



FLORIDA DEPARTMENT OF
EDUCATION
fldoe.org

FLORIDA SCHOOLS SAFETY PORTAL & SOCIAL MEDIA MONITORING

Presented by: Florida School Safety Portal Team
FAMIS Summer Conference 2020

June 30, 2020

Agenda

- Webinar Guidelines
- Introduction
- Social Media Monitoring
- Keywords & Geolocation
- Notifications
- Florida School Safety Portal
- Status
- Authorizations
- Open Discussion



Webinar Guidelines

- Mics will be muted at the start of the presentation. If you have questions, please send a chat message and we will answer throughout the presentation as time allows.
- We have a facilitator who will assist us with the session and provide guidance as needed.
- Please e-mail us at FLSafetyPortal@fldoe.org if you are unable to get a question answered during the session and we will follow-up post presentation.
- If we encounter technical difficulties on our end, please give us time to attempt to address the issue before logging off.
- If you are unable to hear us, please send a message via the chat feature to let us know.



Introduction

Required by 1001.212(6)-(9), Florida Statutes

- Coordinate with the Department of Law Enforcement to provide a centralized integrated data repository and data analytics resources
- Improve access to timely, complete and accurate information
- Integrate data from:
 - Social Media
 - Department of Children and Families
 - Department of Law Enforcement
 - Department of Juvenile Justice, and
 - Local law enforcement
- Available to threat assessment teams for schools across the state of Florida to improve access to timely, complete and accurate information by authorizing school threat assessment teams to swiftly identify, assess and provide intervention services for individuals whose behavior may pose a threat to themselves or others.



FLORIDA DEPARTMENT OF
EDUCATION
fldoe.org

Social Media Monitoring (SMM) Tool

- Allows school threat assessment teams to identify, assess and provide intervention services for individuals whose behavior may pose a threat to themselves or others
- Report suspicious activities to the proper authorities within the school district based on their Threat Assessment Plan

Social Media Monitoring Tool



Real Time-Monitoring



Keyword Searching



Dashboard Monitoring



Geo fencing



Notifications



Adjusts for Growth



Sites Monitored



Multi-Languages



Secure System



Compiles Data

Social Media Monitoring Tool

Features

- Real-time monitoring
- Customizable dashboards
- Unlimited keyword searches
- Geo-fencing
- Notifications configured at the state, district and school level
- Constantly expanding sites monitored

Examples of Social Media Sites Monitored

- Twitter
- Facebook
- Instagram
- YouTube
- Reddit
- Flickr
- Google+
- Pinterest

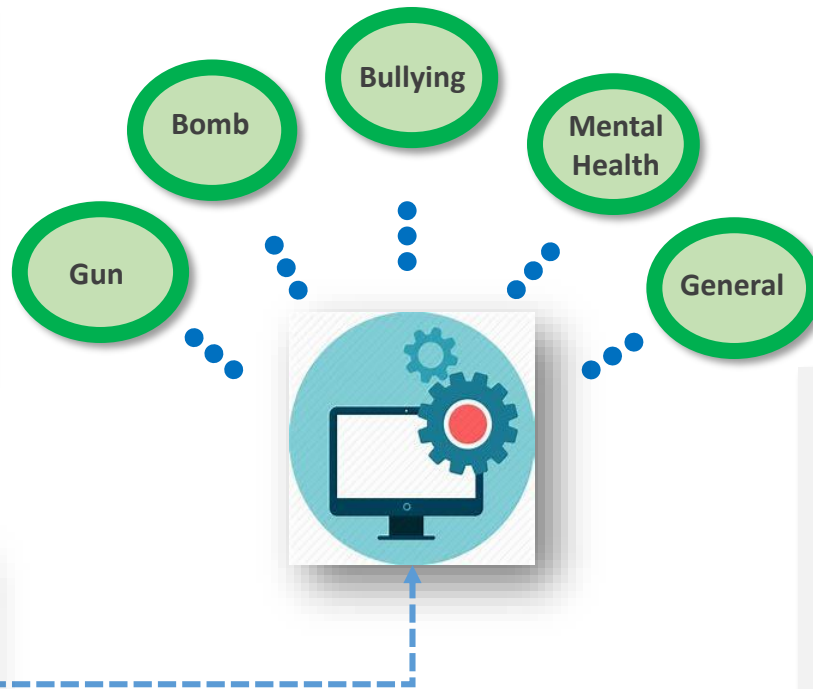
Other Examples Monitored

- Major news sites and local news
- Blogs: Millions
- Forums: Hundreds of thousands
- Customer review sites
- Regional and miscellaneous networks

Keywords & Geolocation


System includes keywords for the five topic types:

- Gun
- Bomb
- Bullying
- Mental Health
- General





System includes existing school specific data:

- When posts target a specific school, notifications are sent to that District/School
- Geo-fencing- geolocation data is provided by a social media platform to identify posts happening on or near the school



Uses geo-tags defined at multiple levels depending on district population density

Identity Based Monitoring

Status	Keyword	Location	Identity
<p>Captured</p> 	<p>Captured only if the name of the entity is named in the threat: “I’m going to hurt someone at Westfield High.”</p>	<p>Captured only if the threat is made when the individual is within the geo-fenced location on or near the school.</p>	<p>Individual’s handle is logged if threat is made on social media within defined geo-fence. Threats are then tracked from any location.</p>
<p>Not Captured</p> 	<p>Not captured if no keywords show it is a threat against a specific school.</p>	<p>Not captured if threat is made from individual’s home.</p>	

When threats happen outside of the location and the profile is captured, then regardless of location all social chatter from this identity will be captured.

Notifications

District Notifications

Districts provide Threat Assessment Team contact information



E-mail



Notifications sent to the district based on Threat Assessment Plan

State Notifications

Social Media Monitoring data compiled for the state



Secure API



Subsequently stored for the Florida Schools Safety Portal.



FLORIDA DEPARTMENT OF
EDUCATION
fldoe.org

Florida Schools Safety Portal (FSSP)

- The new Florida Schools Safety Portal (FSSP) enacts the Marjory Stoneman Douglas Commission's recommendation to improve access to timely, complete and accurate information by authorizing school threat assessment teams to swiftly identify, assess and provide intervention services for individuals whose behavior may pose a threat to themselves or others.
- The FSSP will not be used to label students as potential threats, but rather is a tool to evaluate the seriousness of reported or identified threats and to assist in getting professional help when necessary.

Florida School Safety Portal

Purpose of the system:

- Promote school safety
- Enhance coordination between state & local law enforcement, and education entities
- Prevent gun violence

Authorized users will access one system that will query from multiple data sources:

- School Environmental Safety Incident Reporting (SESIR)
- FortifyFL (Suspicious Activity Reporting)
- Social Media Monitoring
- Florida Department of Children and Families (Baker Act) Data
- Florida Department of Law Enforcement (FDLE)*



Florida School Safety Portal Data

Florida Schools Safety Portal (FSSP)



FLDOE School Environmental
Safety Incident Reporting Data
(SESIR)



FortifyFL Suspicious Activity
Reporting Data



Social Media Monitoring Data



FDLE Law Enforcement Data



DCF Baker Act Data

Florida School Safety Portal

- The Florida Schools Safety Portal provides real-time access to information to quickly avert a reported or identified threat.
- Only users already authorized to access criminal justice data will be able to access the information via the portal.
- Information is temporarily displayed to authorized users for only 30 minutes and a screen timeout will immediately log inactive users out of the system.
- Authorized users will not be able to download or store information. The portal does not store information about students' race, religion, disability or sexual orientation.
- Access to data is governed by applicable state and federal privacy laws.
- Threat assessment team members must undergo complete training and sign user agreements to obtain access to data.

Florida School Safety Portal Status

User Authorization Process:

- District Agreement
- Individual Agreement
- Security Awareness Training
- Role Alignment – SSO vs Individual Form

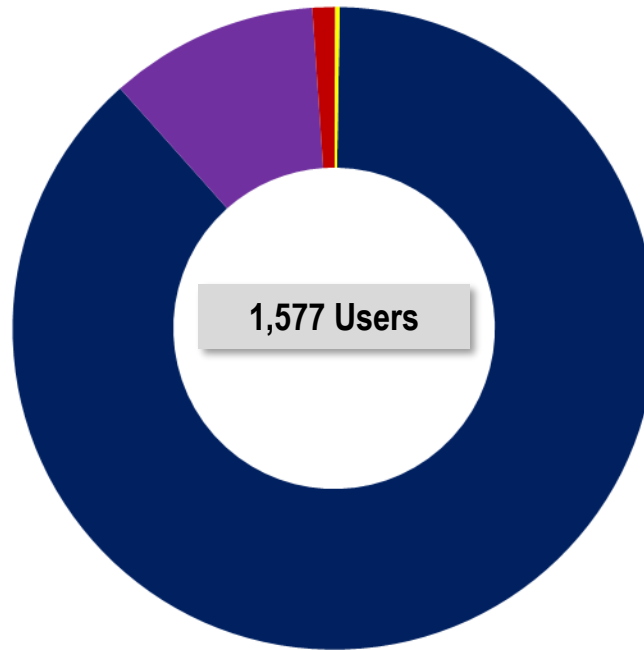


▪ User Authorization Tips:

- Complete form in its entirety.
- Agreement changes must be reviewed/approved by our General Counsel.
- IT staff who serve as FSSP administrators should not be accessing the portal unless they are threat assessment team members.

Florida School Safety Portal Status

FSSP User Authorization Summary



■ Approved ■ Denied ■ Pending ■ New

Approved: 1,393
Denied: 166
Pending: 18
New: 0

Florida School Safety Portal Status

Florida School Safety Portal Daily Status Status as of 06.15.2020

District Name	Total Requests	In Queue	Out of Queue	In Queue		Out of Queue	
				New	Pending	Approved	Denied
Bradford	51	0	51	0	0	8	43
Brevard	1	1	0	0	1	0	0
Calhoun	20	0	20	0	0	20	0
Charlotte	89	0	89	0	0	89	0
Clay	2	0	2	0	0	0	2
Collier	3	0	3	0	0	3	0
Columbia	1	0	1	0	0	0	1
Dade	4	0	4	0	0	4	0
Desoto	13	0	13	0	0	13	0
Dixie	13	0	13	0	0	13	0
Escambia	1	0	1	0	0	1	0
FAU Lab Sch	1	0	1	0	0	1	0
FLVS	14	0	14	0	0	14	0
Franklin	8	0	8	0	0	7	1
FSDB	12	0	12	0	0	12	0
FSU Lab Sch	16	0	16	0	0	16	0
Gilchrist	20	0	20	0	0	20	0
Glades	16	16	0	0	16	0	0
Indian River	49	0	49	0	0	48	1
Jackson	3	0	3	0	0	2	1
Leon	2	0	2	0	0	1	1
Levy	56	0	56	0	0	53	3
Madison	2	0	2	0	0	1	1
Manatee	250	0	250	0	0	234	16
Marion	3	0	3	0	0	3	0

District Name	Total Requests	In Queue	Out of Queue	In Queue		Out of Queue	
				New	Pending	Approved	Denied
Martin	109	0	109	0	0	102	7
Nassau	26	0	26	0	0	12	14
Okeechobee	48	0	48	0	0	35	13
Osceola	1	0	1	0	0	1	0
Palm Beach	6	0	6	0	0	6	0
Pasco	493	0	493	0	0	464	29
Polk	2	0	2	0	0	2	0
Putnam	80	0	80	0	0	60	20
Sarasota	1	1	0	0	1	0	0
Seminole	1	0	1	0	0	1	0
St. Johns	16	0	16	0	0	13	3
St. Lucie	4	0	4	0	0	2	2
Suwannee	20	0	20	0	0	18	2
Taylor	3	0	3	0	0	3	0
UF Lab Sch	5	0	5	0	0	4	1
Union	1	0	1	0	0	1	0
Walton	98	0	98	0	0	96	2
Washington	13	0	13	0	0	10	3
Overall Count	1,577	18	1,559	0	18	1,393	166

Legend

- New** - Records that have been Newly received for processing.
- Pending** - Records that are Pending follow-up from the district.
- Approved** - Records that have been Approved after review.
- Denied** - Records that have been Denied after review.
- Inactive** - Non-participating districts

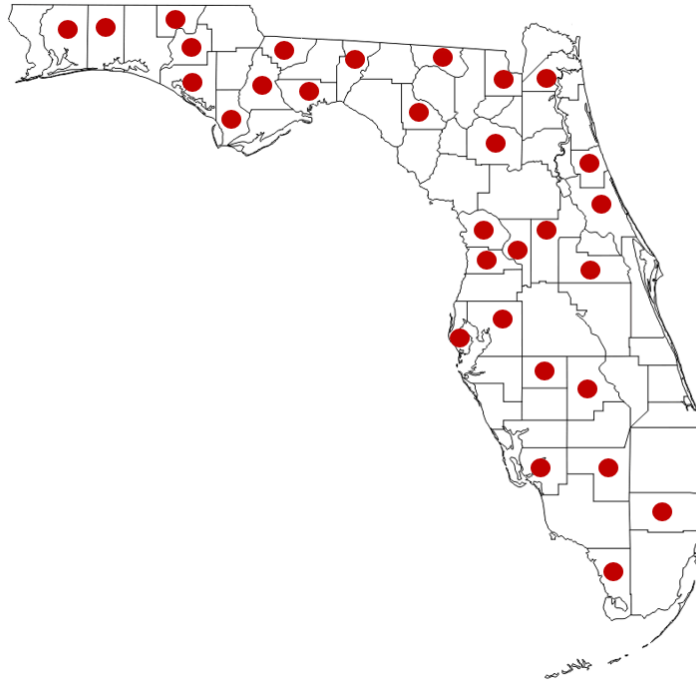
Florida School Safety Portal Status

Florida School Safety Portal Daily Status

Status as of 06.15.2020

INACTIVE DISTRICTS

01 - ALACHUA	INACTIVE
02 - BAKER	INACTIVE
03 - BAY	INACTIVE
06 - BROWARD	INACTIVE
09 - CITRUS	INACTIVE
16 - DUVAL	INACTIVE
18 - FLAGLER	INACTIVE
20 - GADSDEN	INACTIVE
23 - GULF	INACTIVE
24 - HAMILTON	INACTIVE
25 - HARDEE	INACTIVE
26 - HENDRY	INACTIVE
27 - HERNANDO	INACTIVE
28 - HIGHLANDS	INACTIVE
29 - HILLSBOROUGH	INACTIVE
30 - HOLMES	INACTIVE
33 - JEFFERSON	INACTIVE
34 - LAFAYETTE	INACTIVE
35 - LAKE	INACTIVE
36 - LEE	INACTIVE
39 - LIBERTY	INACTIVE
44 - MONROE	INACTIVE
46 - OKALOOSA	INACTIVE
48 - ORANGE	INACTIVE
52 - PINELLAS	INACTIVE
57 - SANTA ROSA	INACTIVE
60 - SUMTER	INACTIVE
64 - VOLUSIA	INACTIVE
65 - WAKULLA	INACTIVE
69 - WASH SPECIAL	INACTIVE
74 - FAMU LAB SCH	INACTIVE



System Disclaimer



FLORIDA SCHOOLS
SAFETY PORTAL

Disclaimer Statement Used for the Florida Schools Safety Portal: ^

The Florida Schools Safety Portal (FSSP) has been established in accordance with Executive Order Number 19-45 and Section 1001.212, Florida Statutes pursuant to Florida SB 7026 (the "Safe Schools Act"), as may be amended from time to time.

FSSP permits access to Florida state agency data bases containing certain sensitive or confidential information, the access or disclosure of which may be restricted by federal and/or state law. All the data accessed in this system is owned by the respective state agency sources of the data.

AUTHORIZED USERS. Access to FSSP is only permitted in compliance with state and federal law, pursuant to the terms of each Agency's Data Use Agreements, and only by those persons who are Authorized Users who have completed appropriate security training and signed a User Agreement to access information contained within FSSP.

I hereby understand that as an Authorized User, I have been granted access to only certain secure restricted information as is necessary for me to perform my job duties and responsibilities, as defined by my role pursuant to the Safe Schools Act and in accordance with the User Agreement.

CONSENT. I understand that my use of and access to information through FSSP, authorized or unauthorized, may be monitored, recorded and subject to audit, and my ▼

GO BACK

CONTINUE

Search Screen

Florida Schools Safety Portal Search

Mental Health data requires you to submit a SSN.
If you submit your search now, Mental Health data will not be searched.

Florida Schools Safety Portal Search Input

First Name

Last Name

Date Of Birth

Identifier

School District

Mental Health data requires you to submit a SSN.
If you submit your search now, Mental Health data will not be searched.

Data Source Status

Data Source	Status
SESIR	
FortifyFL	
Baker Act	
Social Media	

Alerts

A quick look into important keywords contained in your search results.



Result Filter

Filter all returned results to show only records which contain the text you input below.

Total Records Found Per Source

SESIR Data 6

Social Media 1

FortifyFL Data 4

Search Screen

Degrees of Certainty

A programmatic scoring that can help in determining relevancy of each returned record.

IMPORTANT: Please make sure all returned records are analyzed appropriately.

Explanation

Number Of Records

Records with an orange background scored between 45% and 80% when evaluated against your provided input criteria.

7

Records with no special formatting scored lower than 45% when evaluated against your provided input criteria.

4

SESIR Data



Score	First Name	Middle Name	Last Name	Birth Date	Student ID	FL
65	ABCTEST		DEFSTUDENT1	19960104	98471	FL
65	ABCTEST		DEFSTUDENT1	19960104	98471	FL
60	ABCTEST		DEFSTUDENT1	19190104	98471	FL
60	ABCTEST	E	DEFSTUDENT1	19190104	98471	FL
53	ABCTESTS		DEFSTUDENT1	19960103	98471	FL
36	ABCTESTER		DEFSTUDENT2	19860708	03575	FL

FortifyFL



Score	Date Posted	School Name	County	Reported By	Notes
50	2019-04-04..	SAMPLE A..	ALACHUA		Follow-up notes taken by SRO John Smith SAMPLE AC
50	2019-04-04..	SAMPLE A..	ALACHUA		Follow-up notes taken by SRO John Smith SAMPLE AC
10	2019-04-04..	SAMPLE HI..	BRADFORD		Follow-up notes taken by SRO John Smith SAMPLE HK
10	2019-04-04..	SAMPLE HI..	BRADFORD		Follow-up notes taken by SRO John Smith SAMPLE HK

Social Media



Score	Date Posted	Title	Text	UI
10	2019-06-2..	Distinguished Pan..	Fake University, today announced the panel of experts for the 2020 Scho..	

Baker Act Data



Score	First Name	Middle Name	Last Name	SSN	Date Of Birth	Di	Ex
Not found							

Law Enforcement Links

Law Enforcement Links



THIS PAGE IS FOR LAW ENFORCEMENT USE ONLY

Below is a listing of systems available to law enforcement that may be of value to you as a member of a Threat Assessment Team.

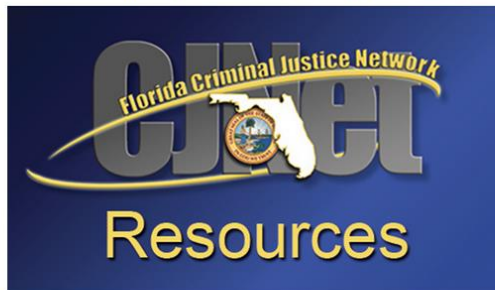
Must be connected to CJNET

The following link(s) will operate only if you are connected to the CJNET network.



Local Agency RMS / CAD Data

Local law enforcement data is an important component to ensure the collection of complete and accurate information when conducting a threat assessment. Contact your local agency / agencies for access requirements and instructions.



See your local agency for access

Available with internet connection

The following links will operate as long as you have an internet connection.



Case History & Dispositions via Clerks of Court



See your local agency for access

Tip History



Driver and Vehicle Information Database



To request access. [CLICK HERE](#)

Cybersecurity

- Strict data governance and security measures safeguard the protection of confidential education, health and law enforcement records, and ensures compliance with applicable state and federal privacy requirements in accordance with rules adopted by the respective source agencies.
- Every effort has been made to put proper preventative measures in place including security protocols and access controls to monitor and ensure data is protected.
- Web-based training is required that includes topics on FSSP data security.
- Role-based authentication is implemented so users are only authorized access to specific data.
- A disclaimer is displayed that must be accepted prior to final authentication into the FSSP dashboard.



CONTACTS

DIVISION OF TECHNOLOGY AND INNOVATION

FLSafetyPortal@fldoe.org