**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.

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| TOP 10 NAICS CODES – FY16 Requirements |
| NAICS  |  NAICS CODE DESCRIPTION  |
| 541712 | RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY) |
| 334220 | RADIO AND TELEVISION BROADCASTING AND WIRELESS COMMUNICATIONS EQUIPMENT MANUFACTURING |
| 334210 | TELEPHONE APPARATUS MANUFACTURING |
| 541330 | ENGINEERING SERVICES |
| 238160 | ROOFING CONTRACTORS |
| 236220 | COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION |
| 561210 | FACILITIES SUPPORT SERVICES |
| 541512 | COMPUTER SYSTEMS DESIGN SERVICES |
| 443120 | COMPUTER AND SOFTWARE STORES |
| 238320 | PAINTING AND WALL COVERING CONTRACTORS |

See the detailed Top 25 NAICS & PSC tables on the next pages.

Edwards AFB (412TW) Top 25 NAICS Codes in FY16

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| --- | --- | --- | --- | --- |
| NAICS  |  NAICS CODE DESCRIPTION  | SB $ | OTSB $ | Total $ |
| 541712 | RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY) | $48,705,058 | $64,697,816 | $113,402,875 |
| 334220 | RADIO AND TELEVISION BROADCASTING AND WIRELESS COMMUNICATIONS EQUIPMENT MANUFACTURING | $12,598,152 | $2,479,169 | $15,077,320 |
| 334210 | TELEPHONE APPARATUS MANUFACTURING | $8,515,029 | $1,889,250 | $10,404,279 |
| 541330 | ENGINEERING SERVICES | $2,218,988 | $8,088,343 | $10,307,331 |
| 238160 | ROOFING CONTRACTORS | $9,706,707 | $0 | $9,706,707 |
| 236220 | COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION | $5,642,014 | $0 | $5,642,014 |
| 561210 | FACILITIES SUPPORT SERVICES | $3,863,108 | $9,809 | $3,872,917 |
| 541512 | COMPUTER SYSTEMS DESIGN SERVICES | $891,186 | $2,896,888 | $3,788,074 |
| 443120 | COMPUTER AND SOFTWARE STORES | $253,886 | $3,061,494 | $3,315,380 |
| 238320 | PAINTING AND WALL COVERING CONTRACTORS | $2,951,665 | $0 | $2,951,665 |
| 611512 | FLIGHT TRAINING | $967,953 | $1,863,337 | $2,831,290 |
| 488190 | OTHER SUPPORT ACTIVITIES FOR AIR TRANSPORTATION | $118,450 | $2,475,164 | $2,593,614 |
| 221310 | WATER SUPPLY AND IRRIGATION SYSTEMS | $153,976 | $2,251,800 | $2,405,776 |
| 334112 | COMPUTER STORAGE DEVICE MANUFACTURING | $2,382,674 | $0 | $2,382,674 |
| 561720 | JANITORIAL SERVICES | $2,052,004 | $0 | $2,052,004 |
| 334515 | INSTRUMENT MANUFACTURING FOR MEASURING AND TESTING ELECTRICITY AND ELECTRICAL SIGNALS | $1,456,873 | $393,352 | $1,850,225 |
| 238220 | PLUMBING, HEATING, AND AIR-CONDITIONING CONTRACTORS | $1,828,337 | $0 | $1,828,337 |
| 541519 | OTHER COMPUTER RELATED SERVICES | $1,409,539 | $384,179 | $1,793,718 |
| 722310 | FOOD SERVICE CONTRACTORS | $1,784,798 | $0 | $1,784,798 |
| 511210 | SOFTWARE PUBLISHERS | $638,549 | $1,080,469 | $1,719,018 |
| 238210 | ELECTRICAL CONTRACTORS AND OTHER WIRING INSTALLATION CONTRACTORS | $1,688,814 | $10,235 | $1,699,049 |
| 561110 | OFFICE ADMINISTRATIVE SERVICES | $1,598,203 | $0 | $1,598,203 |
| 622110 | GENERAL MEDICAL AND SURGICAL HOSPITALS | $1,563,546 | $0 | $1,563,546 |
| 512110 | MOTION PICTURE AND VIDEO PRODUCTION | $1,501,654 | $0 | $1,501,654 |
| 562111 | SOLID WASTE COLLECTION | $1,312,848 | $0 | $1,312,848 |
|   |   |   |   |   |
|   | TOTAL FOR TOP 25 NAICS CODES - FY16 | $115,804,012 | $91,581,304 | $207,385,316 |
|   | TOTAL FOR ALL NAICS CODES - FY16 | $130,530,183 | $99,130,882 | $229,661,065 |

Edwards AFB (412TW) Top 25 PSC Codes in FY16

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| --- | --- | --- | --- | --- |
| PSC | PSC CODE DESCRIPTION | SB $ | OTSB $ | Total $ |
| AC23 | R&D- DEFENSE SYSTEM: MISSILE/SPACE SYSTEMS (ADVANCED DEVELOPMENT) | $0 | $24,720,241 | $24,720,241 |
| R425 | SUPPORT- PROFESSIONAL: ENGINEERING/TECHNICAL | $1,471,044 | $22,888,130 | $24,359,174 |
| AC21 | R&D- DEFENSE SYSTEM: MISSILE/SPACE SYSTEMS (BASIC RESEARCH) | $20,225,364 | $3,989,825 | $24,215,190 |
| AC22 | R&D- DEFENSE SYSTEM: MISSILE/SPACE SYSTEMS (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT) | $8,795,065 | $10,761,582 | $19,556,648 |
| AD24 | R&D- DEFENSE OTHER: SERVICES (ENGINEERING DEVELOPMENT) | $16,148,835 | $0 | $16,148,835 |
| Z2JZ | REPAIR OR ALTERATION OF MISCELLANEOUS BUILDINGS | $12,251,565 | $0 | $12,251,565 |
| 5895 | MISCELLANEOUS COMMUNICATION EQUIPMENT | $10,107,802 | $826,600 | $10,934,403 |
| AC26 | R&D- DEFENSE SYSTEM: MISSILE/SPACE SYSTEMS (MANAGEMENT/SUPPORT) | $821,455 | $9,609,578 | $10,431,032 |
| 7045 | INFORMATION TECHNOLOGY SUPPLIES | $7,069,175 | $895,700 | $7,964,875 |
| Z1JZ | MAINTENANCE OF MISCELLANEOUS BUILDINGS | $7,856,678 |   | $7,856,678 |
| 7030 | INFORMATION TECHNOLOGY SOFTWARE | $2,501,455 | $2,120,081 | $4,621,537 |
| 5999 | MISCELLANEOUS ELECTRICAL AND ELECTRONIC COMPONENTS | $1,105,536 | $2,583,650 | $3,689,186 |
| R706 | SUPPORT- MANAGEMENT: LOGISTICS SUPPORT | $3,473,882 |   | $3,473,882 |
| 7025 | INFORMATION TECHNOLOGY INPUT/OUTPUT AND STORAGE DEVICES | $2,473,702 | $28,737 | $2,502,438 |
| J016 | MAINT/REPAIR/REBUILD OF EQUIPMENT- AIRCRAFT COMPONENTS AND ACCESSORIES | $0 | $2,418,544 | $2,418,544 |
| 5821 | RADIO AND TELEVISION COMMUNICATION EQUIPMENT, AIRBORNE | $392,641 | $1,884,444 | $2,277,085 |
| S114 | UTILITIES- WATER | $0 | $2,251,800 | $2,251,800 |
| S201 | HOUSEKEEPING- CUSTODIAL JANITORIAL | $2,097,353 | $0 | $2,097,353 |
| AC12 | R&D- DEFENSE SYSTEM: AIRCRAFT (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT) | $2,035,370 | $0 | $2,035,370 |
| U009 | EDUCATION/TRAINING- GENERAL | $63,325 | $1,952,485 | $2,015,810 |
| J041 | MAINT/REPAIR/REBUILD OF EQUIPMENT- REFRIGERATION, AIR CONDITIONING, AND AIR CIRCULATING EQUIPMENT | $1,848,505 | $10,235 | $1,858,740 |
| 5820 | RADIO AND TELEVISION COMMUNICATION EQUIPMENT, EXCEPT AIRBORNE | $1,218,449 | $595,298 | $1,813,746 |
| S203 | HOUSEKEEPING- FOOD | $1,784,798 | $0 | $1,784,798 |
| 7010 | INFORMATION TECHNOLOGY EQUIPMENT SYSTEM CONFIGURATION | $21,504 | $1,744,920 | $1,766,424 |
| 7035 | INFORMATION TECHNOLOGY SUPPORT EQUIPMENT | $779,099 | $788,249 | $1,567,347 |
|   |   |   |   |   |
|   | TOTAL FOR TOP 25 NAICS CODES - FY16 | $104,542,600 | $90,070,099 | $194,612,699 |
|   | TOTAL FOR ALL NAICS CODES - FY16 | $130,530,183 | $99,130,882 | $229,661,065 |