



# PSCOC Public School Security Status Report

Public School Capital Outlay Oversight Task Force

August 28, 2018

# Agenda

- *Security Program Objectives and Process*
- *Schedule*
- *Program and Process Status Update*
- *Next Steps*

# Objectives

1. *Gather school facility security best practices, locally and nationally*
2. *Understand the relevant, feasible, and economical methods to improve school security in New Mexico*
3. *Facilitate partnerships and new processes between school districts, State agencies, and law enforcement to improve school security*
4. *Ensure that state funds are directed to effective security projects*

# Process

## Security Workshop Locations:

- Artesia April 13
- Santa Rosa April 16
- Albuquerque April 17
- Deming April 19
- Gallup April 24
- Espanola April 25

PSFA surveyed and toured school districts around New Mexico, talking with district staff to understand several key security issues:

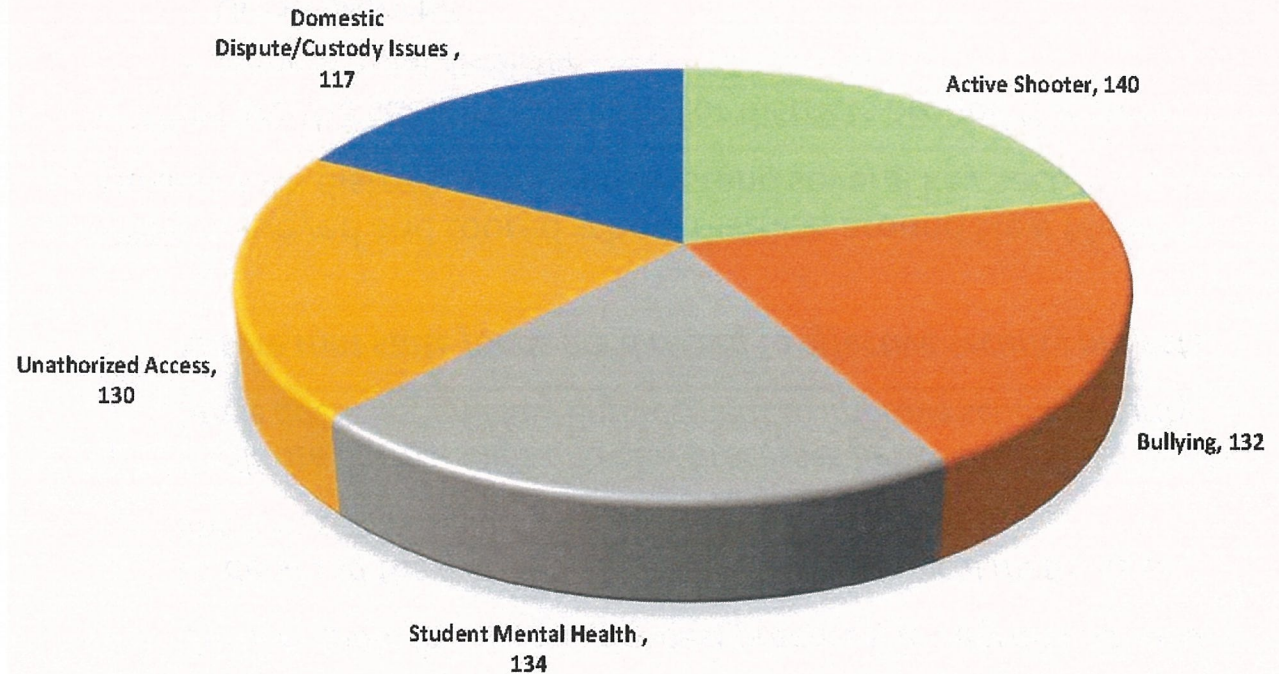
- What are the security concerns for districts around the state?
  - Remote, rural districts?
  - Urban districts?
- What are districts doing to address their security concerns?
- What additional security measures are relevant and feasible for schools in NM?

# Threats in NM

Summary of Survey Responses from School Districts at Statewide Security Workshops

*Survey Question: When thinking about your district and/or school, rank the following threats from 1 to 5, with 5 being most concerning.*

## TOP FIVE CONCERNING THREATS FROM SECURITY WORKSHOP SURVEYS (STATEWIDE & BASED ON # OF RESPONSES)



# Barriers to Improving School Security

Summary of Survey Responses from School Districts at Statewide Security Workshops

*Survey Question: What are the Most Significant Barriers to Improving School Security at your District or School? Please rank your top three (3) barriers with 1 being the most significant barrier.*

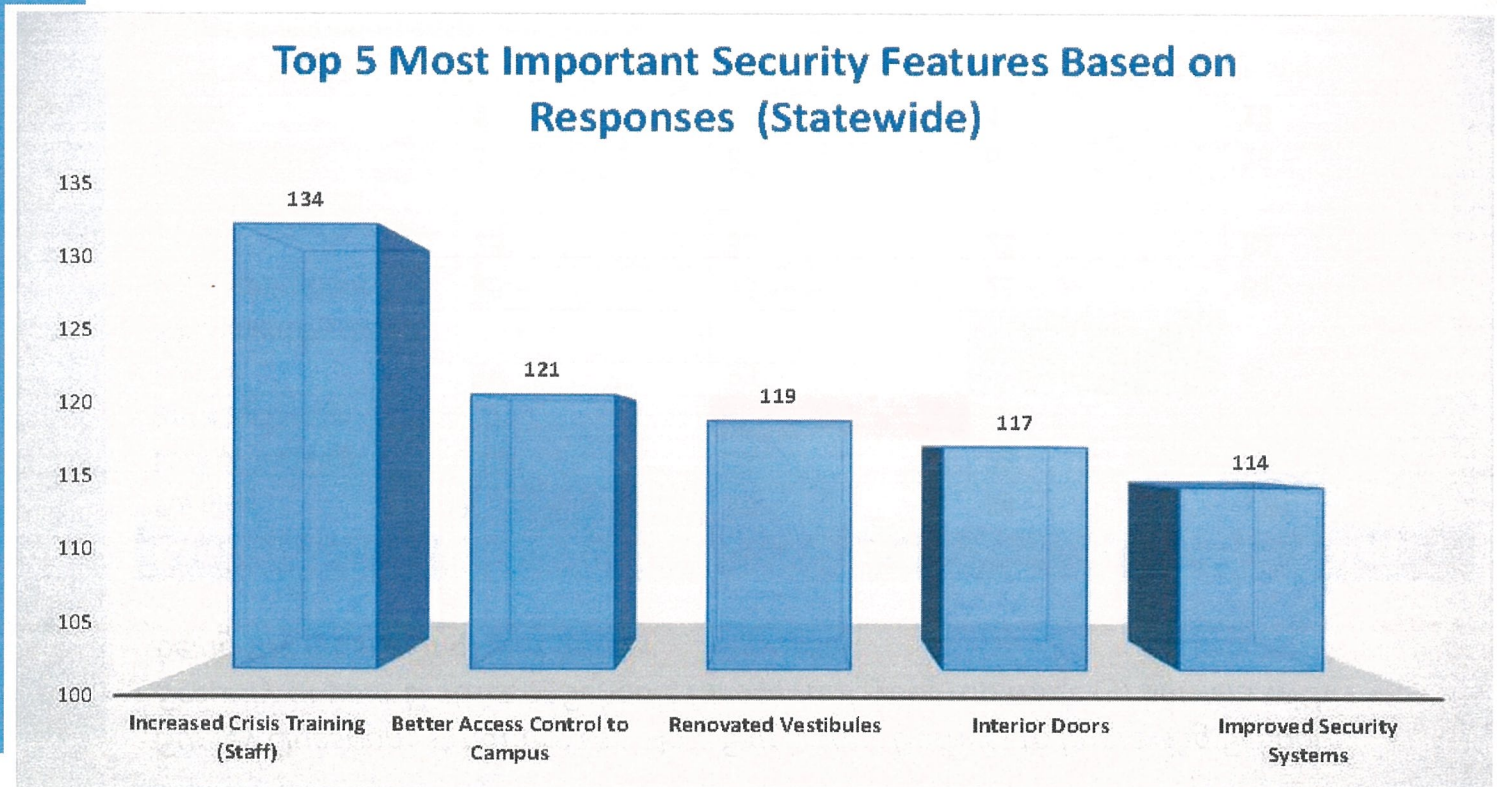
Barriers	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	TOTAL
Funding	116	20	34	170
Lack of Training	20	33	29	82
Building Design	17	34	26	77
Lack of Equipment/Systems	14	33	39	86
Communications	15	25	21	61
School Layout/Location	23	31	28	82
Maintenance	1	6	6	13
Other	5	4	4	13

Top three barriers per rank highlighted in the colored cells above while the total column shows the number of responses each item received

# Security Features Prioritized by NM School Districts

Summary of Survey Responses from School Districts at Statewide Security Workshops

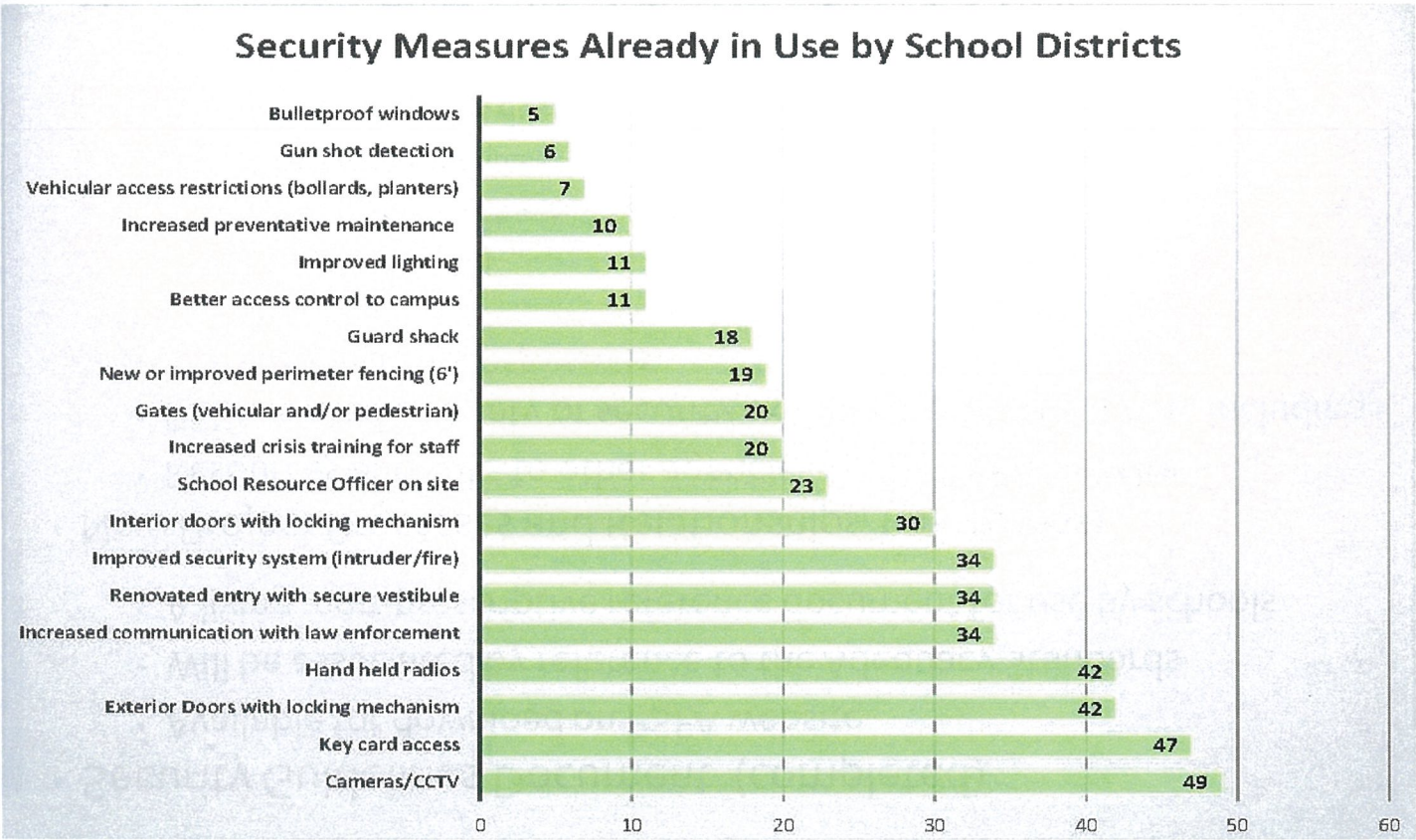
*Survey Question: If you had the resources to implement new security measures at your school, how important would the following be with 1 being the least important and 5 being the most.*



Survey Question: What security measures are already in use at your school(s)?

# Security Features Already in Use at NM Schools

Summary of Survey Responses from School Districts at Statewide Security Workshops



# Deliverables

- Security Guidelines Document (completed)
  - Available for download on PSFA website
  - Will be associated by reference to the Adequacy Standards
  - A living, non-prescriptive reference document for use by schools
- New Project Processes and Relationships (in-process)
  - Resources and links to other agencies on the PSFA website
  - PSFA invited a variety of security experts to each workshop, including:
    - Public Education Department
    - State Police
    - State Fire Marshal
    - Department of Homeland Security
    - Local First Responders
    - Insurance Risk Providers
    - Cooperative Educational Services
- Update of the Statewide Adequacy Standards (in-process)
- School Security Funding Program (in-process)



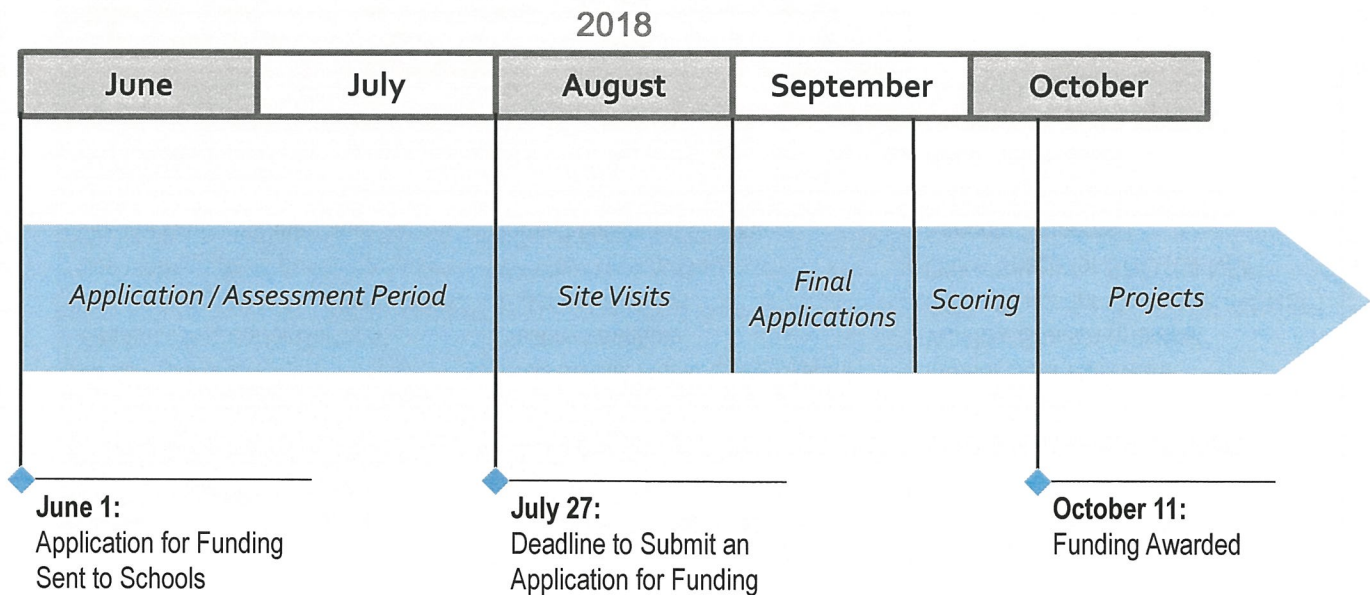
# Fundable Projects and Systems

27 Project Types Eligible for  
State Funding Participation

Site	Building Exterior	Building Interior
<ul style="list-style-type: none"> <li>Site Fencing</li> <li>Manual Gates (vehicle, pedestrian)</li> <li>Vehicle Bollards</li> <li>Site Access Control Building</li> <li>Site Lighting (exits to parking areas)</li> <li>Site Lighting (staff parking areas)</li> <li>On-site Radio Infrastructure</li> <li>Automatic Vehicle Gates *</li> </ul>	<ul style="list-style-type: none"> <li>Exterior Doors</li> <li>Exterior Door Hardware</li> <li>Lock Boxes, Rapid Entry System</li> <li>Secure Vestibule</li> <li>Exterior Windows</li> <li>Window Tinting, Decals</li> <li>Impact Resistant Glazing</li> <li>Bulletproof Glazing *</li> </ul>	<ul style="list-style-type: none"> <li>Emergency Notification System</li> <li>Interior Doors</li> <li>Interior Door Hardware</li> <li>Window Shades (manual)</li> <li>Office Space for Counselor (64 NSF)</li> <li>Office Space for SRO (64 NSF)</li> <li>Security Cameras *</li> <li>Central Camera Monitor</li> <li>Hand Held Radios *</li> <li>Gunshot Detection System *</li> <li>Visitor ID Scanner *</li> </ul>

\* Items subject to funding participation limits

# Funding Program Schedule



## Security Program Applicant Schools

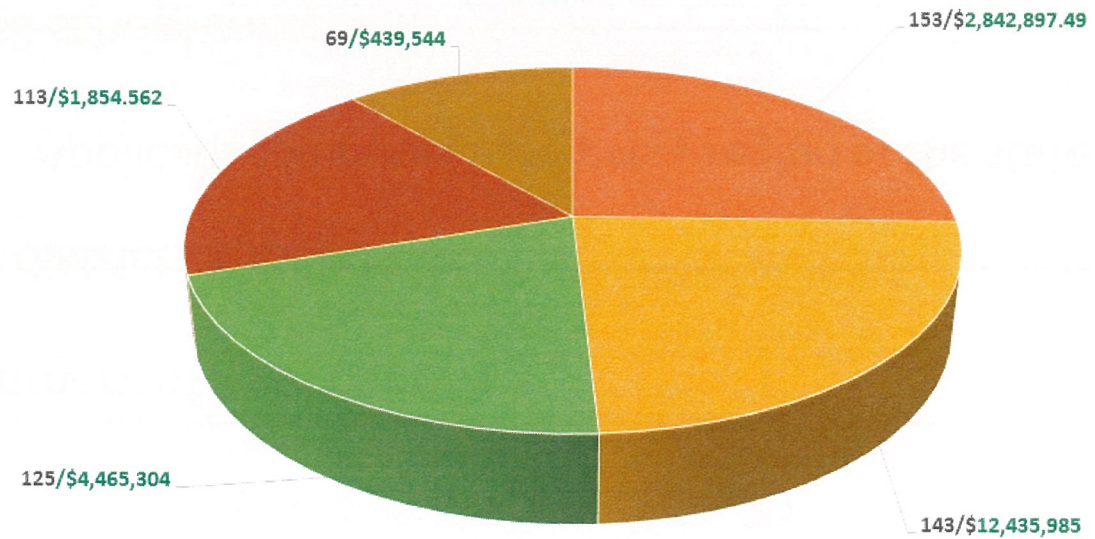
### Summary of Applications

- 47 districts applied
  - Applicant campuses from every region of the state
- 288 school campuses
  - 72 applicant campuses from Albuquerque Public Schools
- \$165,000 per campus average total project cost

# Security Program Most Applied for Project Types

Most Applied for Systems	Number	Amount
Exterior Door Access Control System	153	\$ 2,842,897
Secure Vestibule	143	\$ 12,435,985
Site Fencing	125	\$ 4,465,304
Interior Door Hardware Replacement	113	\$ 1,854,562
Handheld Radios	69	\$ 439,544

Top Five Most Requested Security Systems: Number of Requests/Total Dollar Amount Of All Applicants



■ Exterior Door Access Control System ■ Secure Vestibule ■ Site Fencing ■ Interior Door Hardware Replacement ■ Handheld Radios

## Security Program Application Trends

- Most frequently applied for project types follow suggested best practices
- Implement simple, physical controls and barriers before investing in sophisticated technology
- Effective sequencing, implementation of layers
  1. Site security and control
  2. Building exterior barriers and control
  3. Building interior barriers and control

# Security Scoring Methodology

Applicant campuses are assessed and scored based on observable existing conditions in **3 general categories** identified by industry standard best practices as key to school security:

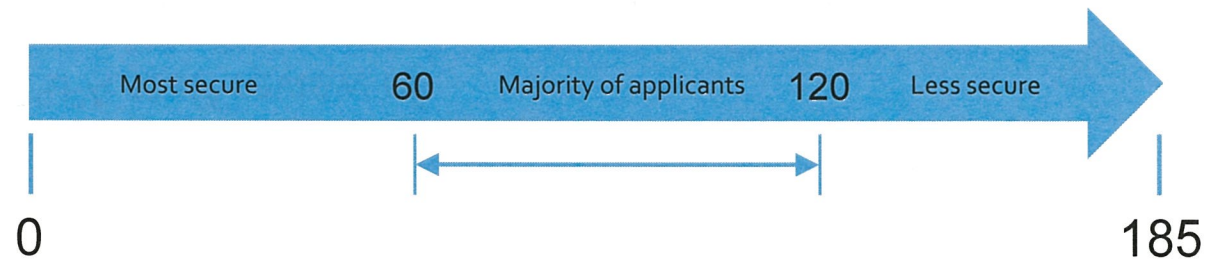
1. Site Access Control
  - Fencing, vehicle access, pedestrian access
2. Building Exterior
  - Exterior doors, secure entry vestibule / protocol, exterior windows
3. Building Interior
  - Interior doors, interior windows, intercom, security personnel

Existing campuses are scored on a range from **0 to 185** points

- Campuses with higher scores are less secure
- Campuses with a higher scores have fewer physical security measures and systems
  - Example: A school that does not have fencing or lockable exterior doors or lockable interior doors is less secure than a school that does have these features

# Security Scoring Status

- July 30 – August 31: 16 PSFA staff members assessing 288 applicant campuses
  - All site visits will be complete by the end of August
  - Site visits are being completed by PSFA staff without overtime, but there will be pressure on the agency's annual travel and fuel budgets
- Security scoring training and quality assurance
  - July 30: On site, group training at 2 applicant campuses
  - July 30 – August 3: APS site visits completed, scoring results compared and vetted
  - August 14: Agency training, lessons learned, scoring comparison
- Assessment scoring range: 40 – 150 points (approx.)



## Next Steps

- PSFA staff review of
  - Third party security assessments submitted by applicants
  - Cost estimates in the applications
    - Anticipated (typical) project cost vs application cost
    - Reasonable unit cost range for project types
  - Project scope and feasibility
- Final scoring, recommendations to PSCOC
- Awards scheduled for October 11, 2018