DCN: 10041

82d Training Wing

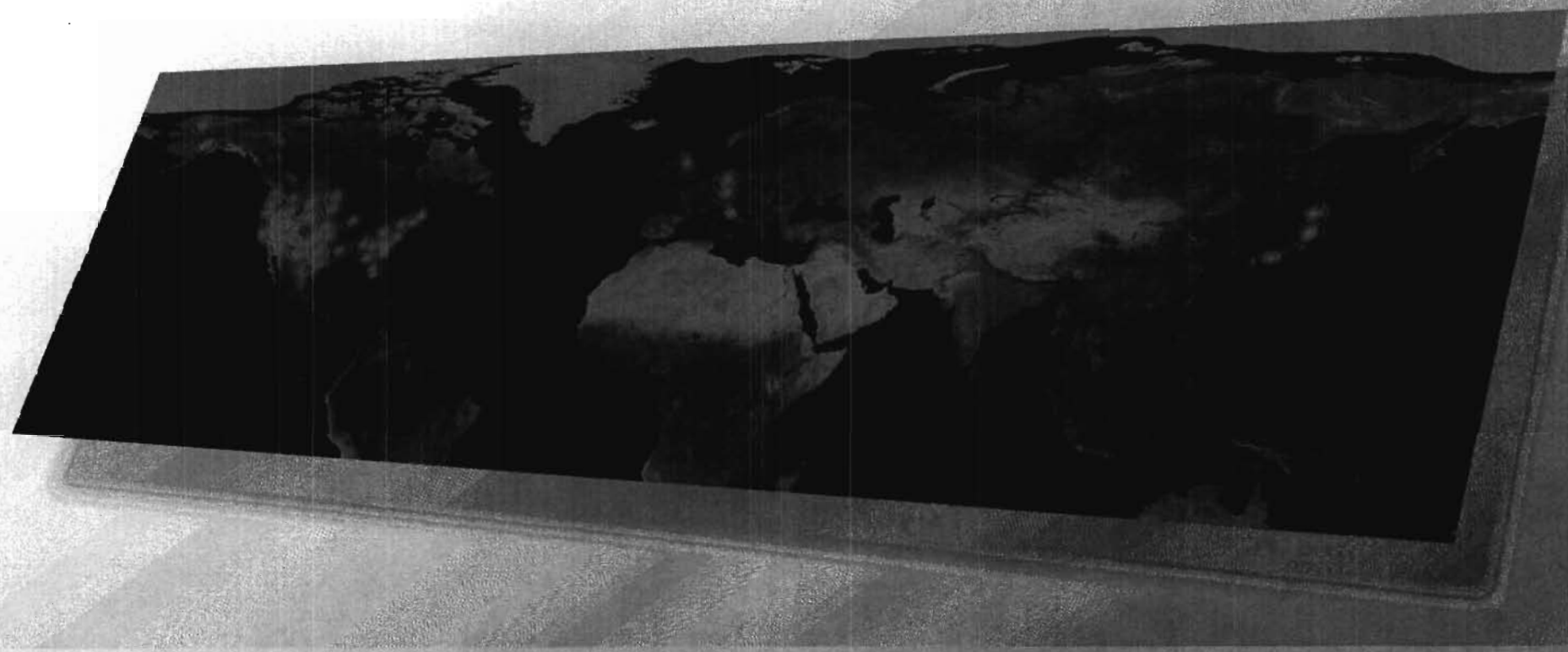
Replenishing the Combat Capability of America's Armed Force

Mission Briefing

Integrity - Service - Excellence

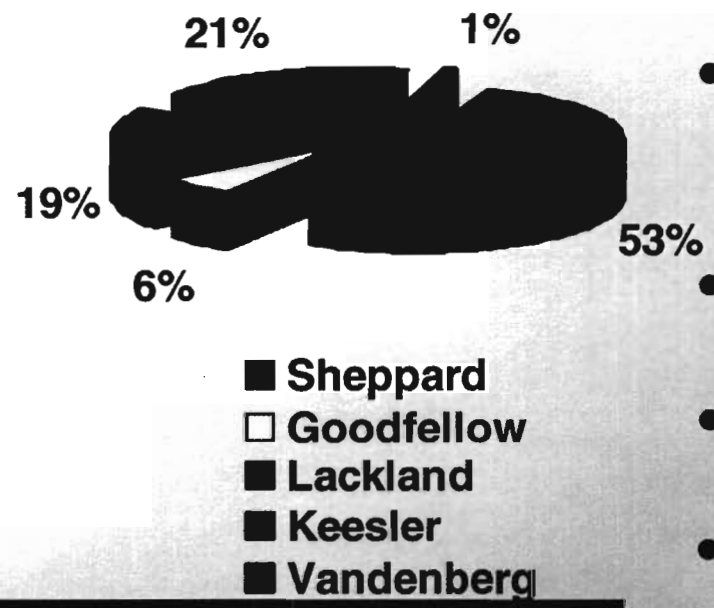
Mission and Vision

Global **Training** to Sustain Warfighter Capability



THE Training Center of Choice…Today and Tomorrow

82d Training Wing



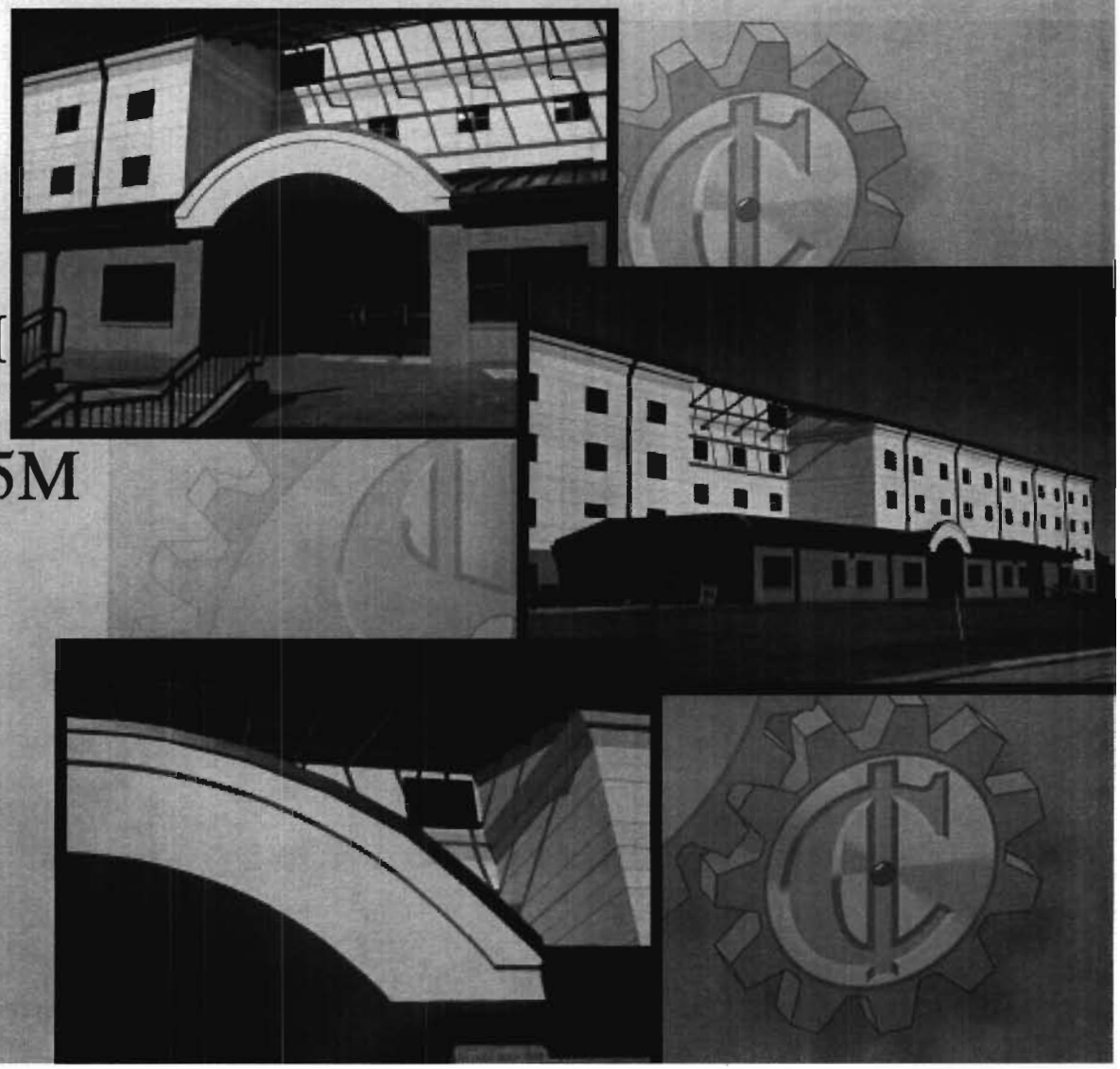
- Sheppard courses produced **53% of all graduates in AETC in FY04**
- NPS Avg daily student load = 6,500
- Total students at Sheppard = 7,040
- Distance learning = 5,200
- Training at 73 GSUs = 3,317
- FY04 graduates = 92,853

Manpower

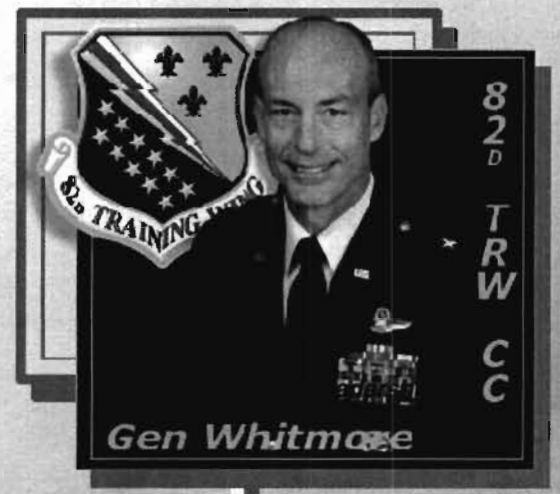
	On-Base	GSUs	Total
Officers	690	30	720
Enlisted	2,565	1,315	3,880
Civilians	1,126	87	1,213
NAF	432	0	432
AAFES	311	0	311
Contractors	1,632	0	1,632
TOTAL			8,188

Budget

- **O&M** -- $267.1M
- **MILCON** -- $33.3M
- **Civilian Pay** -- $79.5M
- **NAF**
  - **MWR** -- $4.84M
  - **Lodging** -- $5.43M



Senior Leadership



Wing Staff Agencies

- *TO
- *FM
- *HC
- *IG
- *JA
- *MEO/EEO
- *PC
- *SE
- *XP

Continue

82 TRG

Colonel Samuel Lofton, *Commander*

360 TRS--Crew Chief Training for Heavy A/C, A/C MXS/Muns Officers, Plans & Scheduling/Analysis, Det at Ft Eustis: Helicopter Maintenance

361 TRS--AGE, Engines, Egress, Survival, Fuels, Life Support, Dets at Pensacola: ASM, NDI and Aberdeen Proving Grounds: Metals Tech, Vehicle Body Repair

362 TRS--Crew Chief for Fighter A/C

363 TRS—Nuclear and Conventional Armament and Munitions

	Officers	Enlisted	Civilians	Total PP	Students
On Base	34	684	175	891	5,227
Off Base	3	115	31	149	505

Return to Leadership

782 TRG

Colonel Denise Ridgway, *Commander*

364 TRS--Telecommunications and Aircraft Systems Maintenance

365 TRS--Avionics Maintenance

366 TRS--CE, Fuels, Vehicle Operations (Detachments at Ft Leonard Wood, Gulfport, and Eglin)

367 TRSS—(Hill AFB) Aircraft maintenance training product for ACC/AMC, Video production support for AF/DoD customers, Combat Camera

	Officers	Enlisted	Civilians	Total PP	Students
On Base	17	553	205	775	2,695
Off Base	15	322	29	366	724

•Return to Leadership

882 TRG

Colonel Kim Siniscalchi, *Commander*

381 TRS--Dental, Medical Readiness, Physicians Assistant

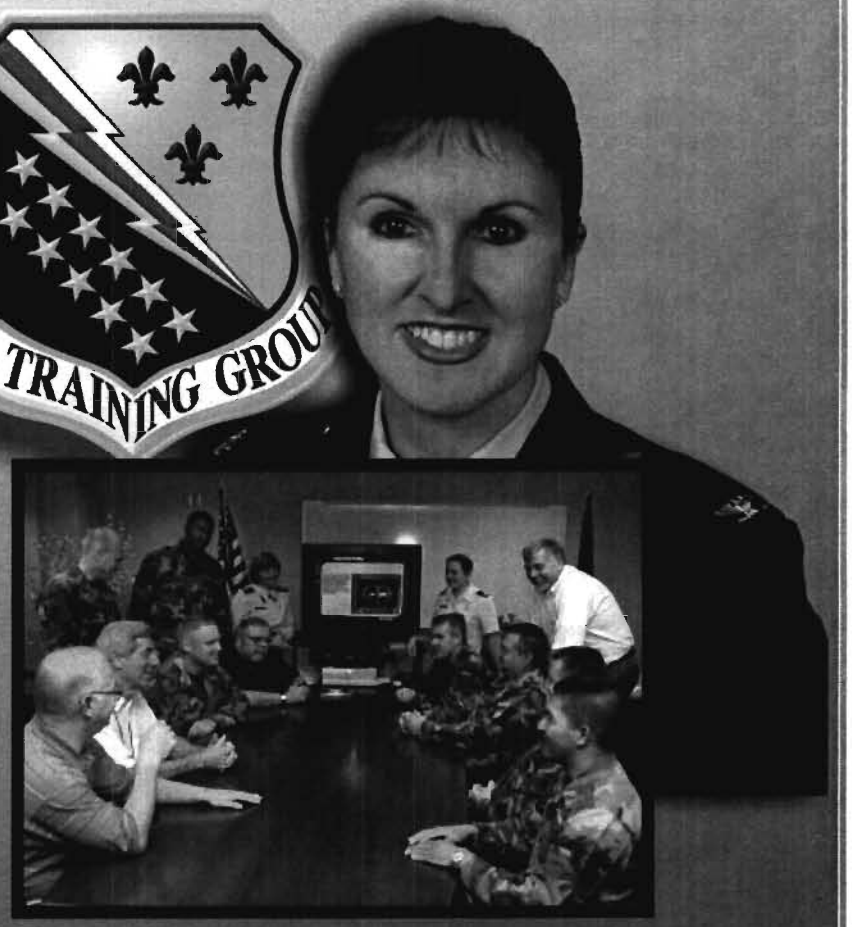
382 TRS--Biomedical, Healthcare

383 TRS--Nursing, Clinical, Aerospace Medical, Surgical Services

882 TRSS--Supports:

- Course development, information systems, and student accounting functions
- 201 courses/symposia annually.

Responsible for 40 buildings on 94 acres



	Officers	Enlisted	Civilians	Total PP	Students
On Base	72	454	79	605	1,641
Off Base	6	12	1	19	680

•Return to Leadership

982 TRG

Colonel Gary Pond, *Commander*

372 TRS

- 27 Detachments/OLs CONUS and OCONUS
- Fighter Aircraft

373 TRS

- 17 Detachments CONUS
- Heavy Aircraft

982 MXS

- Top-quality trainer maintenance and development

	Officers	Enlisted	Civilians	Total PP	Students
On Base	10	74	69	153	0
Off Base	14	985	23	1,022	1,168

•Return to Leadership

82 MDG

Colonel Rebecca Russell, *Commander*

82 AMDS--Provides medical support for training and wartime readiness missions

82 MDOS--Ensures medical readiness capability in support of worldwide Air Force operations

82 MDSS--Providing administrative, management, and diagnostic-therapeutic support services essential to health promotion and quality health care

82 DS--Delivers comprehensive oral health care to ensure the wartime readiness

	Officers	Enlisted	Civilians	Total PP
On Base	152	350	77	579

•Return to Leadership

82 MSG

Colonel Beverly Wright, *Commander*

82 CES--Supports the 82 TRW & Euro NATO Joint Jet Pilot Training Program

82 CONS--Provides contracting support

82 CS--Provides communications and information services

82 LRS--Provides transportation, supply services, and fuel support

82 MSS--Provides personnel, education services, enlisted PME

82 SFS--Provides force protection, law enforcement and security

82 Services--Provides fitness, food service, lodging and more

	Officers	Enlisted	Civilians	Total PP
On Base	58	519	978	1,555

•Return to Leadership

AFRC/Joint/International Personnel

ANG/AFR
- 561 ANG students
- 408 AFR students

Army
- 30 students in the 366 TRS
- 149 students in the 882 TRG

Navy/Marines
- 89 students in 366 TRS
- 122 students in 882 TRG

International Students
- 43 Countries/147 Graduates/39 courses Attended

Faculty
- 68 Army
- 72 Navy
- 4 Marine
- 1 Coast Guard
- 1 Japanese Officer

Facilities

Constructing 8 pipeline dorms

- 600 beds each
- Project 8,400 bed spaces without triple bunking by 2010

New dining facility

- Seat 1,500 students in 3 hrs

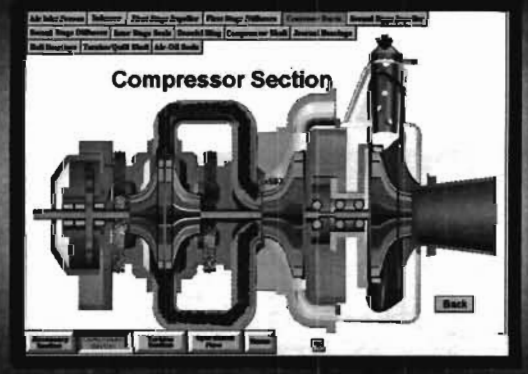
Upcoming construction projects:

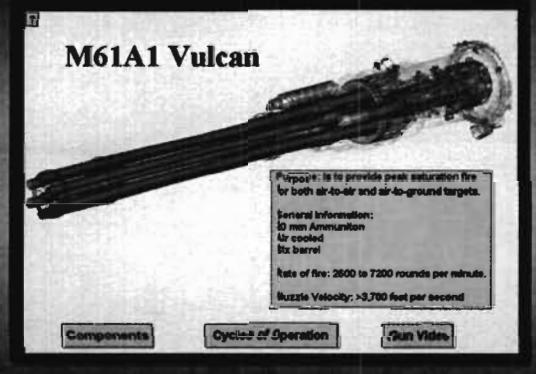
- F/A-22 Training facility
- Technical training support facility
- Trainer maintenance & development facility

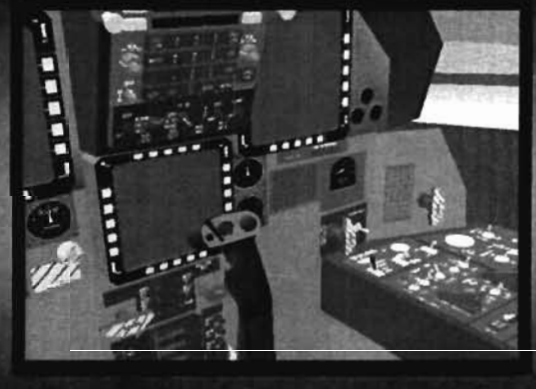
Classroom Transformation

Challenge: Keep pace with global technology revolution

- Teaching Generation Next with 20th century





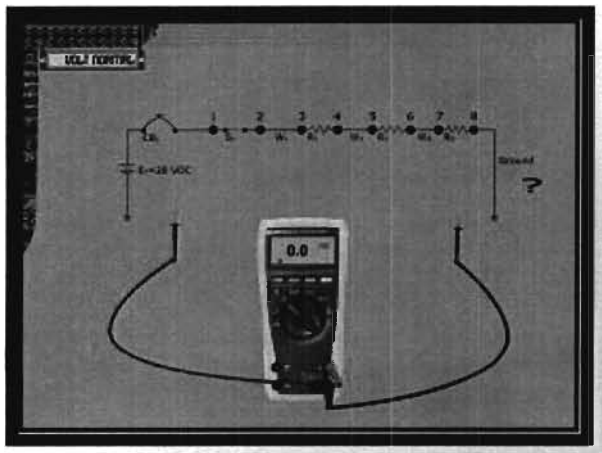


Future: Transform training to state-of-the-art digital world

- Interactive 3D computer animations
  - Training time reduced - failure rates down

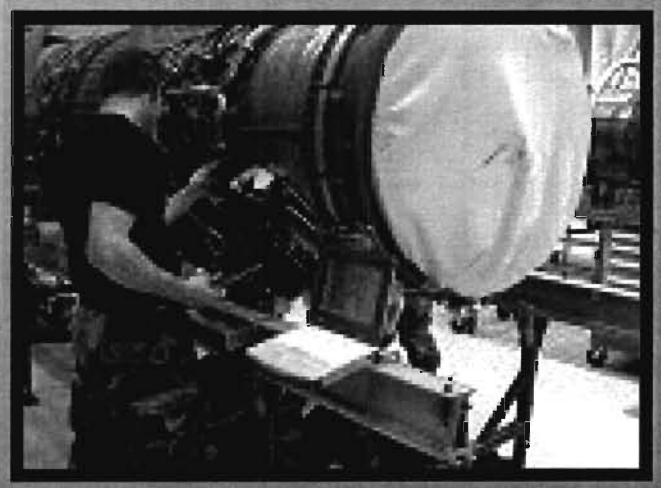
Formula for Success

Right Tool



+ Right Time

+ Right Place =

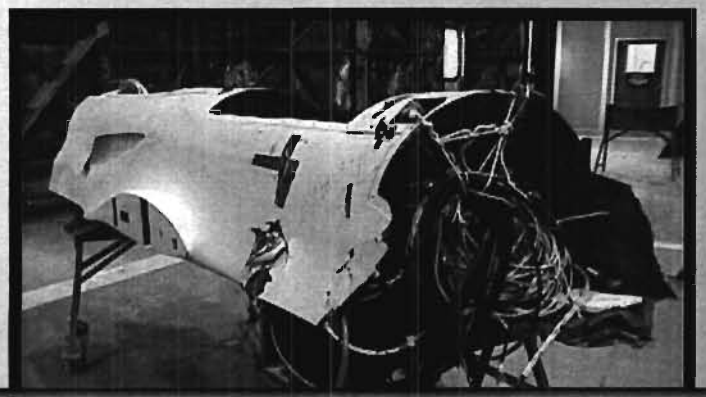


Improving the Opportunity For Airmen's Success!

Top Notch Trainers

Builds and supports trainers for local and worldwide customers

- Innovative, high tech capabilities and thinking
  - Rebuilt MQ-1 Predator Un-Manned Aerial Vehicle "crashed" assets into viable trainers
    - Saved $3 million versus contractor bid
    - Saves operational aircraft downtime for training



We received…

and turned into…

Cutting Edge Medical Training

- **"Sim-man" - most life-like mannequin in use**
  - Computer driven scenarios
  - Breath, heart, and bowel sounds
  - Vary intensity / duration

- **Portable Ultrasound - most advanced ultrasound ever**

  - Miniaturized ultrasound integrated with wearable computer
  - Cost: $46,000 vs. $200,000
  - Weight: 5 pounds vs. 300 pounds
  - Impact: Examine patient
    Send image anywhere instantly

Physical, Spiritual, Emotional and Intellectual Health

- Fitness Incentive Training for Students (FITS)
  - Rewarding students for being "Fit to Fight"
- Concerts
  - Up-and-coming stars!
- Solid Rock Café
  - Hospitality / spiritual nurturing in wholesome atmosphere
- Special Promotions
  - NASCAR, Texas Rangers and much more!
- Heart Link
  - Connecting Families!

Preserving Our Heritage

1928-Historic Airport Terminal

2004-Heritage Foundation

- Influential community leaders preserving history
- Center houses museum and history office

Dedicated 14 Jun 2003 — During Sheppard's Centennial Airpower Celebration

We Create Combat Capability

Global <u>training</u> to sustain warfighter capability.

Replenishing the Combat Capability of America's Air Force

82D TRAINING WING

Integrity - Service - Excellence