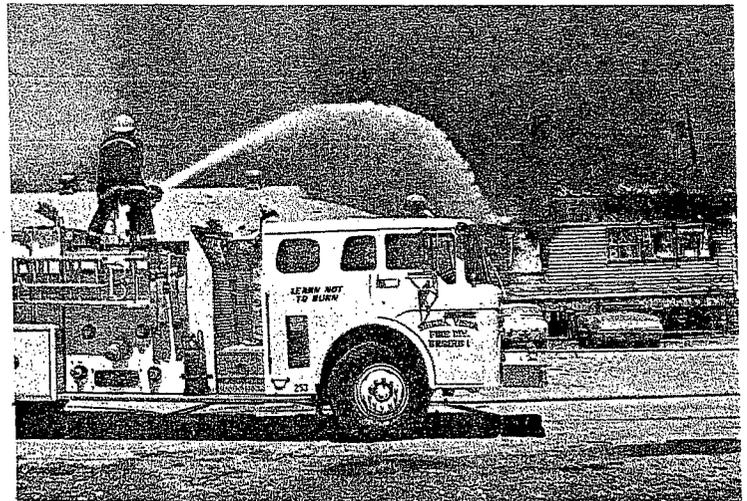
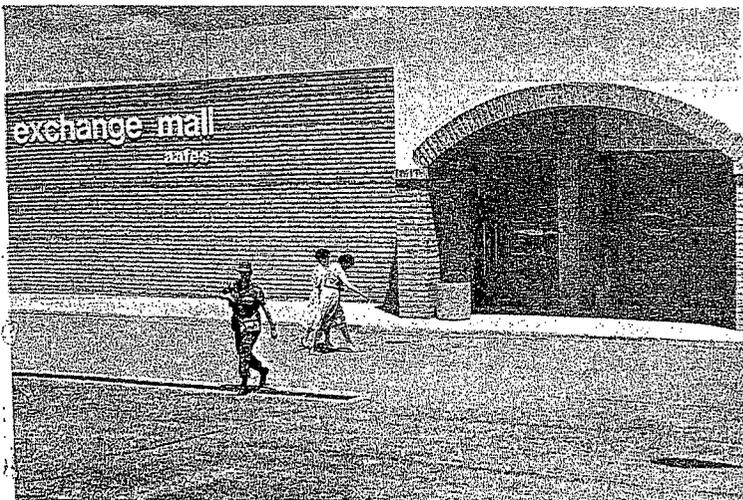


1987 ANNUAL HISTORICAL REVIEW

(RCS CSHIS - 6(LR3))



U.S. ARMY GARRISON, FORT HUACHUCA

1987 Annual Historical Review

(RCS CSHIS-6[R3])

United States Army Garrison

Fort Huachuca, Arizona

*Prepared by Garrison Historian's Office
and Fort Huachuca Museum
Plans and Operations Division
Directorate for Plans, Training and Mobilization
U. S. Army Garrison, Fort Huachuca, Arizona, 85613-6000.*

POST POPULATION
Fort Huachuca, Arizona

As of: 15 APRIL 1987

UNIT/ACTIVITY	OFF	WAR	ENL	TOT MIL	CIV	TOTAL
1. HQ USAISC	52	7	59	118	676	796
2. USAG(*) (**)	44	12	370	426	1018	1444
3. USAISC ACTIVITY	0	0	148	148	341	489
4. USAISMA	2	0	2	4	45	49
5. USA ATCA	2	0	18	20	0	20
6. USARCCO	0	0	18	18	61	79
7. USACSLA	1	5	14	20	246	266
8. MP COMPANY	6	0	71	77	67	144
9. 77TH EOD	1	0	9	10	8	18
10. USATMDE SPT CTR	6	1	5	12	9	31
11. USA SP SCTY DET	2	0	20	22	1	23
12. USAISESA	20	15	338	378	38	416
13. 11TH SIG BDE	37	13	1046	1096	1	1097
14. USAICS (STF&FAC)	227	34	956	1217	378	1604
USAICS (STU) (***)	221	16	585	822	6	828
15. USAINSBD	14	2	58	74	36	110
16. USAMEDDAC	80	3	193	272	193	469
MED HOLD DET	1	1	12	14	9	23
17. USADENTAC	14	0	16	30	32	62
18. JTE/JTO,JTC3A(****)	21	1	51	73	55	128
19. USAEPG	39	3	524	566	233	799
20. USA CID RES AGENCY	0	3	6	9	2	11
21. USA INSCOM	0	0	0	0	0	00
1. GERMAN/ROK LIAISON	1	0	2	3	0	3
2. ACT ARMY RESERVE	0	0	0	0	13	13
3. USARNG(FH)	0	0	3	3	0	3
4. ASL MET TEAM	0	0	0	0	5	5
5. USAMC (LAO)	1	0	0	1	0	1
6. ARMY AUDIT AGCY	0	0	0	0	13	13
7. LA CORPS of ENG	1	0	0	1	9	10
8. DEFENSE INVEST SVC	0	0	0	0	9	9
9. DEFENSE PDO	0	0	0	0	6	6
10. USA CMSY FLD OFC	0	0	0	0	69	69
11. PROJECT MGR(MSCS)	0	0	0	0	1	1
SUB TOTAL	793	116	5856	6464	3590	10055

OTHER SUPPORTED PERSONNEL/ACTIVITIES

ACTIVE DUTY DEPENDENTS ON POST: (OFF 983) (ENL 1898)	2881
ACTIVE DUTY DEPENDENTS OFF POST: (OFF 1480) (ENL 3147)	4597
RETIRED MIL WITHIN A 60MI RADIUS: 3243 - LESS 666 WORKING AT FH.	3909
CONTRACT PERS 585 AAFES/CONC 333 AMSA#18 23 SUMMER HIRES 00	941
BANK 15 CREDIT UNION 41 POST OFFICE 4 RED CROSS 5 SCHOOLS 151	216

TOTAL

22,599

ASTERIKS (*) ABOVE INDICATE THE FOLLOWING:

*INCLUDES 103 ATTACHED TO USAG, FORT HUACHUCA, FOR ADMIN/UCMJ.

**INCLUDES 298 NAF PERSONNEL + 3 USAF CIVS IN THE WEATHER DET AT LAAF.

***INCLUDES 1 AIR FORCE, 0 NAVY, 0 MARINES, AND 22 FOREIGN EX STUDENTS.

****INCLUDES 3 AIR FORCE, 1 CIVS IN AFTEC, 3 MARINES, 1 CIVS IN MCTSE,
4 NAVY.

POST POPULATION
Fort Huachuca, Arizona

As of: 1 Oct 87

UNIT/ACTIVITY	OFF	WAR	ENL	TOTAL MIL	CIV	TOTAL
1. HQ USAISC	52	8	52	112	605	717
2. USARCCO	0	0	15	15	66	81
3. CEI BN	9	2	419	430	38	468
4. USA/Info Sel/ACQ Activ	0	0	0	0	12	12
5. USAISESA	19	14	325	358	477	835
6. USAISEC	0	0	0	0	5	5
7. USAISC Act	0	0	139	139	326	465
8. USAISC-MEA	0	0	0	0	63	63
9. USAISMA	0	0	0	0	7	7
10. USAG (*) (**)	43	15	344	402	881	1283
11. 111th MI Bde (Staff & Fac) (***)	227	46	836	1109	359	1468
12. 111th MI Bde (Students)	511	57	772	1340	0	1340
13. USAINSB	15	2	58	75	35	110
14. ATSC (CEWI)	8	2	127	137	3	140
15. USAEPG	37	3	534	574	221	795
16. USACSLA	1	7	15	23	207	230
17. USAMC (LAO)	0	0	0	0	2	2
18. USATMDE SPT ACT	0	0	17	17	18	35
19. USAMEDDAC	72	3	193	268	217	485
20. USADENTAC	15	0	19	34	31	65
21. MED Hold Det	0	0	9	9	0	9
22. TRP SPT ACTY (FH Comm)	0	0	0	0	68	68
23. JTC3A (****)	12	3	9	24	57	81
24. 6th CID	0	3	5	8	2	10
25. 11th Sig Bde	78	17	1496	1591	2	1593
26. USMC Test Spt	0	0	0	0	1	1
27. USA Oper Test & Eval Agcy	1	0	0	1	5	6

POST POPULATION ABBREVIATION LIST

1. US ARMY INFO SYS CMD
2. US ARMY COMMERCIAL COMMUNICATIONS OFFICE
3. COMM-ELECT INSTA BN
4. US ARMY INFO SELECTION/ACQUISITION ACT
5. US ARMY INFO SYS ENG SUP ACT
6. US ARMY INFO SYS ENGIN COMD
7. US ARMY INFO SYS COMD ACT
8. US ARMY INFO SYS CMD, MGT SUPPORT ACT
9. US ARMY INFO SYS MGT ACT
10. US ARMY GARRISON
11. 111TH MIL INTEL BRIGADE
12. 111TH MIL INTEL BRIGADE
13. US ARMY INTEL & SEC BOARD
14. US ARMY INTEL CENTER SCHOOL COMBAT ELECTRONIC WARFARE INTEL
15. US ARMY ELECTRONIC PROVING GROUNDS
16. US ARMY COMM SECURITY LOG ACT
17. US ARMY MATERIAL CMD
18. US ARMY MATERIAL CMD TEST/MEASUREMENT/DIAGNOSTIC EQUIP SUPP ACT
19. US ARMY MED DEP ACT
20. US ARMY DENTAL DEPT
21. MEDICAL HOLD DETACHMENT
22. TROUP SUPP ACT
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25. 11TH SIG
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29. US ARMY COMM ELECTRONIC CMD, MULTI-SER COMM SYS FIELD
30. US ARMY COMMUNICATION ELECTRONIC CMD, DIR FOR READINESS, LOAFH
31. 77TH EOD
32. MP CO
33. 36TH ARMY BAND
34. TEST/MEASURE/DIAGNOSTIC EQUIP/ SUPP CENTER
35. US ARMY SPECIAL SEC DET
36. GERMAN/ROK LAO
37. ACT ARMY RESERVE
38. US ARMY NAT GUARD (FH)
39. ATMOSPHERIC SCIENCES LABORATORY METEOROLOGICAL TEAM
40. ARMY AUDIT AGENCY
41. LA CORP OF ENGR
42. DEFENSE INVEST SERVICE
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6. USARCCO	0	0	18	18	61	79
7. USACSLA	1	5	14	20	246	266
8. MP COMPANY	6	0	71	77	67	144
9. 77TH EOD	1	0	9	10	8	18
10. USATMDE SPT CTR	6	1	5	12	9	31
11. USA SP SCTY DET	2	0	20	22	1	23
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2. ACT ARMY RESERVE	0	0	0	0	13	13
3. USARNG (FH)	0	0	3	3	0	3
4. ASL MET TEAM	0	0	0	0	5	5
5. USAMC (LAO)	1	0	0	1	0	1
6. ARMY AUDIT AGCY	0	0	0	0	13	13
7. LA CORPS of ENG	1	0	0	1	9	10
8. DEFENSE INVEST SVC	0	0	0	0	9	9
9. DEFENSE PDO	0	0	0	0	6	6
10. USA CMSY FLD OFC	0	0	0	0	69	69
11. PROJECT MGR(MSCS)	0	0	0	0	1	1
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CONTRACT PERS 585 AAFES/CONC 333 AMSA#18 23 SUMMER HIRES 00		941
BANK 15 CREDIT UNION 41 POST OFFICE 4 RED CROSS 5 SCHOOLS 151		216
TOTAL		22,599

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- **INCLUDES 298 NAF PERSONNEL + 3 USAF CIVS IN THE WEATHER DET AT LAAF.
- ***INCLUDES 1 AIR FORCE, 0 NAVY, 0 MARINES, AND 22 FOREIGN EX STUDENTS.
- ****INCLUDES 3 AIR FORCE, 1 CIVS IN AFTEC, 3 MARINES, 1 CIVS IN MCTSE, 4 NAVY.

POST POPULATION
Fort Huachuca, Arizona

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19. USAMEDDAC	72	3	193	268	217	485
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24. 6th CID	0	3	5	8	2	10
25. 11th Sig Bde	78	17	1496	1591	2	1593
26. USMC Test Spt	0	0	0	0	1	1
27. USA Oper Test & Eval Agcy	1	0	0	1	5	6

28. USA Civ Tng, Ed Devel	0	0	0	0	77	77	
29. USACECOM (MSCS)	0	0	0	0	1	1	
30. USACECOM, Dir for Readiness, LAO	0	0	0	0	11	11	
31. 77th EOD	1	0	11	12	0	12	
32. MP Co	4	0	74	78	SEE USAG	78	
33. 36th Army Band	0	1	43	44	0	44	
34. TSO	0	0	18	18	0	18	
35. USASSD	1	0	22	23	0	23	
36. German/ROK LAO	1	0	2	3	0	3	
37. Act Army Reserve	6	1	22	29	2	31	
38. USARNG (FH)	0	3	3	6	0	6	
39. ASL Met Team	0	0	0	0	5	5	
40. Army Audit Agency	0	0	0	0	15	15	
41. LA Corps of Engr	1	0	0	1	18	19	
42. Defense Invest SVC	0	0	0	0	8	8	
43. Defense PDO	0	0	0	0	5	5	
44. DA Interns	0	0	0	0	0	0	
SUBTOTAL	1114	187	5579	6880	3850	10730	
OTHER SUPPORTED PERSONNEL/ACTIVITIES						TOTALS	
Active Duty Dependents on Post: -	OFF -	957	ENL -	2478		3435	
Active Duty Dependents off Post:	OFF -	904	ENL -	3374		4278	
Retired Military Within a 60 Mile Ra	3327	LESS:	658 Working at Ft. Hua			2669	
Contract Pers:	550 AAFES/Con		352 AMSA *18:	24		926	
Summer Hires:	0 BANK:	15	FHFCU:	7		22	
Post Office:	4 Red Cross		5 Schools:	153		162	
	OTHERS	OFF	WAR	ENL Total Mil	CIV	TOTAL	
	11492	1114	187	5579	6880	3850	22222

Astericks (*) above indicate the following:

- *Includes 15 attached to USAG, Fort Huachuca for Admin/UCMJ
- **Includes 350 NAF Personnel
- ***Includes 0 Foreign Students
- ****Includes 4 Air Force, 1 Civ in AFTEC, 4 Marines, 4 Navy

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IMPACT STATEMENT

INTRODUCTION

Fort Huachuca plays a major role as an employer and a consumer in the economic health of Arizona. It is the largest employer in southern Arizona, with more than 12,114 military and civilian employees.

It is the policy of Fort Huachuca to provide equal employment opportunity for all persons, to prohibit discrimination in employment because of race, color, sex (including sexual harassment), national origin, religion, age, or mental or physical handicap, and to promote the full realization of equal employment opportunity through an aggressive affirmative action program.

In Cochise County, more than 37 percent of the employment, 36 percent of the personal income, and 37 percent of the population are related to the presence of Fort Huachuca. Changes in these areas are attributable to the change in multipliers that are specific to Cochise County.

This impact statement provides an economic profile of Fort Huachuca for Fiscal Year '87 (October 1, 1986, through September 30, 1987) and shows the dynamic relationship between the Post and communities of Cochise County.

Through the years this relationship has changed from one of dependence by the community to one of interdependence between the Post and community. Instrumental in this change is the growth of Fort Huachuca's mission from one of protecting border settlers during the Indian wars of the 1870s to those that play a critical national defense role in the information mission area and military intelligence.

Headquartered on Fort Huachuca is the U.S. Army Information Systems Command and the USAISC Activity-Fort Huachuca, which provide information and air traffic control systems and services for the Army. Also located here are the U.S. Army Intelligence Center and School, the U.S. Army Electronic Proving Ground, the Department of Defense Joint Test Element of the Joint Tactical Command, Control and Communications Agency, the 11th Signal Brigade and the U.S. Army Communications Security Logistics Activity.

More than 40 commands, agencies and activities are located here representing the U.S. Army, U.S. Air Force, U.S. Marine Corps, the Army and Air National Guard, plus several other federal agencies.

As Fort Huachuca missions have grown and changed, so have the requirements for goods and services for their support. Fort Huachuca is a major consumer in the local economy because military personnel who live on post, many with families, require the same services as other Arizona residents. As Fort Huachuca increases its area purchases of goods and services and contracts for functions and projects, the relationship between post and community flourishes.

Fort Huachuca is Arizona's only active Army post and is the only surviving Army post in the state of those established during the 1870s. As the Post has grown from its 1877 cavalry beginnings, its impact has also grown in national defense and economy. Its stabilizing influence on the communities in Cochise County now takes other forms as can be seen in this impact statement under the sections on *Population, Housing, Workforce, Expenditures, Purchases, Education, Reserve Components, Retirement and Taxes*. In like manner, the Post's missions have changed from regional influence to ones that are global and have lasting and significant impact on national defense.

Multipliers used in the FY 87 Impact Statement were derived from the Economic Impact Forecast System (EIFS) developed by the U.S. Army Corps of Engineers' Construction Engineering Research Laboratory (CERL). The multipliers relate directly to Cochise County, the diversity of its industrial and commercial base and the size of its population. Consequently, the multiplier factors are not as large as they would be in a more industrialized area. They are based on current input from Fort Huachuca and Cochise County as well as recognized published data sources. A multiplier shows the economic expansion in a community. For example, a 1.54 multiplier means that a dollar is spent about one-and-one-half times in the local community.

ULATION

More than 12,114 military and civilian personnel are employed by various activities on Fort Huachuca. Many of the military assigned to Fort Huachuca live on post in bachelor quarters or barracks or in housing with their families. Other military personnel and civilian employees live in neighboring Sierra Vista and Huachuca City or in other communities in Cochise County. Although their number is small, some members of the Fort Huachuca population also live beyond Cochise County, mostly in Tucson. It is the policy of Fort Huachuca to provide equal employment opportunity for all persons, to prohibit discrimination in employment because of race, color, sex (including sexual harassment), national origin, religion, age, or mental or physical handicap, and to promote the full realization of equal employment opportunity through an aggressive affirmative action program.

The following charts present different approaches to expressing the number of military personnel, their family members, and Department of Defense (DoD) and other civilians associated with the military who work at Fort Huachuca and live in the area.

MILITARY POPULATION			
	Sep 85	Sep 86	Sep 87
Military Assigned			
Living on post	4,145	4,058	4,841
Living off post	2,304	2,548	2,039
TOTAL	6,449	6,606	6,880
% Change	+ 3	- 2	+ 4
Military Family Members			
Living on post	4,742	4,832	4,826
Living off post	5,760	6,370	5,097
TOTAL	10,502	11,202	9,923
% Change	+ 3.7	+ 6.6	- 11.4
Military & Family Members			
Living on post	8,887	8,890	9,667
Living off post	8,064	8,918	7,136
TOTAL	16,951	17,808	16,803
% Change	+ 3.6	- 5.0	- 5.6

The 16,803 military personnel and their family members living on and off post constitute the majority of Sierra Vista's 32,350 population (Population Statistics Unit, Department of Economic Security).

The noonday population best depicts the Fort Huachuca population. It includes assigned military, their family members living on post, and civilians employed on post.

NOON POPULATION			
	Sep 85	Sep 86	Sep 87
Military Assigned	6,449	6,606	6,880
Military Family Members			
Living on Post	4,742	4,832	4,846
DoD Civilians	4,376	3,994	3,808
Other Civilians*	1,211	1,131	1,426
TOTAL	16,778	16,563	16,960
% Change	+ 2.6	- 1.3	+ 2.4

* This figure represents non-Department of Defense civilian workers on Fort Huachuca, to include post office employees, teachers, contractors and concessionaires.

The Fort Huachuca area population consists of military personnel, their family members, civilian employees, and military retirees and their families who are assigned to, work at or live near Fort Huachuca. Military retirees and their families who are served by Post are included in the area population because they receive support from Fort Huachuca's activities and facilities.

AREA POPULATION

	1985	1986	1987
Military Assigned	6,449	6,606	6,880
Military Family Members	10,502	11,202	9,943
DoD Civilians	4,376*	3,994*	3,808*
Other Civilians	1,211*	1,131*	1,426*
Military Retirees and Family Members	11,483	12,703	15,062
TOTAL	34,021	35,636	37,119
%Change	+ 19.0	+ 3.0	+ 4.2

This total represents more than one-third of the 100,300 Cochise County population.

* Records are not available to identify civilians who may also be family members of military or retired military.

Military personnel and their families who live in the civilian community make economic contributions to the community by real estate purchases and rentals. The information in the chart below, which is based on data maintained by the Fort Huachuca Housing Division, reflects a significant increase in the number of military renting property, particularly apartments (including townhouses and condominiums). Much of this can be attributed to the increase in available rental property.

There are 1,955 family housing units on post. In addition, of these quarters, there are 281 bachelor officer quarters and 2,868 troop billeting spaces.

MILITARY OFF-POST RESIDENCY

	1985	1986	1987
Own Home	529	550	550
Rent Home	340	349	353
Own Mobile Home	6	12	12
Rent Mobile Home	275	281	206
Rent Apartment	1,154	1,356	918
TOTAL	2,304	2,548	2,039
%Change	+ 9.9	+ 10.6	- 20.0

Military personnel assigned to Fort Huachuca own 8 percent and rent 5 percent of the single-family homes, rent 65 percent of the apartments, own 1 percent and rent 23 percent of the mobile homes in Sierra Vista.

FORT HUACHUCA WORKFORCE

TOTAL

FY 87	** + 3.3	12,114
FY 86	** - 2.5	11,731
FY 85	** + 5.1	12,036

MILITARY

FY 87	** + 4.1	6,880
FY 86	** + 2.4	6,606
FY 85	** + 3.5	6,449

CIVILIAN*

FY 87	** + 2.1	5,234
FY 86	** - 8.3	5,125
FY 85	** + 7.0	5,587

* Includes contract labor
**%Change

The civilian workforce figures above reflect the initial impact of budgetary constraints.

When the CERL economic multiplier is applied to the 12,114 workforce, Fort Huachuca supports more than 19,940 jobs in Arizona. In Cochise County, Fort Huachuca supports 14,694 or 37% of the jobs.



19,940
Arizona

14,694
Cochise
County

Workforce Impact

MAJOR EMPLOYERS IN SIERRA VISTA AND COCHISE COUNTY

Fort Huachuca	12,114
Sierra Vista Unified Schools	638
Cochise County Government	552
Douglas Unified Schools	410
Cochise College (2 campuses)	344
Sierra Vista Community Hospital	220
Sierra Vista City Government	191
Inland Motors	177
Bisbee Unified Schools	173
S.C.V.E.C.	168
Kentron International	161
Douglas City Government	158
A.J. Bayless	152
Willcox Unified Schools	151
KE & G Construction Company	120
K-Mart	108
Catholic Community Services of Cochise County	99
Sierra Vista Care Center	92
Ultrasystems	91
Quality Inn	89
Safeway	86
Sears	85
Sierra Vista Herald	70

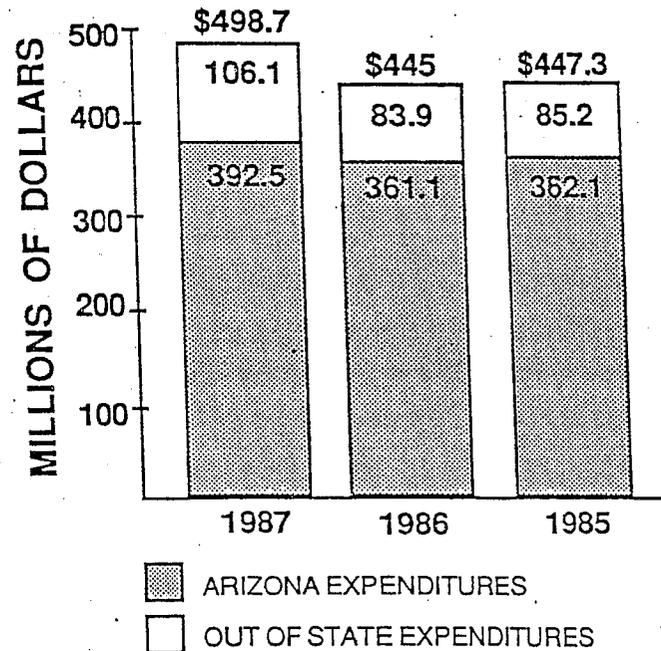
The top employers in southern Arizona are Fort Huachuca — 12,114; University of Arizona — 8,735; Hughes Aircraft — 8,332; Davis-Monthan Air Force Base — 7,577; Tucson School District — 5,782; and IBM — 5,100.

CONSUMER DATA

Just as civilian communities are consumers, Fort Huachuca is a consumer of goods and services in support of its day-to-day operations. In addition to those goods and services that are common to civilian communities, Fort Huachuca is a consumer of high technology industrial goods because of the information "systems and intelligence-related" missions of activities located here.

Fort Huachuca expended \$498.7 million in FY 87 when pay and other categories of expenditures are added to goods and services; 78.7 percent (\$392.5 million) was expended in Arizona. Overall expenditures by the Post show an increase of \$53.7 million from the previous fiscal year while expenditures in Arizona reflect a \$31.4 million increase from FY 86.

FT. HUACHUCA TOTAL EXPENDITURES



EXPENDITURES IN ARIZONA

TOTAL (IN MILLIONS)

FY 87	** + 8.7	\$392.5
FY 86	** - .2	\$361.1
FY 85	+ 11.9	\$362.1

CIVILIAN PAY

FY 87	** - 2.2	\$122.4
FY 86	** + 2.9	\$125.2
FY 85	** + 1.8	\$121.7

MILITARY PAY**

FY 87	** + 6.6	\$139.5
FY 86	** + 5.0	\$130.9
FY 85	** + .9	\$124.2

PURCHASES*

FY 87	** + 21.5	\$123.3
FY 86	** - 10.5	\$101.5
FY 85	** + 45.9	\$113.4

OTHER*

FY 87	** + 108.5	\$7.3
FY 86	** + 25.0	\$3.5
FY 85	** - 12.5	\$2.8

* Military pay category includes the approximate \$19.5 million payroll for Yuma Proving Ground and Reserve Component forces, which are serviced by the Fort Huachuca Finance and Accounting Office. The Purchases category is the purchase of goods and services. The Other category includes \$6.5 million in impact funds to Arizona school districts for military and DoD civilian children attending schools in the area; \$.66 million for damage claims processed through the Office of the Staff Judge Advocate; and \$.15 million for Army Emergency Relief grants and loans.

** %Change

Included in the purchases made by Fort Huachuca in FY '87 were \$15.47 million on minor construction, alterations, maintenance and repairs of facilities on the installation.

Fort Huachuca expended \$123.3 million for the purchase of goods and services in the state during FY '87. These purchases were made in the trade centers listed in the following chart. Fort Huachuca's purchases outside of Arizona amounted to \$106.1 million, a 26.5 percent increase from the \$83.9 million of FY '86.

ARIZONA PURCHASES

TOTAL (IN MILLIONS)

FY 87	* - 21.5	\$123.3
FY 86	* - 10.5	\$101.5
FY 85	* + 45.9	\$113.4

SIERRA VISTA

FY 87	* + 31.7	\$96.3
FY 86	- 5.0	\$73.1
FY 85	* + 97.0	\$77.1

PHOENIX

FY 87	* + 7.4	\$15.9
FY 86	* - 14.9	\$14.8
FY 85	* + 143.0	\$17.5

TUCSON

FY 87	* - 15.7	\$9.1
FY 86	* - 30.8	\$10.8
FY 85	* - 42.0	\$15.6

OTHER ARIZONA CITIES

FY 87	* - 25.9	\$2.0
FY 86	* - 15.0	\$2.7
FY 85	* - 27.0	\$3.2

* %Change

Small businesses, small disadvantaged business, and women-owned businesses share in the purchases of goods and services by Fort Huachuca. Of the total expended by Fort Huachuca in FY '87 for goods and services, 18 percent (\$22,230,000) was to these businesses.

ARIZONA PURCHASES

TOTAL		(IN MILLIONS)	
FY 87	* - 33.2	\$22.23	
FY 86	* - 29.0	\$33.293	
FY 85	* + 10.5	\$47.120	
SMALL BUSINESSES			
FY 87	* - 39.7	\$14.64	
FY 86	- 35.0	\$24.258	
FY 85	* + 20.3	\$37.31	
SMALL DISADVANTAGED BUSINESSES			
FY 87	* - 6.6	\$7.08	
FY 86	* - 4.4	\$7.58	
FY 85	* - 15.6	\$7.928	
WOMEN OWNED BUSINESSES			
FY 87	* - 15.7	\$9.1	
FY 86	* - 30.8	\$10.8	
FY 85	* - 42.0	\$15.6	

* %Change

The decrease reflected in FY '87 are attributable in large part to a decline in major construction on post. In addition, they reflect the impact of budgetary constraints.

When the economic multiplier of 1.280 is applied to the Post's expenditures in Arizona, the impact of Fort Huachuca within Arizona totals \$502.4 million. Within Cochise County, a 1.164 CERL multiplier is applied to civilian wages, purchases and other expenditures and a 1.081 factor to military pay to determine the multiplier effect in the local area. This impact of Fort Huachuca's expenditures totals \$456.9 million within Cochise County.



\$502.4 M
Arizona

\$456.9 M
Cochise
County

Arizona Expenditures Impact

FY '88 OUTLOOK

Fort Huachuca estimated operating budgets for FY '88 is \$437 million. Some of these monies will be expended by subcommands not located on Fort Huachuca.

Besides purchases and wages, Fort Huachuca is responsible for other revenues in Arizona. Federal impact funds are provided to defray some of the community educational costs for Fort Huachuca-sponsored children receiving their education in the civilian community. Many military retirees and their families live near Fort Huachuca to take advantage of the services and benefits the Post provides and their retirement pay contributes to the state economy. Additionally, many retired DoD civilian personnel live within the greater Fort Huachuca area, with their retirement pay contributing to the local economy.

EDUCATION

About 1,832 children living on Fort Huachuca attend schools on the installation or in neighboring communities. Kindergarten through eighth-grade children attend Fort Huachuca Accommodation Schools, which are jointly operated by the state of Arizona and the U.S. Department of Education. Three hundred fifty-one children who live on post attend public schools in Sierra Vista — mostly high school.

In addition to the 351 children living on post attending schools in Sierra Vista, 1,264 students — whose parents are military personnel and live off-post, and 1,903 students — whose parents are Department of Defense civilian employees — comprise 55 percent of the students in the Sierra Vista school system.

Over \$3.8 million in Federal impact funds supplemented state and county funds to operate schools attended by family members of Fort Huachuca's military and Department of Defense civilian personnel during school year 1986-87.

DISTRIBUTION OF FEDERAL IMPACT FUNDS

(Funds Received in School Year 86-87)

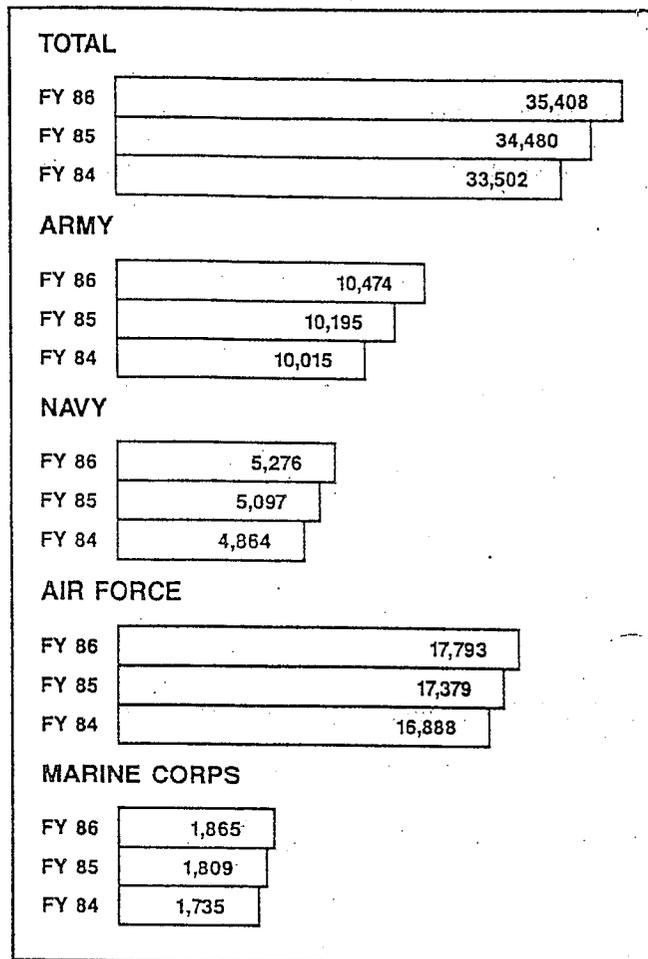
	Students	Allocations
Fort Huachuca	1,481	\$2,557,386
Sierra Vista	3,518	1,213,804
Tombstone/Huachuca City	325	43,994
Palominas	241	38,340
TOTAL	5,565	\$3,853,524

Impact funds for this school year reflect an increase from the \$2.6 million reported for the 1985-1986 school year. Not all school districts with eligible students submit applications for Federal impact funds.

MILITARY RETIREES

The state economy benefits in a number of ways from the military retiree. In addition to spending their retirement pay, military retirees often find additional employment or even second careers. They pay property tax and income tax and contribute in sales and use tax. The military retiree makes a substantial contribution to the Arizona economy.

MILITARY RETIREES IN ARIZONA (September 30, 1986)

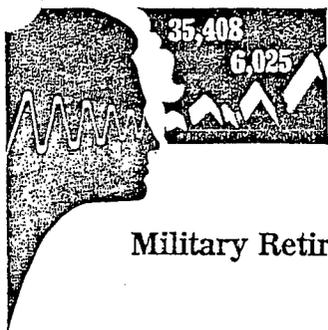


FY 86 data is used as latest figures because FY 87 data is unavailable at publication time.

Of the total number of retirees, 6,025 reside within the area served by Fort Huachuca. This is 17.0 percent of the total military retirees.

2,541 military survivors, living within the Fort Huachuca area, are not included in this total.

A 1.093 CERL multiplier applied to statewide and local totals reflects the number of jobs generated by military retirees.



38,701 (statewide)

6,585 (local)

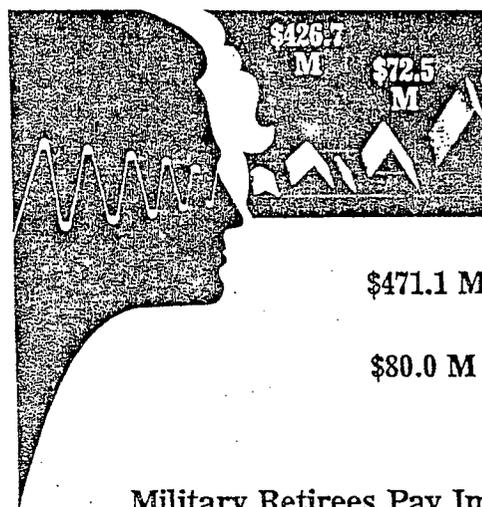
Military Retirees Job Impact

**MILITARY RETIREES IN ARIZONA
RETIRED PAY
(September, 30, 1986)**

TOTAL	(IN MILLIONS)
FY 86	\$426.7
FY 85	\$416.9
FY 84	\$392.6
ARMY	
FY 86	\$124.3
FY 85	\$121.3
FY 84	\$115.2
NAVY	
FY 86	\$53.9
FY 85	\$52.2
FY 84	\$48.3
AIR FORCE	
FY 86	\$228.2
FY 85	\$223.7
FY 84	\$211.0
MARINE CORPS	
FY 86	\$20.4
FY 85	\$19.7
FY 84	\$18.1

Military retiree pay within the area served by Fort Huachuca totaled \$72.5 million for FY '86.

A 1.104 multiplier effect applied to both state and local totals reflects the impact of retiree pay in Arizona.



\$471.1 M (Statewide)

\$80.0 M (Local)

Military Retirees Pay Impact

CIVILIAN RETIREES

Like their military counterpart, the civilian retiree also contributes to the economy of Arizona in property and income taxes and in sales and use tax.

**DoD CIVILIAN RETIREES IN ARIZONA
FY '87**

TOTAL	36,210
Retired DoD Civilians	28,811
Survivors	7,399

Approximately 1,929 retirees and 444 survivors live within Fort Huachuca's servicing area.

**DoD CIVILIAN RETIREE PAY FY '87
(IN MILLIONS)**

TOTAL	\$431.7
Civilian Retirees	371.7
Survivors	60.0

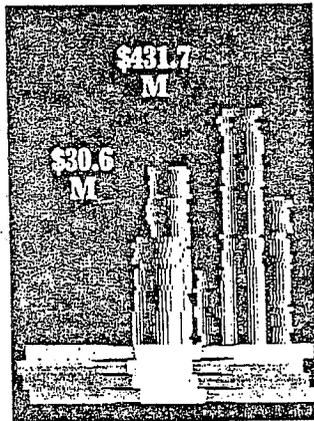
Of the total civilian retiree pay, approximately \$30.6 million was received within the area served by Fort Huachuca.

Civilian retiree pay reflects an increase of 1 percent or \$4.7 million statewide from FY '86.

A 1.164 multiplier is applied to state and local totals to reflect the impact of retired civilian pay on the Arizona economy.

\$502.5.1 M (Statewide)

\$35.6 M (Local)



DoD Civilian Retirees Pay Impact

RESERVE COMPONENTS

Fort Huachuca plays a major part in the revision and expansion of the Reserve Component Forces which include Army National Guard, Army Reserve and Marine Corps Reserve. The Reserve's mission has been expanded over the years by the addition of military schools and training areas. Seventeen annual training units, 20 weekend training units and 10 ROTC units conducted annual exercises at Fort Huachuca for training purposes.

POPULATION

About 17,954 Reservists trained at Fort Huachuca in FY '87. Some of them train on the installation for two days a month while others are assigned three-year tours as advisors. Most Reservists do not have their families with them during training.

RESERVE COMPONENT POPULATION

	1986	1987
Total number of Reservists training on Fort Huachuca	7,640	17,954
Active Army (Full-time) supporting Reserve activities	33	46
DoD Civilian (Full-time) supporting Reserve activities	24	37
TOTAL	7,697	18,037

CONSUMER DATA

The Reserve Component Forces on Fort Huachuca are consumers of goods and services in support of their day-to-day operations, and many of the purchases are from Arizona businesses.

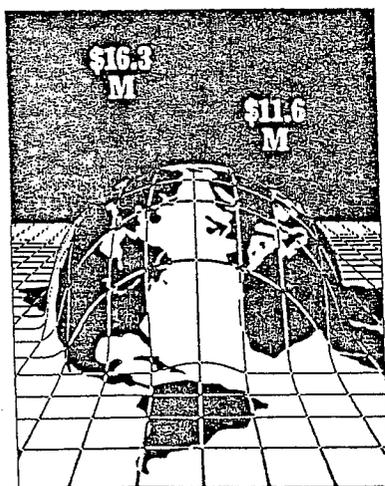
RESERVE COMPONENTS CONSUMER DATA Expenditures in Arizona

	1986	1987
Pay and Allowances	\$10,626,788	\$13,841,897
Housing	833,008	1,085,033
Per Diem	785,441	1,325,076
Auto Rental	19,667	27,365
TOTAL	\$12,264,904*	\$16,279,371*

Expenditures in Cochise County

	1986	1987
Pay and Allowances	\$7,158,859	\$9,315,597
Housing	791,358	1,030,782
Per Diem	745,168	1,257,133
Auto Rental	17,700	24,628
TOTAL	\$8,713,085*	\$11,628,140*

When the 1.077 CERL multiplier is applied, the total is \$17.6 million for Arizona of which \$12.5 million is expended within Cochise County.



\$17.6 M (Statewide)

\$12.5 M (Local)

Reserve Components Impact

*Included in goods and services and military pay cited earlier.

ENVIRONMENT

The impact of Fort Huachuca on the state extends beyond economic factors, for the Post is a community concerned with the environment and the conservation of natural resources. As part of its concern, Fort Huachuca tries to restrict its consumption of utilities to a level required for optimum efficiency. With the cooperation of the workforce and residents and the continued efforts of the installation engineers, Fort Huachuca's overall consumption of gas, electricity and propane fuels has shown a slight decrease from previous years.

As part of the Post's environmental program, forest product sales were used to thin overgrowth in Garden Canyon on Fort Huachuca. In compliance with federal law, the profits made by this program are redistributed to the state. Cochise County will receive \$1,700.00 for FY '87 as its share of these sales.

ANNEXATION

The 1971 annexation of Fort Huachuca by Sierra Vista provides additional tax revenues for both Sierra Vista and Cochise County. The Post's contributions in sales and use tax and gasoline tax enhance Fort Huachuca's impact on their economies.

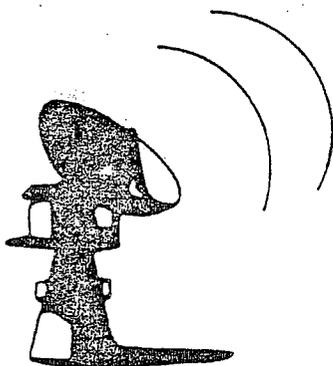
SALES AND USE TAX	FY 87	FY 86	FY 85
Fort Huachuca Contribution to Sierra Vista	\$674,452	\$556,005	\$453,098
Fort Huachuca Contribution to Cochise County	2,046,258	1,754,481	1,660,180
TOTAL Fort Huachuca Sales and Use Tax	\$2,720,710	\$2,310,486	\$2,113,278
% Of Change	+17.8	+9.0	+7.6

The Post contribution was 37 percent of the sales and use tax revenue the city received and 8.6 percent of the sales and use tax for the county.

FUEL TAX	FY 87	FY 86	FY 85
Fort Huachuca Contribution to Sierra Vista	\$635,000	\$568,919	\$501,980
Fort Huachuca Contribution to Cochise County	376,920	345,694	314,460
TOTAL Fort Huachuca Fuel Tax	\$1,011,920	\$914,613	\$816,440
% Of Change	-10.6	+12.0	+17.9

The Post contribution from the state fuel tax reflects an increase from FY '86 which can be attributed to a larger post population. Fort Huachuca's contribution was 30 percent of the state fuel tax revenue to the city and 10 percent to the county's total fuel tax funds received.

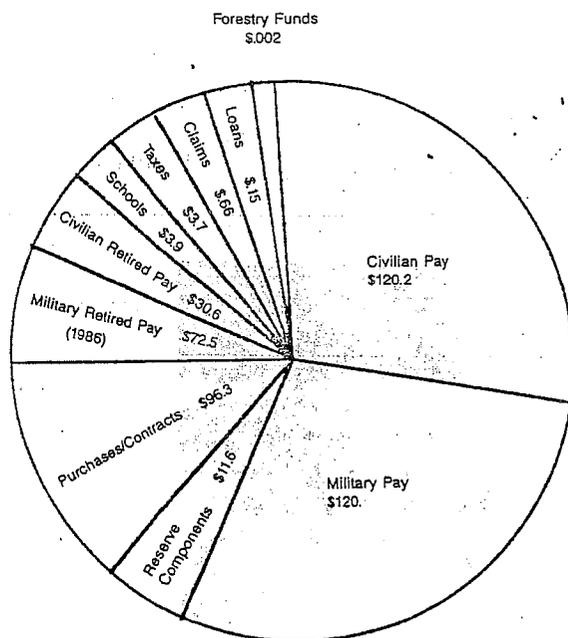
	FY 87	FY 86	FY 85
Total Revenue to Sierra Vista from Annexation	\$1,309,452	\$1,124,924	\$955,078
Total Revenue to Cochise County from Annexation	2,423,178	2,100,175	1,974,640
TOTAL Fort Huachuca Contribution from Annexation	\$3,732,630	\$3,225,099	\$2,929,718
% Of Change	+15.7	+10.1	+10.3



FORT HUACHUCA EXPENDITURES IN COCHISE COUNTY (IN MILLIONS)

Fort Huachuca's continuing contribution to the economic life of Cochise County is reflected in the following charts. Monies expended within the county in FY '87 were \$459.6 million — an increase of 16.1 percent or \$63.6 million.

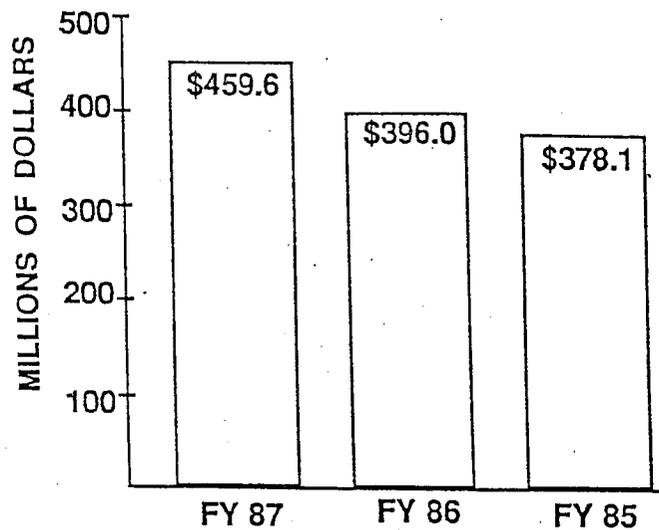
TOTAL DIRECT IMPACT FY '87 FY '87 \$459.6 MILLION



(Info: Military Pay is less Yuma and Reserve Components)

Monies expended within the county from FY '85 to FY '87 have increased by \$81.5 million—a 16 percent increase.

TOTAL FORT HUACHUCA EXPENDITURES IN COCHISE COUNTY



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