

Our History



Birth of Edwards



70's - 2000's



Present

Making History Today



B-21 & T-X



KC-46 & B-2

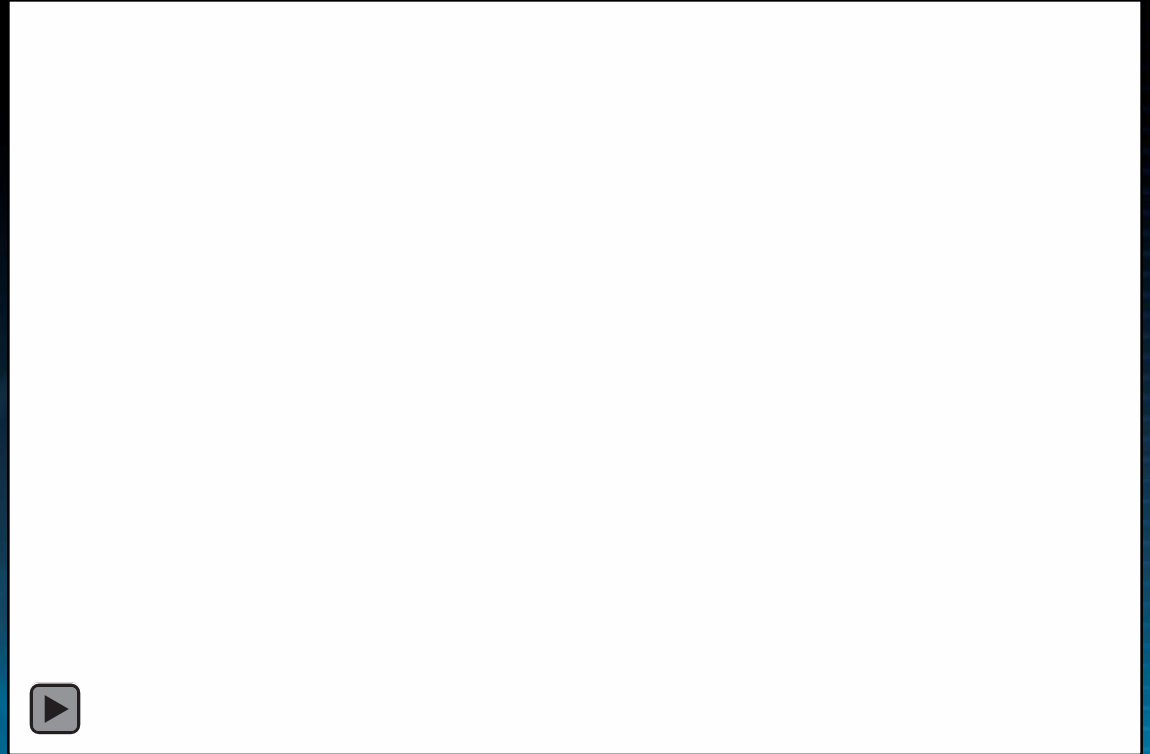


Virgin Launch Drop Test



Hypersonic Captive Carry

Auto Ground Collision Avoidance System (Auto GCAS)



For The Warfighter



Space Test & Evaluation



F-35 International & Joint



The Collier Trophy



F-35 Probe Light Test



Aircraft Automation



TACE

At The Center of The Aerospace Testing Universe



**Aerospace Valley
Airshow**



Stratolaunch First Flight



Orion Capsule



Capt Marvel - USAF Filming



Counter sUAS Testing



Tenant Organizations

412 TW Fleet

75 Total Aircraft, with 19 Aircraft Types
& 135 Small UAS's

Test Aircraft

- ◆ 8 x F-35A (+2 Loaners)
- ◆ 4 x F-22 (+2 Loaners)
- ◆ 10 x F-16
- ◆ 3 x B-52H
- ◆ 1 x B-2A
- ◆ 2 x B-1B
- ◆ 1 x C-17 (+ 1 Loaner)
- ◆ 1 x KC-135 (+ 1 Loaner)
- ◆ 3 x Global Hawk
- ◆ 3 x KC-46 (All Are Loaners)

Foreign Aircraft

- ◆ 5 x F-35 (3 UK & 2 Netherlands)
- ◆ 1 x F-16 (Euro Forces)

Fleet Support

- ◆ 17 x F-16 (various blocks)
- ◆ 1 x NF-16D Vista
- ◆ 11 x T-38C
- ◆ 4 x C-12



Testing tomorrow's technology...

at Edwards today!



Span of Operations

18 Locations Total

\$1B Annual Budget

\$9B in DoD Facilities and Test Ranges



Operating Location-AF Plant 42

OL provides direct support to \$1B+ Air Force-Owned Industrial Plant:

- ◆ Multiple Mission Partners
 - ◆ Development, Production, Depot Maintenance, Modernization, Sustainment, Flight Test
 - ◆ Boeing, Lockheed Martin, Northrop-Grumman
 - ◆ NASA
- ◆ Airfield/Business Campus
 - ◆ Airfield, BOS and O&M functions
 - ◆ Airfield Mgmt, Civil Engineering, Fire, Comms, Logistics, Safety, Security Forces



Air Force Plant 42

Innovation SparkED

The World's Greatest Air Force:
Powered by Airmen, Fueled by Innovation!



Spouse Hustle Squad



AFI Waivers



Eddie the Dragon

Inspire, Empower, Transform...

"Ad Inexplorata"

Why Edwards?

Unique National Assets

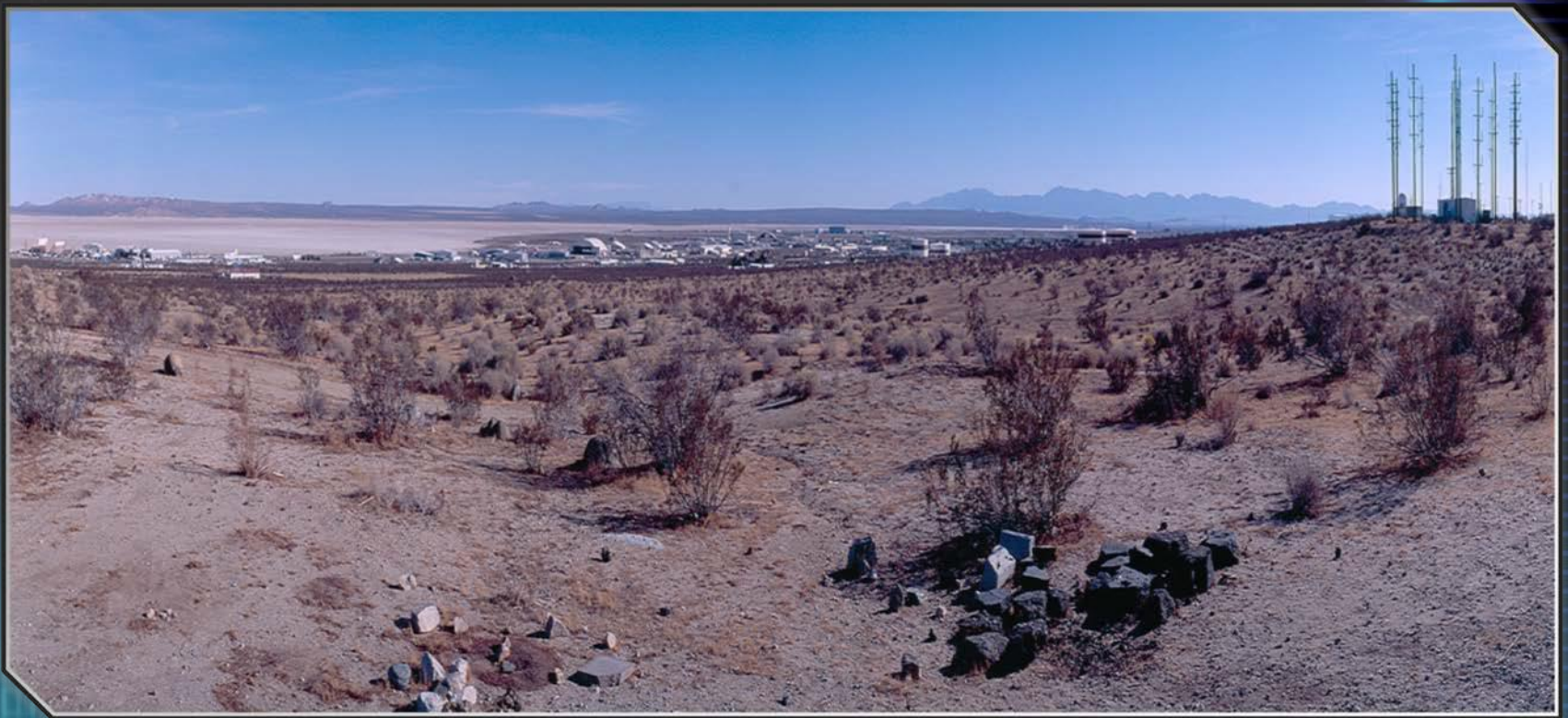


BIG Mission - BIG Base!

Edwards Air Force Base



Ideal Location



◆ Remoteness

◆ Lakebed

◆ Weather

◆ Airspace

◆ Infrastructure

What It Takes



Taking Care of Edwards AFB

- ◆ 308,000 acres
- ◆ 29,000 ft. of concrete runways
- ◆ 59 miles lakebed runways
- ◆ 11.7 M sq. ft. of ramp space
- ◆ 573 miles of roads
- ◆ 270 miles of electrical lines
- ◆ 194 miles of wastewater lines
- ◆ 72 miles natural gas lines
- ◆ 3,800 structures
- ◆ 9.5 M sq. ft. of facility space
- ◆ 1 M sq. ft. in 19 hangars
- ◆ 1.8 M sq. ft. of technical support space



Civil Engineering



Security Forces



Fire Rescue

Our People

Base Population (As of 5 Aug 19)

Active Duty	2220
Air Reserve & National Guard	41
Civilians	3881
NAF	270
Contractors	2,088
Private Business	128
Base Exchange	141
Family Members	2494

TOTAL 11,263



Base Housing



Groceries



Medical Clinic

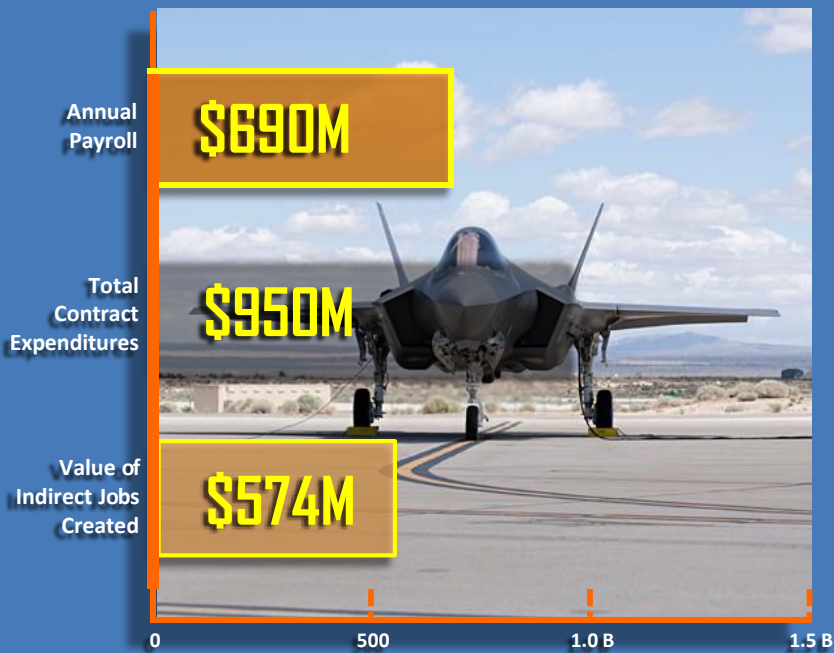


School Age Annex

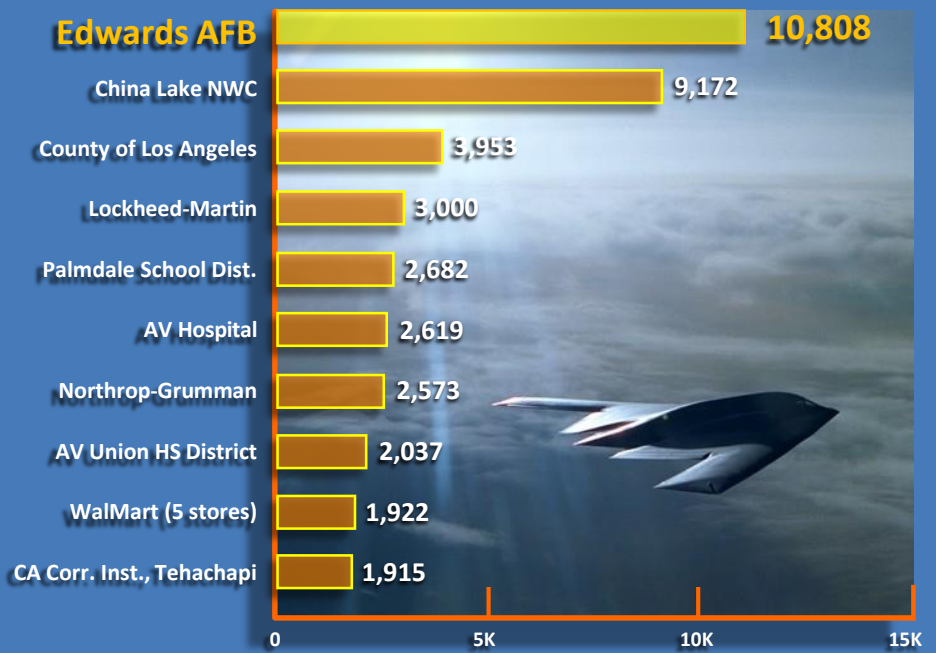
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EAFB and AFPL 42 Economic Impact (FY 18)

Total Economic Impact: \$2.2 Billion



Top 10 Employers in the Local Area



Source: Greater Antelope Valley Economic Alliance and EAFB Economic Impact Analysis

Our Mission Is "Test"







Questions?



REPORT DOCUMENTATION PAGE

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