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

Process

Security Workshop Locations:

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

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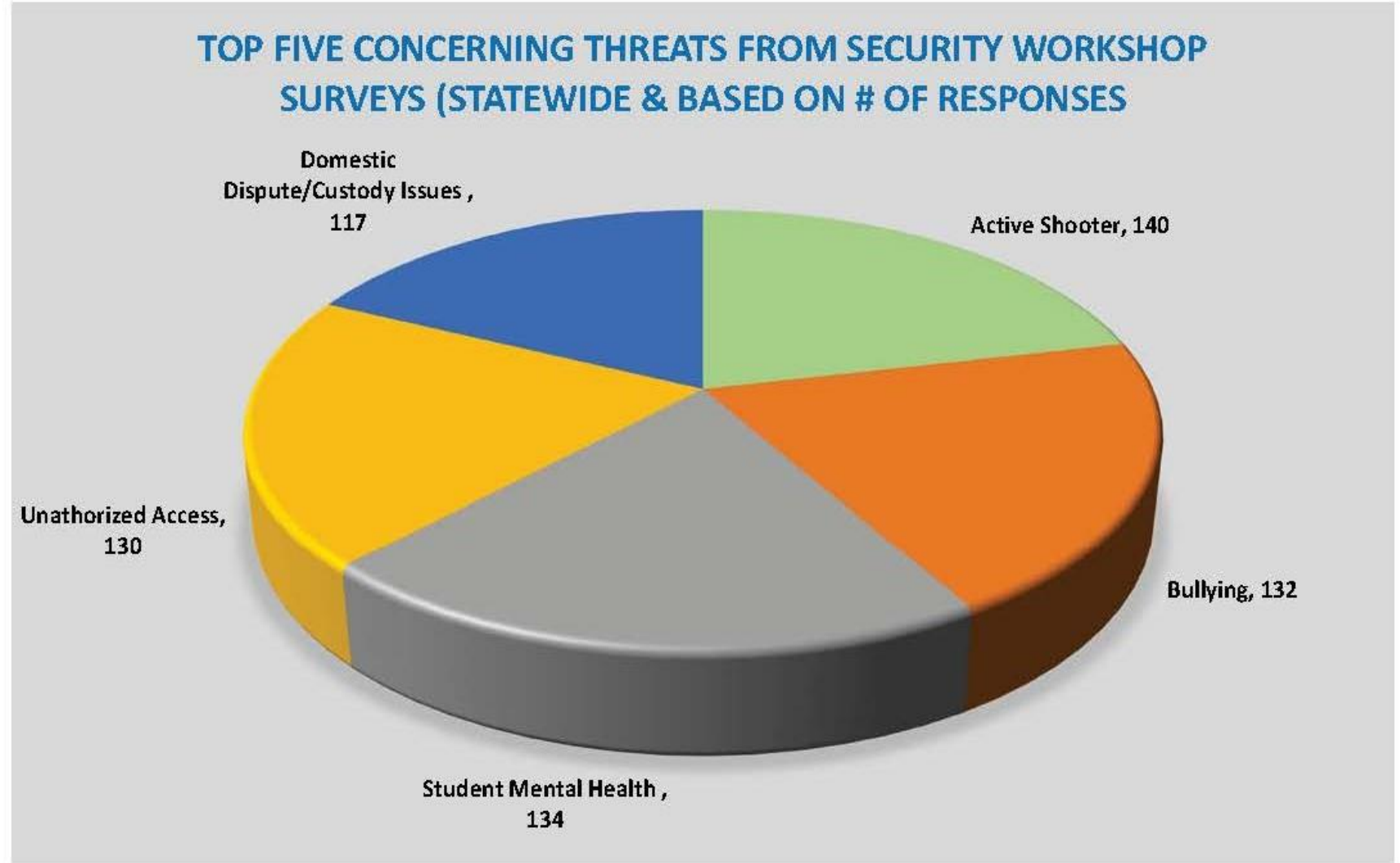
PSFA surveyed and toured school districts around New Mexico, talking with district staff to understand several key security issues:

- 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

- Domestic Dispute/Custody Issues, 117
- Active Shooter, 140
- Bullying, 132
- Student Mental Health, 134
- Unathorized Access, 130

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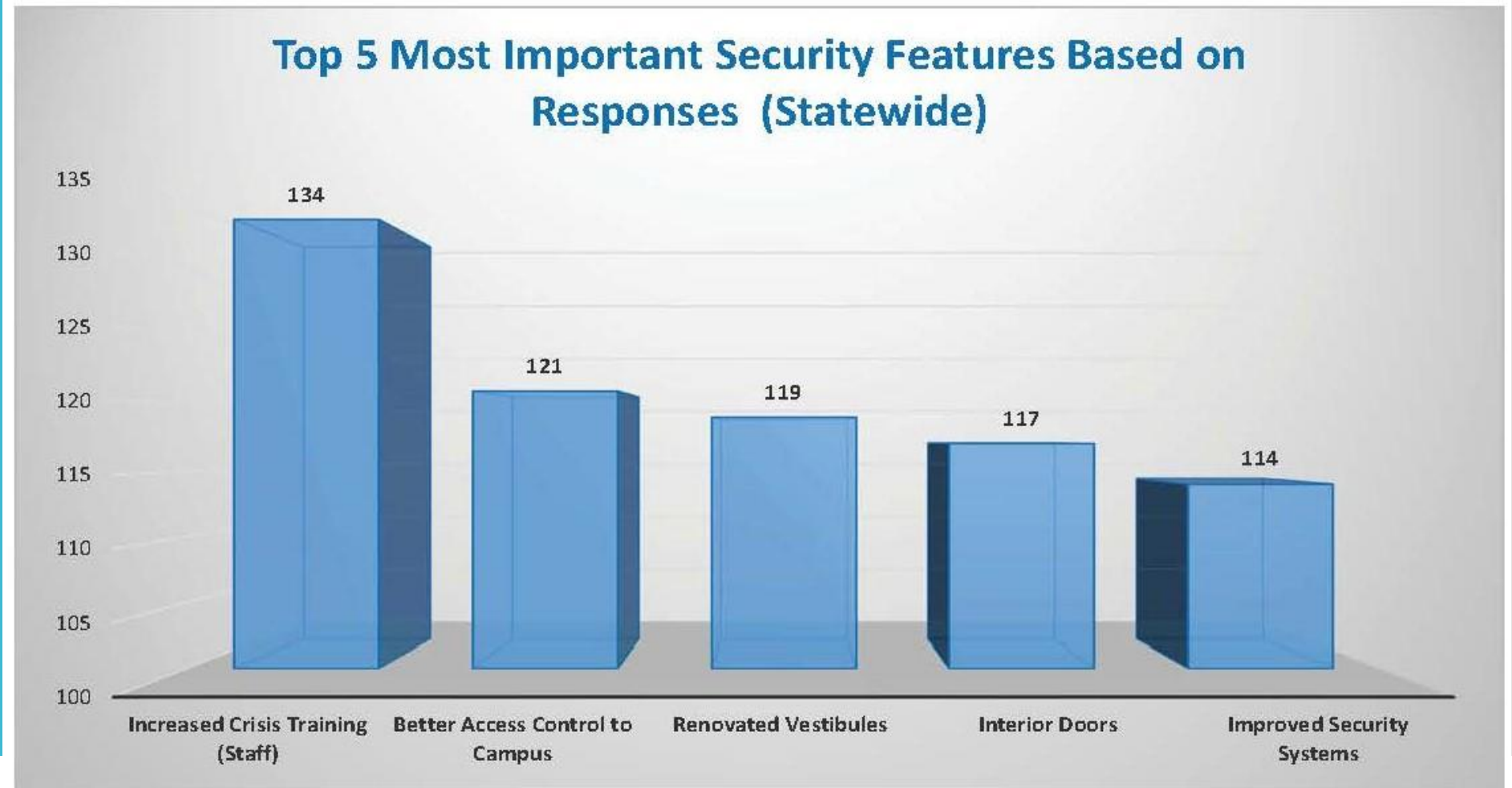
Barriers	1st	2nd	3rd	TOTAL
Funding	116	20	34	170
Lack of Training	20	33	29	82
Building Design	17	34	26	77
Lack of Equipment/Systems	14	33	39	86
Communications	15	25	21	61
School Layout/Location	23	31	28	82
Maintenance	1	6	6	13
Other	5	4	4	13

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

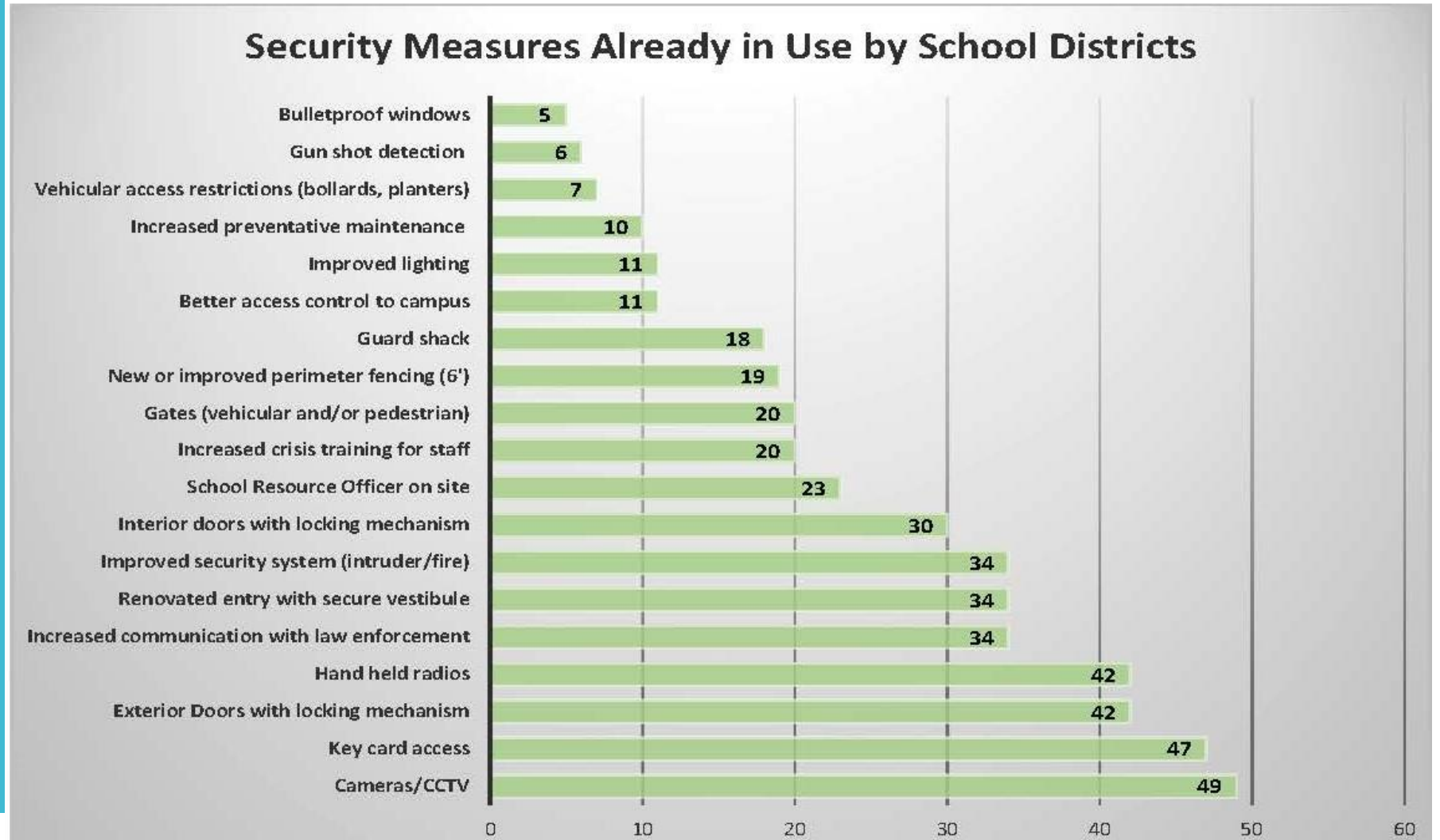Summary of Survey Responses from School Districts at Statewide Security Workshops

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.

Top 5 Most Important Security Features Based on Responses (Statewide)

Security Features Already in Use at NM Schools

Summary of Survey Responses from School Districts at Statewide Security Workshops

Security Measures Already in Use by School Districts

Security Measure	Count
Bulletproof windows	5
Gun shot detection	6
Vehicular access restrictions (bollards, planters)	7
Increased preventative maintenance	10
Improved lighting	11
Better access control to campus	11
Guard shack	18
New or improved perimeter fencing (6')	19
Gates (vehicular and/or pedestrian)	20
Increased crisis training for staff	20
School Resource Officer on site	23
Interior doors with locking mechanism	30
Improved security system (intruder/fire)	34
Renovated entry with secure vestibule	34
Increased communication with law enforcement	34
Hand held radios	42
Exterior Doors with locking mechanism	42
Key card access	47
Cameras/CCTV	49

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)

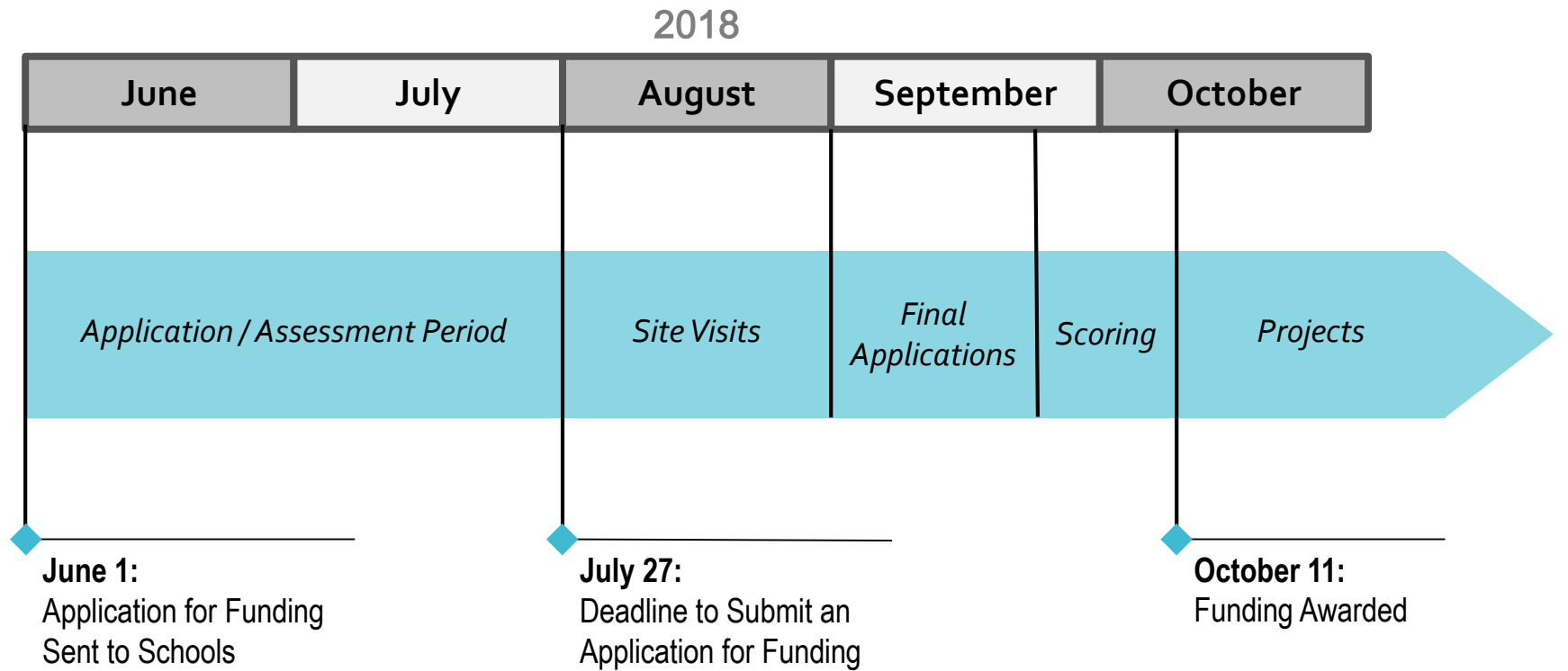- School Security Funding Program (in-process)

Fundable Projects and Systems

27 Project Types Eligible for State Funding Participation

Site	Building Exterior	Building Interior
Site Fencing	Exterior Doors	Emergency Notification System
Manual Gates (vehicle, pedestrian)	Exterior Door Hardware	Interior Doors
Vehicle Bollards	Lock Boxes, Rapid Entry System	Interior Door Hardware
Site Access Control Building	Secure Vestibule	Window Shades (manual)
Site Lighting (exits to parking areas)	Exterior Windows	Office Space for Counselor (64 NSF)
Site Lighting (staff parking areas)	Window Tinting, Decals	Office Space for SRO (64 NSF)
On-site Radio Infrastructure	Impact Resistant Glazing	Security Cameras *
Automatic Vehicle Gates *	Bulletproof Glazing *	Central Camera Monitor
		Hand Held Radios *
		Gunshot Detection System *
		Visitor ID Scanner *

* Items subject to funding participation limits

Funding Program Schedule

2018

June	July	August	September	October

Application / Assessment Period — *Site Visits* — *Final Applications* — *Scoring* — *Projects*

June 1:
Application for Funding
Sent to Schools

July 27:
Deadline to Submit an
Application for Funding

October 11:
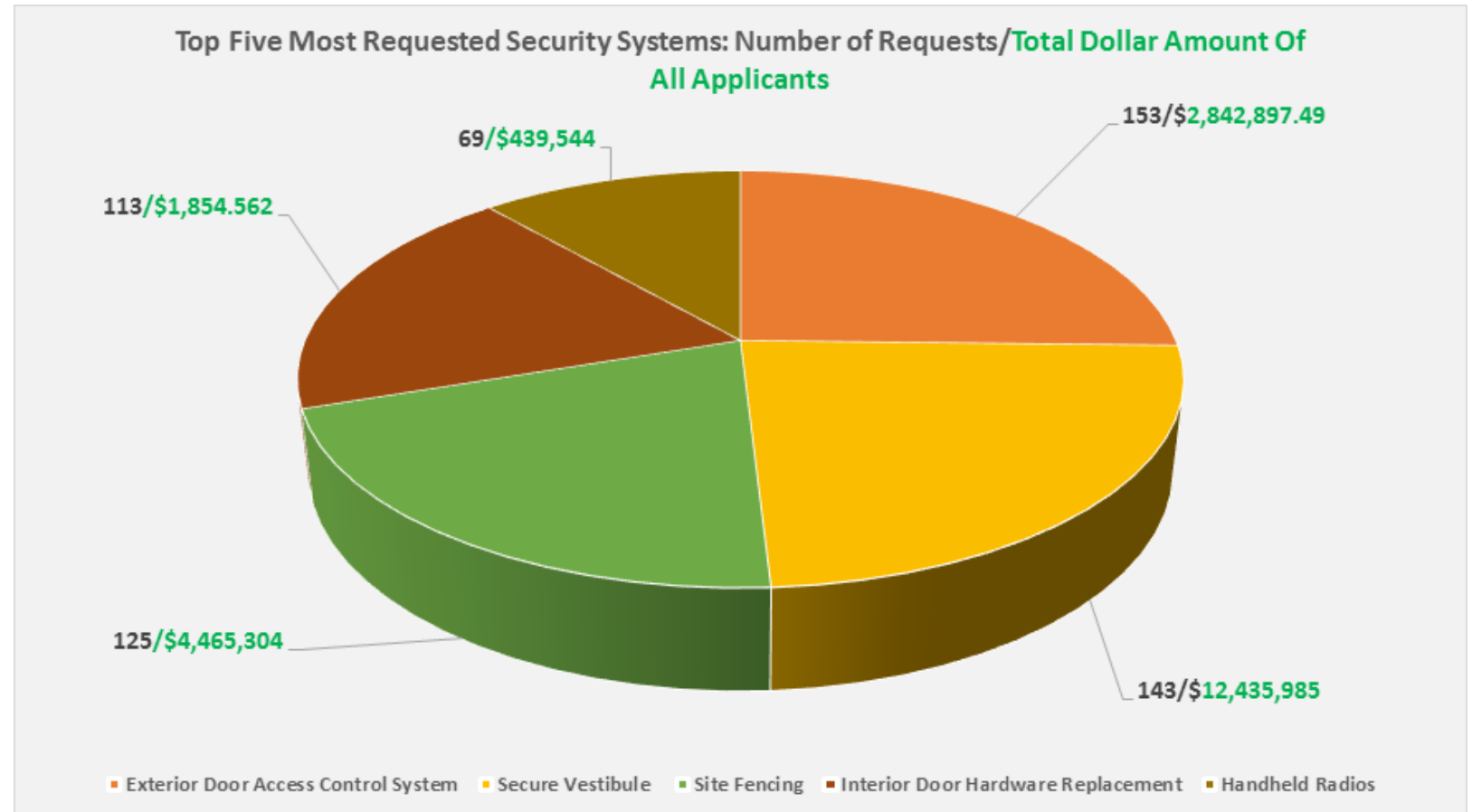Funding Awarded

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

69/$439,544
153/$2,842,897.49
113/$1,854.562
125/$4,465,304
143/$12,435,985

■ 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:
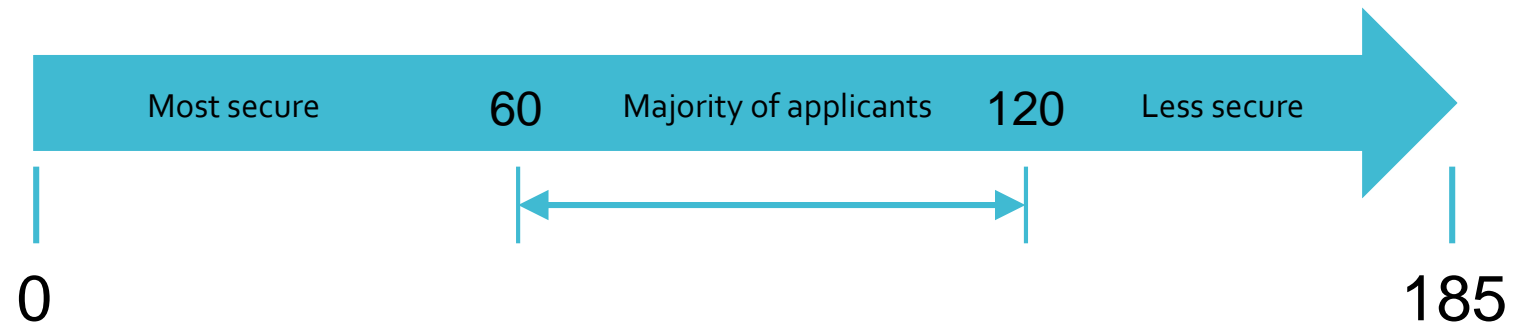
1. Site Access Control
   - Fencing, vehicle access, pedestrian access

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.)

| Most secure | 60 | Majority of applicants | 120 | Less secure |

0

185

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