewing.com
• Kinetic Brewing Company
www.kineticbrewing.com

ACTON / AGUA DULCE AREA
• Agua Dulce Winery
www.aguadulcewinery.com
• Reyes Winery
www.reyeswinery.com
• Acton Wine & Spirt Co.
www.actonwine.com

GREATER TEHACHAPI
• Dornier Family Vineyard
www.dornierfamilyvineyard.com
• Local Craft Beer
www.localcraftbeer.net
• Souza Family Vineyard
www.souzafamilyvineyard.com
• Triassic Vineyards
www.triassicvineyards.com

PALMDALE
• Transplants Brewing Company
www.transplantsbrewing.com
• Lucky Luke Brewing
www.luckyluckebrewing.com

MOJAVE
• High Desert Cellars
www.highdesertcellars.com

INYOKERN
• Indian Wells Valley Brewing Company
www.mojavered.com

RETAIL THERAPY
Antelope Valley Mall
www.AV-Mall.com
THE BLVD:
www.theblvdlancaster.com
Destination Lancaster
www.DestinationLancasterCA
Main Street Tehachapi
www.mainstreettehachapi.org
Palmdale Restaurants & Shopping
www.cityofpalmdale.org/Visitors/Restaurants-and-Shopping/
**ECONOMIC ROUNDTABLE REPORT**

**PERFORMING ARTS**
AV Symphony Orchestra & Master Chorale  
http://avsomc.avc.edu
Community Light Opera & Theater  
www.Ridgecrest-Arts.org
Lancaster Performing Arts  
www.LPAC.org
Palmdale Amphitheater  
www.cityofpalmdale.org/TheAmp/
Palmdale Playhouse  
www.cityofpalmdale.org/Playhouse/

**MOBILE THEATERS**
Over 60 screens regionally  
Cinemark 22, Movies 12 and Antelope Valley Mall & IMAX  
BLVD Cinema  
Hitching Post Theaters  
Ridgecrest Cinemas

**SPORTS VENUES / PARKS**
Best of the West® Softball Complex - Palmdale - features eight world-class, year-round softball fields that are home to youth and adult league play and softball tournaments.  
www.cityofpalmdale.org/BOTW/
Big 8 Softball Complex - Lancaster  
www.big8softball.com
Cal City Motorcross Park  
www.calcitymxpark.com
Dry Town Water Park Palmdale  
www.drytownwaterpark.com
The Lancaster JetHawks, our hometown minor league affiliate of the Houston Astros. The Jethawks stadium, known as The Hangar, is a small, intimate stadium with a big-game feel. Come to a Lancaster JetHawks game for a true ballpark experience!  
www.milb.com/index.jsp?sid=t491/
Lancaster National Soccer Center - the largest soccer complex in the West. The facility includes 35 premium fields, with 11 fields fully lighted. A highlight of the Soccer Center is the five regulation FIFA fields. The Lancaster National Soccer Center has been designated as an Official Cal South Venue.  
www.lancastersoccercenter.com
Los Angeles County Raceway Motocross - Palmdale.  
www.lacrmotox.com
MotoCross at the AV Fairgrounds  
www.AVMotoplex.com
Willow Springs International Raceway - The main track is a challenging 2.5-mile (4.0 km) long road course. WSIR also features other tracks such as The Streets of Willow (1.8 mile road course), The Horsethief Mile (road course), Willow Springs Speedway (1/4 mile paved oval), Willow Springs Kart Track (a .625-mile, 9-turn paved sprint track), The Playpen (a 1/4-mile paved training track), and the Walt James Stadium (Clay Oval and Paved Oval).  
www.willowspringsraceway.com

**CAMPING / HIKING / FISHING / BOATING / HUNTING**
Angeles National Forest  
www.fs.usda.gov/angeles/
CA State Parks  
www.parks.ca.gov
California City Butte Bagging  
www.californiaicitychamber.com/butte-bagging/
Devils Punchbowl  
http://parks.lacounty.gov/wps/portal/dpr/Parks/Devils_Punchbowl_Natural_Area/
High Desert Camping Info  
http://totalescape.com
LA County Trails Website provides hikers, mountain bikers, and equestrians with detailed, regularly-updated information to help you navigate the most scenic pathways in the region.  
http://trails.lacounty.gov
Lake Isabella / Kernville  
www.lakeisabella.net
Littlerock Dam and Reservoir  
www.destinationlancasterca.org/listing/littlerock-dam-recreation-area-and-reservoir/144/
Pacific Crest Trail  
www.pcta.org
Red Rock State Park  
www.parks.ca.gov
Saddleback Butte State Park  
www.parks.ca.gov
Sequoia & Kings Cyn. National Forest  
www.nps.gov/seki/
Tehachapi Loop - For Train Enthusiasts  
www.visittehachapi.com/play/555-tehachapi-loop.html
Trona Pinnacles  
www.desertusa.com/thingstodo/tdtrails/du_tdtrona.html
US Forest Service  
www.Recreation.gov
Vasquez Rocks Natural Area  
http://parks.lacounty.gov/wps/portal/dpr/Parks/Vasquez_Rocks_Natural_Area/
OHV Riding  
www.ohv.parks.ca.gov
CA Trail Users Coalition  
www.ctuc.info/ctuc/
Jawbone Canyon OHV Park  
www.jawbone.org
Robbers Roost  
http://digital-desert.com/robbers-roost/

**OTHER POINTS OF INTEREST**
Antelope Valley California Poppy Reserve - Lancaster  
www.destinationlancasterca.org/visitor/onlyinav/poppyreserve/
Aerospace Walk of Honor - Lancaster  
www.destinationlancasterca.org/visitor/onlyinav/walkofhonor/
Exotic Feline Conservation Center - Rosamond  
www.cathouse-fcc.org
Indian Point Ostrich Ranch - Tehachapi  
www.indianpointranch.com
Musical Road - Lancaster  
www.destinationlancasterca.org/visitor/onlyinav/musicalroad/
Windswept Ranch - Tehachapi  
www.visittehachapi.com/play/586-windswept-ranch.html/
ANTEROPE VALLEY TRANSIT AUTHORITY
Electric Bus Program Charging Ahead

The Antelope Valley Transit Authority’s (AVTA) goal of a full conversion to an all-electric bus fleet, with the plan to be “100% Green in 2018” is closer than ever. The first two of a potential 13 state-of-the-art wireless inductive charging stations are operational at Deputy Steve Owen Memorial Park (OMP) and Palmdale Transportation Center, the two major transfer centers in the AVTA service area. The en-route chargers allow AVTA’s electric buses to charge during layovers as passenger’s board and disembark. This “top-off” charge capability significantly extends the range of AVTA’s electric bus fleet, completely eliminating any range anxiety associated with electric buses.

“The wireless charging stations give us the range needed to service even our longest rural routes, which require about 350 miles each day,” said AVTA Board Chair Marvin Crist. “This innovative technology is the wave of the future for public transit as it embraces electric buses, and we are proud to be moving it forward.”

AVTA’s ongoing efforts to obtain the funding necessary for the program have proven successful, with the award of another $6.84 million received in June from the California State Transportation Agency (CalSTA). These additional funds will be used in part to launch a zero-emission vanpool program at AVTA, procuring ten vanpool vehicles that will be made available to residents of AVTA’s service area who commute to jobs throughout the Antelope Valley and the LA Basin. “We are excited to demonstrate a service model that also utilizes the vanpool vehicles during non-commuting hours as a public car-share program,” said Executive Director Len Engel. “These vehicles may also eventually replace existing employer fleet vehicles. There are numerous possibilities for us to show how vanpool programs can be more productive.”

AVTA currently operates two electric buses and 73 diesel buses on 13 local routes, four commuter routes and one route that operates during commute times. The agency provides local, commuter, and dial-a-ride service to a population of more than 450,000 residents in the cities of Lancaster and Palmdale as well as the unincorporated portions of northern Los Angeles County. Its total service area covers 1,200 square miles and is bounded by the Kern County line to the north, the San Bernardino County line to the east, the Angeles National Forest to the south, and Interstate 5 to the West.

AVTA Launches Campus Connect

On June 28, 2016, the AVTA Board of Directors approved the transit agency’s new program for Antelope Valley College (AVC) students, “Campus Connect.” The program, which provides free bus passes to students who are enrolled in six or more units per semester, was launched for the Fall 2016 and Spring 2017 semesters. The program is funded with $80,000 in grant funds awarded by the Antelope Valley Air Quality Management District (AVAQMD), along with matching funds from Antelope Valley College and AVTA.

The goal of the AVAQMD in funding the program is to encourage people to use public transportation and keep more cars off the streets. “This program significantly aids students in their educational pursuits as it eliminates a significant obstacle for them; reliable and consistent transportation to the college,” stated AVC President Ed Knudson.

2016 Milestones

- Began construction of WAVE inductive and conductive charging stations
- Launched the Campus Connect college student pass program
- Received the SCAG Sustainability Award - Excellence in Green Region Initiative
- Received the APWA Innovative Technology Award

Employment

AVTA and Transdev work together to provide transit service to the community and together they employ over 220 people
- AVTA employs 42 people – administrative
- Transdev employs 181, primarily drivers and maintenance workers

Operating Budget FY16 - $25.1 Million
Capital Budget FY16 – $34.9 Million

<table>
<thead>
<tr>
<th>Ridership</th>
<th>Commuter</th>
<th>Local Transit</th>
<th>Dial-A-Ride</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY ‘12</td>
<td>258,903</td>
<td>2,880,423</td>
<td>36,216</td>
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<tr>
<td>FY ‘13</td>
<td>288,541</td>
<td>3,204,698</td>
<td>26,979</td>
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<tr>
<td>FY ‘14</td>
<td>329,706</td>
<td>3,276,651</td>
<td>26,380</td>
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<td>FY ‘15</td>
<td>338,572</td>
<td>3,092,101</td>
<td>31,824</td>
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<td>FY ‘16</td>
<td>319,411</td>
<td>2,714,344</td>
<td>41,783</td>
</tr>
</tbody>
</table>

METRO

Metro’s main role in Antelope Valley is one of a transportation planner, designer and builder, and less as a transit operator. Local bus service is provided to the region through the Antelope Valley Transportation Authority and train services are operated by Metrolink. However, Metro serves as a major funding and planning partner with these sister agencies.

The largest projects Metro currently has in the works in the Antelope Valley are highway projects that have recently completed their environmental review processes and will be completed over the next few years. Those projects are:

High Desert Corridor

The High Desert Corridor (HDC) project is considering construction of a new multi-modal link between State Route (SR)-14 in Los Angeles County and SR-18 in San Bernardino County. Metro and Caltrans successfully completed the High Desert Multipurpose Corridor
(HDMC) Environmental Impact Statement/Environmental Impact Report (EIS/EIR) in June 2016. Metro and the partner agencies are now seeking funding and implementation strategies that would support continuation of the project through design and construction.

Northwest 138 (Avenue D)
The Northwest 138 Corridor extends approximately 36 miles along State Route 138 (SR-138) between Interstate 5 (I-5) and State Route 14 (SR-14) in Los Angeles County. The Final EIR/EIS, anticipated for release and approval by spring 2017, will address all comments submitted during the public comment period and identify a preferred alternative.

Local Return
One of Metro’s most important roles is to provide sales tax dollar revenues to local areas. These funds are known as local return dollars which Metro passes to Cities and unincorporated areas of Los Angeles County based on a formula allocation established by voters. In FY 2016, Los Angeles County Unincorporated Areas received $4,202,190, Lancaster’s allocation was $7,077,781 and Palmdale’s amount was $6,890,918. These amounts will go up 2% in 2017.

Bus Service
Metro also provides funding to local transportation providers in North Los Angeles County. This table gives the FY17 breakdown of local transit fund allocations for the Antelope Valley Transit Authority and Santa Clarita Transit (figures in $Thousands):

<table>
<thead>
<tr>
<th>Figures in $000s</th>
<th>AVTA</th>
<th>SCTA</th>
<th>Funding Source(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAP</td>
<td>4,194</td>
<td>4,428</td>
<td>TDA 4, PA 95% of 40%</td>
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<tr>
<td>Security</td>
<td>222</td>
<td>208</td>
<td>PC 5%</td>
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<tr>
<td>Discretionary</td>
<td>1,941</td>
<td>2,554</td>
<td>PC 40%</td>
</tr>
<tr>
<td>Bridge Funding*</td>
<td>479</td>
<td>1,106</td>
<td>Prop 1B PTMISEA, Prop 1B Security</td>
</tr>
<tr>
<td>Measure R</td>
<td>2,357</td>
<td>2,488</td>
<td>MR 20% Bus Operations</td>
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<tr>
<td><strong>Total</strong></td>
<td>9,193</td>
<td>10,784</td>
<td></td>
</tr>
</tbody>
</table>

* Final year for Bridge Funding

ADA Funding
Metro also provides funds to Antelope Valley residents to assist those with disabilities under the American’s with Disabilities Act (ADA). These services are known to the public under the brand name “Access Services”. The Antelope Valley has 9,528 eligible Access Services customers in the area. In 2016, there were 146,486 total trips with 199,634 total passengers.

Metrolink
Metro provides funds to Metrolink to operate in Los Angeles County and we also provide funds for capital improvements along the Antelope Valley Line.

Metrolink’s Antelope Valley Line (Lancaster to Los Angeles)

| Stations | 11 |
| Route Miles | 76.6 |
| Avg Speed | 36 m.p.h. |
| Trains Operated | 12 |
| Passenger Miles Traveled | 15,862,716 |

* Final year for Bridge Funding

The Annual Operating subsidy for the Antelope Valley Line is approximately $33 million for FY17.

Metrolink Antelope Valley Line Improvement Projects

North Burbank Airport Metrolink Station - Metro is currently working to construct a new station near the Burbank Airport on the Antelope Valley Metrolink Line. Construction will be completed by February 2018 and service will start the following month.

Vincent Grade/ Acton Station - Construction of an additional side platform was completed in Fall 2016.

Brighton to Roxford Double Track (San Fernando Valley – Burbank-Sun Valley-Pacoima-Sylmar) – Environmental and Engineering-Community meetings are underway for this project which would greatly benefit the region and the Antelope Valley Line by building a second track through the San Fernando Valley. The second track will improve safety, reliability and efficiency for Antelope Valley residents using Metrolink to travel to Burbank and Union Station.

Grant Funding - Metro has a grant program known as the Call for Projects which has provided over $16 Million to the Antelope Valley over the past 3 years including such projects as Electric Bus Replacements and Charging Infrastructure at AVTA, improvements to Medical Main Street and the Lancaster Transportation Management Center, and in Palmdale the Rancho Vista Blvd Widening and the North County ITS signal synchronization program.
Hospitals and Health Care

ANTELOPE VALLEY HOSPITAL
Antelope Valley Hospital (AVH) is the only full-service acute care hospital in the Antelope Valley. The 420-bed, nonprofit, district hospital has been serving the community since 1955. Its comprehensive array of services, many of which cannot be found anywhere else in the area, include:
- Level II Trauma Center.
- Complete labor, delivery and neonatal care in its Women & Infants Pavilion, which is a designated Baby-Friendly Birth Facility.
- Comprehensive mental health care.
- Nationally recognized Comprehensive Community Cancer Program.
- Advanced cardiovascular care through its Institute for Heart & Vascular Care.
- Both an accredited Chest Pain Center and STEMI (ST elevated myocardial infarction) Receiving Center.
- Advanced Primary Stroke Center.
- Pediatric unit.
- Many other services the community has come to expect from a full-service hospital.

Its ongoing commitment to providing exceptional care ensures that local residents can access top-notch care right here in the Antelope Valley. Further evidence of this is AVH’s recognition from The Joint Commission as a Top Performer on Key Quality Measures for heart failure, pneumonia, heart attack, and perinatal and surgical care.

AVH is both a local healthcare leader and major economic engine in the community with more than 2,500 employees as well as 450 physicians and 550 volunteers. With locations in Lancaster and Palmdale see our service location at our website

2016 Milestones
- Began planning Medical Main Street alongside the City of Lancaster.
- Earned national recognition for raising awareness of the need for organ and tissue donations.
- Cared for more than 218,000 patients.
- Logged 120,000 patient visits to the emergency department.
- Treated nearly 1,000 cases of stroke and another 1,000 trauma patients.
- Delivered 5,400 babies.

CITY OF HOPE – ANTELOPE VALLEY
City of Hope continues to make strides in increasing patient access at its Antelope Valley location. Since opening its doors in 2014, we have recruited additional medical oncologists, urologists, and have started a gynecological program at the community practice site. Our Division of Radiation Oncology continues to treat 20 patients per month with our overall patient volume seeing an increase of nearly 10 percent in the past year.

Trends for 2017
As the healthcare industry continues its ongoing transformation in 2017, three forces that will be directly impacted are the patient experience, providers and payers. At the CPS level we continue to grow our outreach efforts and contacting efforts with IPA, Managed care providers, as well as exploring insurance plans not previously taken, to increase our services within the communities we serve.

KAISER PERMANENTE
Kaiser Permanente—one of America’s leading health care providers and not-for-profit health plans—has been helping people get and stay healthy in the Antelope Valley since 1968. With more than 140 physicians and 900 employees, Kaiser Permanente provides high quality care to more than 124,000 patients at five convenient locations in Lancaster and Palmdale.

In 2016, Kaiser Permanente celebrated the two year anniversary of the Antelope Valley Medical Offices—which has 25 specialty care departments, as well as an outpatient procedure suite, diagnostic imaging, pharmacy, and laboratory. This modern, eco-friendly building is designed to be home to up to 66 clinicians.

Primary care services—pediatrics, internal medicine, and family medicine—are available in Lancaster and Palmdale. Each location houses diagnostic imaging, pharmacy, and laboratory with extended hours to accommodate patients’ busy schedules.

The Palmdale Medical Offices also offer preventive services to both patients and community members through its health education center. The center features classes in weight management, prenatal care, and diabetes management; a literature and video room; a health store; three family education rooms; and four conference rooms.

https://thrive.kaiserpermanente.org/care-near-you/southern-california/antelope-valley/

OTHER SERVICES FOUND IN THE REGION
- Long-Term Care providers
- Home Care & Hospice
- Adult Day Health Care Centers
- Dialysis Centers
- Chiropractors
- Dentists
- Oral & Maxillofacial Surgeons
- Orthodontists
- Ambulance / Transport agencies
Mental Health America

Antelope Valley Enrichment Services

Mental Health America (MHA) is the oldest mental health advocacy organization in the country. The Los Angeles chapter was established in 1924 and is the largest private non-profit provider of adult mental health and veterans services in the Antelope Valley. Since 1988, MHA has identified and responded to unmet needs in the AV, bringing much-needed services to adults and young adults with mental illnesses, including those who are homeless. These include mental health care, housing assistance, job training and placement, homeless outreach, substance abuse recovery, social and living skills training and money management.

MHA’s Military Resource Centers, located in Lancaster and Palmdale, provide a confidential, caring environment for veterans, returning military personnel and their families. The focus is on housing stability of homeless and at-risk veterans and their families through short-term rental assistance, employment placement, benefits linkage and planning to maintain sustainable lives.

With a mission to ensure that all people with mental illness assume their full and rightful place in the community, MHA’s message is clear: mental health matters to the health and well-being of everyone.

www.mhala-aves.org

Palmalde Regional Medical Center

Celebrating its 6th year, Palmdale Regional Medical Center continues to be rated highest for quality in the Antelope Valley by outside agencies such as Leapfrog and Gallup.

In 2016, 3 additional operating rooms were built, creating capacity to keep more surgeries in the community. Also opened was The Rehabilitation Institute at Palmdale Regional, a 27-bed acute rehabilitation unit and the only one of its kind in the high desert. The unit will help in the rehabilitation of people suffering from strokes, spinal cord and traumatic brain injuries, as well as other debilitating diseases and conditions. The hospital’s bariatric weight-loss program, the Metabolic and Bariatric Surgical Center, was also recognized by the American College of Surgeons as one of the top programs in the country. The Center carries a Blue Cross/Blue Shield Center of Excellence “Blue Distinction” designation as well as a Center of Excellence award from Cigna.

The growing collaboration between the USC Keck School of Medicine and Palmdale Regional Medical Center promises to further expand cancer services and other healthcare services as well. During 2016, the hospital was honored to receive its company’s highest award for Service Excellence in patient care. This honor from the Universal Health Services system is comprised of 26 acute care hospitals located across the country.

In 2017, the groundbreaking of The Oasis Wellness Village, located in front of Palmdale Regional Medical Center, will occur. It is anticipated that the fully approved Oasis Wellness Village will serve as a new model for the integrated delivery of healthcare services both regionally and nationally.

www.palmdaleregional.com

Ridgecrest Regional Hospital

Ridgecrest Regional Hospital serves the community of the Southern Sierra Region and is continually seeking areas to expand to better serve this area. The balance of two qualities; clinical excellence and the sense of belonging, combined with advanced technology, integrity, professional expertise and thoughtful understanding, help to make our hospital and its services an excellent place to receive care.

Ridgecrest Regional Hospital (RRH) was the first Critical Access Hospital in the Nation to receive the quality based certification of ISO 9001 from DNV Healthcare and shows how committed we are to patient safety and total quality. RRH is one of the founding members of the National Rural Accountable Care Organization with a Care Coordination team.

For a full list of services, please visit our website

www.rrh.org

Tehachapi healthcare District / Adventist Health

Adventist Health Tehachapi Valley operates a critical access hospital in Tehachapi and rural health clinics in Mojave, Tehachapi, and California City. A new facility is nearly complete to replace the current facility which does not meet state earthquake standards. The new hospital is expected to open later this year.

www.ahtehachapi.org
DARE TO COMPARE

The number of homes sold in 2015 was up 729 units, an 11% year over year increase!

The average selling price in each of our submarkets showed year over year increases resulting in an average, region wide increase of 11%! This year's increase marks the third consecutive year of double digit, region wide increases since 2007! New home construction is taking off again in the Rosamond and Tehachapi submarkets with 38 new home sales in Rosamond at an average price of $256,882 and 17 new home sales in Tehachapi at an average price of $259,265 are included in the results above!

Lancaster / Palmdale New Home Sales 2015 vs 2016
Contributed by Harvey Holloway, Broker, Coldwell Banker Commercial Valley Realty

<table>
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<tr>
<th>AREA</th>
<th># of Units Sold</th>
<th>Avg. Sale Price</th>
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<tr>
<td></td>
<td>'15</td>
<td>'16</td>
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<tr>
<td>East Lancaster</td>
<td>61</td>
<td>4</td>
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<tr>
<td>West Lancaster</td>
<td>45</td>
<td>24</td>
</tr>
<tr>
<td>West Palmdale</td>
<td>52</td>
<td>137</td>
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<tr>
<td>East Palmdale</td>
<td>26</td>
<td>19</td>
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<tr>
<td>TOTAL</td>
<td>184</td>
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Housing Data
Source: * The Neilsen Company ** Zillow.com

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<tr>
<th>AREA</th>
<th>Avg. Household Income *</th>
<th>New/Resale House/Condo Median Prices **</th>
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<td></td>
<td>2015</td>
<td>2016</td>
</tr>
<tr>
<td>United States</td>
<td>$ 74,165</td>
<td>$213,885</td>
</tr>
<tr>
<td>California</td>
<td>$ 84,669</td>
<td>$421,075</td>
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<tr>
<td>Santa Clarita</td>
<td>$ 101,871</td>
<td>$453,000</td>
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<tr>
<td>Los Angeles</td>
<td>$ 72,807</td>
<td>$581,200</td>
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<tr>
<td>Long Beach</td>
<td>$ 72,005</td>
<td>$486,075</td>
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<tr>
<td>Ridgecrest</td>
<td>$ 73,610</td>
<td>$162,300</td>
</tr>
<tr>
<td>Bakersfield</td>
<td>$ 71,856</td>
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<td>Palmdale</td>
<td>$ 67,166</td>
<td>$255,250</td>
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<tr>
<td>Lancaster</td>
<td>$ 62,559</td>
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<td>Rosamond</td>
<td>$ 70,963</td>
<td>$180,900</td>
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<td>California City</td>
<td>$ 62,029</td>
<td>$103,400</td>
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<td>Tehachapi</td>
<td>$ 56,077</td>
<td>$248,900</td>
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<td>Phoenix, AZ</td>
<td>$ 62,804</td>
<td>$201,950</td>
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HOUSING MARKET

Antelope Valley Home Sales 2015 vs 2016
Contributed by Harvey Holloway, Broker, Coldwell Banker Commercial Valley Realty

<table>
<thead>
<tr>
<th>AREA</th>
<th># of Units Sold</th>
<th>Avg. Price Per Sq Ft</th>
<th>Avg. Sale Price</th>
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<tbody>
<tr>
<td></td>
<td>'15</td>
<td>'16</td>
<td>Change</td>
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<tr>
<td>Cal City, Mojave</td>
<td>362</td>
<td>361</td>
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<tr>
<td>Ridgecrest</td>
<td>550</td>
<td>609</td>
<td>11%</td>
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<tr>
<td>Rosamond Area</td>
<td>334</td>
<td>316</td>
<td>-5%</td>
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<tr>
<td>Tehachapi Area</td>
<td>727</td>
<td>729</td>
<td>0%</td>
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<tr>
<td>Antelope Acres</td>
<td>74</td>
<td>80</td>
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<tr>
<td>Lake Los Angeles</td>
<td>207</td>
<td>214</td>
<td>3%</td>
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<tr>
<td>East Lancaster</td>
<td>945</td>
<td>958</td>
<td>1%</td>
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<tr>
<td>West Lancaster</td>
<td>1,381</td>
<td>1,494</td>
<td>8%</td>
</tr>
<tr>
<td>West Palmdale</td>
<td>929</td>
<td>1,015</td>
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<tr>
<td>East Palmdale</td>
<td>1,325</td>
<td>1,452</td>
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<tr>
<td>Littlerock</td>
<td>198</td>
<td>197</td>
<td>-1%</td>
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<tr>
<td>Leona Valley</td>
<td>61</td>
<td>60</td>
<td>-2%</td>
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<tr>
<td>ALL AREAS</td>
<td>7,093</td>
<td>7,485</td>
<td>6%</td>
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</table>

The number of homes sold in 2016 was up 392 units, a healthy 6% year over year increase but only half of last year's 12% growth. The average selling price region wide was up 10%, down slightly from last year's 11% increase but still marking the fourth consecutive year of double digit, region wide increases since 2007!
REGIONAL AIR QUALITY

ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
“The Antelope Valley … it’s a Breath of Fresh Air” is more than just the Antelope Valley Air Quality Management District’s motto … it’s one of the top reasons why residents and businesses looking for a business-friendly community with some of the cleanest air anywhere in Southern California choose to call the Valley their home.

The AVAQMD is committed to protecting the air breathed by almost half a million residents living within its boundaries while supporting strong and sustainable economic growth. This is accomplished through a comprehensive and common-sense program of planning, regulation, compliance assistance, enforcement, monitoring, and public education.

Based on its cleaner air quality, the AVAQMD is able to offer businesses located within its boundaries more operational flexibility and significantly lower fees than the South Coast AQMD and many other California air districts. Moreover, the AVAQMD’s historical positive working relationship with regulated industry and the community insure the formation of clean air partnerships which further benefit the Antelope Valley’s environment.

To learn more about the Antelope Valley’s air quality, or to register for EnviroFlash, the AVAQMD’s automated air quality notification system, visit www.avaqmd.ca.gov

KERN COUNTY AIR POLLUTION CONTROL DISTRICT
The Board of Directors acts as the governing body of the East Kern Air Pollution Control District, a special district on east Kern County. The board consists of five members; three city council members and two county supervisors. Board meetings are open to the public.

Board of Directors are:

- Ed Grimes  Mayor of Tehachapi
- Rick Warren  Councilman of California City
- Peggy Breeden  Mayor of Ridgecrest
- Mick Gleason  Kern County Supervisor 1st District
- Zack Scrivner  Kern County Supervisor 2nd District

UTILITIES

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<td>Electricity</td>
<td>Southern California Edison</td>
<td>(800) 655-4555</td>
<td><a href="http://www.sce.com">www.sce.com</a></td>
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<tr>
<td>Natural Gas</td>
<td>SoCal Gas Sempra Energy</td>
<td>(800) 427-2200</td>
<td>socalgas.com</td>
</tr>
<tr>
<td>Trash</td>
<td>Waste Management</td>
<td>(661) 947-7197</td>
<td><a href="http://www.wm.com">www.wm.com</a></td>
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<tr>
<td>Trash</td>
<td>Benz Sanitation</td>
<td>(661) 822-5273</td>
<td>benzblue.com</td>
</tr>
<tr>
<td>Trash</td>
<td>Kern Co. Waste Management</td>
<td>(661) 862-8900</td>
<td>kerncountywaste.com</td>
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<td></td>
<td>AT&amp;T</td>
<td>(800) 750-2355</td>
<td>att.com</td>
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<td>Charter</td>
<td>(888) 438-2427</td>
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<td>Comcast</td>
<td>(866) 928-9135</td>
<td>cabletv.com/comcast</td>
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<td>DirectTV</td>
<td>(888) 338-4801 x5000</td>
<td>directv.com</td>
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<td>GlobalNet</td>
<td>(800) 809-6665</td>
<td>surfglobal.net</td>
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<td>MediaCom</td>
<td>(800) 479-2082</td>
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<td>Spectrum</td>
<td>(855) 262-9614</td>
<td>charter.net/support</td>
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<td>Frontier</td>
<td>(855) 688-2702</td>
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<td>Dish Network</td>
<td>(855) 318-0572</td>
<td><a href="http://www.dish.com">www.dish.com</a></td>
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REALIZING A VISION FOR THE GREATER ANTELOPE VALLEY:

WATER

by Tom Barnes, AVEK and Matt Knudson, PWD

Can you envision a single day without safe drinking water? How would you prepare that morning cup of coffee? What about brushing your teeth or showering? To have a day go by that does not include water; safe, reliable water for drinking, cooking, and bathing…can you even envision that? Water supply itself can be considered as important as water quality yet, as the World Health Organization states, one-third of the world’s populations live in countries facing moderate to high water stress, if not water scarcity, and groundwater tables are falling in every continent.

Recent drought conditions in California have challenged water suppliers in their commitment to provide an adequate amount of safe drinking water. Beyond this basic responsibility has grown the need to develop a larger vision for the future of California’s water. Groundwater continues to be the single largest local water source, but as with other regions around the world, local groundwater tables have seen a decline. In Southern California, water has always been a particularly scarce resource. Additional resources from the northern portion of the state, waters that help the communities of the greater Antelope Valley, only come as winter seasons deliver Sierra snowmelt and rain to California’s streams, rivers, and lakes. This northern supply reaches the State Water Project California Aqueduct, moving billions of gallons of water through the Valley into the developing populations and irrigated farmlands of the drier southern half of the state.

Made up of local groundwater supplies and water imported from northern California, a balanced water portfolio is a vision that is being realized in the greater Antelope Valley. A step toward this solution was taken in December of 2015 as local cities, governing counties, water agencies, valley farmers and land owners resolved years’ old disputes and are working together to manage the region’s limited source of groundwater. Capturing any available imported water supply is another part of a solution that serves to bring long-term reliability to the greater Antelope Valley. Local water banking programs have been in operation since 2010 and have stored excess water provided from the State during wet periods. This water is later recovered for delivery to customers during dry or drought periods. Programs like this provide a critical form of resource management that adds flexibility and reliability to local water supplies.

The vision of water is realized: safe, reliable water for drinking, cooking, and bathing. Yes, you can prepare that morning cup of coffee, brush your teeth, and shower. With the management of water resources in the greater Antelope Valley using a combined balance of adequate supply and quality, this resource is readily available for residential, commercial, and municipal needs. Even as demand increases, a sense of responsibility to the community increases as well. Local cities, counties, land owners, and water suppliers have all envisioned, and are now realizing, what helps make a region grow and prosper: Water

INDIAN WELLS VALLEY WATER UPDATE….
Provided by Mayor Peggy Breeden, City of Ridgecrest

Earlier this year, Kern County (Mick Gleason), Inyo County (Matt Kingsley), San Bernardino County (Robert Lovingood), the Indian Wells Valley Water District (Peter Brown) and the City of Ridgecrest (Peggy Breeden) along with non-voting Associate Members the Navy and Bureau of Land Management signed a Joint Powers Agreement to form the Indian Wells Valley Groundwater Authority. On December 8th, the required public hearing was held and the Groundwater Authority voted to send to Sacramento an application to form a Groundwater Sustainability Agency. Within three months this should be approved. With the Groundwater Sustainability Agency in place, we will be on the path develop the plan to achieve groundwater sustainability.

Prior to this, for more than twenty years, the local major water producers and other key stakeholders, through the Indian Wells Valley Cooperative Groundwater Management Group, have been collecting, sharing, and evaluating data to further understanding of the Indian Wells basin and working cooperatively to extend the life of the aquifer.
AMONG THE MOST COMPETITIVE WATER RATES IN THE COUNTRY

- Antelope Valley bill based on estimated average of three (3) largest retailers. Source: Retailers & Water Rates Audit 2014 Ca State Auditor.
- Single & Multi-family residential, (4) people per household using 150 gallons/person/day.
- National data source: Circle of Blue’s 2015 Water Pricing Survey

AVERAGE MONTHLY WATER BILL - 2015 Based on 150 gallons per person per day

<table>
<thead>
<tr>
<th>City</th>
<th>State</th>
<th>Rate</th>
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<tbody>
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<td>Antelope Valley</td>
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<td>Salt Lake City</td>
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<td>158.65</td>
</tr>
<tr>
<td>Seattle</td>
<td>WA</td>
<td>153.22</td>
</tr>
<tr>
<td>Atlanta</td>
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<td>Los Angeles</td>
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<td>Boston</td>
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<td>Tucson</td>
<td>AZ</td>
<td>117.92</td>
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<td>Houston</td>
<td>TX</td>
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<td>Philadelphia</td>
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<td>San Jose</td>
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<tr>
<td>New York</td>
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<td>88.80</td>
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<tr>
<td>Baltimore</td>
<td>MD</td>
<td>86.45</td>
</tr>
</tbody>
</table>

USEFUL LINKS FOR MORE INFORMATION ON WATER:

- www.acwa.com
- www.avswca.org
- www.avek.org
- www.avwaterplan.org
- www.avwwd.com
- www.avcwa.com
- www.kernirwmp.com
- www.palmdalewater.org
- www.tccwd.com
- www.wakc.com
- www.water.ca.gov/irwm

WATER PROVIDERS

Antelope Valley-East Kern Water
Baxter Mutual Water Co.
California Water Service Co.
El Dorado Mutual Water Co.
Golden Valley Municipal Water District
Indian Wells Valley Water District
Kern County Water Agency
Littlerock Creek Irrigation District
Los Angeles County
Waterworks District 37
Los Angeles County
Waterworks District 40
Palm Ranch Irrigation District
Palmdale Water District
Piute Mutual Water Co.
Quartz Hill Water District
Rosamond Community Services District
Shadow Acres Mutual Water Co.
Sundance Mutual Water Co.
Tierra Bonita Mutual Water Co.
Tehachapi-Cummings Valley Water District
Westside Park Mutual Water Co.
White Fence Farms Mutual Water Co.

WATER FACT

One acre-foot of water is 326,000 gallons. This is enough to supply two families with water for one year.
Become an ally for enterprise on
SoCal’s Leading Edge

It’s hard going it alone. Too many businesses still struggle to succeed. But there is no reason your business can’t find trusted allies to help out. As a member of the Greater Antelope Valley Economic Alliance, you’ll have access to industry experts, sage advice from experienced colleagues and referrals to key business resources throughout the region.

Our mission is to enhance our regional economy with job creation by engaging in strategic efforts of business retention, expansion and attraction. For the better part of two decades, GAVEA has been a major force in helping business people create, maintain and expand their companies and the wealth-creating, local jobs that they provide.

The Alliance is the only region-wide promoter of business growth and prosperity for our dynamic high-tech triangle that stretches from Acton to Ridgecrest, Boron to Tehachapi. Through outreach, education and collaboration, we’re making the world well aware of our 3,000 square miles of opportunity — accessible, affordable and available.

We invite you to become part of this elite, and important voice for Southern California’s Leading Edge. You will gain new perspective and intelligence only GAVEA can deliver. An investment of as little as $208/monthly can provide your organization with the opportunity to improve and sustain the economic vitality of our region. If finding allies in enterprise is important to you, join us in our quest to create a more vibrant and healthy regional economy.

Join the Alliance today!

To become an investor with GAVEA, tear out and complete the application on the back of this page and mail or fax to us:

fax 661.722.6616 • P.O. Box 5477 Lancaster, CA 93539-5477
www.SoCalLeadingEdge.org • info@SoCalLeadingEdge.org

Let us add you to this list of elite GAVEA investors!

• Air Force Flight Test Center
• Antelope Valley College
• Antelope Valley High School District
• Antelope Valley Hospital
• Antelope Valley Press
• Antelope Valley Transit Authority
• Atkinson and Associates
• A.V. Air Quality Management District
• A.V. East Kern Water Agency
• BHE Renewables, LLC
• Branning Group
• City of California City
• City of Lancaster
• City of Tehachapi
• Coldwell Banker Commercial Valley Realty
• County of Los Angeles 5th District Supervisor Kathryn Barger
• Kaiser Permanente
• Kern County
• Lockheed Martin
• Los Angeles County Workforce Development Board
• Mojave Air and Space Port
• Northrop Grumman
• Palmdale Regional Medical Center
• Palmdale Water District
• Rio Tinto Borates
• Southern California Edison
• The Gas Company
• VINSA Insurance Associates
• Waste Management
• Wells Fargo Bank
• Western Pacific Roofing
Name of Business

Street Address

City		State		Zip

Phone ( )		Fax ( )		Mobile ( )

Primary Mailing Address (if different than above)

Name of Primary Contact		Title

Email Address (primary contact)

Preferred method of communication (check one)

☑ Email	☐ U.S. Mail	☐ Fax	☐ Other

Name of Secondary Contact		Title

Phone Number (secondary contact)	( )

Email Address (secondary contact)

Desired Investment Level (please check one)

☐ $2,500 (minimum)	☐ $5,000	☐ $10,000	☐ $15,000	☐ Other

Preferred billing schedule for your Investment (please check one):

☐ Annual payment in the amount of $ paid on

☐ Quarterly installments of $ to begin on

☐ Monthly installments of $ to begin on

Please make payment to the Greater Antelope Valley Economic Alliance. Invoices will be emailed 60 days before due date. The Greater Antelope Valley Economic Alliance is a 501c6 non-profit economic development corporation working to improve the quality of life for those who live and work in the Antelope Valley.

Your Investment and support is greatly appreciated!
The Greater Antelope Valley Economic Alliance was founded in 1999 by regional business leaders interested in creating one voice and one message to promote the region to site selectors, and corporate executives seeking affordable, accessible and available land and buildings for their next business venture.

We have been leveraging our Investor’s dollars to promote the Antelope Valley for job growth, business expansion and retention and to support our workforce with wealth creating opportunities – Our mission is simply to enhance our regional economy and quality of life…and we cannot carry out this mission without the generous and ongoing support of our Investors.

Please join us in thanking our Investors and allies for their contribution and investment in the region!

Investor Packages

| Business to Business marketing opportunities | Introductory Investor (First Timers) $1,000 | Atlantis Investor $2,500 | Endeavor Investor $5,000 | Discovery Investor $10,000 | Regional Investor $15,000 |
| Investor listing on GAVEA website and printed materials | ✔ | ✔ | ✔ | ✔ | ✔ |
| Opportunity to purchase an ad in Quarterly Newsletter | ✔ | ✔ | ✔ | ✔ | ✔ |
| Invitation to Investor ONLY events | ✔ | ✔ | ✔ | ✔ | ✔ |
| Opportunity to serve on the GAVEA Board | ✔ | ✔ | ✔ | ✔ | ✔ |
| Priority access to research and reports | ✔ | ✔ | ✔ | ✔ | ✔ |
| 100 Economic Round Table Reports | ✔ | ✔ | ✔ | ✔ | ✔ |
| Property Showcase list on website for all investor owned properties or listings | ✔ | ✔ | ✔ | ✔ | ✔ |
| Opportunity to submit stories for the Quarterly E-Newsletter | ✔ | ✔ | ✔ | ✔ | ✔ |
| Special Recognition at the Annual Event | ✔ | ✔ | ✔ | ✔ | ✔ |
| Access to LEADS (Municipalities, Brokers and Developers only) | ✔ | ✔ | ✔ | ✔ | ✔ |
| Access to Trade Shows (Team CA) | ✔ | ✔ | ✔ | ✔ | ✔ |
| Sponsor of Economic Round Table Report (Logo on the back cover) | ✔ | ✔ | ✔ | ✔ | ✔ |
| Program Sponsor for ALL four GAVEA events (Business card ad in the event program) | ✔ | N/A | N/A | ✔ | ✔ |
| Meal Sponsor for ALL four GAVEA events (4 tickets to event and logo in program) | ✔ | ✔ | ✔ | ✔ | ✔ |
| Investor provided handouts at Quarterly Events | ✔ | ✔ | ✔ | ✔ | ✔ |
| Event Sponsor for TWO GAVEA events (4 tickets to events, full page ad in program) | ✔ | ✔ | ✔ | ✔ | ✔ |

If your organization is unable to join GAVEA at this time, consider offering your tax-deductible contribution in any amount to our affiliated Antelope Valley Economic Research and Education Foundation. This 501(c)(3) organization is dedicated to furthering the research and education critical to the retention, expansion and attraction of wealth-creating jobs and opportunities within our region.
With Appreciation and Thanks to Our Sponsors for Making This Report Possible

Special Thanks to Our Non-Profit Allies