

AFTC – Edwards AFB (412TW) CA Facts Sheet

Overview: Edwards Air Force Base, located 95 miles north of Los Angeles, CA, is part of the Air Force Materiel Command (AFMC), which obligates approximately 70% of Air Force (AF) contract dollars. Edwards AFB is one of three bases which are part of the **Air Force Test Center (AFTC)**. The 412th Test Wing is the host wing for Edwards AFB--the 2nd largest base in the Air Force. The wing oversees base day-to-day operations and provides support for over 10,000 military, federal civilian and contract personnel assigned to a 481 square mile installation.

The 412th Test Wing plans, conducts, analyzes, and reports on all flight and ground testing of aircraft, weapons systems, software and components as well as modeling and simulation for the Air Force. There are three core components for this mission: flying operations, maintenance, and engineering.

Hundreds of significant aviation "firsts" have been accomplished at Edwards. This is where Capt. Chuck Yeager and the Bell X-1 first broke the sound barrier on Oct. 14, 1947, and where other X-planes pushed that record to two, three, four, five and six times the speed of sound and beyond. It is here that the X-15 probed the threshold of space and where the space shuttle first landed on its initial return from earth's orbit.

Today, Edwards' combined workforce is still at the cutting edge of aviation technology, developing, testing and evaluating the newest weapon systems and aircraft to ensure reliability for America's war-fighters. Edwards is the test-bed for today's premiere aerospace technology programs including the Global Hawk, Hypersonic flight, and the F-35 Joint Strike Fighter.

Mission of AFTC: Headquartered at Edwards AFB, CA, AFTC leads the test and evaluation mission, conducting developmental test and evaluation of air, space, and cyber systems to provide timely, objective, and accurate information to decision makers. Organizations include: 96th Test Wing, Eglin AFB, FL; 412th Test Wing, Edwards AFB, CA; and Arnold Engineering Development Complex, Arnold AFB, TN.

Associates at Edwards AFB: Associates include, but are not limited to, the Air Force Research Laboratory, Det 1, Studies and Analysis Squadron, Det 11, AF Office of Special Investigation, NASA, National Geospatial Intelligence Agency, VX-0, Air Test and Evaluation Squadron Nine.

Top 10 NAICS	FY15 Requirements – See the detailed Top 25 NAICS/PSC table on the next 2 pages
NAICS	NAICS DESCRIPTION
541712	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
334220	RADIO AND TELEVISION BROADCASTING AND WIRELESS COMMUNICATIONS EQUIPMENT MANUFACTURING
541330	ENGINEERING SERVICES
334210	TELEPHONE APPARATUS MANUFACTURING
541512	COMPUTER SYSTEMS DESIGN SERVICES
541710	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES
236220	COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION
611512	FLIGHT TRAINING
334515	INSTRUMENT MANUFACTURING FOR MEASURING AND TESTING ELECTRICITY AND ELECTRICAL SIGNALS
238160	ROOFING CONTRACTORS

Edwards AFB (412TW) Top 25 NAICS Codes in FY2013

	NAICS	NAICS DESCRIPTION	OTSB	SB	Grand Total
1	541712	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)	\$69,880,624	\$29,107,152	\$98,987,776
2	334220	RADIO AND TELEVISION BROADCASTING AND WIRELESS COMMUNICATIONS EQUIPMENT MANUFACTURING	\$2,629,303	\$17,295,891	\$19,925,194
3	541330	ENGINEERING SERVICES	\$6,622,701	\$6,572,353	\$13,195,054
4	334210	TELEPHONE APPARATUS MANUFACTURING	\$8,221,610	\$3,878,898	\$12,100,508
5	541512	COMPUTER SYSTEMS DESIGN SERVICES	\$11,673,292	\$313,619	\$11,986,911
6	541710	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES	\$943	\$9,313,499	\$9,314,442
7	236220	COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION		\$8,442,812	\$8,442,812
8	611512	FLIGHT TRAINING	\$3,731,690	\$1,380,567	\$5,112,257
9	334515	INSTRUMENT MANUFACTURING FOR MEASURING AND TESTING ELECTRICITY AND ELECTRICAL SIGNALS	\$714,070	\$2,973,229	\$3,687,300
10	238160	ROOFING CONTRACTORS		\$3,271,346	\$3,271,346
11	561210	FACILITIES SUPPORT SERVICES	\$7,919	\$3,035,999	\$3,043,918
12	488190	OTHER SUPPORT ACTIVITIES FOR AIR TRANSPORTATION	\$2,616,544	\$13,002	\$2,629,545
13	221310	WATER SUPPLY AND IRRIGATION SYSTEMS	\$2,093,580	\$148,432	\$2,242,012
14	561720	JANITORIAL SERVICES	\$7,028	\$2,017,937	\$2,024,965
15	561110	OFFICE ADMINISTRATIVE SERVICES		\$1,980,872	\$1,980,872
16	443120	COMPUTER AND SOFTWARE STORES	\$1,634,556	\$255,258	\$1,889,815
17	722310	FOOD SERVICE CONTRACTORS		\$1,796,567	\$1,796,567
18	512110	MOTION PICTURE AND VIDEO PRODUCTION		\$1,441,647	\$1,441,647
19	622110	GENERAL MEDICAL AND SURGICAL HOSPITALS		\$1,439,835	\$1,439,835
20	511210	SOFTWARE PUBLISHERS	\$1,055,919	\$318,180	\$1,374,098
21	562111	SOLID WASTE COLLECTION		\$1,367,472	\$1,367,472
22	332311	PREFABRICATED METAL BUILDING AND COMPONENT MANUFACTURING		\$1,021,865	\$1,021,865
23	334511	SEARCH, DETECTION, NAVIGATION, GUIDANCE, AERONAUTICAL, AND NAUTICAL SYSTEM AND INSTRUMENT MANUFACTURING	\$844,038	\$173,379	\$1,017,417
24	334111	ELECTRONIC COMPUTER MANUFACTURING	\$278,616	\$697,539	\$976,155
25	334513	INSTRUMENTS AND RELATED PRODUCTS MANUFACTURING FOR MEASURING, DISPLAYING, AND CONTROLLING INDUSTRIAL PROCESS VARIABLES	\$10,685	\$910,284	\$920,968
		ALL OTHERS	\$6,335,284	\$14,367,125	\$20,702,409
		Grand Total	\$118,358,401	\$113,534,757	\$231,893,158

Current as of: Jun 16

POC: AFTC/SB, DSN: 527-3640

Edwards AFB (412TW) Top 25 PSC Codes in FY2013

	PSC	PSC DESCRIPTION	OTSB	SB	Grand Total
1	AC21	R&D- DEFENSE SYSTEM: MISSILE/SPACE SYSTEMS (BASIC RESEARCH)	\$19,972,508	\$26,511,401	\$46,483,909
2	R425	SUPPORT- PROFESSIONAL: ENGINEERING/TECHNICAL	\$21,302,848	\$5,414,393	\$26,717,240
3	AC23	R&D- DEFENSE SYSTEM: MISSILE/SPACE SYSTEMS (ADVANCED DEVELOPMENT)	\$20,388,698		\$20,388,698
4	AC22	R&D- DEFENSE SYSTEM: MISSILE/SPACE SYSTEMS (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)	\$13,261,439	\$6,440,735	\$19,702,175
5	5895	MISCELLANEOUS COMMUNICATION EQUIPMENT	\$873,703	\$16,133,910	\$17,007,613
6	Z2JZ	REPAIR OR ALTERATION OF MISCELLANEOUS		\$12,506,620	\$12,506,620
7	D318	IT AND TELECOM- INTEGRATED HARDWARE/SOFTWARE/SERVICES SOLUTIONS, PREDOMINANTLY SERVICES	\$11,863,333	\$134,395	\$11,997,728
8	7045	ADP SUPPLIES	\$4,549,166	\$569,106	\$5,118,272
9	7030	ADP SOFTWARE	\$2,549,849	\$2,556,836	\$5,106,685
10	6625	ELECTRICAL AND ELECTRONIC PROPERTIES MEASURING AND TESTING INSTRUMENTS	\$147,937	\$3,615,624	\$3,763,562
11	U009	EDUCATION/TRAINING- GENERAL	\$3,209,670	\$247,310	\$3,456,980
12	U006	EDUCATION/TRAINING- VOCATIONAL/TECHNICAL	\$2,133,236	\$1,133,257	\$3,266,493
13	R706	SUPPORT- MANAGEMENT: LOGISTICS SUPPORT		\$2,919,276	\$2,919,276
14	J016	MAINT/REPAIR/REBUILD OF EQUIPMENT- AIRCRAFT COMPONENTS AND ACCESSORIES	\$2,679,720	\$63,319	\$2,743,039
15	AD24	R&D- DEFENSE OTHER: SERVICES (ENGINEERING DEVELOPMENT)		\$2,677,037	\$2,677,037
16	5821	EQUIPMENT, AIRBORNE	\$2,554,373	\$37,158	\$2,591,531
17	7025	ADP INPUT/OUTPUT AND STORAGE DEVICES	\$1,982,331	\$256,192	\$2,238,523
18	S114	UTILITIES- WATER	\$2,093,580		\$2,093,580
19	S201	HOUSEKEEPING- CUSTODIAL JANITORIAL	\$7,028	\$2,017,937	\$2,024,965
20	7035	ADP SUPPORT EQUIPMENT	\$1,052,490	\$816,759	\$1,869,248
21	S203	HOUSEKEEPING- FOOD		\$1,796,567	\$1,796,567
22	D308	IT AND TELECOM- PROGRAMMING	\$24,122	\$1,746,381	\$1,770,503
23	AC12	R&D- DEFENSE SYSTEM: AIRCRAFT (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)		\$1,621,991	\$1,621,991
24	7110	OFFICE FURNITURE	\$538,470	\$923,565	\$1,462,035
25	T016	PHOTO/MAP/PRINT/PUBLICATION- AUDIO/VISUAL		\$1,441,647	\$1,441,647
All Others			\$7,173,901	\$21,953,340	\$29,127,241
Grand Total			\$118,358,401	\$113,534,757	\$231,893,158