

Air Force Sustainment Center

Overview

Air Force Sustainment Center (AFSC) provides war-winning expeditionary capabilities to the warfighter through world-class depot maintenance, supply chain management, and installation support. The AFSC provides critical sustainment for the Air Force's most sophisticated weapons systems, including: A-10 Thunderbolt II, AC-130, B-1 Lancer, B-52 Stratofortress, C-5 Galaxy, C-17 Globemaster III, C-130 Hercules, E-3 Sentry, E-6 Mercury, E-8 Joint STARS, EC-130, F-15 Eagle, F-16 Falcon, F-22 Raptor, HC-130, HH-60 Pave Hawk, ICBM, KC-135 Stratotanker, MC-130, MH-53 Pave Low, RQ-4 Global Hawk, U-2 Dragon Lady, and UH-1 Iroquois aircraft as well as a wide range of aircraft engines and component parts.

Spend Analysis

The following pages highlight the areas where money was spent over the three year period of FY18 – FY20 within AFSC. All data is publically available via the Federal Procurement Data System (FPDS).

Overall Spend

The following table shows the overall spend at AFSC from FY18 – FY20, broken down by the portion that was awarded to other than small businesses vs. small businesses.

	FY18 Total	FY19 Total	FY19 Total
Other Than Small Business	\$2,144,248,469.64	\$1,855,912,756.29	\$1,594,606,539.33
Small Business	\$1,136,549,921.58	\$1,109,980,060.86	\$1,043,969,795.41
Total	\$3,280,798,391.22	\$2,965,892,817.15	\$2,638,576,334.74

Center-wide Top 50 NAICS to Small Business (FY18 – FY20)

The following table shows the top 50 NAICS codes procured across all AFSC locations during the years FY18 – FY20. This data is for Small Business contractors only.

NAICS	Description	FY20 Spend	# FY20	FY19 Spend	# FY19	FY18 Spend	#FY18
336411	AIRCRAFT MANUFACTURING	\$187,673,867	288	\$160,173,692	315	\$140,284,423	324
236220	COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION	\$112,530,325	408	\$98,698,373	390	\$130,703,205	324
561210	FACILITIES SUPPORT SERVICES	\$92,521,012	70	\$110,814,713	61	\$82,904,045	57
541330	ENGINEERING SERVICES	\$64,251,886	459	\$101,868,495	566	\$95,417,538	680
541511	CUSTOM COMPUTER PROGRAMMING SERVICES	\$42,506,155	77	\$36,704,138	79	\$52,365,455	72
336413	OTHER AIRCRAFT PARTS AND AUXILIARY EQUIPMENT MANUFACTURING	\$40,605,495	944	\$93,620,941	927	\$101,443,654	1030

541715	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT NANOTECHNOLOGY AND BIOTECHNOLOGY)	\$38,954,367	112	\$52,243,459	139	\$23,530,858	49
236210	INDUSTRIAL BUILDING CONSTRUCTION	\$35,895,987	52	\$34,279,611	93	\$30,416,506	88
541519	OTHER COMPUTER RELATED SERVICES	\$25,775,089	306	\$8,005,706	93	\$4,576,477	59
336412	AIRCRAFT ENGINE AND ENGINE PARTS MANUFACTURING	\$24,902,782	118	\$27,671,503	159	\$37,087,906	141
541512	COMPUTER SYSTEMS DESIGN SERVICES	\$20,895,523	36	\$24,852,625	58	\$23,126,699	52
334111	ELECTRONIC COMPUTER MANUFACTURING	\$18,727,861	262	\$3,067,679	102	\$12,800,272	181
332311	PREFABRICATED METAL BUILDING AND COMPONENT MANUFACTURING	\$17,141,093	11	\$985,791	19	\$7,032,899	17
811219	OTHER ELECTRONIC AND PRECISION EQUIPMENT REPAIR AND MAINTENANCE	\$14,962,290	393	\$11,786,600	422	\$24,984,687	392
541513	COMPUTER FACILITIES MANAGEMENT SERVICES	\$14,465,169	21	\$12,763,618	9	\$7,308,569	12
541611	ADMINISTRATIVE MANAGEMENT AND GENERAL MANAGEMENT CONSULTING SERVICES	\$14,081,684	55	\$16,180,699	71	\$11,895,753	44
238160	ROOFING CONTRACTORS	\$13,904,621	38	\$16,130,291	46	\$31,404,447	77
336419	OTHER GUIDED MISSILE AND SPACE VEHICLE PARTS AND AUXILIARY EQUIPMENT MANUFACTURING	\$11,759,837	61	\$9,036,406	94	\$10,563,012	133
339999	ALL OTHER MISCELLANEOUS MANUFACTURING	\$11,658,492	30	\$91,166	2	\$228,385	3
511130	BOOK PUBLISHERS	\$10,564,242	45	\$10,131,290	40	\$8,045,722	22
622110	GENERAL MEDICAL AND SURGICAL HOSPITALS	\$10,354,295	110	\$9,247,481	120	\$7,614,608	103
238220	PLUMBING, HEATING, AND AIR-CONDITIONING CONTRACTORS	\$9,761,735	64	\$20,180,807	58	\$3,449,265	41
611430	PROFESSIONAL AND MANAGEMENT DEVELOPMENT TRAINING	\$9,724,857	19	\$2,180,210	33	\$1,482,057	15
334515	INSTRUMENT MANUFACTURING FOR MEASURING AND TESTING ELECTRICITY AND ELECTRICAL SIGNALS	\$9,696,584	111	\$10,488,841	86	\$8,358,416	102
325510	PAINT AND COATING MANUFACTURING	\$9,108,491	60	\$20,658,824	51	\$2,489,000	65
517110	WIRED TELECOMMUNICATIONS CARRIERS	\$9,008,351	60	\$7,733,268	39	\$6,272,479	39
561320	TEMPORARY HELP SERVICES	\$8,773,938	22	\$12,389,387	25	\$40,427,362	32

541712	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)	\$6,562,116	28	\$11,515,753	51	\$6,352,185	59
237310	HIGHWAY, STREET, AND BRIDGE CONSTRUCTION	\$6,425,755	32	\$9,528,438	55	\$19,873,841	81
811310	COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT (EXCEPT AUTOMOTIVE AND ELECTRONIC) REPAIR AND MAINTENANCE	\$6,049,592	175	\$4,332,640	196	\$3,351,778	175
541620	ENVIRONMENTAL CONSULTING SERVICES	\$5,854,219	25	\$4,065,871	18	\$3,464,374	11
237990	OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION	\$5,652,968	2	\$930,198	4	\$5,182,815	1
511210	SOFTWARE PUBLISHERS	\$5,136,007	79	\$2,465,444	52	\$3,254,159	44
334513	INSTRUMENTS AND RELATED PRODUCTS MANUFACTURING FOR MEASURING, DISPLAYING, AND CONTROLLING INDUSTRIAL PROCESS VARIABLES	\$4,551,558	70	\$2,472,744	42	\$2,152,343	53
541990	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES	\$4,281,768	15	\$8,548,149	21	\$4,120,232	14
333517	MACHINE TOOL MANUFACTURING	\$4,169,955	28	\$2,767,962	17	\$1,317,124	19
541310	ARCHITECTURAL SERVICES	\$3,920,395	34	\$3,255,692	33	\$1,493,668	16
493190	OTHER WAREHOUSING AND STORAGE	\$3,543,715	7	\$527,319	1	\$1,033,958	2
541614	PROCESS, PHYSICAL DISTRIBUTION, AND LOGISTICS CONSULTING SERVICES	\$3,025,982	7	\$3,516,975	8	\$3,429,133	13
332420	METAL TANK (HEAVY GAUGE) MANUFACTURING	\$2,940,350	2	\$83,106	2	\$9,571	1
333923	OVERHEAD TRAVELING CRANE, HOIST, AND MONORAIL SYSTEM MANUFACTURING	\$2,926,191	20	\$533,568	13	\$934,959	24
488190	OTHER SUPPORT ACTIVITIES FOR AIR TRANSPORTATION	\$2,909,221	26	\$3,107,266	33	\$2,703,835	32
334519	OTHER MEASURING AND CONTROLLING DEVICE MANUFACTURING	\$2,562,400	27	\$4,394,884	28	\$1,379,179	27
336212	TRUCK TRAILER MANUFACTURING	\$2,533,825	2	\$215,887	4	\$405,604	5
334210	TELEPHONE APPARATUS MANUFACTURING	\$2,349,637	48	\$24,186,306	419	\$24,493,514	673
621910	AMBULANCE SERVICES	\$2,230,226	4	\$2,404,619	6	\$2,064,328	4
337214	OFFICE FURNITURE (EXCEPT WOOD) MANUFACTURING	\$2,181,689	64	\$2,977,257	60	\$3,877,397	114

621111	OFFICES OF PHYSICIANS (EXCEPT MENTAL HEALTH SPECIALISTS)	\$2,108,160	4	\$1,695,300	7	\$1,848,993	5
333318	OTHER COMMERCIAL AND SERVICE INDUSTRY MACHINERY MANUFACTURING	\$2,058,198	29	\$711,294	14	\$2,231,509	19
334419	OTHER ELECTRONIC COMPONENT MANUFACTURING	\$2,007,812	27	\$224,141	17	\$11,896,982	28

Center-wide Top 50 PSC Codes to Small Business (FY18 – FY20)

The following table shows the top 50 Product and Service codes procured across all AFSC locations during the years FY18 – FY20. This data is for Small Business contractors only.

PCS	Description	FY20 Spend	# FY20	FY19 Spend	# FY19	FY18 Spend	#FY18
J010	MAINT/REPAIR/REBUILD OF EQUIPMENT- WEAPONS	\$150,695,047	238	\$126,273,434	244	\$132,662,739	217
Z2JZ	REPAIR OR ALTERATION OF MISCELLANEOUS BUILDINGS	\$67,912,899	308	\$76,467,039	307	\$122,007,017	322
Z1PZ	MAINTENANCE OF OTHER NON- BUILDING FACILITIES	\$61,936,925	12	\$57,467,350	12	\$50,466,487	24
R425	SUPPORT- PROFESSIONAL: ENGINEERING/TECHNICAL	\$58,816,989	148	\$71,023,572	166	\$63,616,638	199
Z2AA	REPAIR OR ALTERATION OF OFFICE BUILDINGS	\$43,086,721	42	\$11,623,479	38	\$1,035,299	32
J016	MAINT/REPAIR/REBUILD OF EQUIPMENT- AIRCRAFT COMPONENTS AND ACCESSORIES	\$33,282,345	174	\$44,900,787	141	\$16,919,281	133
AD22	R&D- DEFENSE OTHER: SERVICES (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)	\$24,038,120	75	\$32,171,821	111	\$11,656,031	25
7030	INFORMATION TECHNOLOGY SOFTWARE	\$22,994,829	311	\$8,644,376	211	\$8,640,022	267
J028	MAINT/REPAIR/REBUILD OF EQUIPMENT- ENGINES, TURBINES, AND COMPONENTS	\$19,615,720	95	\$9,707,560	108	\$33,947,290	80
D316	IT AND TELECOM- TELECOMMUNICATIONS NETWORK MANAGEMENT	\$18,698,214	67	\$21,063,283	67	\$12,773,031	53
5410	PREFABRICATED AND PORTABLE BUILDINGS	\$17,671,371	8	\$308,052	3	\$805,276	8
R499	SUPPORT- PROFESSIONAL: OTHER	\$16,244,458	196	\$37,774,772	253	\$72,275,444	293
S216	HOUSEKEEPING- FACILITIES OPERATIONS SUPPORT	\$15,631,913	7	\$44,270,094	5	\$25,681,946	7
AC16	R&D- DEFENSE SYSTEM: AIRCRAFT (MANAGEMENT/SUPPORT)	\$13,648,717	31	\$6,849,543	8	\$0	0
D307	IT AND TELECOM- IT STRATEGY AND ARCHITECTURE	\$12,606,993	9	\$3,075,060	9	\$24,940,233	24

C1JZ	ARCHITECT AND ENGINEERING- CONSTRUCTION: MISCELLANEOUS BUILDINGS	\$12,447,809	149	\$11,577,195	164	\$11,230,821	211
Z2EB	REPAIR OR ALTERATION OF MAINTENANCE BUILDINGS	\$12,397,137	14	\$20,750,885	29	\$21,175,585	22
1560	AIRFRAME STRUCTURAL COMPONENTS	\$11,642,993	105	\$19,229,336	112	\$15,356,611	74
D325	IT AND TELECOM- DATA CENTERS AND STORAGE	\$11,483,966	16	\$13,870,636	22	\$6,223,633	2
Z1AA	MAINTENANCE OF OFFICE BUILDINGS	\$11,148,079	87	\$24,873,432	66	\$1,905,625	18
1440	LAUNCHERS, GUIDED MISSILE	\$11,141,356	19	\$9,571,536	24	\$9,791,572	17
J099	MAINT/REPAIR/REBUILD OF EQUIPMENT- MISCELLANEOUS	\$10,533,365	187	\$13,786,736	202	\$10,806,028	232
D302	IT AND TELECOM- SYSTEMS DEVELOPMENT	\$10,105,483	15	\$12,960,920	13	\$13,534,717	13
D314	IT AND TELECOM- SYSTEM ACQUISITION SUPPORT	\$10,035,778	15	\$11,825,418	16	\$11,562,056	17
7010	INFORMATION TECHNOLOGY EQUIPMENT SYSTEM CONFIGURATION	\$9,835,543	63	\$2,563,397	57	\$3,941,422	80
R699	SUPPORT- ADMINISTRATIVE: OTHER	\$9,416,627	45	\$13,069,259	67	\$9,336,275	43
1680	MISCELLANEOUS AIRCRAFT ACCESSORIES AND COMPONENTS	\$8,661,631	186	\$6,660,256	190	\$8,719,193	204
4920	AIRCRAFT MAINTENANCE AND REPAIR SHOP SPECIALIZED EQUIPMENT	\$8,306,596	65	\$29,086,403	67	\$22,739,757	105
U099	EDUCATION/TRAINING- OTHER	\$8,297,645	11	\$347,641	2	\$25,601	1
C1EC	ARCHITECT AND ENGINEERING- CONSTRUCTION: PRODUCTION BUILDINGS	\$8,025,451	4	\$328,911	2	\$0	0
L076	TECHNICAL REPRESENTATIVE- BOOKS, MAPS, AND OTHER PUBLICATIONS	\$7,741,323	36	\$7,301,525	32	\$6,536,845	15
8010	PAINTS, DOPES, VARNISHES, AND RELATED PRODUCTS	\$7,577,544	51	\$19,833,166	44	\$389,799	54
7025	INFORMATION TECHNOLOGY INPUT/OUTPUT AND STORAGE DEVICES	\$7,513,088	64	\$1,879,028	55	\$9,314,268	71
AD24	R&D- DEFENSE OTHER: SERVICES (ENGINEERING DEVELOPMENT)	\$7,442,017	8	\$4,255,539	5	\$249,976	1
6625	ELECTRICAL AND ELECTRONIC PROPERTIES MEASURING AND TESTING INSTRUMENTS	\$7,378,688	70	\$8,141,089	31	\$4,638,558	33
D318	IT AND TELECOM- INTEGRATED HARDWARE/SOFTWARE/SERVIC ES SOLUTIONS, PREDOMINANTLY SERVICES	\$6,602,618	8	\$4,544,020	6	-\$1,112,239	14
J049	MAINT/REPAIR/REBUILD OF EQUIPMENT- MAINTENANCE AND REPAIR SHOP EQUIPMENT	\$6,504,602	119	\$7,426,401	106	\$5,320,990	98
D301	IT AND TELECOM- FACILITY OPERATION AND MAINTENANCE	\$6,397,751	8	\$0	0	\$0	0

AE32	R&D- ECONOMIC GROWTH: MANUFACTURING TECHNOLOGY (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)	\$5,831,124	12	\$6,201,575	16	\$7,376,706	18
7050	INFORMATION TECHNOLOGY COMPONENTS	\$5,580,405	89	\$2,516,667	34	\$774,048	57
Z1AZ	MAINTENANCE OF OTHER ADMINISTRATIVE FACILITIES AND SERVICE BUILDINGS	\$5,567,405	7	\$4,233,958	9	\$7,346,935	10
R706	SUPPORT- MANAGEMENT: LOGISTICS SUPPORT	\$5,563,111	26	\$5,166,883	21	\$8,031,484	31
Q201	MEDICAL- GENERAL HEALTH CARE	\$5,512,219	46	\$4,810,697	52	\$4,131,495	58
J017	MAINT/REPAIR/REBUILD OF EQUIPMENT- AIRCRAFT LAUNCHING, LANDING, AND GROUND HANDLING EQUIPMENT	\$5,499,892	32	\$6,872,395	31	\$11,459,922	35
J066	MAINT/REPAIR/REBUILD OF EQUIPMENT- INSTRUMENTS AND LABORATORY EQUIPMENT	\$5,489,334	192	\$4,538,191	126	\$6,972,917	172
1650	AIRCRAFT HYDRAULIC, VACUUM, AND DE-ICING SYSTEM COMPONENTS	\$5,280,873	33	\$3,750,957	35	\$3,012,356	33
2840	GAS TURBINES AND JET ENGINES, AIRCRAFT, PRIME MOVING; AND COMPONENTS	\$5,131,187	30	\$14,413,163	22	\$2,252,936	23
C1AA	ARCHITECT AND ENGINEERING- CONSTRUCTION: OFFICE BUILDINGS	\$4,814,812	33	\$4,780,463	37	\$2,506,254	25
Y1EB	CONSTRUCTION OF MAINTENANCE BUILDINGS	\$4,119,536	22	\$10,380,124	56	\$25,597,523	59
Z2QA	REPAIR OR ALTERATION OF RESTORATION OF REAL PROPERTY (PUBLIC OR PRIVATE)	\$3,947,336	7	\$769,555	24	\$2,552,228	33