

SPACE & COST COMPARISON

TRADITIONAL EQUIPMENT & LOCKER SOLUTIONS

VS
HIGH-DENSITY EQUIPMENT & TEAM ROOM INNOVATIONS

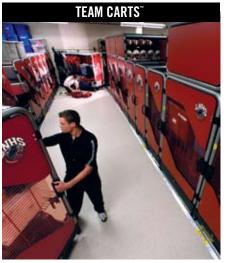
DOLLARS & SENSE OF BETTER EQUIPMENT MANAGEMENT

This guide is designed to help you understand the options in two of your program's most overlooked and most critical spaces; the equipment storage room and team locker rooms. New construction or renovation is exciting but for many years to come you will be living with the decisions you make today — good and bad.

THE EXAMPLES IN THIS GUIDE WILL HELP YOU COMPARE COSTS, SQUARE FOOTAGE AND OPERATIONAL PROS & CONS:

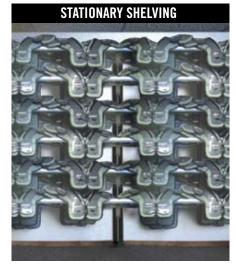
- 1) Traditional Chain Link Cages and Fixed Shelves
- 2) Mobile High-Density
- 3) Economized Mobile High-Density
- 4) Shelving
- 5) Team Room Lockers

ALTERNATIVES TO TRADITIONAL SOLUTIONS INCLUDE:

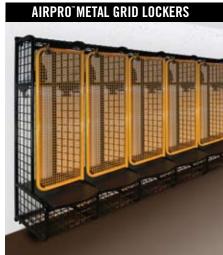












REQUIREMENTS OF WINNING FACILITIES

There are fundamental realities that must be in place for a facility to function properly

STORAGE SPACE

- There's never enough space the space you have must be planned correctly and maintained for every aspect of the program
- Equipment rooms and team rooms must accommodate a large amount of equipment and people moving in and out on a regular basis
- Winning equipment rooms should be designed to serve multiple purposes:
- Office workspace for staff
- Team and staff meeting area
- Equipment issuing, fitting and repairing
- Team Rooms should consider:
- Large open areas for team meetings
- Seats integrated into lockers
- Good traffic flow and team chemistry

EQUIPMENT MANAGEMENT

- Large volume of equipment in constant motion
- Significant capital investment
- · Safety liabilities
- Sanitation liabilities
- Organizational challenges
- Staff and student time

FLEXIBILITY

- Program staff and organization are in a constant flux; prepare for flexibility
- Rooms that can reconfigure and serve multiple purposes are a bonus

LOGISTICS

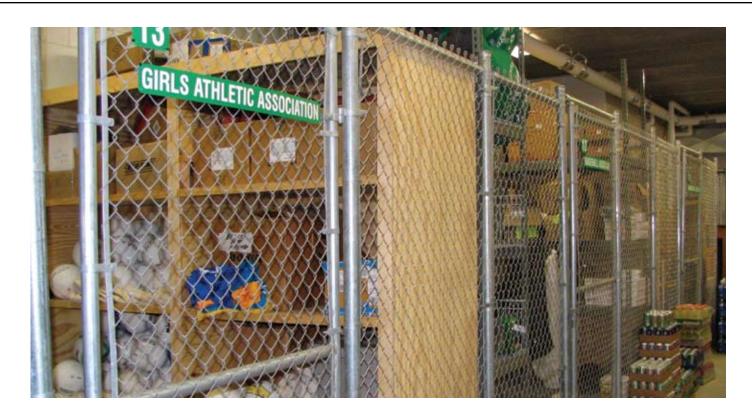
- Athletic programs and equipment are constantly moving; management is not so much about storage as it
 is about logistical planning
- Mobility and modularity keep you organized, save time and effort
- An open team room means players will move in and out more efficiently

PROGRAM PRIDE

 Every aspect of the program, from team room to the equipment room, should convey the program's message of excellence, discipline, and team pride



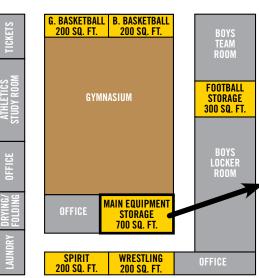
TRADITIONAL EQUIPMENT ROOM STORAGE SOLUTIONS



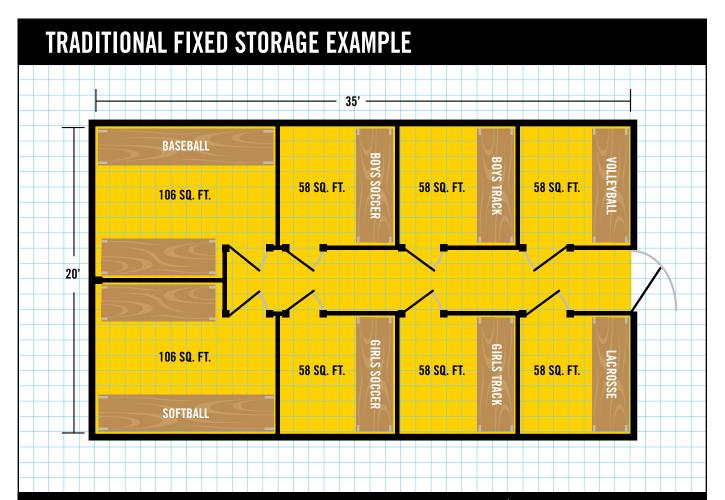
Traditional storage set-ups of chain link cages, locked gates and generic shelving lead to the following storage issues:

- Poorly used and under-utilized space
- Crammed, disorganized storage
- Increased liabilities related to equipment care standards
- Poor sanitation
- · Loss of time
- Loss of money
- Loss of flexibility





Multiple storage rooms dispersed around the facility lack the efficiencies of one centrally located equipment room, wasting time and multiplying costs during construction.



700 SQ. FT. TOTAL [213 SQ. METERS]

Main Room - 700 sq. ft. X \$171* =	\$119,000
Estimated Cost of Cages/ Shelves Installed =	\$9,500
Ancillary storage rooms needed - 1,100 sq. ft. X \$171 =	\$188,100
TOTAL COST =	\$316,600

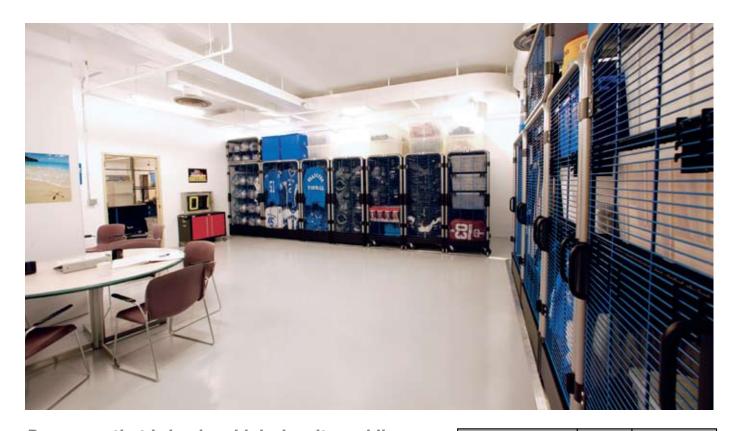
NOTE: DOES **NOT** ACCOMMODATE WRESTLING, BOYS & GIRLS BASKETBALL, FOOTBALL & SPIRIT SQUAD - ADDITIONAL SPACE NEEDED

The room above illustrates a common equipment storage facility. This type of configuration doesn't give you the space you need for storage, nor does it efficiently organize your equipment. Most of the square footage allocated to this space is filled with stationary shelving and cages - not very flexible for you to work with.



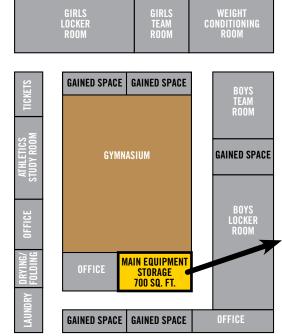
^{*} Cost calculations are based on construction costs of \$171per sq. ft. as outlined in School Planning & Management, 2008

MOBILE HIGH-DENSITY SOLUTION - WINNING OPEN SPACE

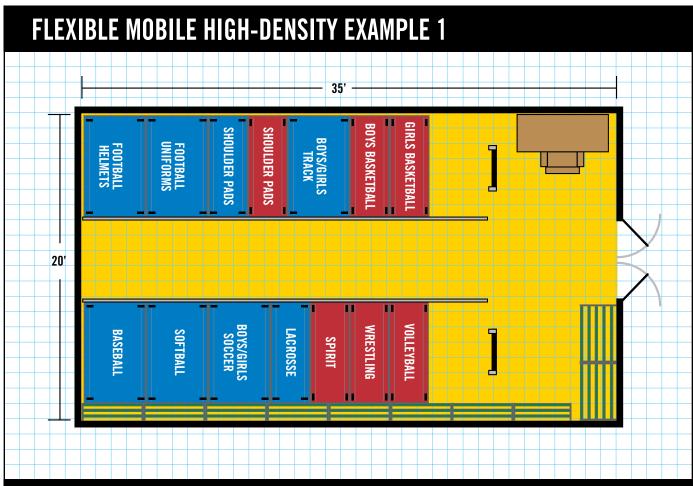


Programs that bring in a high-density mobile solution economize space by not replicating empty aisles, and gear stays organized, contained and easily accessible. In addition, modular carts give you the unique ability to transport equipment and open up the room for cleaning and sanitation.

- Stores more equipment
- Separates more programs
- Gives 50%+ space back for other uses
- Improves inventory management
- Saves coach and staff time in organizing equipment
- Better organization improves budget planning
- Improves sanitation
- Mobilizes to go where the team goes



One centrally located storage room concentrates all of the costs and efforts of equipment management, organization, security, sanitation and distribution into a single efficient area.



700 SQ. FT. TOTAL [213 SQ. METERS]

Main Room - 700 sq. ft. X \$171	* =	\$119,000	EQUIPMENT COLOR CODES
Est. Cost of GearBoss Carts and Shelves Installed	=	\$56,000	- X-CART (stays in room) - TEAM CART (mobile)
TOTAL COST	=	\$175,700	- SHELVING (stationary)

1,100sq. ft. of gained space + \$140,900 in savings

over the estimated \$316,600 traditional storage costs from page 5.

SAME SQUARE FOOTAGE AS TRADITIONAL

This room will now accommodate:

- Football
- Baseball
- Boys & Girls Track
- Boys & Girls Basketball
- Volleyball
- Boys & Girls Soccer
- Spirit Squad
- Softball
- Lacrosse
- Wrestling
- Equipment Manager Desk/Office Area



^{*} Cost calculations are based on construction costs of \$171per sq. ft. as outlined in School Planning & Management, 2008

FLEXIBLE HIGH-DENSITY SOLUTION - ECONOMIZING SPACE

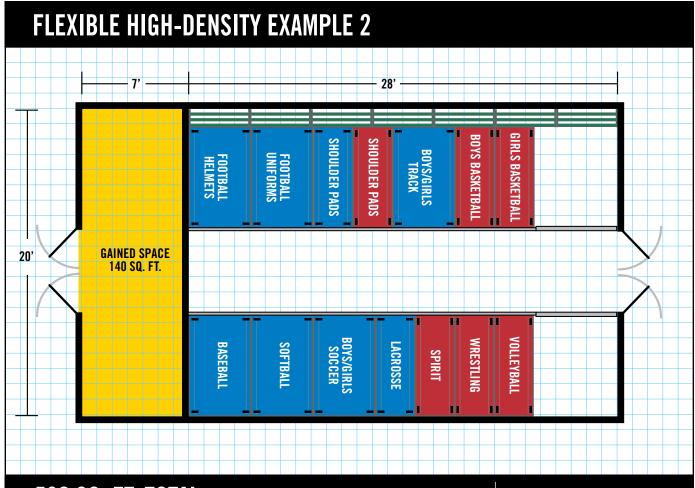


Because high-density solutions economize space, the actual square footage created for storage can be reduced, while still improving organization, accessibility and sanitation

- 28% less square footage saves construction costs
- Stores more equipment
- Separates more programs
- Improves inventory management
- Saves coach and staff time in organizing equipment
- Better organization improves budget planning
- Improves sanitation
- Mobilizes to go where the team goes



Make use of those odd spaces around stairwells, access hallways and narrow rooms. The ability to centralize your storage saves you time, as well as square footage by getting the most out of every available space.



560 SQ. FT. TOTAL [170 SQ. METERS]

Main Room - 560 sq. ft. X \$171* =		\$95,760	EQUIPMENT COLOR CODES
Est. Cost of GearBoss Carts and Shelves Installed =		\$53,000	- X-CART (stays in room) - TEAM CART (mobile)
TOTAL COST :	=	\$148,760	- SHELVING (stationary)

1,240sq. ft. of gained space + \$167,840 in savings

over the estimated \$316,600 traditional storage costs from page 5.

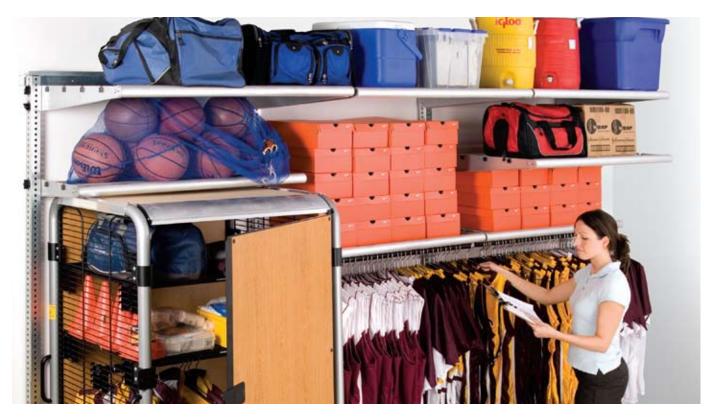
"We're so much more organized, with everything stored better and this system has vastly improved our space utilization. Instead of numerous aisles, we can just roll the GearBoss carts to one side and have a work room. Our coaches who have seen the whole GearBoss system are amazed at how far we have come."

- Joe Delaney Head Football Coach and Equipment Manager, Grand Blanc High School, Grand Blanc, MI



^{*} Cost calculations are based on construction costs of \$171per sq. ft. as outlined in School Planning & Management, 2008

FLEXIBLE CONDENSED HIGH-DENSITY SOLUTION



Specialty shelving designed to meet the needs of athletic storage can provide another way to further reduce costs. When used in conjunction with carts, unique shelving solutions, like GearBoss shelving in an equipment room, can still provide many benefits over traditional generic solutions.

- Space savings and cost economizing
- Organization
- Flexibility
- · Less sq. footage needs
- Cantilever shelving



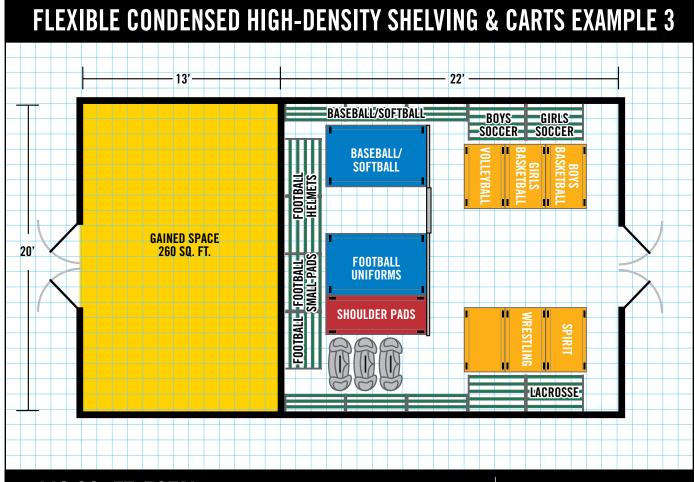
Store shoulder pads in an open air environment for optimal sanitation.



GearBoss shelving can house 96 helmets in 8 feet of wall space, making repair, distribution and inventory a breeze, at a fraction of the cost of containing them in closed cartons.



Adjustable cantilever shelving allows you to store above mobile items like carts and laundry bins, as well as span over doors and windows, while keeping the floor open for sanitization.



440 SQ. FT. TOTAL [134 SQ. METERS]

Main Room - 440 sq. ft. X \$171* =	\$75,240	EQUIPMENT COLOR CODES
Est. Cost of GearBoss Carts and Shelves Installed =	\$33,000	- SHELVING (stationary) - X-CART (stays in room) - TEAM CART (mobile)
TOTAL COST =	\$108,240	- SPORTCART (mobile)

1,360sq. ft. of gained space + \$208,360 in savings

over the estimated \$316,600 traditional storage costs from page 5.

A properly designed shelving system allows you to organize the room to your needs. GearBoss shelving gives you multiple configurations, is easily adjusted without tools and allows you to make the most of the space you have by providing storage above openings. The cantilever design leaves the floor space open under the shelves to hang jerseys, store shoulder pad racks or to clean the room thoroughly. GearBoss shelves can be used as a stand alone solution or in conjunction with carts to provide your program with even more flexibility and mobility.



^{*} Cost calculations are based on construction costs of \$171per sq. ft. as outlined in School Planning & Management, 2008

TRADITIONAL LOCKERS



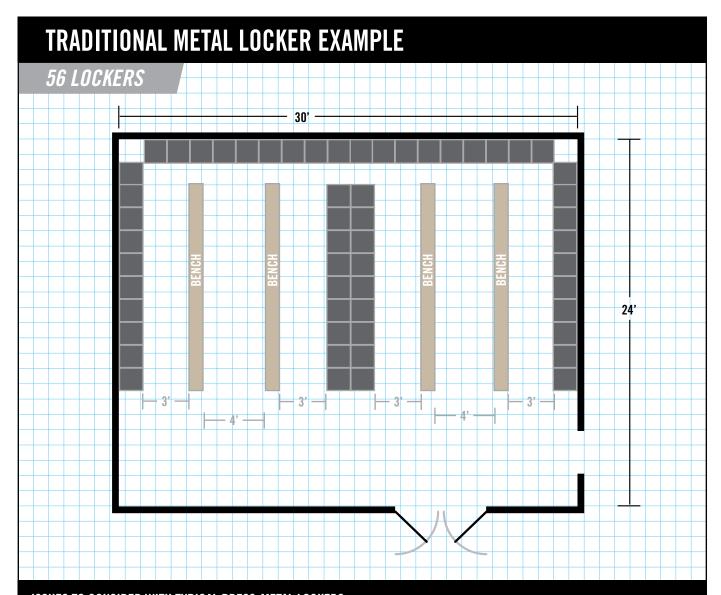
Traditional locker rooms often feature versions of metal hallway or gym lockers and fall short of creating varsity team rooms that are unique both in their function and appearance. And while these lockers are affordable up front there are often hidden cost associated with installation requirements, sanitation problems, space needs and repairs.



Frequently hallway-type lockers in athletic areas require an additional riser (usually of concrete) to elevate the units off the floor and to level the installation surface. The costs to build this are usually not associated with the locker quote.



The open cavities around pressed metal lockers cannot be cleaned and sanitized. They inherently harbor moisture and become fertile locations for mold and mildew. Dented or vandalized sheet metal panels and doors often cannot be replaced individually and carry the cost of an entire new unit being installed.



ISSUES TO CONSIDER WITH TYPICAL PRESS-METAL LOCKERS

- Not differentiated from hallway and gym areas
- Does not create a functional team room for key varsity and sports programs
- Hidden costs of concrete risers and benches
- High-Risk sanitation concerns in uncleanable cavities under and behind lockers
- Does not provide optimum air flow
- Valuable space wasted for fixed bench installation (ADA guidelines req. 3' + aisles)



TEAM ROOM LOCKERS - HIGH-END CUSTOM LOCKERS



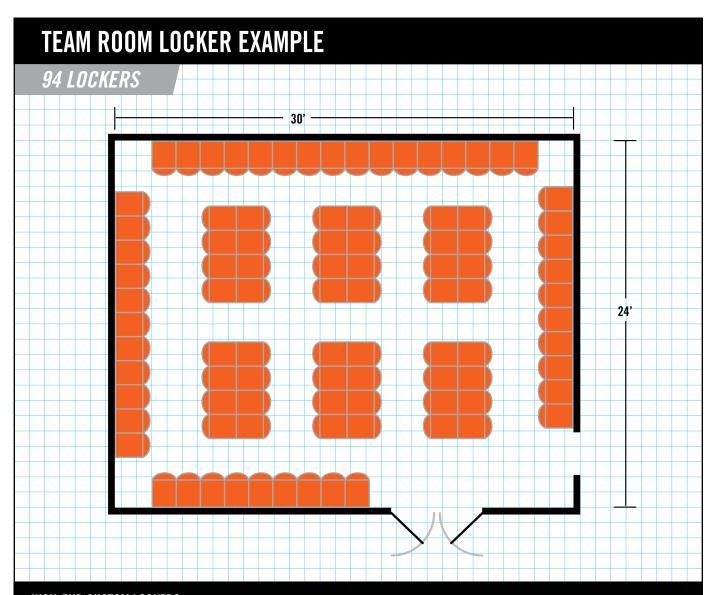
It's a place where individuals become a team. The lockers play a key role in how this space functions and in how the space is perceived by athletes, coaches and recruits. Custom open-face lockers are one critical element. Wenger designs feature functional integrated seats, antimicrobeal surfaces, cleaning trays under the lockers and options for drying fans, lights, outlets and more.



For over 40 years
Wenger has refined
casework solutions
for schools and
universities and
we focus on
construction
techniques that
ensure durability
and quality.



With GearBoss the benefits of a highly engineered design and controlled manufacturing can be a part of your custom design.



HIGH-END CUSTOM LOCKERS

- Creates a more functional team room
- Open sight lines and floor area
- Integrated seats
- Improved sanitation
- Reflects pride of program
- Recruits and inspires

- Integrated seats allow for more lockers in the space
- Eliminate bench and concrete riser costs associated with traditional locker methods
- Sanitation is easier and less costly
- All the options of GearBoss custom solutions



AIRPRO™ METAL GRID LOCKERS



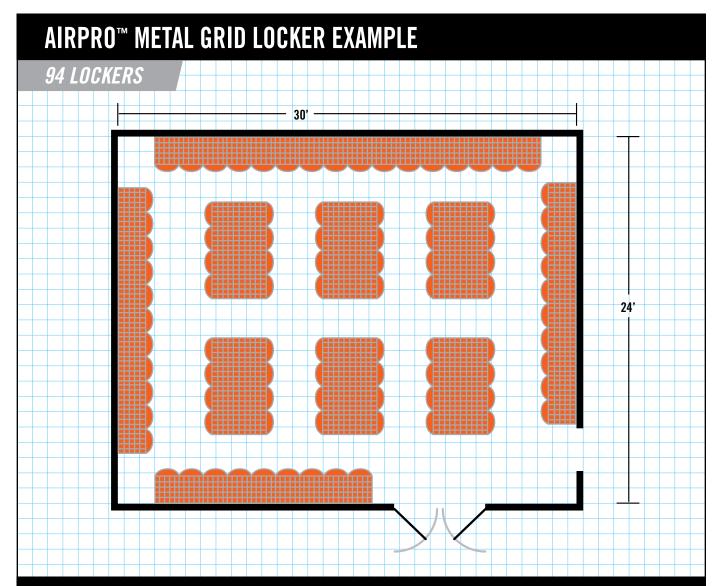
The New GearBoss AirPro metal grid lockers take cues from our wood lockers to provide many of the same advantages over press-metal solutions. AirPro lockers feature a truly functional seat, which is hinged and lockable over a larger footlocker. The open grid promotes optimum airflow and does not dent or become a target for graffiti.



With an open-face configuration and a lockable footlocker, AirPro Metal Grid Lockers result in a team room that feels open and connected and that is set apart from the industrial look of press-metal solutions.



Adding a woodpanel door allows you to bring an elevated aesthetic to a more secure locker. The wood doors can reflect school colors or wood-grain finishes.



AIRPRO METAL GRID LOCKER - SANITATION, DURABILITY AND PRIDE

- Open air design promotes drying
- Mount to wall or island configurations
- Integrated seat is truly functional and keeps floor space open
- Lockable security box under seat
- Color options to reflect program pride
- Grill and wood door options

- Open underneath for optimal access for cleaning and sanitizing
- Width options available
- More resistant to vandalism and damage
- Cost competitive and improved function compared with press-metal open-face solutions
- No hidden costs for concrete risers or benches



HIGH-DENSITY INSTALLS - HUNDREDS OF INSTALLATIONS:



SOME EXAMPLES OF HIGH SCHOOLS

- Lakeville North High School, MN
- Grand Blanc High School, MI
- Wayzata High School, MN
- Erie High School, CO
- Mater Dei High School, CA
- Canyon Lake High School, TX
- Citrus Hill High School, CA
- Fairfax High School, VA
- Prairie View High School, CO











SOME EXAMPLES OF COLLEGES, UNIVERSITIES & PROS

- Mizzou University
- North Texas State
- New Mexico State University
- Georgia Southern University
- College of William & Mary
- Old Dominion University
- University of Southern California
- University of Southern Alabama
- Dallas Cowboys









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