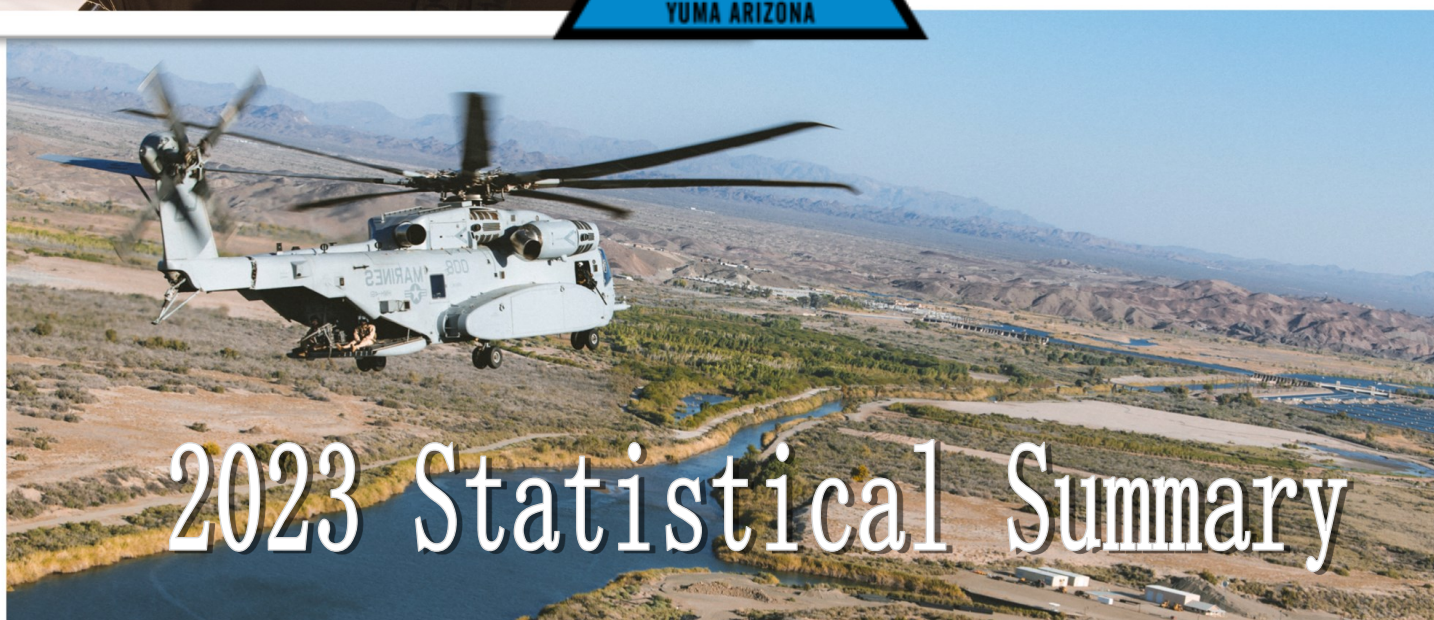




Marine Corps

Air Station

Yuma



2023 Statistical Summary

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Marine Corps Air Station Yuma 2023

Marine Corps Air Station (MCAS) Yuma continued operations as the busiest Marine Corps aviation facility during Fiscal Year (FY) 23. The installation manages the Marine Corps' largest tactical aviation training range, which spans over 10,000 square miles of air space designated for military use in Arizona and California, consisting of the Barry M. Goldwater Range-West (BMGR-W) and the Chocolate Mountain Aerial Gunnery Range (CMAGR). MCAS Yuma delivers a unique opportunity for units to operate a full spectrum of munitions all year round.

172,966

airfield operations were reported in the Chief of Naval Operations (CNO) Air Traffic Activity Report (ATAR).

See more in page 9.

MCAS Yuma is home to:

Marine Aircraft Group 13 (MAG-13)

- Marine Aviation Logistics Squadron 13 (MAL-13)
- Marine Fighter Attack Squadron 122 (VMFA-122)
- VMFA-211
- VMFA-214
- VMFA-225
- Marine Unmanned Aerial Vehicle Squadron 1 (VMU-1)

Marine Aviation Weapons and Tactics Squadron 1 (MAWTS-1)

Marine Operational Test and Evaluation Squadron 1 (VMX-1)

Headquarters and Headquarters Squadron (H&HS)

Marine Fighter Training Squadron 401 (VMFT-401)

Marine Air Control Squadron 1 (MACS-1)

Marine Wing Support Squadron 371 (MWSS-371)

Combat Logistics Company 16 (CLC-16)

DID YOU KNOW?

A 1956 patent grants Yuma County Airport Authority utilization of the airfield with all support services provided by MCAS Yuma.

**THIS PATENT
MAKES MCAS
YUMA THE ONLY
SHARED-USE
AIRFIELD IN THE
MARINE CORPS.**

Every year, MCAS Yuma supports two Weapons and Tactics Instructor (WTI) courses. WTI is a seven-week course consisting of advanced tactical aviation training designed to produce Weapons and Tactics instructors.

The courses, hosted by MAWTS-1, bring thousands of highly experienced and fully qualified U.S. Marines and Sailors from many aviation communities around the globe including select joint personnel from the U.S. Army, U.S. Air Force, and allied forces.

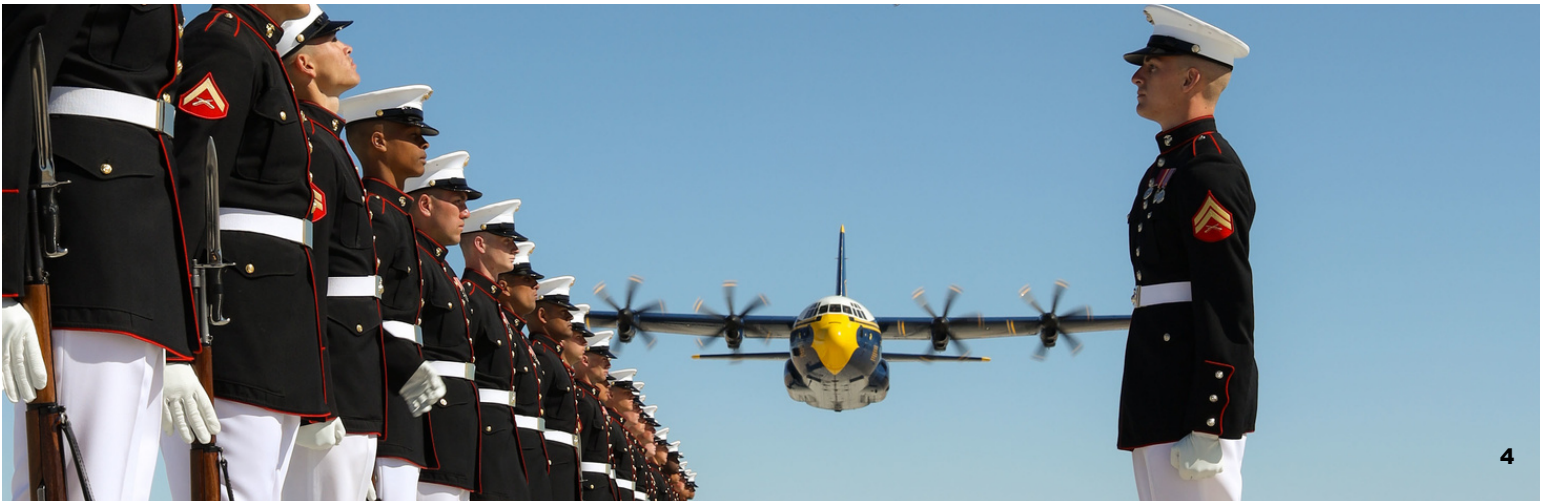
In FY23, MCAS Yuma was selected for having the best Community Education and Outreach Program in the State of Arizona.

2,694
**WTI STUDENTS AND
SUPPORT PERSONNEL
IN 2023**

The Radar Regionalization project picked up momentum in 2023 resulting in MCAS Yuma gaining control of airspace west of El Centro. This increase of airspace and capacity will be an enduring effort to support current F-35 training operations.

**TO PROTECT THE
MARINE CORPS'
TRAINING MISSION
AND YUMA COUNTY'S
ECONOMIC HEALTH, IT
IS IMPORTANT FOR
MCAS YUMA TO
WORK WITH LOCAL,
STATE, AND FEDERAL
AGENCIES AND THE
COMMUNITY.**

In addition, the Community Planning & Liaison Office was awarded \$5 million for a Readiness and Environmental Protection Integration (REPI) project and the Range Conservation division secured approximately \$1 million of the Department of the Navy's Climate Change Resiliency funding. The Range Conservation Division administered 27 agricultural leases on 1,400 acres adjacent to the MCAS Yuma airfield, reducing potential encroachment, minimizing Bird Aircraft Strike Hazard, and generating \$506,249 in reimbursable funds for the installation's use of natural resource projects.



COMPARISON STATISTICS

City of Yuma

MCAS Yuma

POPULATION

101,018

8,392

AREA

121.3 SQ MILES

1,802.7 SQ MILES*

BUDGET

\$233,045,469

\$255,017,606

POLICE DEPARTMENT

135 PERSONNEL

170 PERSONNEL

FIRE DEPARTMENT

257 PERSONNEL

95 PERSONNEL**

Data Source: City Administrator's Office

*Includes all land under MCAS Yuma management and control.

**Includes 55 Aircraft Rescue Fire Fighters (ARFF)



INDUSTRY

The Sonoran Desert is the perfect environment for a number of defense activities, making it an ideal home for both MCAS Yuma and U.S. Army Yuma Proving Ground. According to the Yuma Chamber of Commerce, the military is the second largest industry, generating approximately \$900 million towards the local economy, with MCAS Yuma contributing approximately \$600 million annually.

In 2023, MCAS Yuma supported 22 military units and training events consisting of 270 aircraft and approximately 4,500 military personnel. Rotational units consisted of Marine, Navy, Army, and Air Force elements from throughout the continental U.S., the Atlantic and Pacific Fleets, and Foreign Military Units training on the air station. During FY 23, these units spent an average of four weeks in Yuma during their deployments. They pay living expenses such as housing and purchase items like food, clothing, and gasoline. In result, their money is also cycled into the local economy. An estimated amount can be found on page 12.

REAL PROPERTY

With the responsibility of the CMAGR and BMGR-W, MCAS Yuma manages the most of all Marine Corps installations, with more than 1.1 million acres of land. On top of range maintenance and sustainment, MCAS Yuma oversees the natural and cultural conservation of these ranges, over 650,000 acres at the BMGR alone.

MCAS Yuma is presented with a unique challenge of protecting the long-term sustainability of natural resources while supporting the military's combat readiness mission. MCAS Yuma understands and embraces its big role of managing and caring for ranges that allow our Nation's warfighters to perform crucial training that would not be possible elsewhere.

CLASS I PROPERTY (Current Land Acquisition Cost)

\$26,243,271

CLASS II PROPERTY (Building Replacement Costs)

\$1,725,077,821

CLASS III & IV PROPERTY (Equipment Acquisition Cost Only)

\$101,011,311

IMRL ITEMS

(Acquisition Costs Only) *\$16,186,000*

NAFI

\$19,279,715

Plant Value

\$1,887,798,119

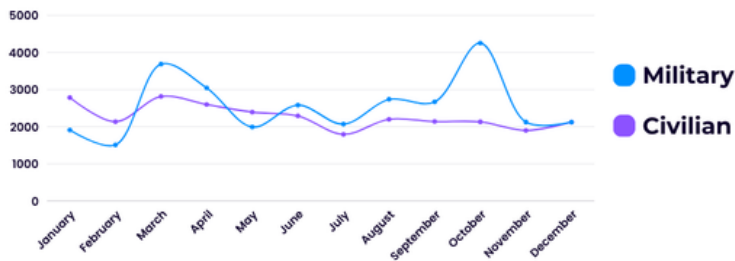


AIRFIELD OPERATIONS



Within MCAS Yuma's Airfield Operations is the Air Traffic Control (ATC) division. This division is responsible for the safe, orderly, and expeditious flow of all military and civilian air traffic operations into and out of MCAS Yuma and Yuma International Airport's assigned National Airspace and designated Special Use Airspace.

MCAS YUMA TOWER OPERATIONS

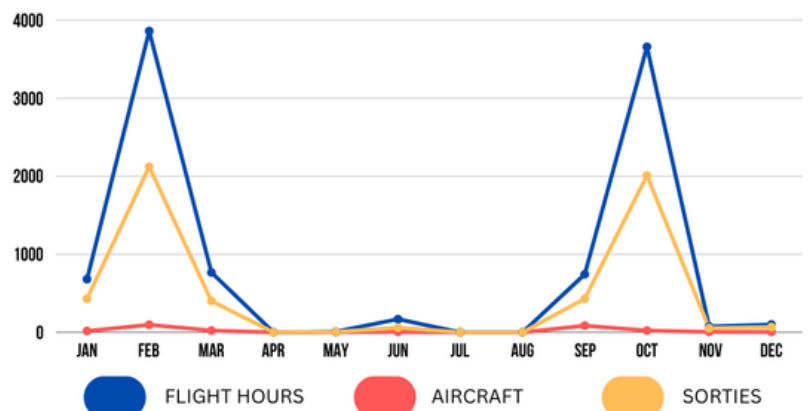


	2022	2023	Difference
Military	33,513	30,683	-8%
Civilian	26,734	27,301	2%
Total Operations	60,247	57,984	-4%
Total Passengers	174,542	159,410	-9%

The Control Tower Branch is responsible for aircraft operating on the airfield and within MCAS Yuma's Class "D" airspace. This airspace encompasses a five nautical mile radius from the center of the installation covering from surface to 2,700 feet mean sea level (MSL).

The Airfield Services Branch provides direct support to the WTI courses and numerous wing and ground deployment operations. The Fleet Liaison Marines coordinated 20 Deployments for Training (DFT) to MCAS Yuma, involving 10,058 flight hours, 270 aircraft, and 5,579 sorties.

MCAS YUMA 2023 DFT DATA



Note: This data includes Weapons and Tactics Instructor Courses.

The primary mission of MCAS Yuma is to support aerial weapons training for the Atlantic and Pacific Marine and Navy Fleet Forces.

For over 50 years, MCAS Yuma has served primarily as a training base for the highest level of pilots.

MCAS YUMA FLIGHT HOURS		
	2022	2023
H&HS	1,775	1,700
MAWTS-1	6,451	6,402
VMFA-122	1,641	1,950
VMFA-211	2,559	2,970
VMFA-214	201	1,763
VMFA-225	1,924	2,577
VMFT-401	2,264	2,537
VMX-1	1,715	1,781
ROTATIONAL	2,358	3,656

DID YOU KNOW?

Virtually every participating Marine Corps fixed wing squadron in Operations Desert Shield and Desert Storm underwent pre-deployment training on Yuma's ranges.



CNO'S ATAR "TOP 15"

2023 MARINE/NAVY AIR STATION OPERATIONS

- 1 NAVAL AIR STATION (NAS) WHITING FIELD, FL** 470,653
- 2 NAS FALLON, NV** 295,530
- 3 NAVAL OUTLYING LANDING FIELD (NOLF) SPENCER, FL** 276,884
- 4 NOLF SANTA ROSA, FL** 197,921
- 5 MCAS YUMA, AZ** 172,966
- 6 NAS LEEMORE, CA** 159,668
- 7 NAS KINGSVILLE, TX** 159,210
- 8 NOLF PACE, FL** 151,896
- 9 NAS JACKSONVILLE, FL** 147,218
- 10 MCAS IWAKUNI, JAPAN** 147,032
- 11 NAS WHIDBEY ISLAND, WA** 135,742
- 12 NAVAL BASE VENTURA COUNTY POINT MUGU, CA** 133,087
- 13 NAS MERIDIAN, MS** 123,768
- 14 NOLF IMPERIAL BEACH, CA** 119,047
- 15 NOLF IMPERIAL BEACH, CA** 98,709



MILITARY AND CIVILIAN PAYROLL/CONTRACTS

Appropriated

Military	\$148,723,938
Civilian	\$ 46,236,253

Non-Appropriated

Marine Corps Community Services (MCCS)	\$ 13,794,031
Billeting	\$ 1,895,411

Support

Support/Non-Contract	\$ 1,260,803
Commercial	\$147,515,882
Construction/Service	\$ 41,043,753
Other Government	\$ 15,543,411

Total Payroll/Contracts

\$ 416,013,482

PURCHASES

MCCS Purchase Branch	\$ 1,530,470
Government Purchase Card - Station	\$ 2,088,726
Government Purchase Card - Tenants	\$ 3,990,961
Support Elements*	\$ 72,035,863

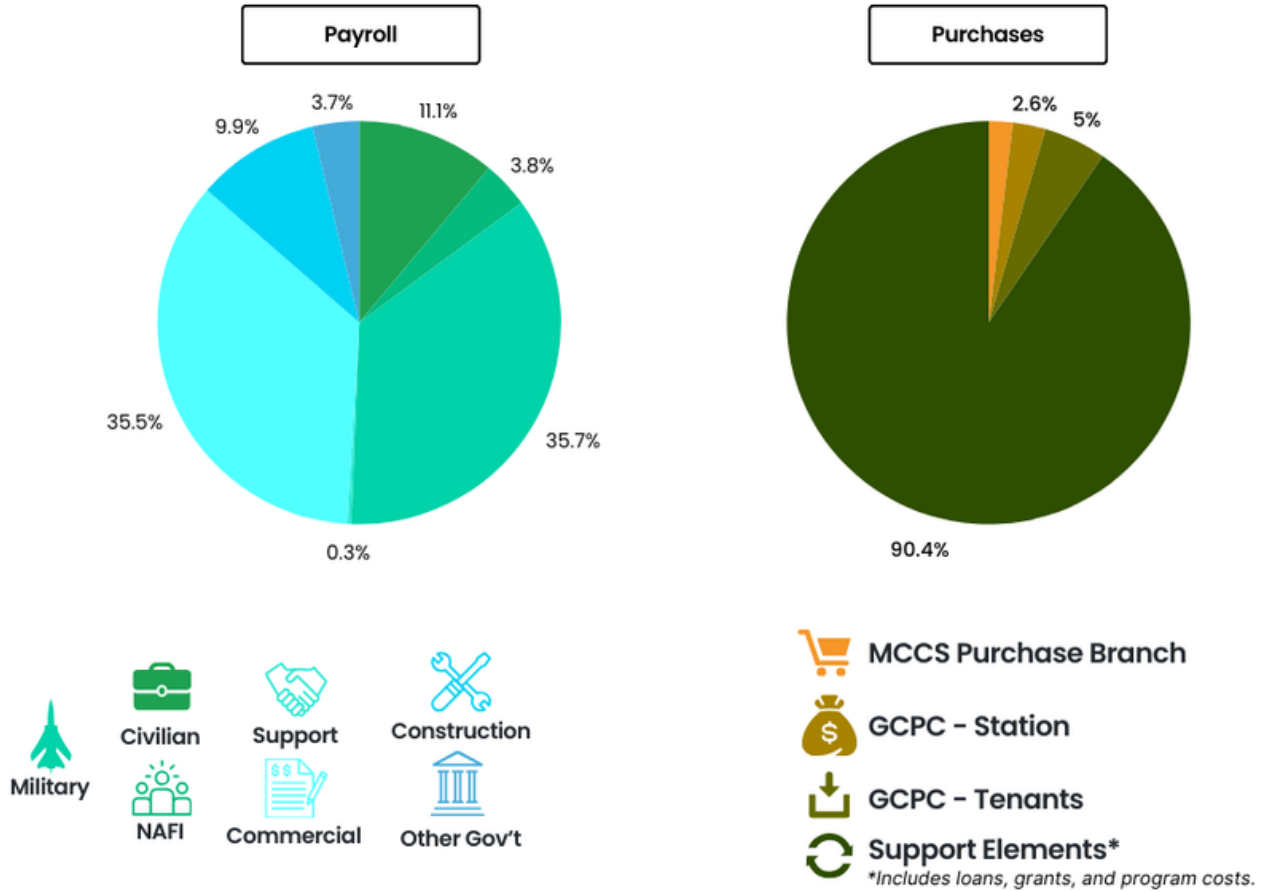
*Includes loans, grants, and program costs.

Total Purchases

\$ 79,646,020



Sumptuary Overview



	UTILITIES		
	2022	2023	Difference
Electricity	\$5,646,987	\$5,760,649	2%
Natural Gas	\$365,193	\$465,018	27%
Sewage	\$494,898	\$579,603	17%
Water	\$21,718	\$7,545	-65%
TOTAL	\$6,528,796	\$6,812,815	4%

EDUCATION ASSISTANCE

Elementary (Impact Funds)

\$ 584,998

School Year 2022/2023 Tuition

\$ 929,007

Total Educational Assistance

\$1,514,005

MEDICAL

Paid Medical Claims (20-mile radius of the Yuma area)

\$ 12,635,182

Active-Duty Referrals (Out into the community)

\$ 336,880

Total Medical

\$12,972,062

RETIREMENT

2,218 Retirees/273 Survivors of deceased retirees, within a 40-mile radius of Yuma, receive military compensation.

(Number of retirees/survivors receiving compensation does not equal military retirement population.)

\$77,268,000

MISCELLANEOUS

Mobile Telephone Services

This figure is based on an average monthly billing of \$70 per person for 1,442 families and 3,409 servicemembers.

\$ 4,074,689

Streaming Services & Internet

Amount is based on 1,442 families paying the nationwide average of \$150 per month for cable, streaming, and internet services.

\$ 2,595,276

Rotational Units:

The 4,398 rotational personnel who trained in Yuma spent approximately \$3,925 each during their four-week average stay. This figure includes max lodging, local meals, proportional meals, and incidentals.

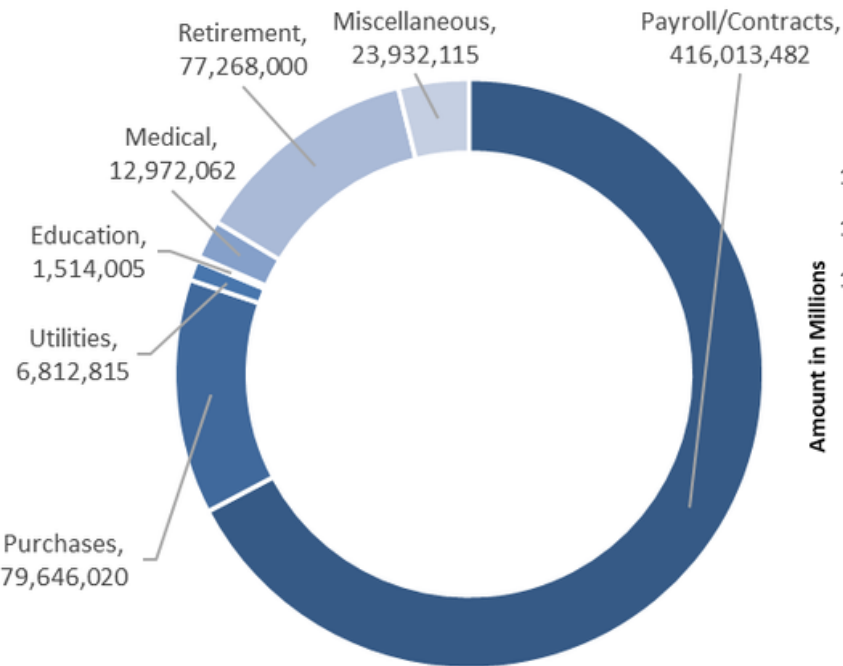
\$ 17,262,150

Total Miscellaneous

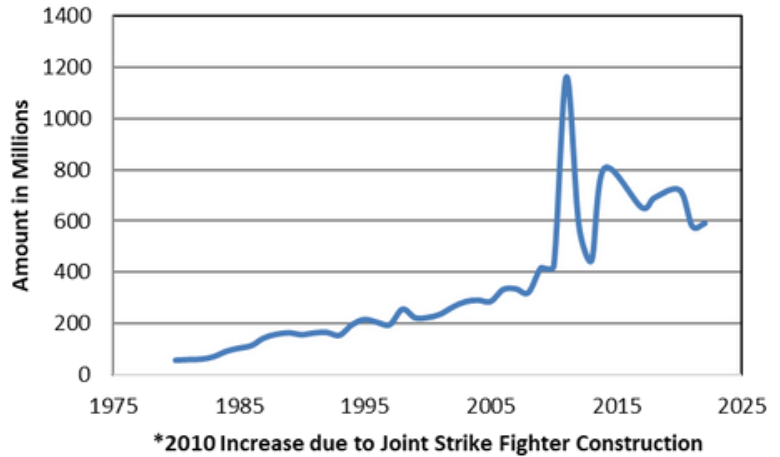
\$23,932,115

MCAS Yuma Direct Economic Impact

\$ 618,158,499



**Direct Economic Impact
1980-2022**



MCAS Yuma Indirect Economic Impact*

\$ 1,879,809,837



6,909
JOBS SUPPORTED



1,692
K-12 ENROLLMENT



\$100,620,858
HOUSING EXPENSES



\$537,117,047
PAYROLL SUPPORTED



3,140
SUPPORTED HOUSEHOLDS



8,806
POPULATION SUPPORTED



\$200,443,138
RETAIL & SERVICES



\$37,474,273
LOCAL AND STATE TAXES



TRANSIENT PERSONNEL IMPACT

The economic impact, as computed for 2023, does not include any expenditures of the approximate 166 transient personnel on cross-country flights that remained overnight in Yuma.

RANGE

MCAS Yuma's Range Conservation division established and maintained 38,815 recreation permit user accounts for the BMGR-W. In addition, Conservation Law Enforcement Officers made 2,635 public contacts, responded to 16 calls for wildlife assistance aboard the air station, assisted 12 disabled motorists on the BMGR-W, assisted U.S. Border Patrol in the apprehension of 1,257 undocumented immigrants, and issued 11 citations for trespassing, unauthorized off-road travel, and illegal hunting.

MUTUAL ASSISTANCE

MCAS Yuma Federal Fire Department provided 639 emergency and non-emergency services, including 235 automatic and mutual aid to neighboring fire departments such as City of Yuma, Rural Metro, Somerton, and Imperial County. The installation's Range Control (LEG IRON) coordinated support with external agencies for six separate medical emergencies, four of which involved major incidents with trespassers and undocumented immigrants.

AIRSHOW

After a three-year hiatus, MCAS Yuma reopened its doors to the local community for its annual Air Show. Through military demonstration teams, static aircraft displays, and aerobatics, MCAS Yuma provides a remarkable performance to thank the community for its continuous support. In 2023, an estimate of 17,000 spectators attended the event.





COMMUNITY SERVICE

Through the Single Marine Program, Yuma-based Marines participated in 345 events where nearly 8,000 volunteer hours were recorded. In addition, MCAS Yuma continues to positively impact the community through 10 Adopt-A-School initiatives, the Marine Corps Junior Reserve Training Corps program at Kofa High School, the Juvenile Justice Court “Successful Futures” Program, and two Yuma Young Marine Chapters. MCAS Yuma also hosted seven school tours and attended two school events as guest speakers. H&HS squadron provided 12 color guard performances and 14 burial details.



PROVOST MARSHAL

The Provost Marshal’s Office Military Working Dog (MWD) section partnered with U.S. Customs and Border Protection to expand relations and learn new perspectives and tactics of dog handling from other working dog services. In addition, MWD conducted five demonstrations as an educational opportunity. The Explosive Ordnance Disposal (EOD) team handled 51 response calls, operations, and training events. The EOD team assisted with 11 incidents of Unexploded Ordnance, one deceased motorist on the CMAGR, and three suspicious packages aboard MCAS Yuma.



TOYS FOR TOTS

VMFT-401 personnel, with the assistance of volunteers from MCAS Yuma, conducted the Toys for Tots drive, which collected and distributed 11,236 new, unwrapped toys in 2023. The local Marine Corps Reserve Toys for Tots Program impacted 8,500 children in Yuma County during the Christmas season.



DEMOGRAPHICS

	POPULATION		
	PERMANENT	SUPPORT	TRANSITIONAL
MCAS Civil Service	409		
MCAS NAFI	368		
Support/Non-Contract		91	
Commercial Contract		445	
Other Government		100	
Total Civilians and Contractors		1,413	
Deployments for Training (DFT)			4,398
VAL Transient			1,095
Total Transient			5,493

	STATION MILITARY POPULATION								
	MO	ME	NO	NE	OO	OE	DO	DE	TOTAL
Station Command	33	410	4	7	1	0	0	1	456
Tenant Commands	378	2,334	32	81	8	17	11	92	2,953

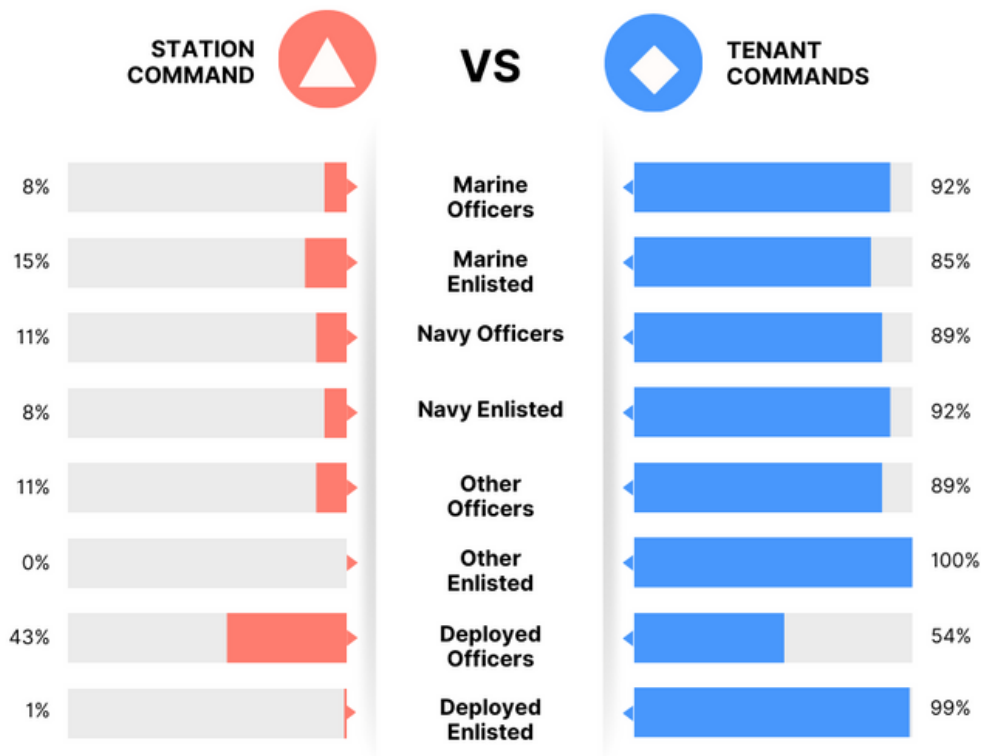
MO = MARINE OFFICER
ME = MARINE ENLISTED

NO = NAVY OFFICER
NE = NAVY ENLISTED

OO = OTHER OFFICER
OE = OTHER ENLISTED

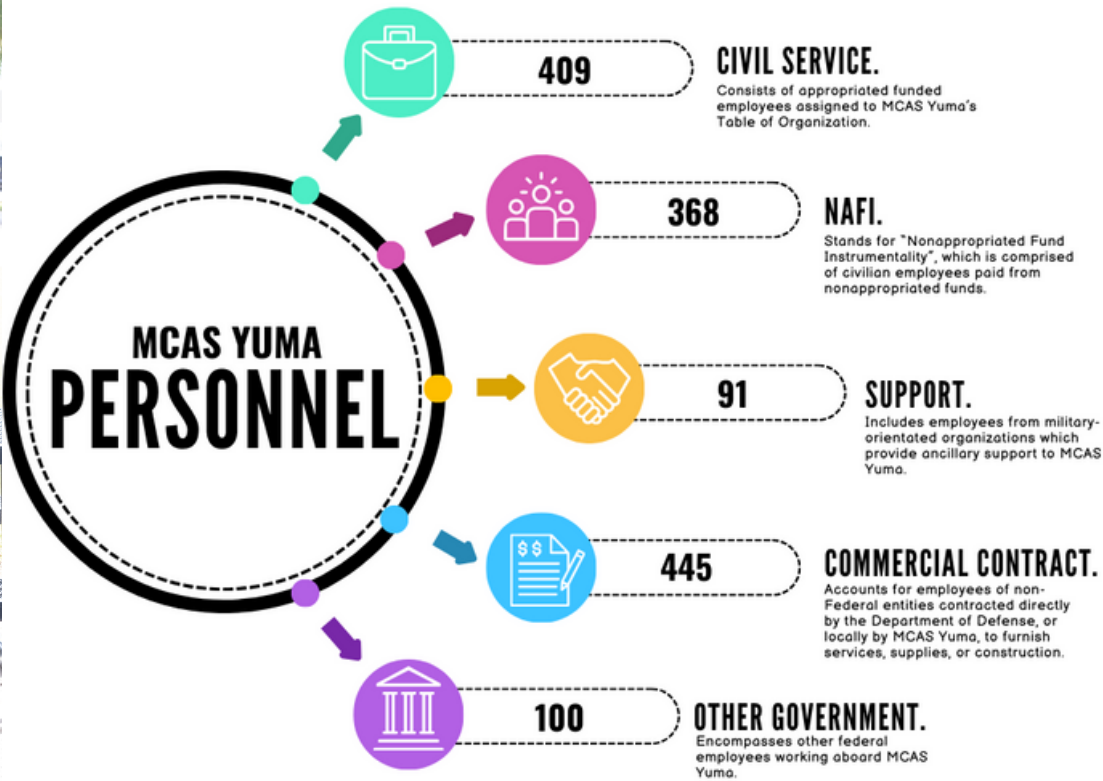
DO = DEPLOYED OFFICER
DE = DEPLOYED ENLISTED

COMPARISON CHART OF STATION POPULATION



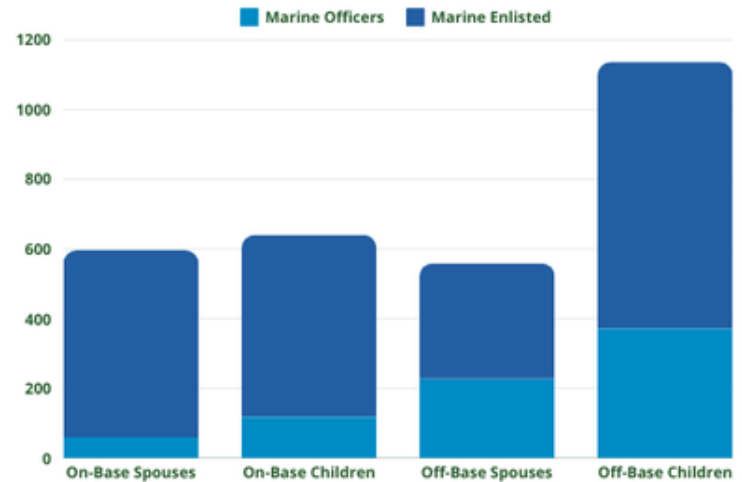
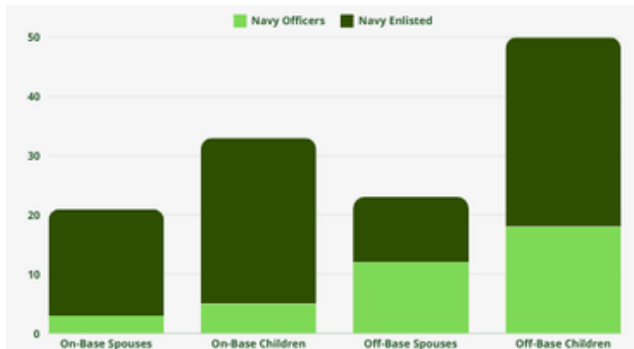
In June 2023, Colonel Jared K. Stone assumed command of MCAS Yuma.

Ms. Lauren Allmon, Range Management Department, was named the 2023 Employee of the Year.



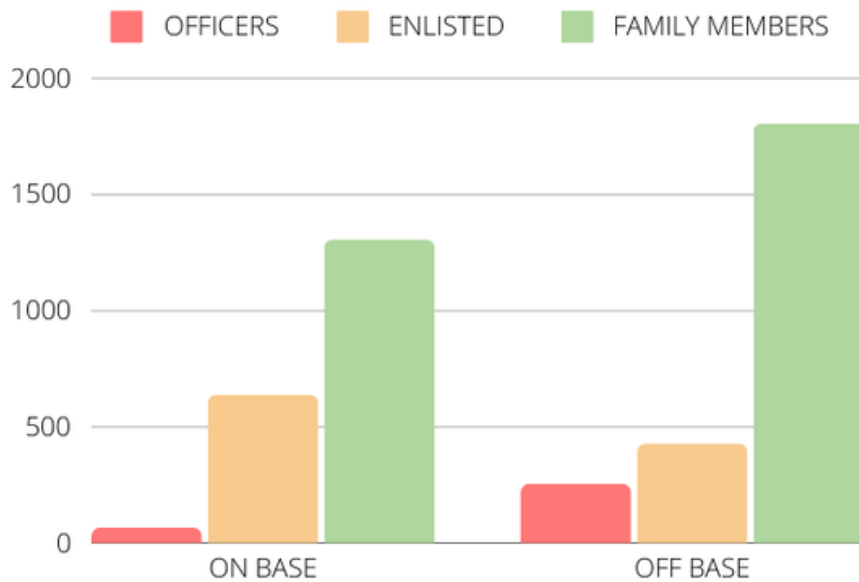
ACTIVE-DUTY MILITARY WITH DEPENDENTS

	ON-BASE		OFF-BASE	
	# Families	# Members	# Families	# Members
Marine Officers	60	177	232	600
Marine Enlisted	663	1,059	409	1,096
Navy Officers	3	8	12	30
Navy Enlisted	26	46	16	43
Other Officers	3	7	12	30
Other Enlisted	4	9	2	7
Sub-Total Officers	66	192	256	660
Sub-Total Enlisted	693	1,114	427	1,146
Total	759	1,306	683	1,806



Note: The "Other" category consists of Army and Air Force.

ACTIVE-DUTY HOUSING



ON-BASE HOUSING

INCLUDES PROPERTY INSIDE MCAS YUMA AND 16TH ST.

45%

OFF-BASE HOUSING

CONSISTS OF ANY PROPERTY OUTSIDE OF MCAS YUMA JURISDICTION.

55%

ON-BASE HOUSING

Number of families **759**

OFF-BASE HOUSING

Number of families **683**

GRAND TOTAL

Number of families **1,442**

MCAS YUMA STATION POPULATION RECAPITULATION

456 Officers
2,953 Enlisted



MILITARY
3,409

409 APF
368 NAFI
91 Support
445 Commercial
100 Other APF



CIVILIAN
1,413

4,398 DFT*
1,095 VAL

The total transient population is divided by 12 to reflect an accurate monthly snapshot.



TRANSIENT
458

1,306 On-Base Family Members
1,806 Off-Base Family Members



FAMILY
3,112

Grand Average

8,392

Total Per Month

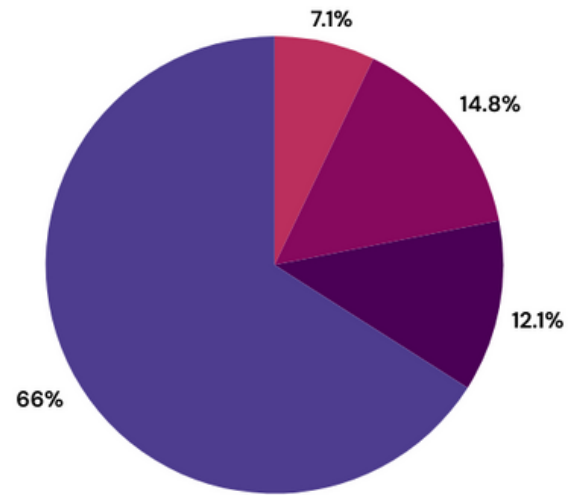
APF = Appropriated Funded
NAFI = Non-Appropriated Funded Index
DFT = Deployment for Training
VAL = Visiting Aircraft Line

*Includes Weapons and Tactics Instructor students and support personnel.



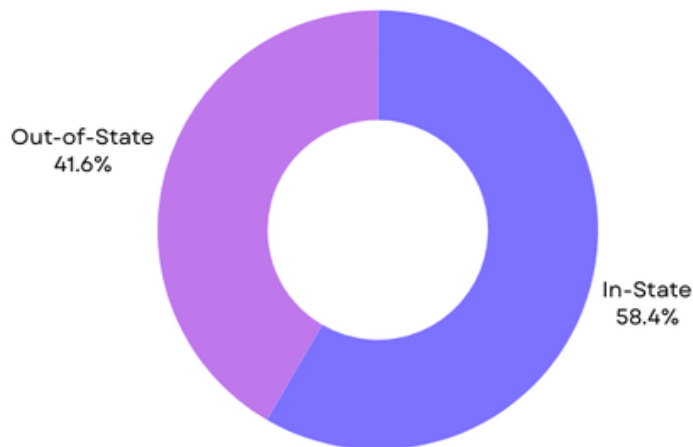
MCAS YUMA'S FEDERAL CIVILIAN EDUCATION LEVELS

- High School Diploma
- Associate's Degree
- Bachelor's Degree
- Master's Degree



Source: MCAS Yuma Human Resources Office

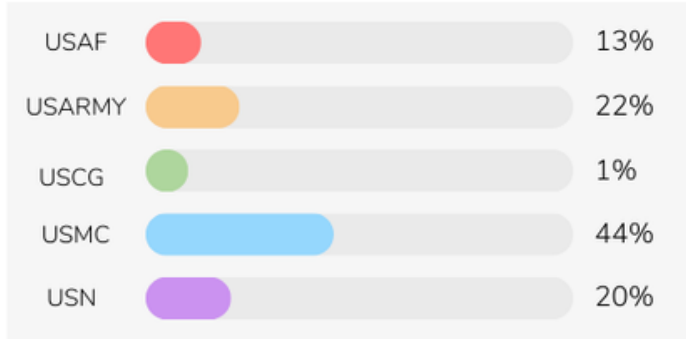
EDUCATION	
	Number of Active Duty Students
In-State Enrollment	1,039
Out-of-State Enrollment	740
Total	1,779



SCHOOL	ENROLLMENT NUMBER
Arizona Western College	830
Arizona State University	85
Grand Canyon University	63
University of Arizona*	28
Northern Arizona University	22
University of Phoenix	11

*Includes enrollment to University of Arizona Global Campus.

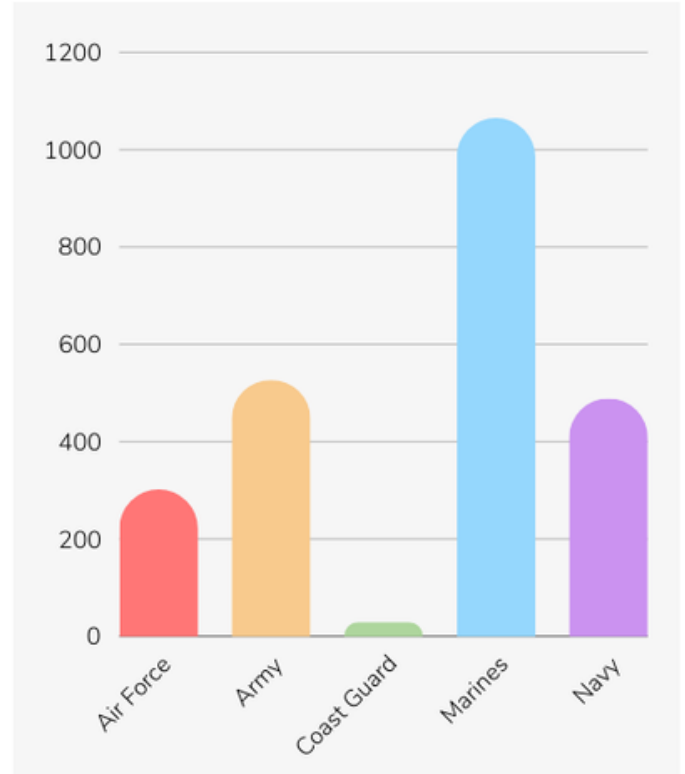
ARMED FORCES RETIREE POPULATION IN YUMA



1 IN 10 RETIREES IS DISABLED



The Department of Defense Survivor Benefit Program provides compensation to an eligible beneficiary upon the death of an active-duty or retired Servicemember.



This population captures a 40-mile radius of Yuma consisting of the following zip codes: 85367, 85349, 85350, 85352, 85356, 85364, 85365, 83366, 85367, and 92283.

Source: DoD Actuary Office

RETIRED POPULATION		
	RETIREES	RETIRED DEPENDENTS
AIR FORCE	302	559
ARMY	527	953
COAST GUARD	29	54
MARINE CORPS	1,065	1,816
NAVY	489	871
TOTAL	2,412	4,253



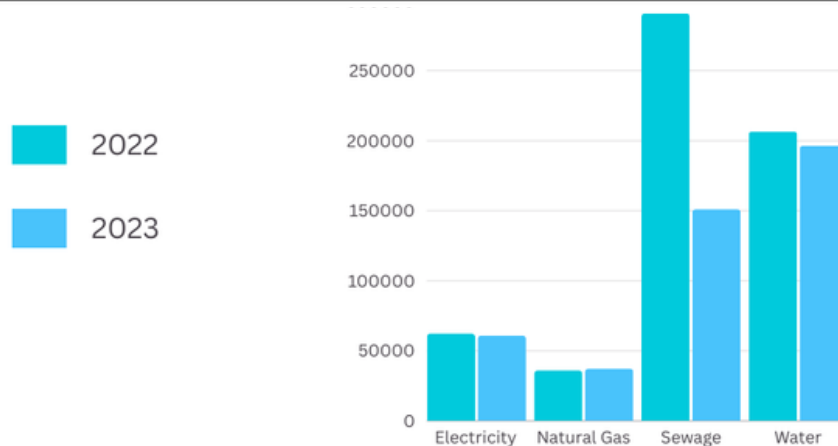
PERFORMANCE INDICATORS

GENERAL MESS

	2022	2023	Difference
RATIONS PER DAY (Food for one; for one day)	1,550	1,559	1%
AVERAGE FOOD COST (Per individual; per day)	\$13.56	\$13.79	2%

UTILITIES UTILIZATION

	2022	2023	Difference
Electricity (MWH)	62,245	61,026	-2%
Natural Gas (MBTU)	35,893	37,292	4%
Water (KGALS)	206,602	196,393	-5%
Sewage	290,878	151,187	-48%



RETAIL SALES

	2022	2023	Difference
Marine Corps Exchange	\$22,216,390	\$19,514,551	-12%
Commissary (Sales + Surcharge)	\$5,301,956	\$7,192,600	36%
Commissary (Number of Customers)	112,205	139,780	25%
Commissary (Average Purchase Per Customer)	\$47.25	\$51.46	9%

FUEL

	2022	2023	Difference
Jet Fuel Dispensed (GAL)	10,214,403	11,585,687	13%
Other Fuel Dispensed (GAL)	103,331	107,683	4%
Total	10,317,734	11,693,370	13%

MCCS (Average Patrons Per Month)

	2022	2023	Difference
Sunset Cinemas	295	334	13%
Swimming Pool	13*	553	4154%
Martinez Lake Recreation Area	1,306	1,351	3%
Auto Skills Center	671	622	-7%
Gym	15,406	38,804	152%
Library	3,134	3,538	13%
Dos Rios Inn: TLF	69*	534	674%
Arizona Adventures Rentals	60	48	-20%
Sunset Lanes	875*	1,816	108%
Child Development Center	3,657	4,767	30%
Single Marine Program Rec Center	5,199	6,416	23%

*The swimming pool did not open for the 2022 season (September – May); only the splash pad was available. Due to air conditioning issues, Sunset Lanes was closed for repairs and renovations. Dos Rios Inn: Temporary Lodging Facility (TLF) was closed most of 2022 for renovations.