

SCHOOL SAFETY MANDATED COST STUDY

JANUARY 2018



COST OF RCW's and WAC's PER SCHOOL

School Safety Planning: 19 hours admin/roughly \$10k in supplies-equipment

RCW 28A.320.125 – Safe district and school plans required RCW 28A.320.126 - Emergency response system

RCW 36.28A.060 - School mapping

WAC 51-54-0400 – Emergency Planning & Preparedness
Bullying – HIB: 7 hours admin/3 hours fac&staff/\$1500 in supplies

RCW 28A.300.285 - Harassment, intimidation, and bullying prevention; cyberbullying RCW 9.61.260 – Cyberstalking

RCW 9A.36.078 - Malicious harassment - Finding
RCW 28A.600.480 – Reporting Harassment, Intimidation, Bullying Immunity

WAC 495A-121-011 - Definitions
Emotional or Behavioral Distress-Suicide Plans: 6 hours admin/2 hours fac&staff

RCW 28A.320.127 – Recognition of Emotional-Behavioral Distress

Firearms & Weapons on School Grounds: 2 hours admin/3 hours staff/\$2000 materials

RCW 28A.600.420 - Firearms on school grounds
RCW 9.41.280 - Firearms and other dangerous weapons on school grounds

RCW 9.91.160 - Possession of personal protective spray devices RCW 9.61.160 – Threats to bomb or injure property

Gang Activity in Schools: 6 hours admin/2 hours fac&staff/\$500 materials
RCW 28A.600.455 - Gang activity – Suspension or expulsion

RCW 9A.46.120 - Criminal Gang Intimidation
RCW 9.94A.030 - Definitions: criminal street gangs, gang membership, gang-related

RCW 28A.225.225 - Applications from Non-Resident Students

RCW 28A.320.490 - Task force on gangs in schools

SUMMARY:

- 77 Hours by admin (2) @ \$50/hr: \$7700
- 8 Hours by a faculty/staff group (40) @ \$32/hr: \$10,240
- Supplies (not counting cost of school mapping): \$20,700
- Estimated cost per school: \$38,640 per year

Juvenile Sex Offenders in Schools: 3 hours admin/1 hour staff/\$200 materials

RCW 9A.44.130 – Law enforcement notification of schools

WAC 392-400-295 - Emergency expulsion – limitations Locker Searches: 1 hour admin/\$200 materials

RCW 28A.600.210 – Locker searches: drug activity, weapons
RCW 28A.600.220 – Locker searches – No expectation of privacy

RCW 28A.600.240 - Notice and reasonable suspicion
Suicide - Troubled Youth: 9 hours admin/8 hours staff/\$1800 materials

RCW 28A.320.127 Plan for screening and response to emotional or behavioral distress

RCW 28A.320.1271 Model school district plan for recognition, initial screening and response to emotional or behavioral distress

Threat Assessment: 13 hours admin/2 hours fac&staff/\$3500 supplies

RCW 28A.320.128 Threats of violence; Notice and disclosure policies - Student conduct

RCW 13.04.155 Notification to school principal of conviction, adjudication, or diversion RCW 9A.04.110 Definition of "Threat"

RCW 9A.46 Harassment RCW 28A.225.330 Enrolling students from other districts

RCW 13.40.215 Juveniles found to have committed violent or sex offense or RCW 9.41.280 Possessing dangerous weapons on school facilities

Tobacco, Alcohol, Drugs: 4 hours admin/\$1000 supplies

RCW 28A.210.310 – Prohibition on use of tobacco

RCVW 69.50.435 – Controlled substances
RCW 69.50.445 – Open consumption of marijuana

<u>Transportation: 7 hours admin/3 hours transportation</u> <u>RCW 28A.160 – Student Transportation</u>



WHAT MAKES A SCHOOL SAFE? HOW DO WE

- WHAT MAKES A SCHOOL SAFE?

 DEFINITION: Identify risks, develop a plan to mitigate risks, measure plan for effectiveness
- WE HAVE DEVELOPED A SAFE SCHOOL MEASURING TOOL TO PROVE SCHOOL "IS AS SAFE AS POSSIBLE

Algorithm determines school's risk levels so as to negate self assignment of risk level, and school's risks/corresponding risk levels can be different to capture individuality of school/district

SIMPLE SCHOOL SAFETY ALGORITHM: TO DETERMINE RISK LEVELS

INCIDENT RATE FACTOR:

INCIDENT RISK FACTOR= 50

STUDENT POP. FACTOR

X Number of Students 1000 (.10 RF)= 10

50 (IRF) X 10 (SPF)=500

AREA CRIME RATE FACTOR

10 or more felonies < I mile: x 1
3-10 felonies < 1 mile: .50
Less than 2 felonies

500 (IRF/SPF) X 1= 500

RISK LEVEL DETERMINANT:

400 and above: Elevated Risk School/District 150 to 399: Average Risk School/District 149 and below: Reduced Risk School



CHART DETERMINING WHAT A SCHOOL MUST DO AND WHAT IT WILL COST

	Please mar	k "x" in your school column wh	en task is completed			
Month	Task	Participants	Due Date	Admin Time	Faculty/Staff	Cost
August	School Mapping Review	Principal/Admin Team		2		Time
August	Update safety plans/Critical Information packet/Emergency Response System	Principal/Admin Team		1		\$600
August	3rd party contractor protocols review	Facilities		1		\$50.00
August	Present safety plan to staff	Principals/Faculty and Staff		1	1	\$200
August	Review emergency plans for effectiveness and schedule year long drills	Principals		2		Time
August	Emergency Planning and Preparedness with local emergency responders	Admin		3		\$1500/y
August	District Safety Committee Meeting_communication protocols	District Staff		1		Time
August	Table Top_1 of 3 throughout the year	Principal/Admin Team		3		\$50.00
August	HIB Training for faculty and staff	Principals/Faculty and Staff		1	1	\$50.00
August	Train Substitutes on emergency procedures	District Staff		2		\$50.00
August	Review Incident Reporting with all staff	Principals/Faculty and Staff		1	0.5	\$1000/
August	Determine Parent Training Topics and Dates_Announce	Principal/Admin Team		1		\$100
August	Ensure all plans are updated and in classroom wall pockets/ electronically	Principals/Faculty and Staff		2	0.5	\$1500/y
August	Practice Fire Drill	Principals/Faculty and Staff		1	0.25	Time
August	Practice Lockout and Lock-in procedures in collaboration with NDPD_After Crisis	Principals/Faculty and Staff		1	0.25	Time
August	Send dates of drills to Superintendent	Principals		1		
August	Communicate to parents what communication they can expect from us before,	Principals/Faculty and Staff		2		\$50
August	How to avoid a false allegation of sexual misconduct training with all faculty and staff	Principals/Faculty and Staff		1		\$50.00
August	Scenario Training with Faculty and Staff	Principals/Faculty and Staff		1	0.25	Time
August	Reunification Site Training with assigned individuals	Principals/Faculty and Staff		1	0.25	Time
August	Sweep and Recovery Team training	Principal/Admin Team		1		\$25.00
August	Camera, Raptor, and Access Control Hardware Review/Replacement	Principal/Admin Team		2		500/yr



SAMPLE SAFE SCHOOL MEASURING TOOL

Relevant to school	Identified Risk	Policy in Place	Actions Embedded	Evaluated for Effective	Education/Proactive	Total Score
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Yes	x	x				2
Yes	x	x			x	3
Yes		x	X	x		3
Yes		x				1
Yes	x	x				2
Yes		x				1
Yes		x				1
Yes		x				1
Yes		x				2
Yes		x				1
Yes	X	x	X	X	X	5
Yes		x				1
Yes		x				1
Yes	X	X				2
Yes	X	x	X			3
Yes	x	x				2
Yes		x		x		2
Yes	x	x				2
Yes	x	x				2
Yes	X	X				2
	Yes	Yes X Yes Yes X Yes X Yes X Yes Yes Yes Yes Yes Yes X	Yes X X Yes X X	Yes X X Yes X X	Yes X X Yes X X X Yes X X X Yes X X Y Yes X X Y Yes X X Y Yes X X X Yes X X X	Yes X X X X X Yes X X X X X Yes X X X X Yes X X Yes X X Yes X Yes X



MAIN EXPENDITURE EXAMPLES

ELEMENTARY SCHOOLS	OPERATIONAL SECURITY	PHYSICAL SECURITY
<u>Type A School</u>	Campus Monitor 10 hours Fac/Staff training (5hrs x 2x) 5 hours Student Training (1hr x 5x) 1 hour Parent Training Video taping training for all components above Extra Security for Events Transportation Training (3hrs x 3x) Incident Software and Monitoring Threat Assessment Team	IP Based Video Cameras (outside only) Access Control Panels Intrusion Alarms Bollards PA systems Window Tint Integrated Video/AC system Outdoor Motion Controlled Lighting Fencing
12 hours Fac/Staff training (4hrs x 3x) IP Based 7 hours Student Training (1hr x 7x) Access C 2 hours Parent Training (Intrusio Video taping training for all components above Bollards Transportation Training (3hrs x 3x) PA syste Incident Software and Monitoring Window Integrat		IP Based Video Cameras (outside only) Access Control Panels Intrusion Alarms Bollards PA systems Window Tint Integrated Video/AC system Outdoor Motion Controlled Lighting
Type C School	12 hours Fac/Staff training (4hrs x 3x) 7 hours Student Training (1hr x 7x) 2 hours Parent Training (Video taping training for all components above Transportation Training (3hrs x 3x) Incident Software and Monitoring	IP Based Video Cameras (outside only) Access Control Panels Intrusion Alarms Bollards PA systems Integrated Video/AC system



MAIN EXPENDITURE EXAMPLES

MIDDLE AND HIGH SCHOOLS	OPERATIONAL SECURITY	PHYSICAL SECURITY
Transportation Training (3hrs x 3x) Metal Detectors		Access Control Panels Intrusion Alarms Bollards PA systems Window Tint Integrated Video/AC system Metal Detectors Outdoor Motion Controlled Lighting
Type B School	Campus Security Staff 12 hours Fac/Staff training (4hrs x 3x) 7 hours Student Training (1hr x 7x) 2 hours Parent Training (Video taping training for all Extra Security for Events Transportation Training (3hrs x 3x) Incident Software and Monitoring Threat Assessment Team	IP Based Video Cameras Access Control Panels Intrusion Alarms Bollards PA systems Window Tint Integrated Video/AC system Outdoor Motion Controlled Lighting
Type C School	Campus Monitor 12 hours Fac/Staff training (4hrs x 3x) 7 hours Student Training (1hr x 7x) 2 hours Parent Training (Video taping training for all Transportation Training (3hrs x 3x) Threat Assessment Team	IP Based Video Cameras Access Control Panels Intrusion Alarms Bollards PA systems Integrated Video/AC system Outdoor Motion Controlled Lighting



ELEMENTARY SCHOOL

BASED ON 450 STUDENTS PER SCHOOL	OPERATIONAL SECURITY	PHYSICAL SECURITY	TOTAL COST ESTIMATE (1st yr/following years)
Type A School	\$65	\$127/25	\$192/\$90
Type B School	\$37	\$103/22	\$140/\$59
Type C School	\$32	\$78/18	\$110/\$50

NewDay S & C U R The next level in school sa	T Y	MIDDLE SCHOOL		
Type A School	\$125	\$157/\$67	\$282/\$192	
Type B School	\$101	\$132/\$49	\$233/\$150	
Type C School	\$89	\$97/\$33	\$186/122	
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NewDawn S E C U R I T Y The next level in school safety			HIGH SCHOOL		
	BASED ON 1200 STUDENTS PER SCHOOL	OPERATIONAL SECURITY	PHYSICAL SECURITY	TOTAL COST ESTIMATE	
	Type A School	\$197	\$167/71	\$364/268	
	Type B School	\$167	\$143/52	\$310/219	
	Type C School	\$98	\$101/41	\$199/1139	