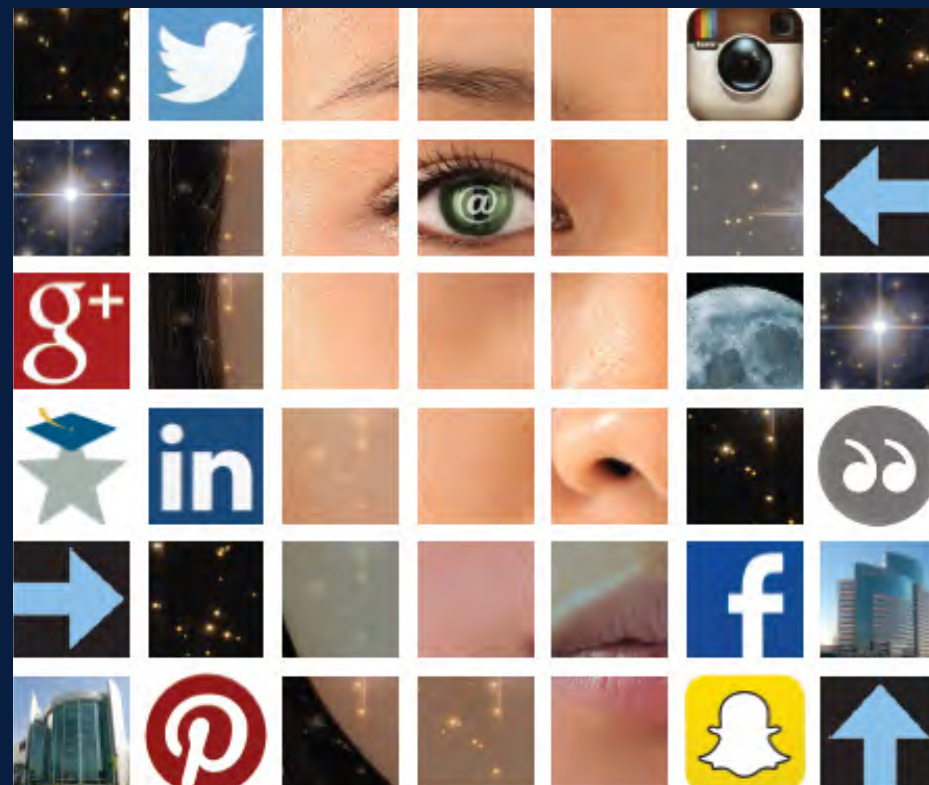




THE MILLENNIALS HAVE LANDED



SESSION 092801

WEDNESDAY SEPTEMBER 28, 2016

1:00 PM - 2:00 PM



A Secure Campus, By Design

LARRY ZACHARIAS

CHIEF OF POLICE

The University of Texas at Dallas

Richardson, TX

TRAVIS LEISSNER, AIA

PRACTICE AREA LEADER

Gensler

Dallas, TX

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Questions related to specific materials, methods, and services may be addressed at the conclusion of this presentation.

ENROLLMENT BOOM



2015-2016
state-wide surge

109 institutions of higher
education[†]

1.47M enrollees in 2015[‡]

630,000 more enrollees
compared to 2000^{†‡}

48,700 more UG degrees
than projected^{†‡}



[†]Cappex

[‡]THECB enrollment forecast; not including health-related institutions and career colleges

^{†‡}THECB, 2016 Higher Education Almanac pending final enrollment data for fall 2015



Include **campus safety**
stats in rankings

Expand Methodology

Include **violence statistics**
in annual Clery reports

Title IX **sexual assaults**
discrimination



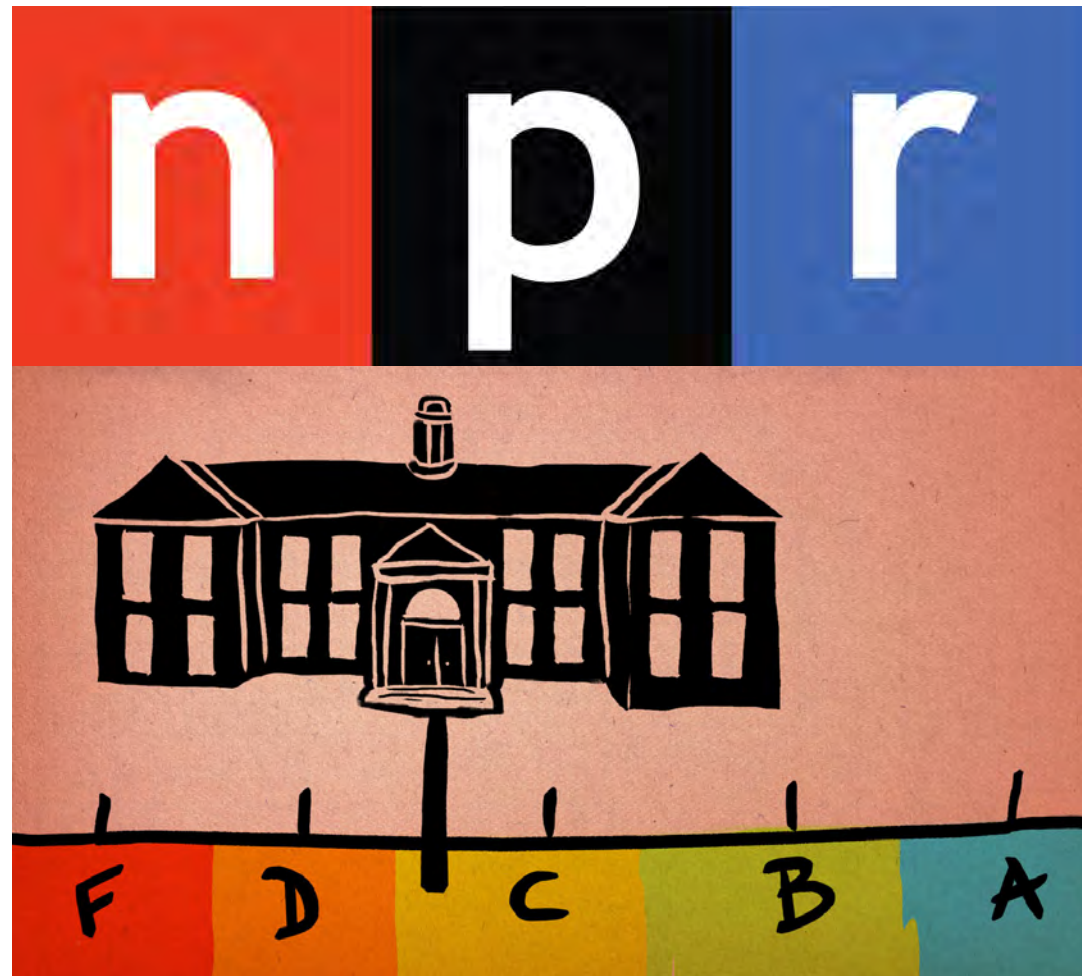
- Rep. Jackie Speier, D-CA
- Rep. Patrick Meehan, R-PA
- Rep. Barbara Lee, D-CA
- Rep. Ted Poe, R-TX
- Rep. Rosa DeLauro, D-CT
- Rep. Yvette Clarke, D-NY
- Rep. Charles Rangel, D-NY
- Rep. Mike Michaud, D-ME
- Rep. Julia Brownley, D-CA
- Rep. Eric Swalwell, D-CA
- Rep. Mark Takano, D-CA
- Rep. Niki Tsongas, D-MA

* <http://www.usnews.com/opinion/blogs/letters-to-the-editor/2014/10/us-news-best-colleges-rankings-should-include-campus-security-stats>.

National Institute of Justice:
63% of universities shirk legal responsibilities to address sexual violence



RATING THE RANKINGS



New College Rankings are out: NPR Ed Rates the Rankings!

September 13, 2016

Selectivity

U.S. News makes selectivity, or “student excellence,” 12.5 percent of its formula. NPR gives **“selectivity”** one mortarboard out of four.



Reputation

U.S. News bases 22.5 percent of its formula in its rankings of undergraduate institutions on reputation. NPR gives **“selectivity”** one mortarboard out of four.



Learning

NPR gives **“learning”** one mortarboard out of four.



Earnings

U.S. News doesn't use this criterion. Money magazine does. NPR gives **“earnings”** two mortarboard out of four.



Broader Outcomes

U.S. News doesn't use this criterion. Money magazine does. NPR gives **“broader outcomes”** three mortarboard out of four.





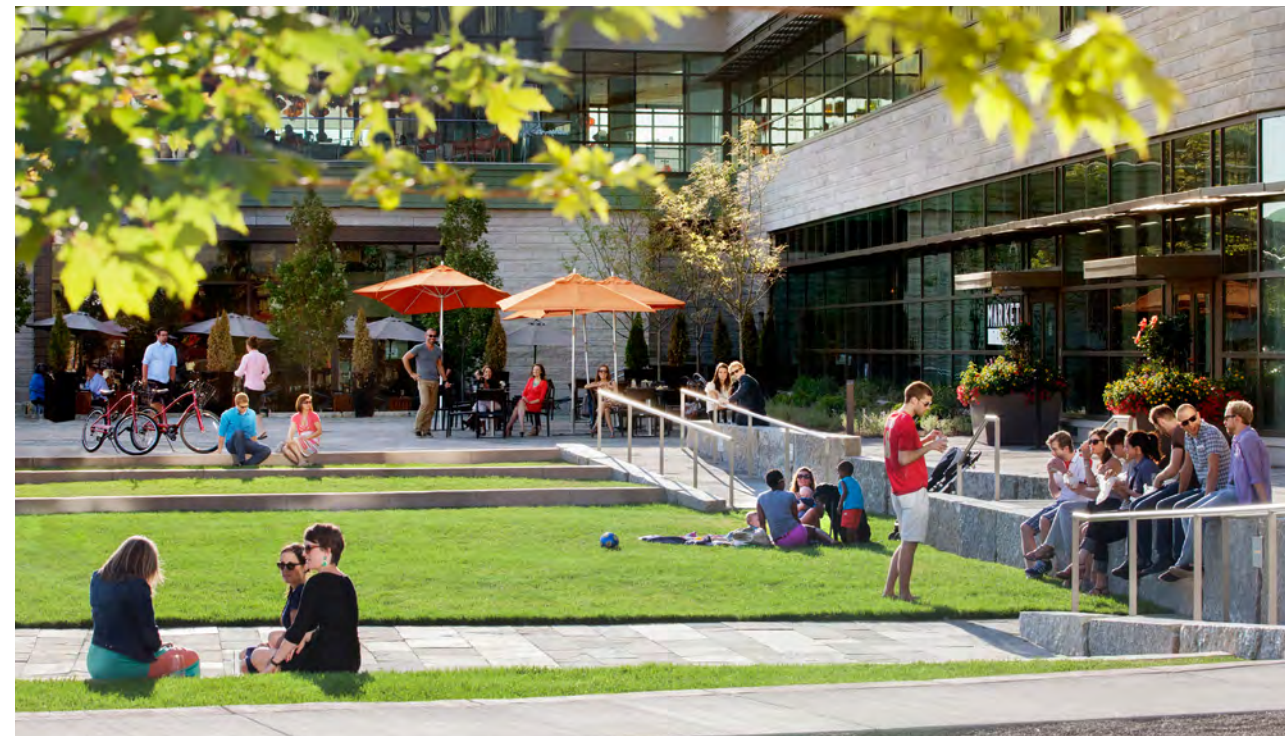
Effective
Learning Environments

Consumerism
blurring lines between
Living + Learning

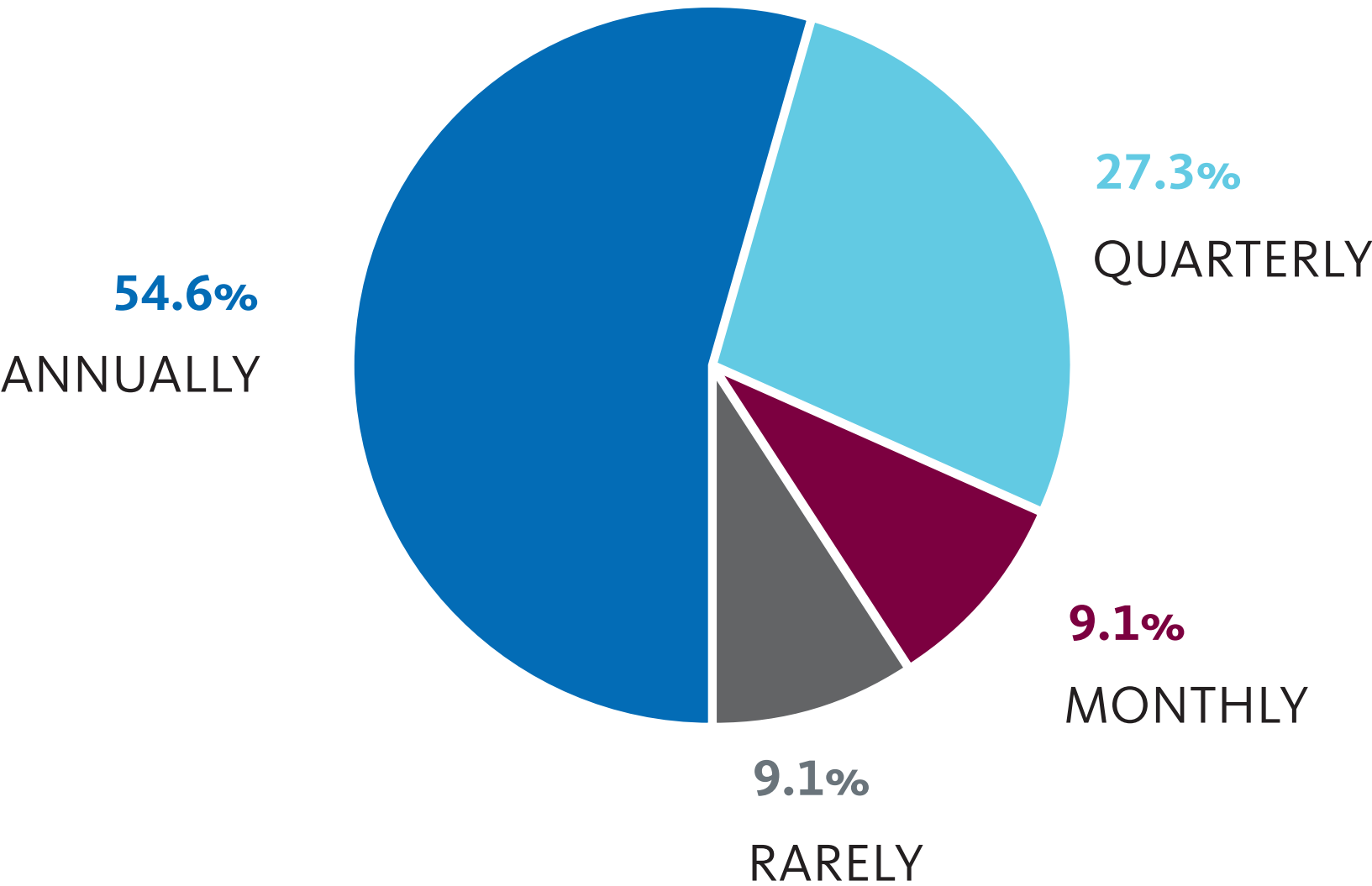
Broaden our understanding

Campus Carry Law &
Policy

Creating Case studies



How often does your institution conduct a **risk** and **threat** analysis?

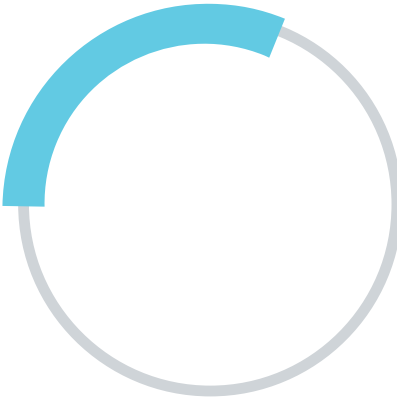


How are campus visitors **monitored** in educational buildings?



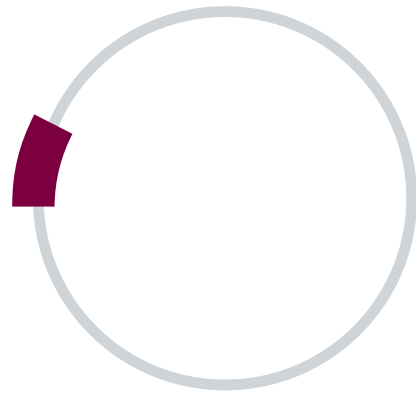
45.5%

FREE ACCESS
ACROSS CAMPUS



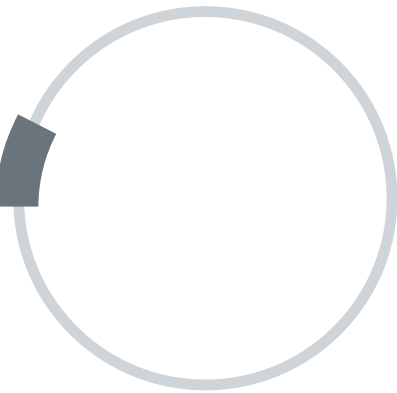
36.4%

CARD MONITORED
ACCESS AFTER-HOURS
TO ALL BUILDINGS



9.1%

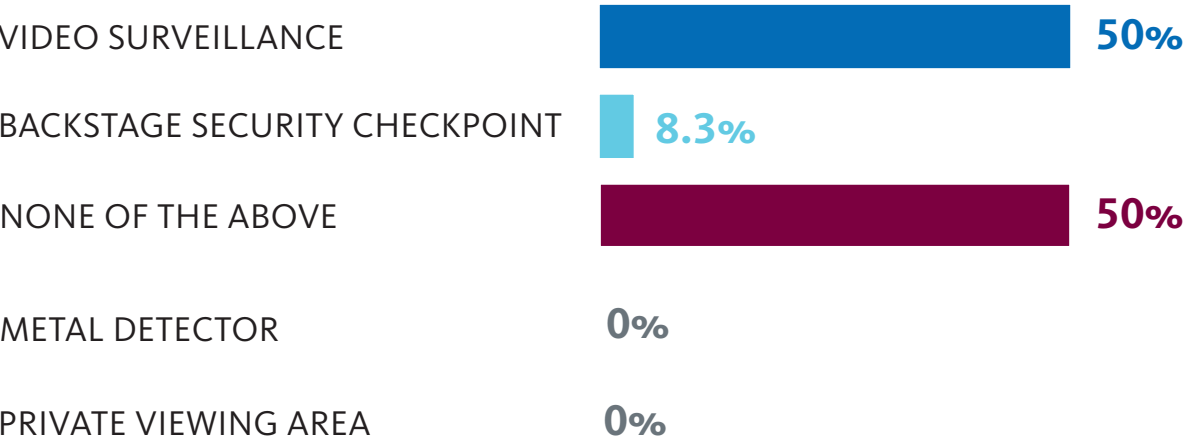
24-HOUR ACCESS
TO SPECIFIC
BUILDINGS



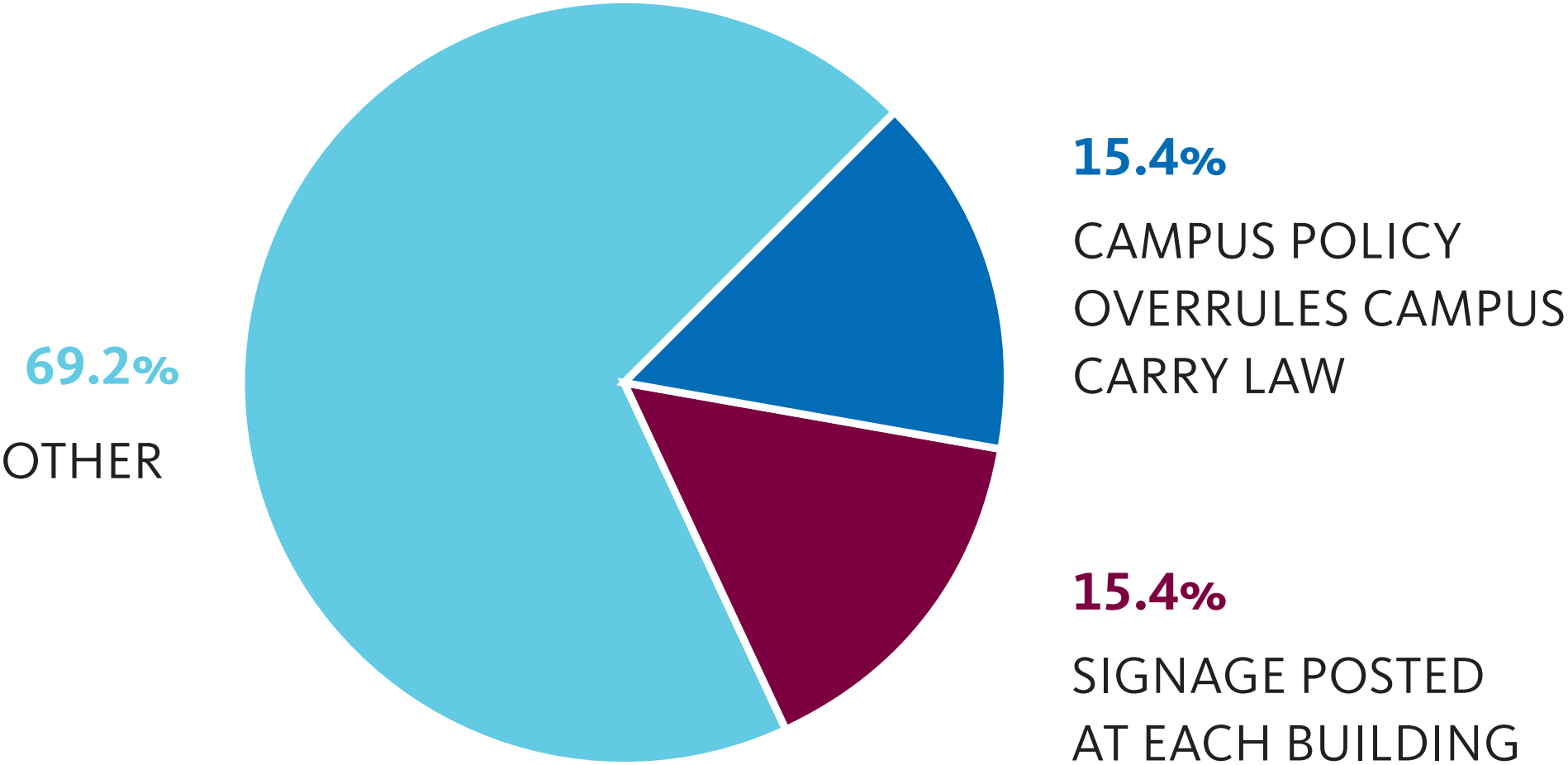
9.1%

NONE OF
THE ABOVE

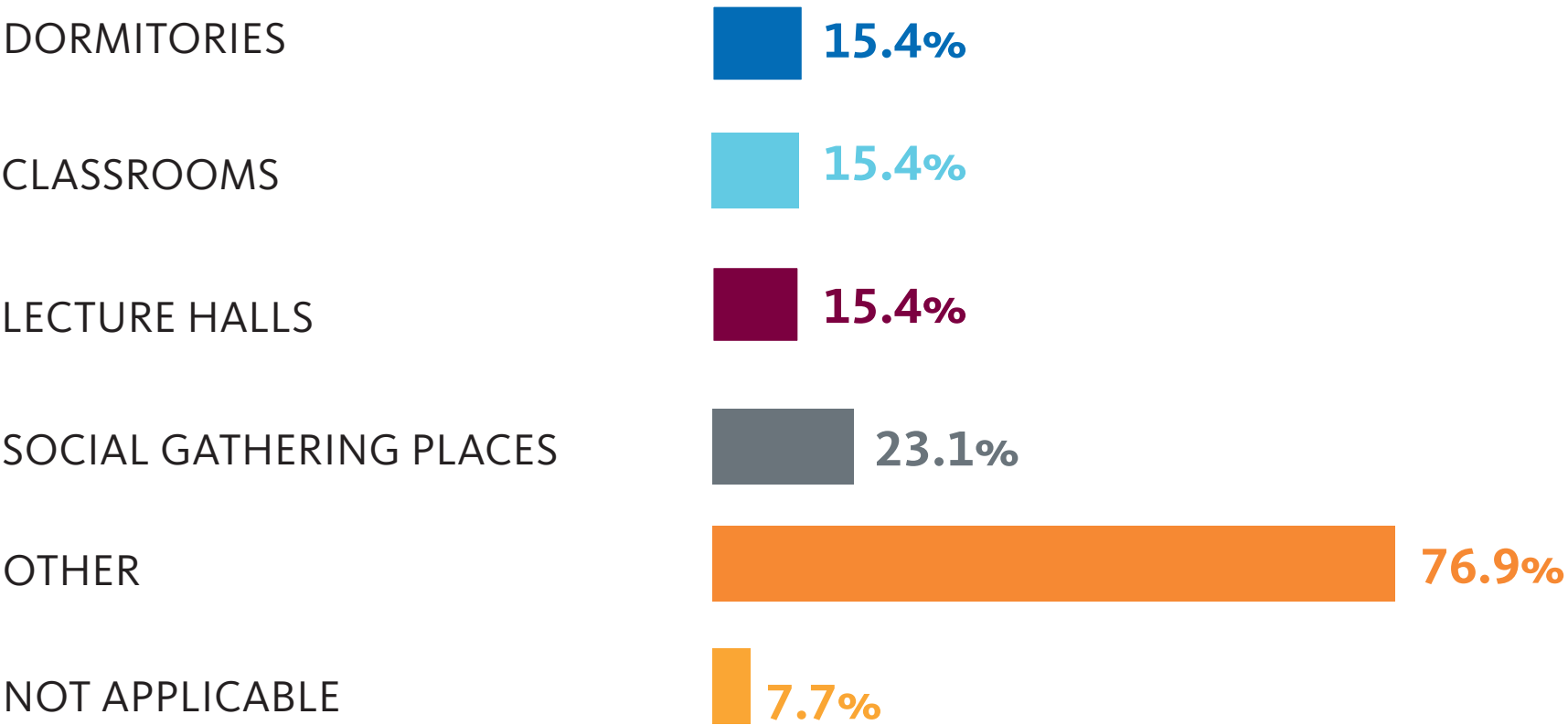
Describe **security** in large auditoriums/theater spaces:



How are “Campus Carry” laws **affecting** your institution?



If you are a **public institution**, in what areas do you **prohibit** concealed carry?



OTHER
FACILITIES

learning / classroom



administration office

sports / recreation



science / research lab



library / study hall



clinic / health & wellness

residential



utility plant / data center

theater / auditorium



student life / amenities

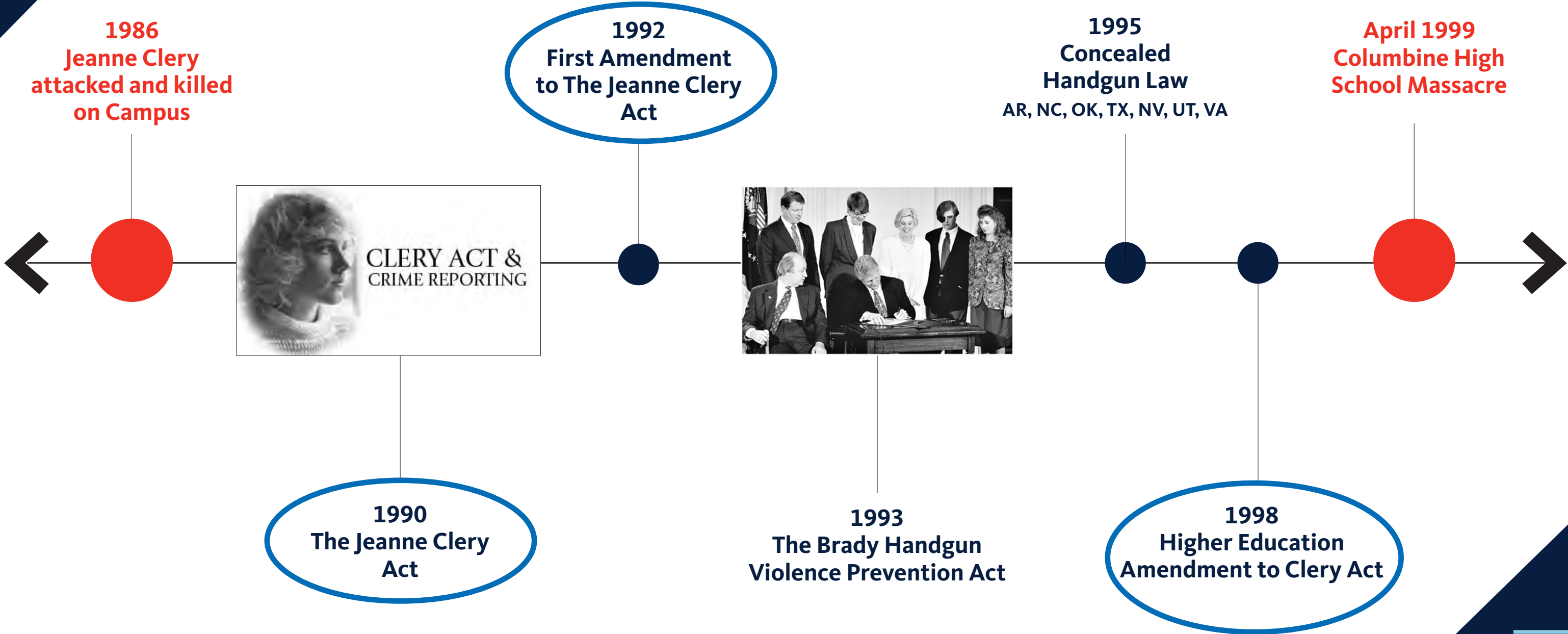


conference / colloquium

convocation / arena



1990-1999
The Jeanne Clery Act
& Amendments

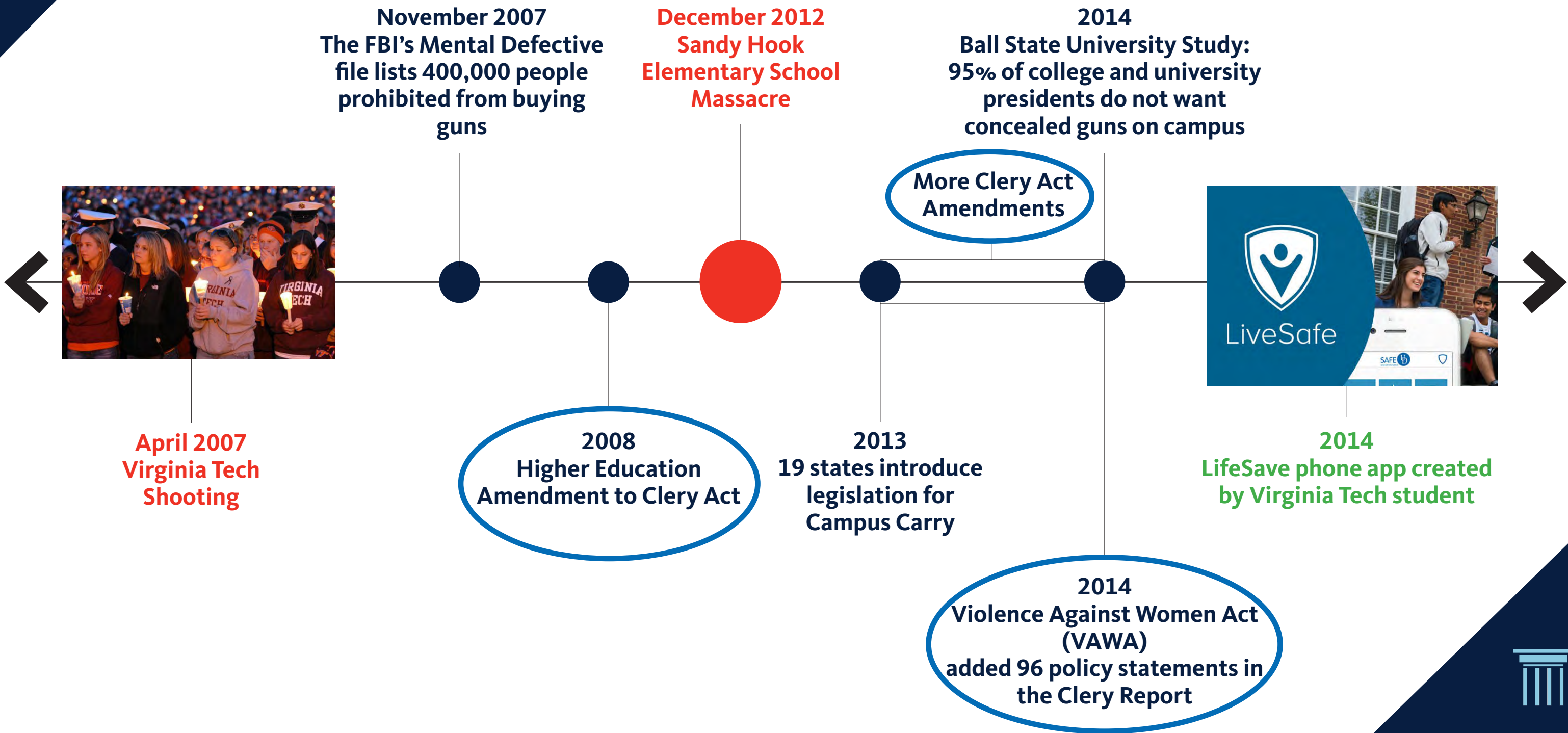


The Clery Act

- Purpose was to require postsecondary institutions to **disclose campus crime stats** and security information
- Amended in **1992**, **1998**, **2000**, and **2013/2014**
- **2008**, Higher Education Opportunity Act or HEOA also amended Clery



2007-2014
Amending Clery Act
Virginia Tech Shooting



The Clery Act 2008 Amendments

- Established list of **hate crimes to be reported**
- **Established new criteria** for Campus Security Authorities
- Establish “**Emergency Notifications**” and “**Timely Notifications**”
- Required **disclosure** of campus **missing persons policy**
- Establish **requirements** for fire **safety programs**
- 2014 Violence Against Women Act (**VAWA**)



2015 - 2016
“Campus Carry” Authorized
Gun-Free Zones on Campuses

May 2015
Campus Carry Bill signed into
Law in Texas



January 2016
Open Carry Law goes in
effect in Texas



April 2016
UT freshman Haruka Weiser
is assaulted and killed on
Campus

November 2015
Texas State University
implements “Gun Free Zones”
on Campus

February 2016
Campus Carry debate
continues in Higher Education
institutions in Texas



Texas

Late to the Game

15 states with Campus Carry[†]

2003 Colorado passes Concealed Carry Act

Bans of firearms from dorms, dining halls, event centers, patient care, counseling, mediation, childcare...



[†]Campus Carry:

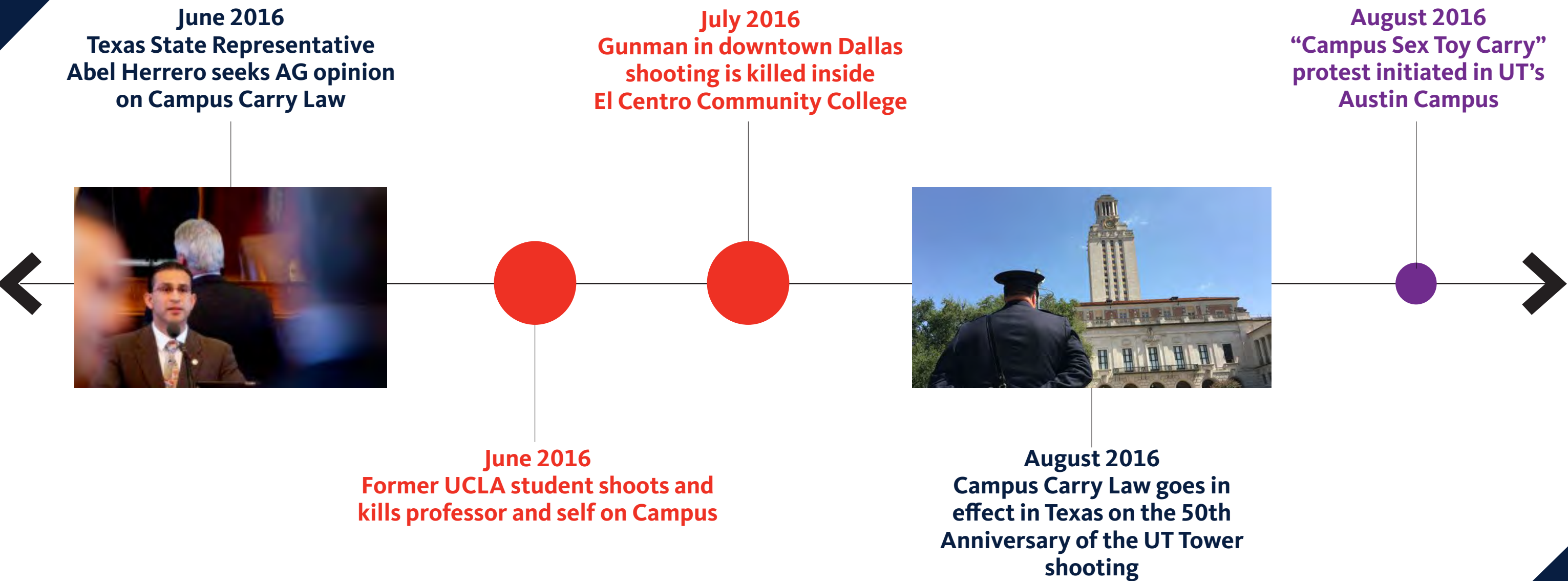
- 7 states since 2004 Utah (first state), Arkansas, Idaho, Kansas, Mississippi, Texas, Wisconsin, Colorado and Oregon.

- 8 states with bans have exceptions allowing guns to be stored in locked vehicles on campus: Florida, Georgia, Nebraska, North Carolina, North Dakota, Ohio, South Carolina and Tennessee.

<https://www.washingtonpost.com/news/grade-point/wp/2016/01/27/if-you-want-to-carry-a-gun-on-campus-these-states-say-yes/>



2016
Debates on Campus Carry
Law goes into effect



Open Carry

Law & Policy

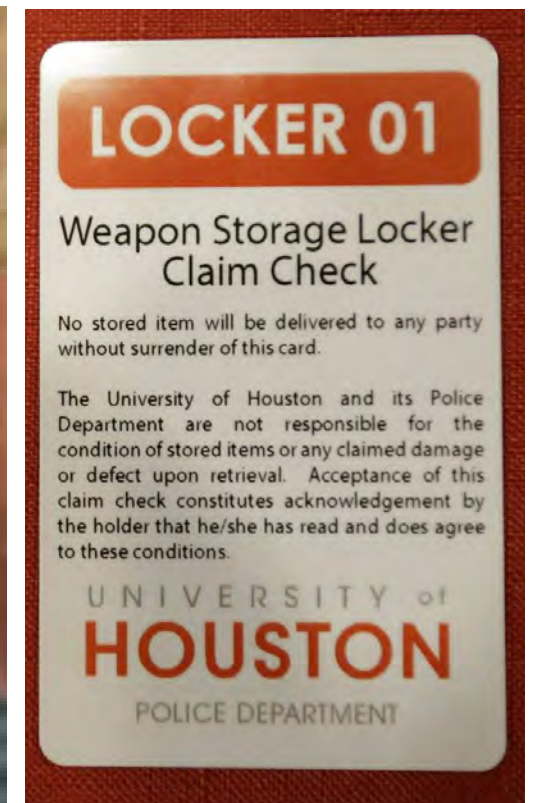
Establishing **Rules & Regulations**

Storage?

Exclusion Zones

Posting signs

Is this enough?



Dallas Morning News September 2, 2016 Article[†]

- DMN surveyed all **public University systems** in Texas
- Public university systems **estimated \$15 million this year for security measures** boosts
- Budget info from 40 universities **pegs the hard costs at collectively around \$960,000**
- This information **does not cover the time** that schools put into crafting their campus carry policies
- For most schools, **the expenses came from “no guns” signs** posted at certain areas around campus

How much are those "no guns" signs on campus?

The biggest expense that most state colleges and universities have incurred in implementing campus carry is for the "no guns" signs posted at select buildings, rooms and events. Here's a sampling of the signage costs reported by nearly 40 public schools in Texas.



NOTE: The total offered by Texas Tech University is an estimate, which officials said covered "primary signage."

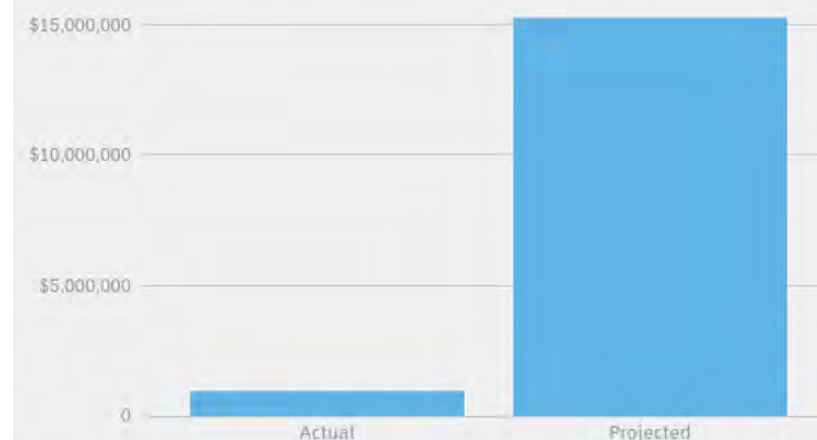
SOURCE: Dallas Morning News research

tombenning

dallasnews

The cost of campus carry

The cost for Texas colleges and universities to implement the state's campus carry law has been a matter of debate. Some university systems last year submitted multi-million-dollar costs projects to implement the law in 2016 -- just over \$15 million. But budget info from nearly 40 schools shows that the actual costs so far have been collectively about \$955,000.



NOTE: The projected costs for 2016 were submitted by four university systems covering 33 schools. The total of actual costs for 2016 came from budget info from nearly 40 schools across Texas.

SOURCE: SOURCE: Legislative Budget Board, Texas colleges and universities, Dallas Morning News research

tombenning

dallasnews

[†]<http://www.dallasnews.com/news/politics/2016/09/02/texas-schools-said-campus-carry-cost-15m-year-far-less-1m>



dining hall



use of signage doesn't satisfy
notification requirements



weapon storage
not provided

no concealed carry in specific
events and gun-free zones

open carry NOT allowed



UT Dallas

- Labs, Residence Halls, Dining Hall, Health-related Clinics, Recreation Center, Child Development
- Solely occupied offices can be designated as exclusion zones, prohibiting the concealed carry of a handgun in that space. If occupants choose to exercise this discretion, they must provide oral notice that concealed carry is prohibited in the office. The use of signage does not satisfy notification requirements.
- License holders cannot carry concealed handguns at University sporting events, patient care facilities, including the Galerstein Women's Center, the Student Health Center and the Student Counseling Center, disciplinary hearing or mediation facilities, and areas where schoolchildren are present.
- Open carry is not allowed. If the license holder carries a visible handgun, or if the handgun is intentionally displayed in plain view of another person, it is considered a criminal offense.
- The University will not provide storage of a license holder's handgun.



Clery Geography

UT Dallas

Crimes must be classified as:

- On Campus
- Residential Facilities
- Public Property Adjacent to



Note: Roadways designated in red are public, as well as adjacent sidewalks.



patient care areas



firearms must be carried in a holster



buildings with laboratories



weapon storage not provided



campus childcare / playground facilities



within mixed use buildings



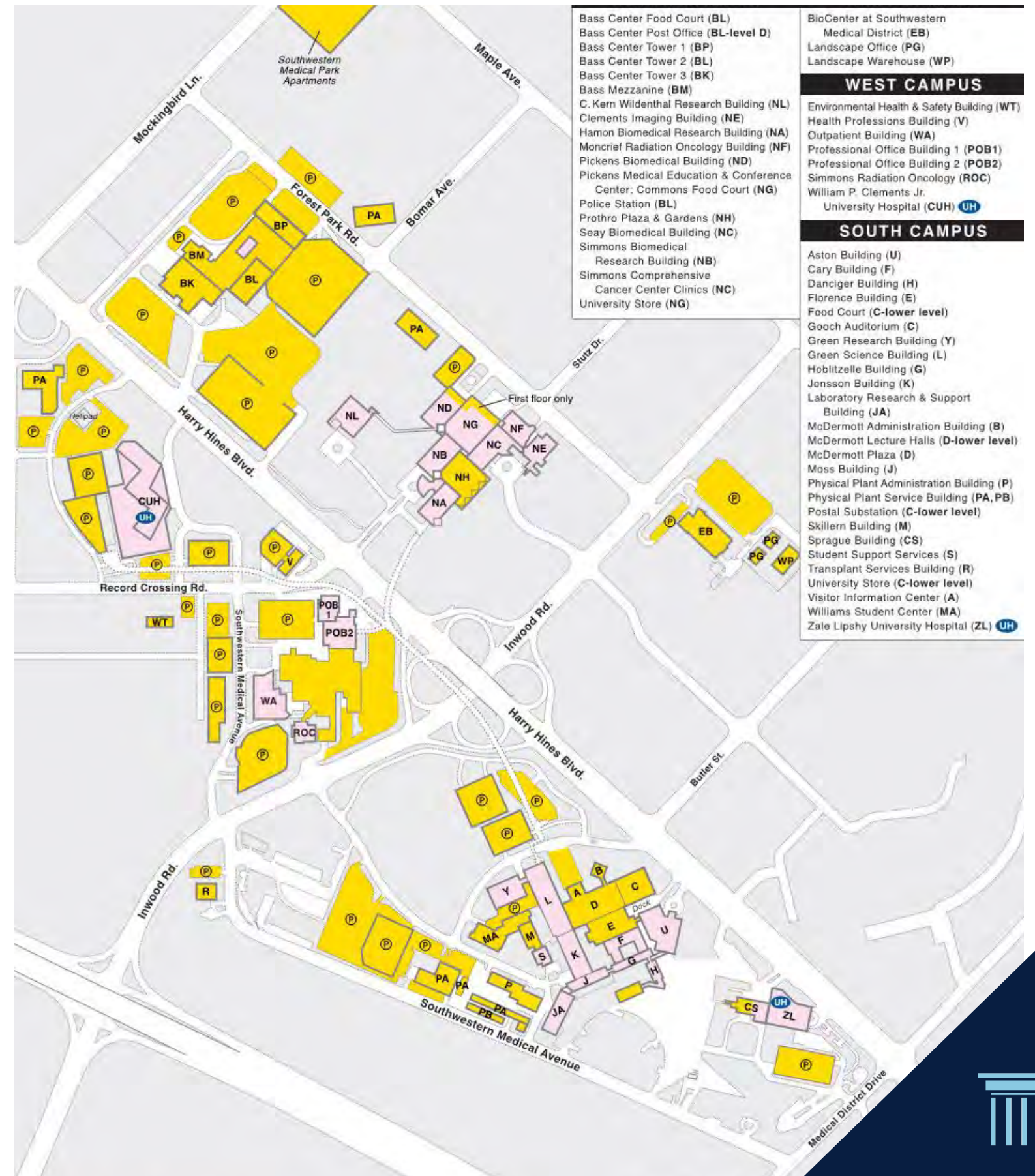
areas where concealed carry is
prohibited must be marked with
signage



CASE STUDY

UT Southwestern

- Patient care areas
- Campus childcare and playground facilities
- Buildings with laboratories where greater than 50 percent of the net assignable square feet contains chemicals, biologic agents, and/or potentially explosive gases.
- Within mixed use buildings that contain laboratories and patient care space (and may serve other functions as well), laboratories with chemicals, biologic agents, and/or potentially explosive gases will be designated as prohibited areas for concealed carry, and the same prohibition will also be applied to discrete patient care areas in those buildings.
- Areas where concealed carry is prohibited will be marked by signage that conforms to Section 30.06 of the Texas Penal Code.
- UTSW will not provide weapon storage facilities in campus buildings.
- Must carry it in a holster that completely covers the trigger and the entire trigger guard area.

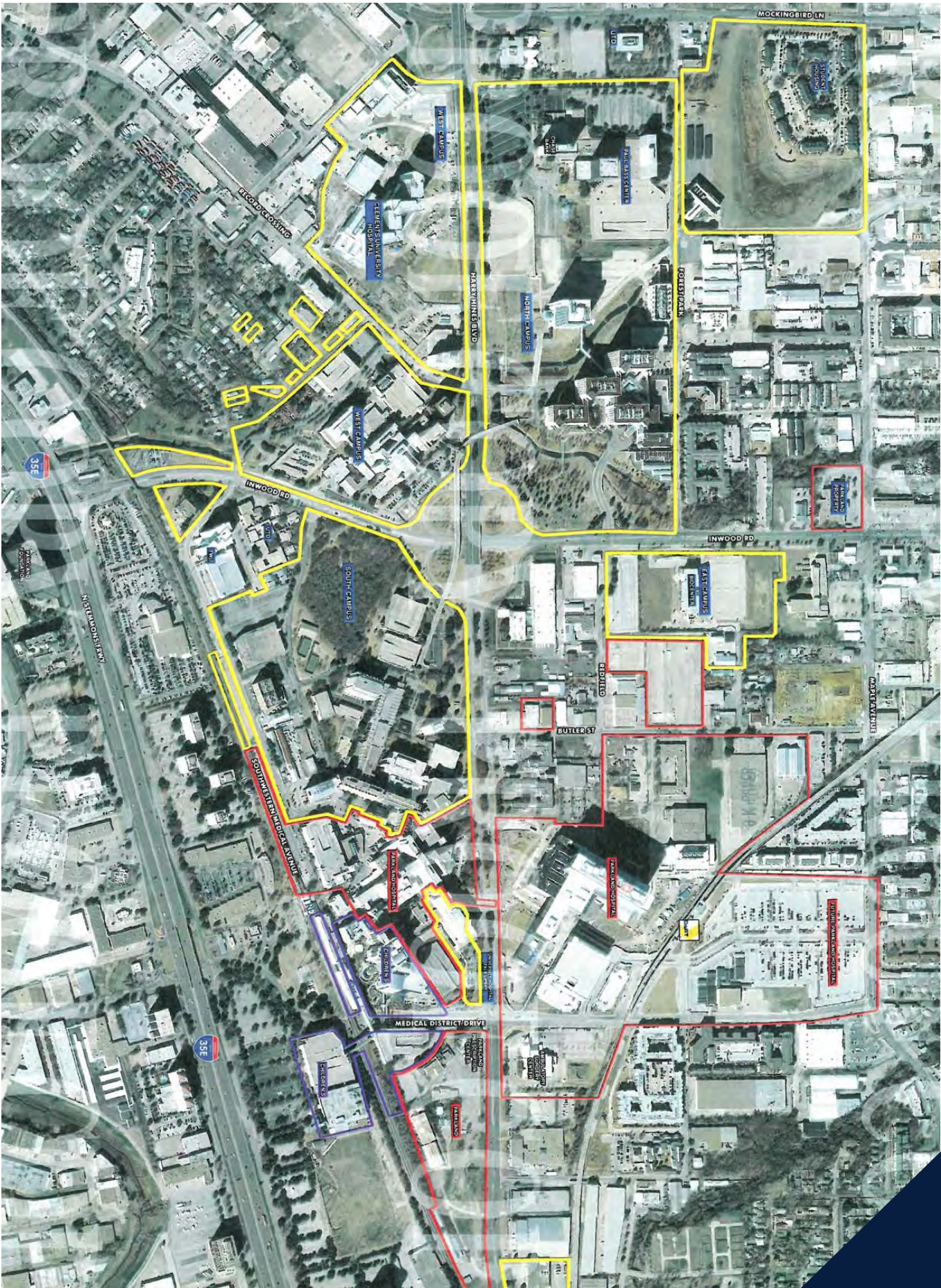


Clery Geography

UT Southwestern

Crimes must be classified as:

- On Campus
- Residential Facilities
- Public Property
- Non-campus Property



Clery

geography = advantage

↓ Reported numbers ≠ less sexual assaults

↑ Crime Reports = better survivor support

Title IX Investigations = “Got Caught”

Campus security ≠ PD

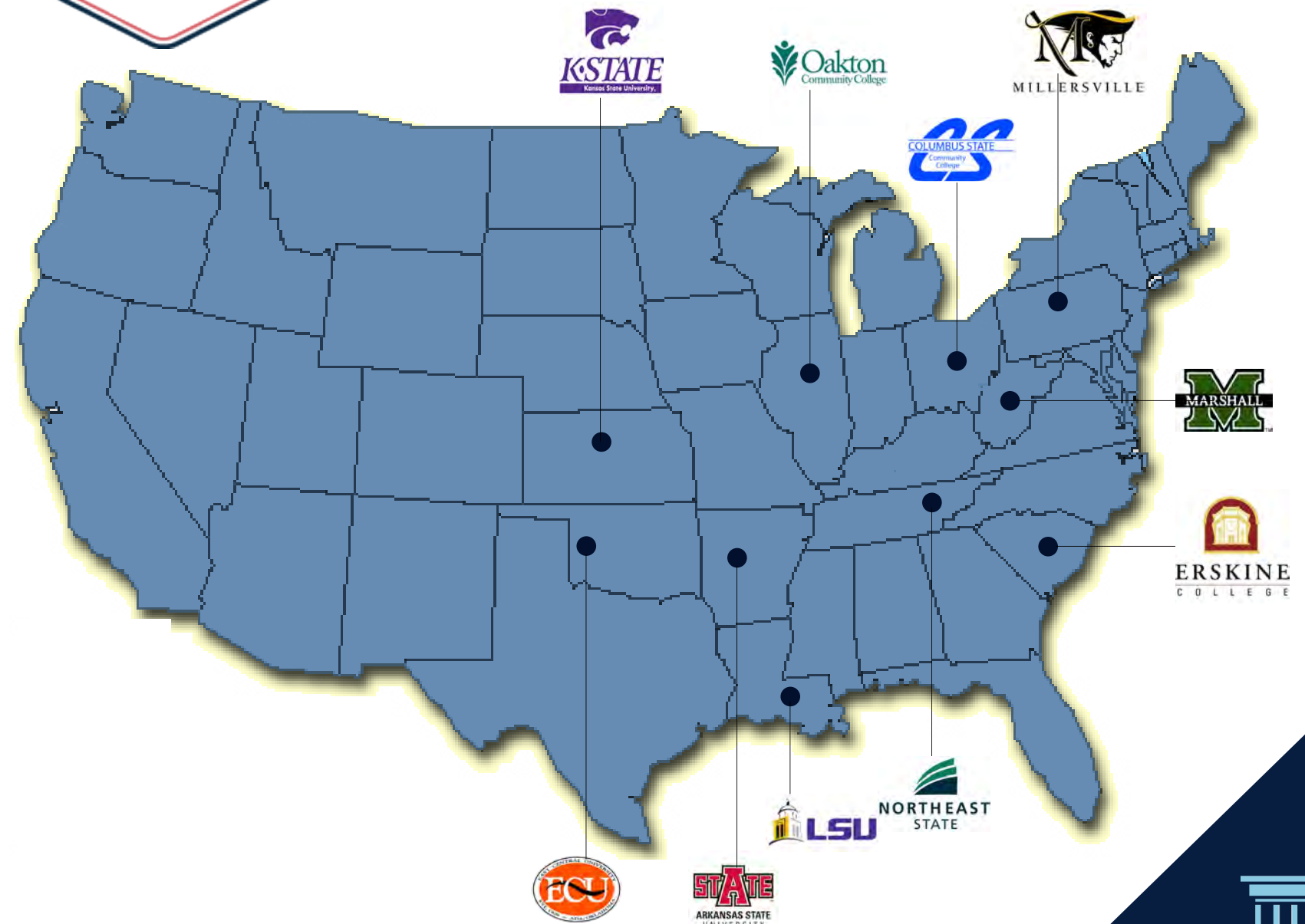


Criteria Used

1. PD assist vehicle lockouts
2. PD Security escorts on campus
3. ID for campus activities and services
4. Emergency text messaging
5. Faculty for student after-hours access
6. Uniformed officers 24/7
7. Car and foot patrols on campus
8. Alcohol and drug policy strictly enforced
9. Safety seminars and programs provided
10. Victim assistance program
11. Silent witness program
12. Registry of local sex-offenders
13. "Best" emergency alert system
14. Mandatory enrollment alert system
15. Active-shooter guide
16. Campus-wide help "blue-light" phones
17. Campus-wide CCTV
18. Outdoor siren system
19. Lost and found
20. Activated campus crosswalks



1. Columbus State Community College, OH
2. East Central University, OK
3. Erskine College, SC
4. Kansas State University
5. Louisiana State University, LA
6. Arkansas State University, AK
7. Marshall University, WV
8. Millersville University of Pennsylvania, PA
9. Northeast State Community College, TN
10. Oakton Community College, IL



* <http://www.bestcolleges.com/features/best-college-campus-security/>



Not a Decision Maker[†]

With only 12 security guards and 5,400 students, **Lehigh** had been the site of **38 violent offenses**—including rape, robbery and assault—in a three-year period. “**Penn State**, with six times as many students, had just **24 violent crimes**,” says Howard. “So you can see which school has the **better security system**.”

Yet making such comparisons is often impossible since “what citizen gets the **FBI crime report** when they’re **trying to decide** where their children should go to college? **Who would even think about doing that?**”

[†]The Huffington Post Blog: “Why Using Campus Security Stats to Rank Colleges Won’t Work”, April 2014



What does an accredited police department mean for the University?

LEHIGH UNIVERSITY POLICE DEPARTMENT

The Lehigh University Police Department is committed to providing a safe and secure environment on and around campus. That commitment is illustrated by a high level of professionalism in the department. It remains one of only five accredited university police departments in the state.

Lehigh University Police Department
(610) 758-4200

STUDENT LIFE HOME

CAMPUS INVOLVEMENT

HOUSING & DINING

HEALTH & SAFETY

Combating Sexual Assault

ACADEMIC LIFE & STUDENT TRANSITIONS

INCLUSIVE CAMPUS

STUDENT RESOURCES

LEHIGH UNIVERSITY

Google Custom Search

STUDENTS, FACULTY & STAFF | ALUMNI | PARENTS | VISITORS

ABOUT

ACADEMICS

RESEARCH

ADMISSIONS

STUDENT LIFE

SPORTS


GIVING

Student Life > Health & Safety

STUDENT LIFE

HEALTH & SAFETY


The health, safety and well-being of our students is of paramount concern, underscoring the university's clear and unwavering focus on our students. We are committed to providing the safe living and learning environment that helps each student reach his or her full potential, with a focus on prevention and education.



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[Lehigh University Police Department](#)
(610) 758-4200



HEALTH & WELLNESS CENTER

The health center is staffed by a team of medical professionals who provide a host of health services, including acute care, routine examinations, immunizations, lab services, gynecological examinations and contraceptive counseling, to more than 4,500 undergraduate students and approximately 2,000 graduate students.

[Health & Wellness Center](#)
(610) 758-3870



PREVENTION STRATEGIES

Lehigh University's efforts to encourage student health include efforts aimed at prevention, education, program development and coalition-building.

"The correlation between health and learning is well understood. Our priority is to create a health-supporting environment using nationally recognized public health models and methodologies," said Peter Costa, director of Health Advancement and Prevention Strategies.

"Among institutions of higher ed, Lehigh is ahead of the curve."

[Read full story >](#)



DOWNLOAD THE
EMERGENSEE APP

What does the **Annual Security Report** mean for the University?

Crime statistics from the **previous three years**

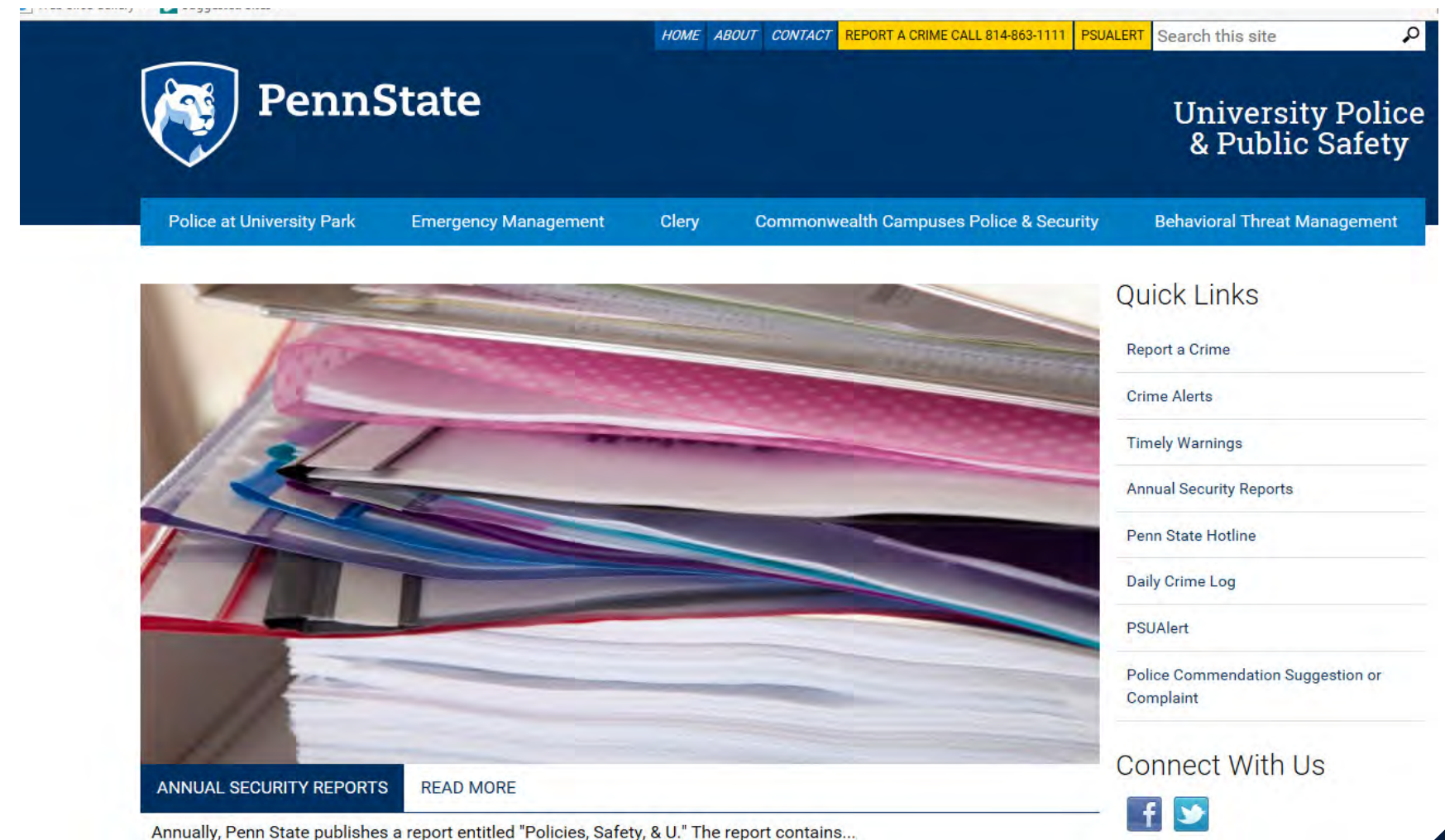
Crimes reported to **local police** agencies or CSAs

Clery Geography:

On campus

Off-campus buildings, **owned**, or **controlled** by Penn State

Public property within, or immediately adjacent to and accessible from the campus



Annual Security Report

- Policies on **sexual assault**
- Policies on **missing persons**
- Levels of **student discipline**
- Prevention **programs**
- Drug and Alcohol **policies**
- Description of campus including **satellite campuses**
- Access to **facilities**, specifically housing
- Evacuation **procedures**
- Campus Security **Authority Statement**
- **Warning information**
- **Fire Report** for residential
- 3 years of Clery Act crimes **sorted by property type**





International CPTED Association



Crime Prevention Through Environmental Design (CPTED) is defined as a multi-disciplinary approach to deterring criminal behaviour through environmental design. CPTED strategies rely upon the ability to influence offender decisions that precede criminal acts by affecting the built, social and administrative environment. It is pronounced *sep-ted* and is known by various labels or names around the world, such as Designing Out Crime and other acronyms.

Promoting CPTED Locally

The ICA Supports local organizations, practitioners and communities that utilise CPTED principles to create safer communities and environments.

2015 ICA Perspectives Newsletter hot off the email! Get yours now!

Facility **SARA** Process

- Request and review information
- Develop an evaluation strategy and schedule appointments
- Owner/Manager orientation to CPTED and the evaluation process
- Evaluation orientation
- Constituent/Stakeholder meetings and facility tours
- Independent facility examination
- Client Debrief
- Review data and other materials
- Develop recommendations
- Report

- Criminologist C. Ray Jeffery's book, "**Crime Prevention Through Environmental Design**" came out in 1971
- **Control access**
Real and perceptual barriers to entry and movement
- **Design opportunities**
to see and be seen
- **Create ownership**
Encourage maintenance
- Process for **Problem Solving**

SARA

Scanning

Analysis

Response

Assessment



“Organizations are increasingly aware of the need for security measures,”

Lynda Buel, the owner and CEO of SRMC

Identifying Vulnerabilities

“Security is not an add-on; rather it’s thinking holistically about a building site or concept,”

Patrick Gilbert, AIA, GS&P

Ensuring Reassurance

“There’s how safe you are and there’s how safe you feel—and they are both important,”

Joseph Collins, FAIA, ZGF Architects

Thinking 10 Years Ahead

“In general, architects need to challenge the theory that overt visual deterrents, which are the most aggressive features in the landscape, are the answer,”

James Timberlake, FAIA, Kieran Timberlake



AIA FEATURE

Designing for Security

A modern-day search for the intersection of safety and beauty.

By ELIZABETH EVITTS DICKINSON FOR AIA ARCHITECT

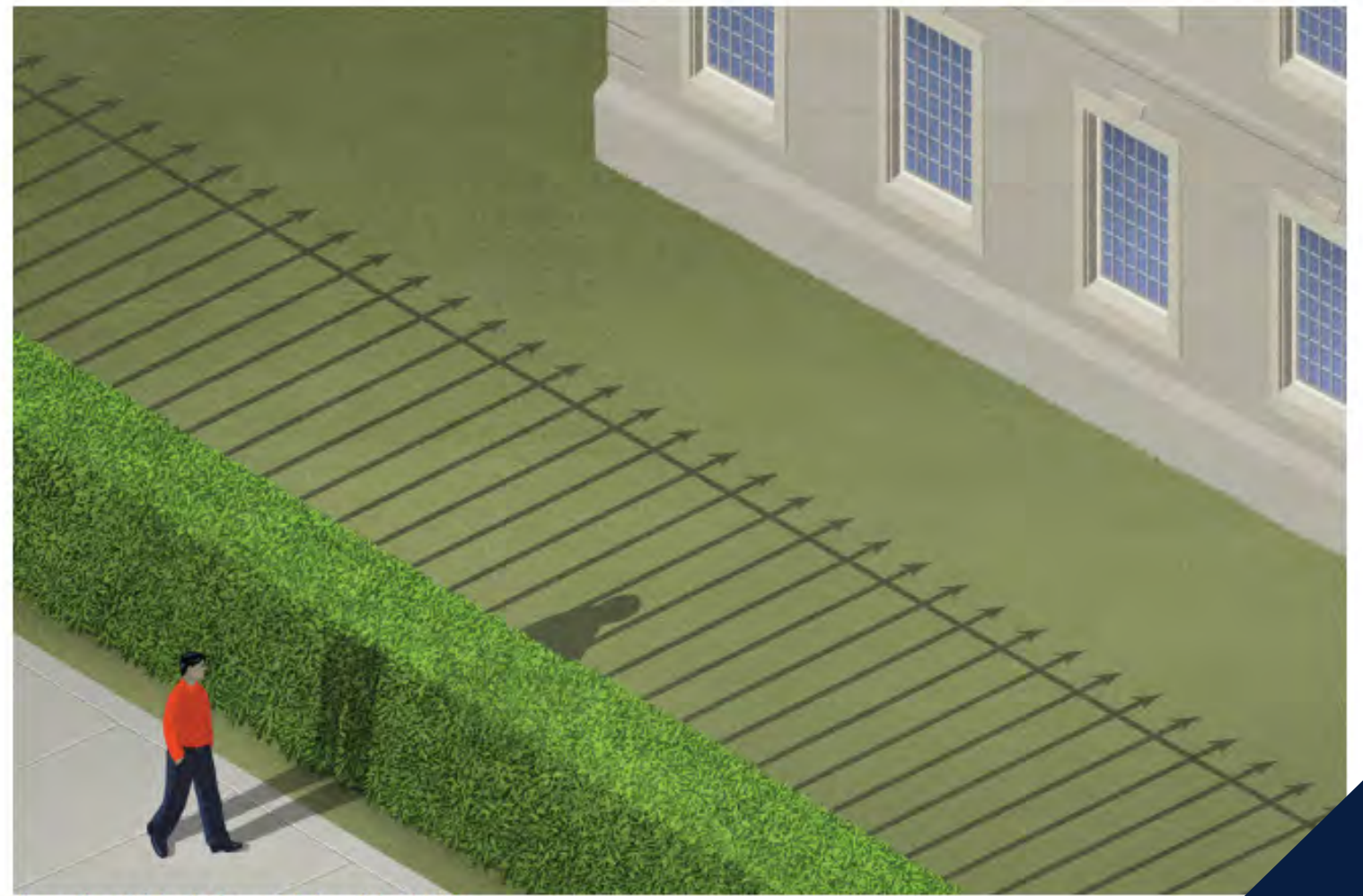
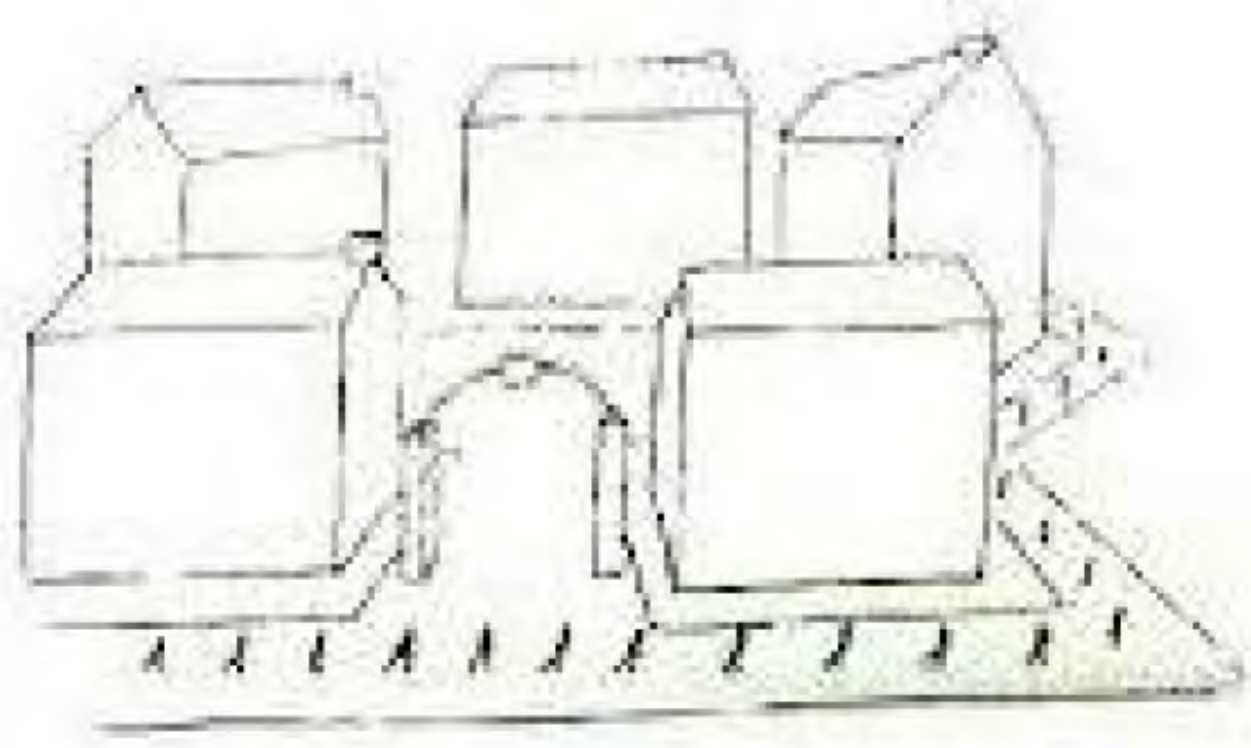


Illustration: Michael Glenwood aka Michael Gibbs

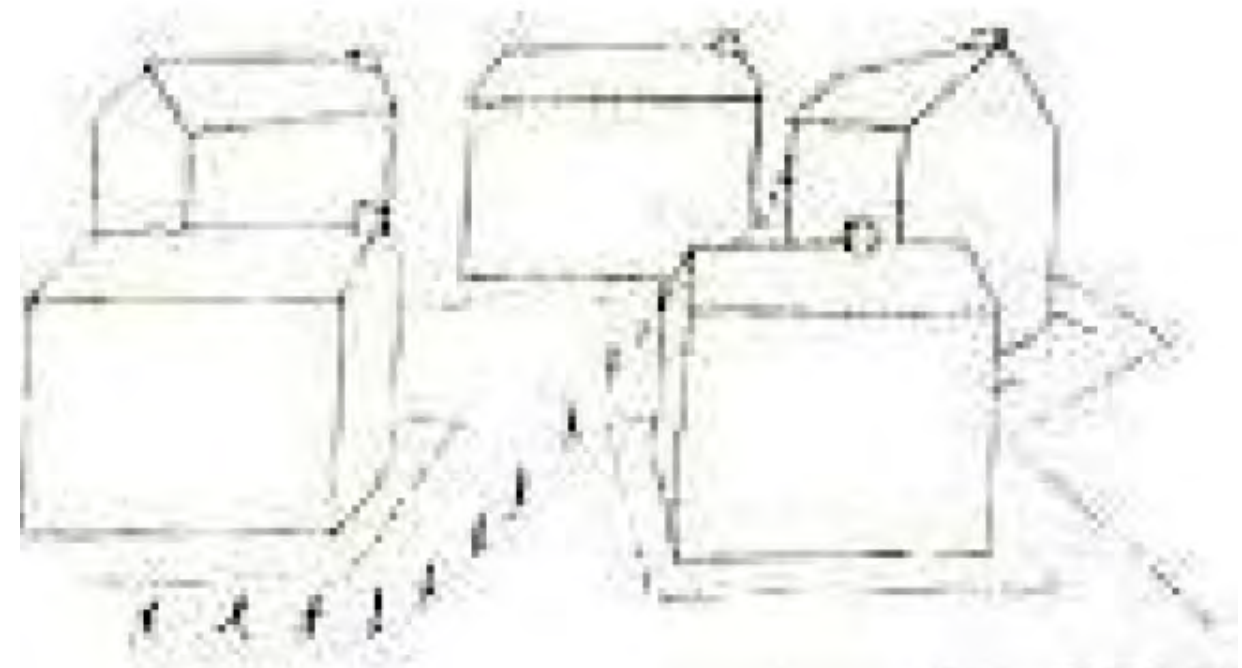




It's less about keeping us **out**...

“Clients want the feel of an **open, welcoming environment.**
They want a **balance.**”

-- Lynda Buel, owner and CEO of SRMC



It's more about creating an
environment where we feel **safe.**



BY
DESIGN

Activating Edge of Campus

Community Outreach

Amenity

Transparency

Del Mar College

Lone Star College System, Cy Fair Campus Phase II

Safe
Connectivity

Phased development

Campus extension



What can we
learn from
shortcuts?



Emergent desire paths turned into sidewalks over time at Michigan State University

TEDTalks
EDUCATION

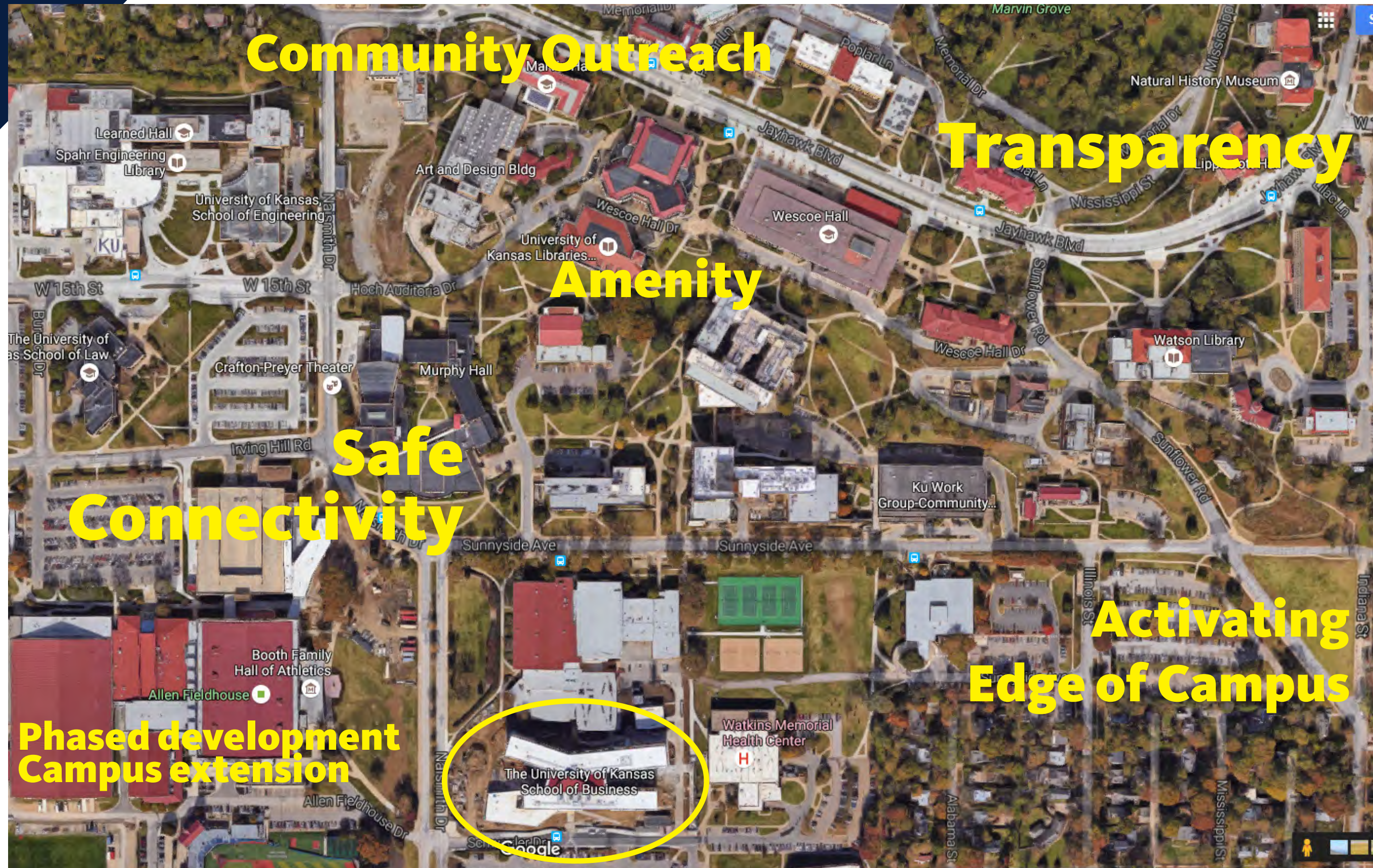


Tom Hulme

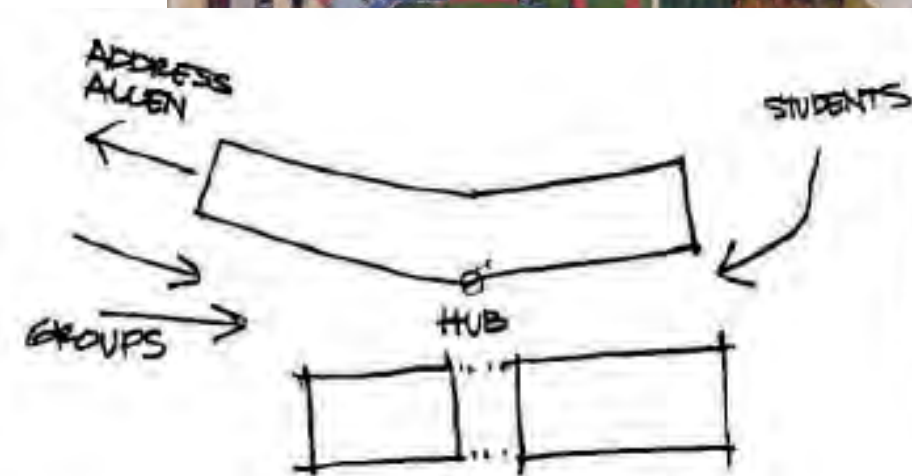
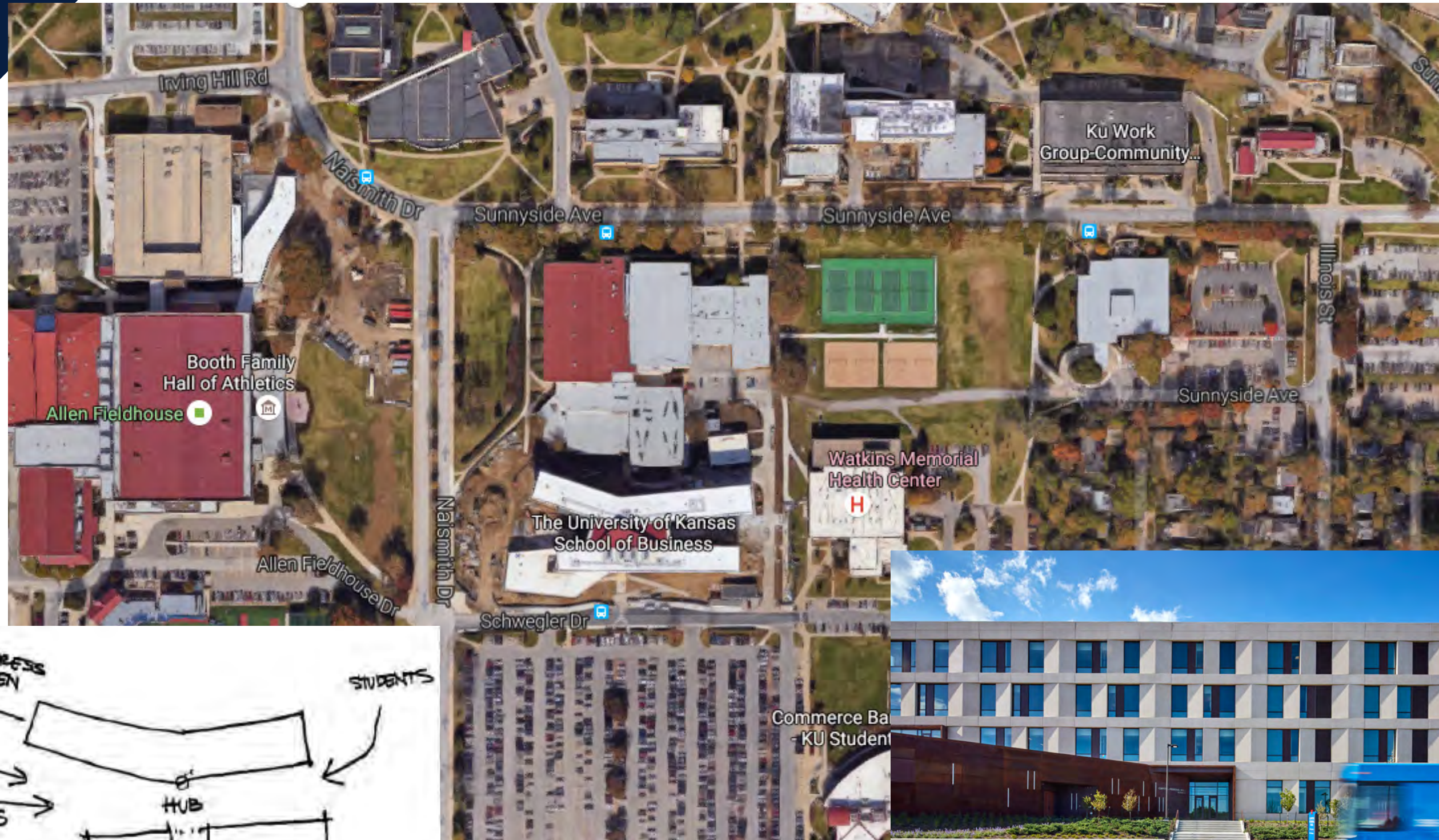
TEDTalk
February 2016



University of Kansas, Capitol Federal Hall



University of Kansas, Capitol Federal Hall



BY
DESIGN

built environmental interventions

ASECURE CAMPUS
by design



good illumination

sight lines

wayfinding



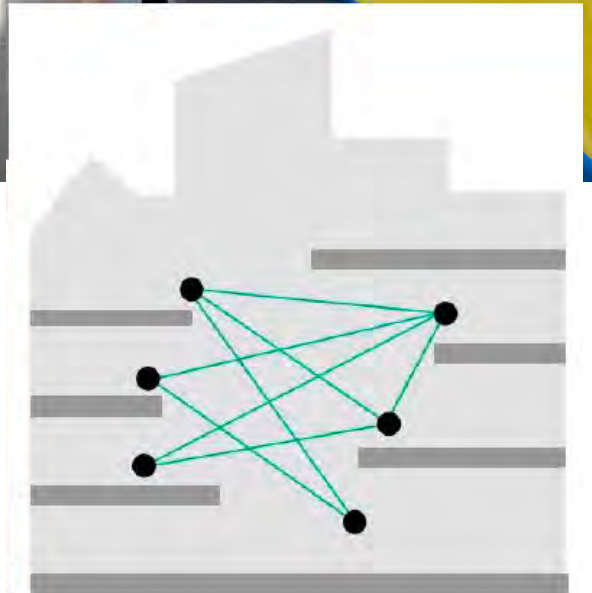
University of Kansas
Capitol Federal Hall



BY
DESIGN

Manufacturing Awareness

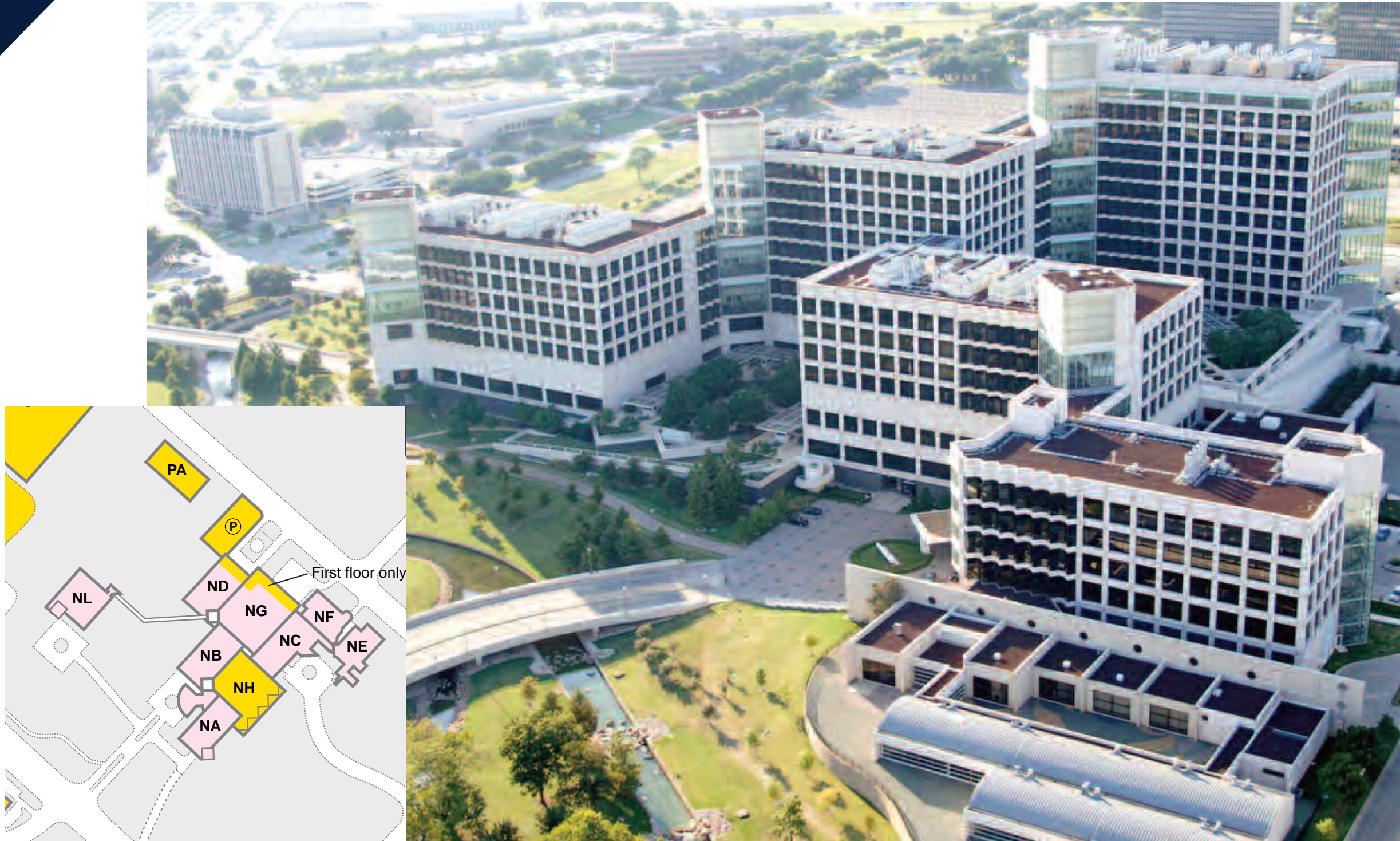
ASECURE CAMPUS
by design



A DIFFERENT TAKE
Staggering floors and openings can further alter what can be seen and done within a space.



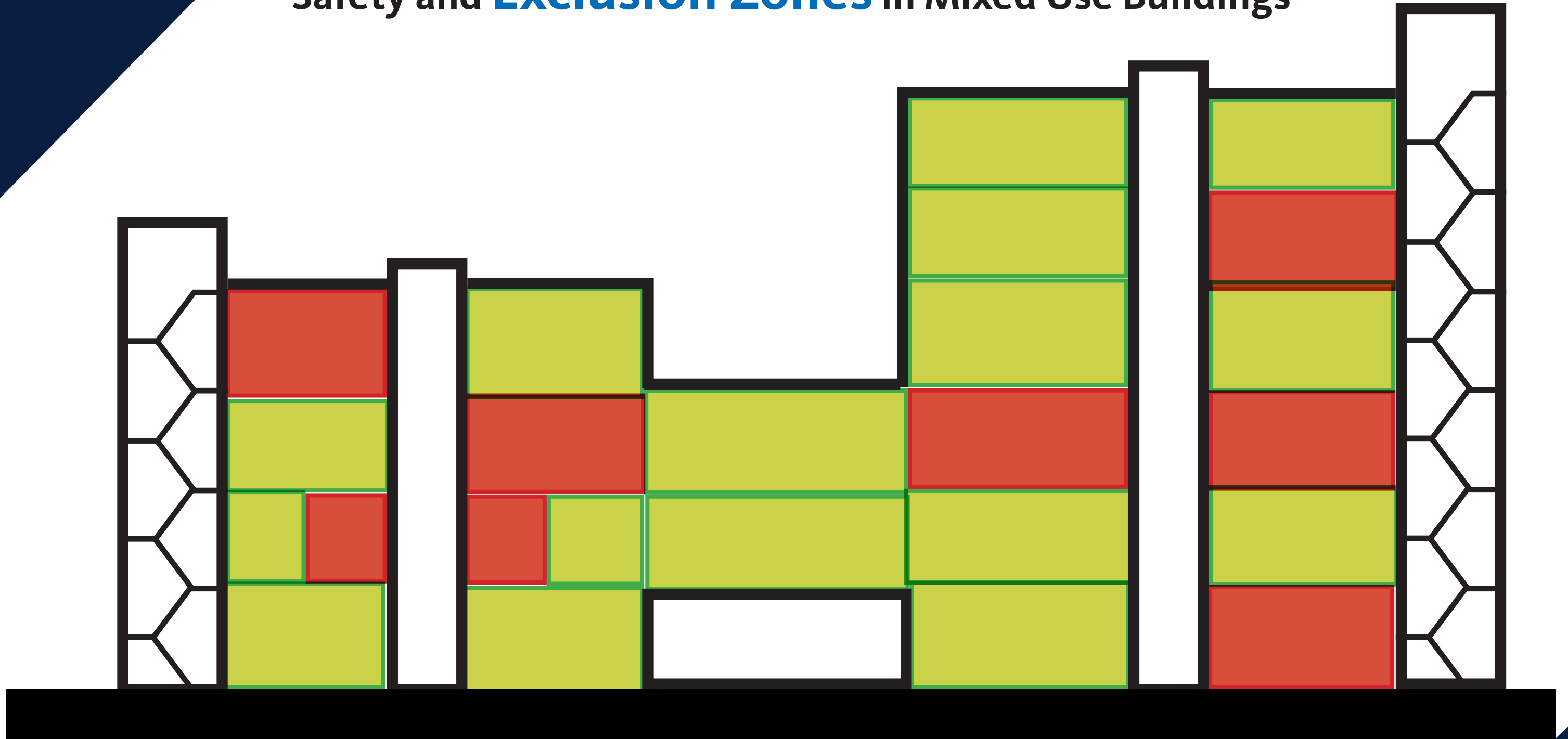
Exclusion Zones in **Mixed Buildings**



University of Texas Southwestern Medical Center



Safety and **Exclusion Zones** in Mixed Use Buildings

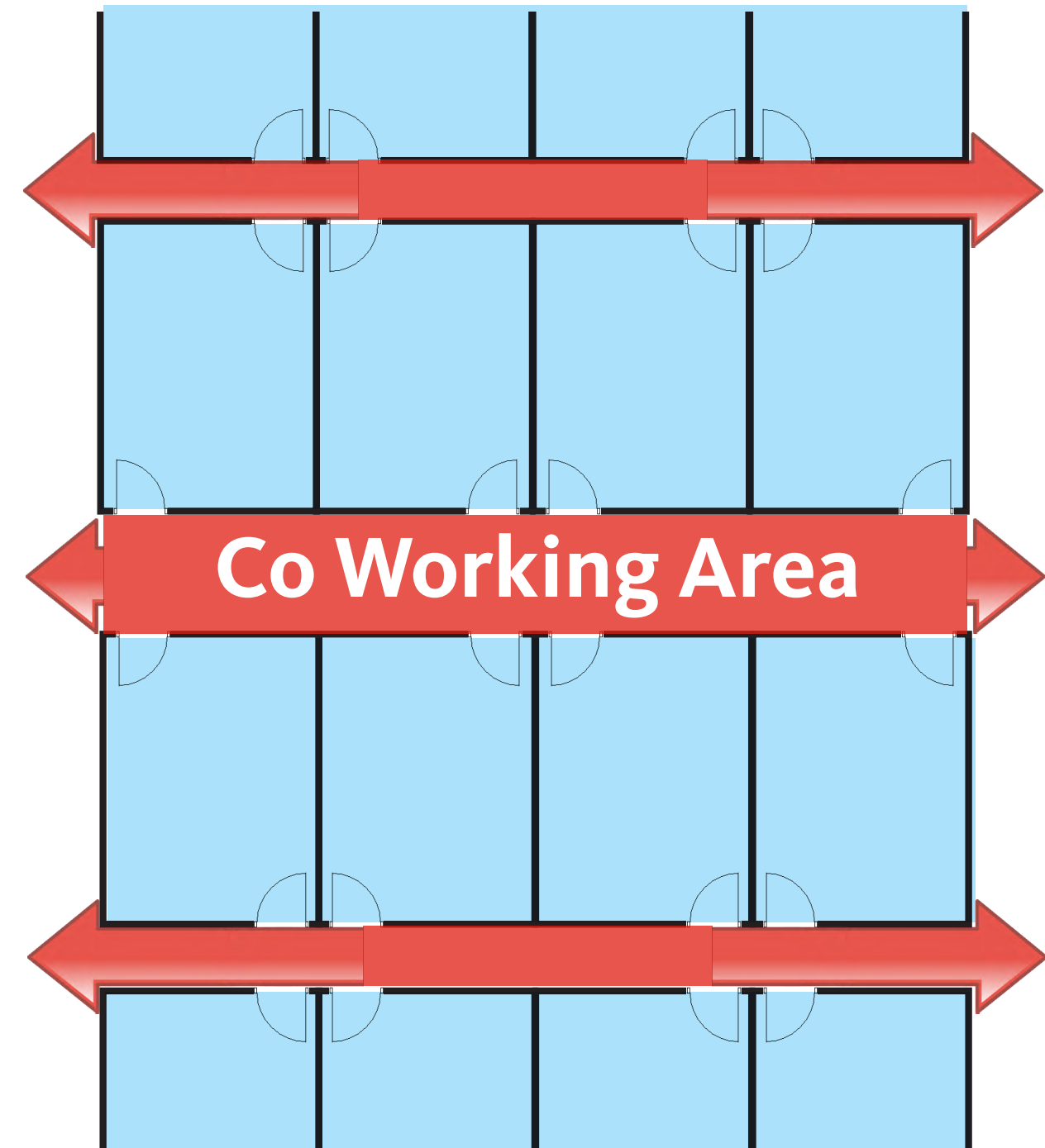
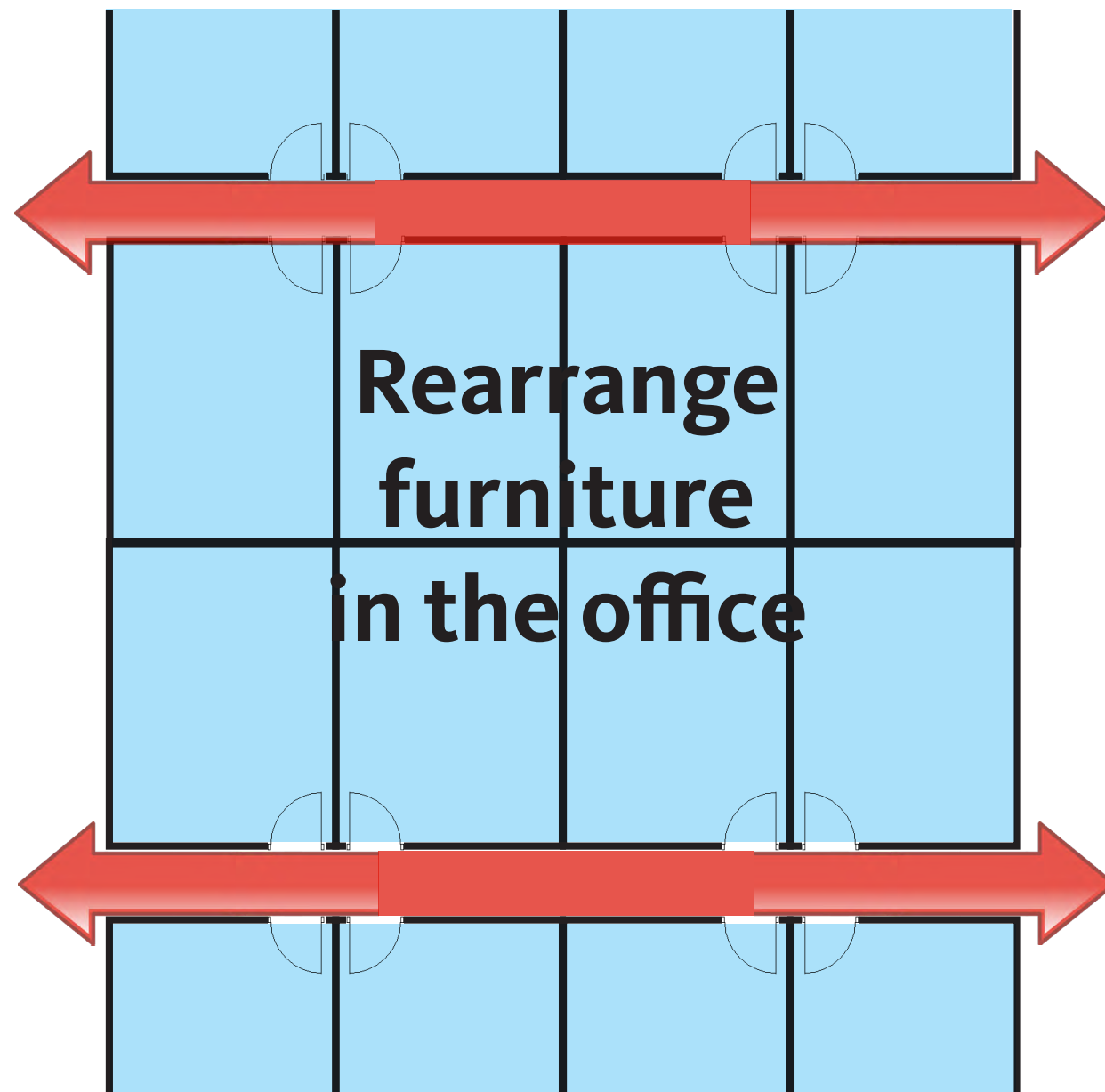


On-Campus Storage Spaces

- 1 • Single firearm metal **locker box**
University of Houston
- 2 • Firearm storage **room**
University of Montana
- 3 • Firearm storage **closet**
Colorado University
- 4 • Firearm wall-mounted **locker**



Safety Concerns **in Offices**



NEXT
SURVEY

learning / classroom



administration office

sports / recreation



science / research lab



library / study hall



clinic / health & wellness

residential



utility plant / data center

theater / auditorium



student life / amenities



conference / colloquium

convocation / arena



On your campus, do Exclusion **“Gun Free”** Zones exist on separate floors in the same building?

If you answered yes to the above question, which building types do **“Mixed Zones”** occur?



Are lockers for users' **personal storage** typically specified in the **basis of design** (BOD) for your facility development?

If you answered yes to the above question, are the lockers specified in **all** or **specific buildings**?



QUESTIONS?





SEMINAR EVALUATION

We hope you enjoyed this session

**Please take a moment to complete the
evaluation form**

Thank you!

**With special thanks to UT Southwestern, UT Arlington
and Guidepost Solutions**

