



1

49th Wing Strategy Map

MISSION

*Train
World
Class
Airmen
and
Aircrew
for
Great
Power
Competition*

LOE 1: Health of Airmen and Families: Our Airmen accomplish our mission. We must ensure our Airmen and families have the necessary access to medical, fitness, mental, social, and spiritual requirements to ensure mission success.

LOE 2: Continued Training and Education: Promote our Airmen's personal and professional development at all levels through continual training, professional military education, and advanced academic degrees to develop the next generation of Air Force leaders.

LOE 3: Innovation: Innovation is critical to competing in today's environment and a requirement to prevail in Great Power Competition. Therefore, we must enable Airmen to produce creative solutions to our challenges at all levels.

LOE 4: Graduate Combat Ready Aircrew: Every Airman has a purpose and contributes to our mission! Collectively we strive to enable world class instruction and train aviators and air men to conduct and support combat missions worldwide.

LOE 5: Readiness and Standards: Airmen must meet and maintain high-performance standards. We will routinely assess operational readiness and provide growth-minded feedback to inspire continuous improvement and ensure combat effectiveness in support of Combatant Commands.

LOE 6: Airmen Engaged in Community: Community consists the unit, base, private organizations, civil society, and more. Airmen impact the community, and the community impacts Airmen. Promote an environment for Airmen to experience community activities. When we are engaged with others we are more resilient, healthier, and more successful.

VISION

*Airmen
Developing
the Future of
Airpower and
Making
Lasting Impact
on
the
Community*

2

Our 49er History

Fightin' 49ers: WWII, Korea, Vietnam



- Born into combat in 1941
- MoH: Maj Richard Bong, Maj Thomas McGuire, (WWII) and Col Leo Thorsness (Vietnam).
- 2 Presidential Unit Citations in Korea; and 8 campaign credits
- Vietnam – 10,000 combat missions; 22,000 combat hours.



UNCLASSIFIED

Integrity | Service | Excellence

3

Our 49er History

Fightin' 49ers: Allied Force, Desert Storm, 9/11



UNCLASSIFIED

Integrity | Service | Excellence

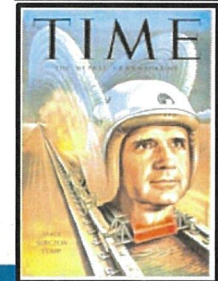
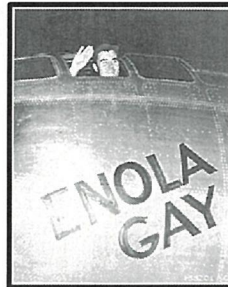
4

Our Holloman History

Atomic Bomb, Rockets, Missiles, and the Space Race



- HAM - Space Chimps
- Lt Col Paul Tibbets trained here
- Manhattan Project/Trinity Site
- Fastest Man on Earth – Dr. Stapp



UNCLASSIFIED

Integrity | Service | Excellence

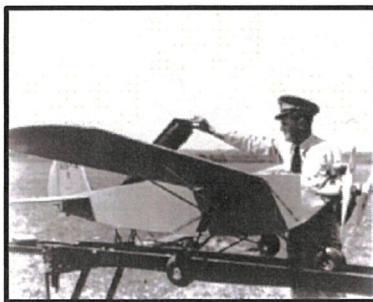
5

Our Namesake

Col George V. Holloman



- Automatic Joe
- Pilotless Aircraft
- Pioneer in Research and Development
- 1937 Mackay Trophy



UNCLASSIFIED


Integrity | Service | Excellence


6

F-16 Training

Largest F-16 Wing in the USAF

- 54th Fighter Group
 - 8FS, 311FS, 314FS, 54TRS, 54OSS
- B-Course training program
 - academic/sim prep
 - Graduates certified in:
 - F-16 BAQ, NVD, LOWAT, ACBT
 - Air-to-Air & Air-to-Surface
 - Challenges: attrition/timeline, IP manning, MX manning/skill levels
- Produces multiple F-16 Pilots per year





UNCLASSIFIED

Integrity | Service | Excellence

7

MQ-9 Training

- Largest MQ-9 Wing in the USAF
 - GCSs constantly supporting operations
- 49th Operations Group
 - 6ATKS, 9ATKS, 29ATKS, 16TRS
 - Geographically Separated: 491 ATKS, 492 ATKS
 - Graduates certified in:
 - BAQ pilot/sensor operator
 - AKC fam in a maritime environment
- Challenges: attrition/timeline
- Produces pilots & sensor operators





UNCLASSIFIED

Integrity | Service | Excellence

8

49th Wing Mission Partners



- 635th Materiel Maintenance Group
- 704th Test Group
- Det 1, 82d Aerial Targets Squadron
- T-38 Aircraft Maintenance Program
- Balloon Operations
- Solar Observatory
- Air Force OSI (Det 225)
- Air Force Audit Agency
- Area Defense Council
- 429 ATKS (AFRC, MQ-9)
- Det 1, 944 OG (AFRC, F-16)
- Primate Research Facility
- Defense Reutilization and Marketing Office (DRMO)
- New Mexico Technology Group (NEWTEC)
- Defense Printing Agency
- National Geospatial Intelligence Agency
- Army Air Division
- Army Corp of Engineers
- Army Research Laboratory
- Det 10, 372 Training Squadron
- Veterinary Clinic
- Det 4, 2nd Weather Squadron






UNCLASSIFIED Integrity | Service | Excellence 9

9

704th Test Group

Developmental Test & Engineerin




- 586th Flight Test Sq – Sensor Testing
- 746th Test Sq – Inertial Systems, GPS, Testing
- 846th Test Sq – High Speed Test Track
- Detachment 1, 704th Test Gp – Test Facility
- Detachment 1, 586th Flight Test Sq – Air Force Liaison for Testing on WSMR
- 704th Test Support Sq – Financial/Contract Management, Recruiting/Civilian hiring
- Directed Energy Combined Test Force – Laser Weapons (Kirtland AFB, NM)
- Landing Gear/Brake and Survivability/Vulnerability (Wright-Patterson AFB, OH)
- \$90M+ Annual Budget










UNCLASSIFIED Integrity | Service | Excellence

10

635th Materiel MX Group Providing Mission-Ready Equipment




- **Flexible Expeditionary Airfield Resources & Expertise**
 - FGS-BEAR: Basic Expeditionary Airfield Resource (BEAR)
 - FGS-FSE: Fuels Operational Readiness Capability Equipment (FORCE)
- **What is a BEAR Base?**
 - Given a site with a usable runway, taxiway, parking areas, and a source of water that can be made potable, BEAR can provide billets, life support, fuels systems, and aircraft maintenance shelters to enable sortie generation.
- **Supports CCDRs, USSTRATCOM, DSCA, HUMRO, and POTUS**
- **Leads Over 400 personnel across 34 AFSCs**
- **USAF's largest deployment commitment & largest container program**
- **In 2021, constructed 900-person camp in support of Operation ALLIES WELCOME in nine days**




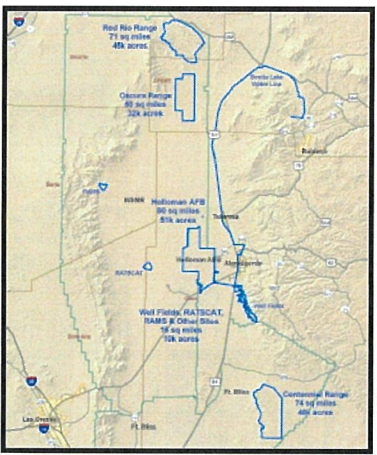


UNCLASSIFIED
Integrity | Service | Excellence

11

Holloman Size & Scope

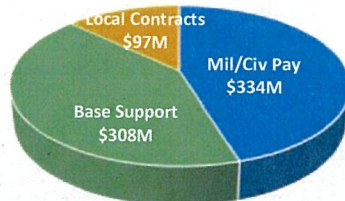




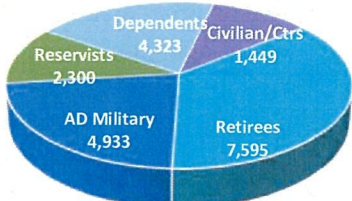
3rd Largest Air Force Base in U.S.

- \$7B in infrastructure & real property
- 64,000 acres / 100 square miles
- 1,760 buildings / 3 runways
- ~1,100 On-base Homes

Economic Impact
\$724 Million




Footprint
Holloman 20,600

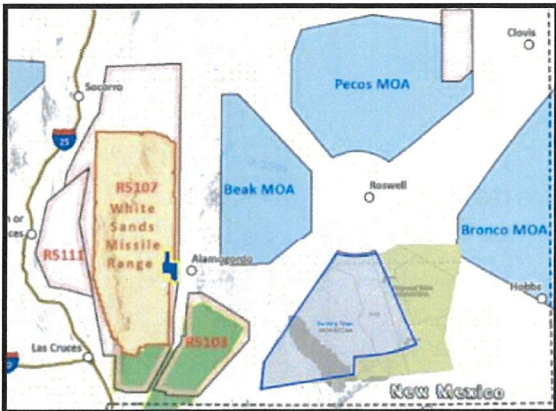


UNCLASSIFIED
Integrity | Service | Excellence

12

Airspace






- **White Sands Missile Range Airspace is in high demand**
- **Expansion of Talon MOA nearly doubled volume**
 - Provides some relief, but not optimal
- **2 Tactical, 1 Conventional Range:**
 - Realistic Targets
 - Scoreable
 - Emitters, Smoky SAMs

UNCLASSIFIED
Integrity | Service | Excellence

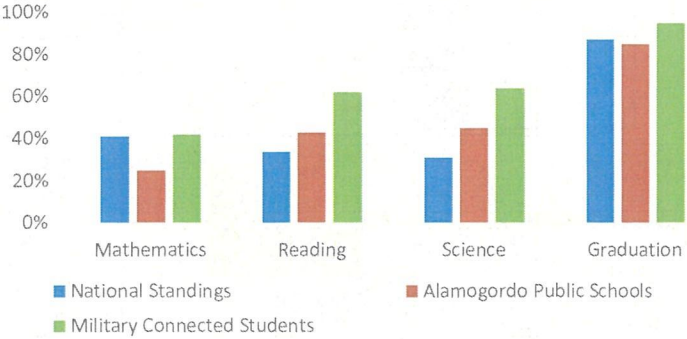
13

49th Wing Challenges



- 1 of 10 CONUS R&I* Installations
- **Childcare**
- **Access to Medical Care**
- **Housing**
- **Schools**

AY 22-23 Education Proficiency Rates (K-12)



Subject	National Standings	Alamogordo Public Schools	Military Connected Students
Mathematics	~40%	~25%	~45%
Reading	~35%	~45%	~65%
Science	~30%	~45%	~65%
Graduation	~85%	~80%	~95%

*R&I = Remote and Isolated

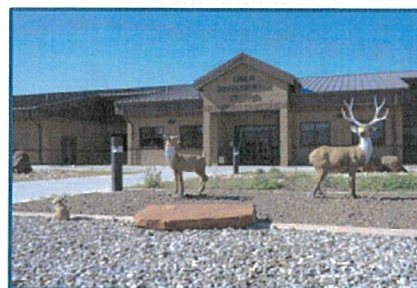
UNCLASSIFIED
Integrity | Service | Excellence

14

Childcare



- 69 of 128 on-base providers despite benefits
 - 56/118 CDC
 - 13/15 School Age/Youth
 - \$17.39 starting pay vs \$15+ downtown
- 2 CDC bldgs, YC/SAC
 - 1 CDC closed since 6/21
 - Operating CDC at reduced capacity (1 infant / 1 toddler classroom closed)
- Extensive wait list (86)

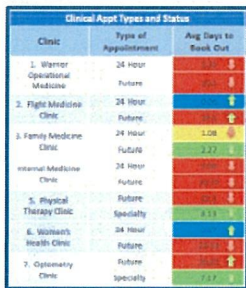


Integrity | Service | Excellence

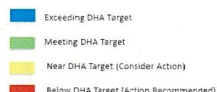
15

15

Medical Access to Care



- Did not meet AD Acute ATC > 80% (Nov 21 – Nov 22)
- 83% Manned (223/269) (worldwide average)



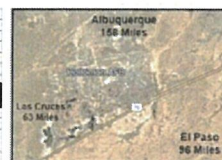
Tier	Installation	Base AD Pop	MTF	MTF AD Assigned	Enrollment	Beneficiary Pop	MTF Budget
1	BSA - Lackland	13,323	59 MDW	3,447	66,100	258,000	\$240.1M
1	Keesler, MS	4,060	81 MDG	1,471	21,465	46,000	\$95.9M
1	Scott, IL	4,938	375 MDG	779	18,294	63,000	\$31.3M
2	Holloman, NM	4,923	49 MDG	267	11,009	14,000	\$12.2M
2	Altus, OK	1,259	97 MDG	152	3,895	6,000	\$5.9M
2	Vance, OK	1,107	71 MDG	142	3,424	6,000	\$5.3M
2	Columbus, MS	1,407	14 MDG	155	3,213	12,000	\$7.5M

49 WG AD Beneficiary Population	
1970	3700
2000	4000
2020	4900

Remote & Isolated Status

AFI 65-106 designates Holloman as R & I, however this status does not affect Medical manning, or DHP funded requirements

Continental United States Remote and Isolated Locations			
133.1.1	Alfa Air Force Base	Alfa, Oklahoma	United States
133.1.2	Clinton Air Force Base	Clinton, New Mexico	United States
133.1.3	Canadian Air Force Station	Canadian, North Dakota	United States
133.1.4	Edwards Air Force Base	Bowman, California	United States
133.1.5	Gila Bend Auxiliary Air Field	Gila Bend, Arizona	United States
133.1.6	Grand Forks Air Force Base	Grand Forks, North Dakota	United States
133.1.7	Holloman Air Force Base	Alamogordo, New Mexico	United States
133.1.8	Laughlin Air Force Base	Del Rio, Texas	United States
133.1.9	Minot Air Force Base	Minot, North Dakota	United States
133.1.10	Mountain Home Air Force Base	Mountain Home, Idaho	United States
133.1.11	Socorro	Socorro, New Mexico	United States
133.1.12	Vance Air Force Base	Enid, Oklahoma	United States



49 WG/CC

- Engage with AETC/SG & AFPC to fill AD MTF billets (100%)
- Engage with AETC/SG for service gap analysis to review primary and operational care requirements
 - Estimated need: 2 AFMH Teams
- Support engagement with DHA to establish robust resource sharing agreement with WBRMC at Ft. Bliss

AETC/CC Request

- Advocate DHA SSO to designate Holloman AFB as R & I to ensure resourcing requirements are met
- Advocate with DHA to assist 49 MDG with 100% staffing (Contract & GS recruitment and hiring)

Integrity | Service | Excellence

16

Holloman Base Housing

97% Occupancy Rate



Holloman has more on-base homes than authorized, but...

- Consistent wait list
- Lack of affordable housing options downtown
- Working with state and local officials to get more affordable housing built



Integrity | Service | Excellence

17

Schools



- Footprint: 3 public school districts, 4 private/parochial schools, robust homeschool community
- Top-5 retention issue among Active Duty Airmen
- Other local ES and MS options are not rated as highly as HES or HMS
- One traditional HS option for families
- Recruitment of highly-qualified educators
- MS and HS course options for academically advanced students
- Recently awarded DoD STARBASE (DoD's 82nd location)
- \$59 Mil OLDCC grant for new MS
- New Mexico 52nd in public education (including PR and DoDEA)



Integrity | Service | Excellence

18

