2010 EAS Survey

Responses – State by State

Click on a state name below to go to the response.

	1
<u>Alabama</u>	<u>Montana</u>
<u>Alaska</u>	<u>Nebraska</u>
<u>Arizona</u>	<u>Nevada</u>
<u>Arkansas</u>	New Hampshire
<u>California</u>	New Jersey
<u>Colorado</u>	New Mexico
Connecticut	<u>New York</u>
<u>Delaware</u>	North Carolina
<u>District of Columbia</u>	North Dakota
<u>Florida</u>	Ohio (<u>1</u> & <u>2</u>)
<u>Georgia</u>	<u>Oklahoma</u>
<u>Guam</u>	<u>Oregon</u>
<u>Hawaii</u>	Pennsylvania
<u>Idaho</u>	<u>Puerto Rico</u>
Illinois	Rhode Island
<u>Indiana</u>	South Carolina
<u>lowa</u>	South Dakota
<u>Kansas</u>	<u>Texas</u>
Kentucky	<u>Tennessee</u>
Louisiana	<u>Utah</u>
<u>Maine</u>	<u>Vermont</u>
<u>Massachusetts</u>	<u>Virginia</u>
MD/DC/DE	Washington
Michigan	West Virginia
Minnesota	Wisconsin
Mississippi	Wyoming
Missouri	

Note: Question #1 on all surveys is state name. The following questions begin with #2.



1. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

When was your State EAS Plan adopted or last amended (Month & Year)
 07/01/1997

3. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

4. IF THE CURRENT STATE EAS PLAN IS POSTED ONLINE, PLEASE PROVIDE URL:

http://www.al-ba.com

5. WHAT ENTITY (GOVERNMENTAL OR OTHERWISE) IS PRIMARILY RESPONSIBLE FOR IMPLEMENTING THE STATE EAS PLAN?

State EAS committee

6. Under the State EAS Plan, what entity is responsible for originating alerts at the following levels:

STATE	State Emergency Operations Center
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	Department of Public Saftey

7. DO THEY HAVE THEIR OWN EQUIPMENT TO ACTIVATE EAS?

STATE	Yes
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	Yes

8. Are stations expected to originate any alerts?

No

9. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	Yes	Yes

10. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

We have 2 statewide networks...Alabama Public Television Network with 9 transmitters and Alabama Digital Satellite Network with 70+ downlinks

11. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

12. If SO, IS IT LIMITED OR STATEWIDE?

13. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

We have 9 WSI units that are CAP enabled. FEMA furnished them under a pilot IPAWS program. We use these for RMT, Amber and messages from state EOC

14. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Yes...but not in CAP

15. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	0
COUNTY/PARISH	0
MUNICIPALITY	0
AMBER ALERT	2

16. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Less than 1 minute

- 17. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 Biggest problem is making sure all stations have the correct settings in their endec equipment. We are undertaking a program to aid (in person) stations who are having problems. Stations are polled after each RMT and Amber Alert.
- 18. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? Governor, Department of Public Safety
- 19. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)
- 20. ARE THERE EAS SUCCESS STORIES?

We have good success with Amber Alerts over the years. You may contact Faye Hester with DPS faye.hester@dps.alabama.gov

21. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

Yes...we monitor three. WSM Nashville, WWL New Orleans and the new one Alabama WJOX Birmingham

- 22. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 23. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? If SO, HOW?

Yes...both the uplinks APT and ADSN are cross fed with alerts. All stations are required to monitor both. Any authorized personnel can originate alert via a web interface from any computer. With 9 WSI units on line we can address any of these in case of failure at uplinks.

24. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

We are using the WSI box made by Warning Systems Inc. located in Huntsville AL. They have a nice front end to program alerts and messages.

- 25. Does your state have an annual EAS BUDGET? If so, about how much?

 No
- 26. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? We are looking into adding more WSI units around the state...not sure yet where funds will come from. With the upcoming CAP requirements will have opportunity to update entire network.

27. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Larry Wilkins 108 Woodley Ave Prattville, AL 334-303-2525 lwilkins@al-ba.com

28. How often does your State Emergency Communications Committee meet?

Schedule: 1-2 times/year

29. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR)

3rd qtr 2009

30. How many members are on your SECC?

10

31. REPRESENTATIVES INCLUDE:

Broadcast station manager, Broadcast engineer, Cable representative, NWS representative, Governor or representative, Manufacturer

32. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No

- 33. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 34. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

Haven't look into that at this time

35. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

Working with television stations to correct and improve text insertion of alert messages

36. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

The WSI unit is web base and be addressed by IP addresses with user name and password

Alabama survey completed by: Larry Wilkins (lwilkins@al-ba.com)



HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. When was your State EAS Plan adopted or last amended (Month & Year) 05/15/2003

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

5. If the current State EAS Plan is posted online, please provide URL: http://http://www.ak-prepared.com/IMAWS/easplan.htm

6. What entity (Governmental or Otherwise) is primarily responsible for implementing the State EAS Plan?

Alaska Division of Homeland Security and Emergency Management

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE		Alaska Divsion of Homeland Security and Emergency Management
COUNTY/P	ARISH	Varies
MUNICIPAL	ITY	Varie
AMBER A	.ERT	Alaska State Trooopers

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	LOCAL/AUTHORITIES
STATE RELAYS?	No	No
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Through ADHSEM or its designated dispatch center for all activations other than tsunami warnings and weather which are originated through NOAA.

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

- 13. If SO, IS IT LIMITED OR STATEWIDE?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP? No directly.

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	about 1
COUNTY/PARISH	n/a
MUNICIPALITY	1 to 2
AMBER ALERT	about 1

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

In Anchorage EAS activations are instant. For markets outside of Anchorage it takes about another 2 minutes to go through the relays.

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 Becasue the state's EOC is not manned 24 hours the backup facilities to originate not weather related EAS activations are not as deeply trained.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 The State EAS Plan authorizes the Governor and the Director of the Alaska Division of Homeland Security and Emergency Management to activate for statewide alerts. This authority has been delegated to the Alaska State Troopers for Child Abduction Emergencies. The plan also authorizes the National Weather Service to activate for all weather-related alerts. In practice the Division of Homeland Security and Emergency Management, the Alaska State Troopers, and the Wasilla Police Department (under contract to the Division of Homeland Security and Emergency Management) may all activate the system for Tsunami Warnings, Child Abduction Emergencies, and other Civil Emergency Messages that would be Statewide in nature. Operational areas that have approved EAS Plans typically authorize the National Weather Service, Mayor, Emergency Manager, Fire Chief, and Police Chief to activate the system locally.
- 20. What Local Plans have been developed? (Please include address for each if available online)

 Anchorage & Juneau http://www.ak-prepared.com/IMAWS/local eas plans.htm
- 21. ARE THERE EAS SUCCESS STORIES?

The abductor in the latetest child abduction where an Amber Alert was issued was apprehended in less than an hour thanks to the help of the public exclusively through the EAS broadcasts.

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

The states entry point and the PEP station are one in the same: KFQD, Anchorage

- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? If SO, HOW?

There is little redundancy built into the Alaska EAS. From a statewide origination perspective, there are four independent agencies with approximately seven geographically separated locations that can originate statewide alerts. Relay network redundancy is available in operational areas where LP-1s can monitor a State Relay Network station AND NOAA Weather Radio. The architecture of EAS and Alaska's geographical distances and limited communications infrastructure enhances the unreliable and non-redundant daisy chain issue.

- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

 UHF link to the PEP and 3 different satellite uplinks to distribute to LP-1's.
- 26. Does your state have an annual EAS budget? If so, about how much?

There is no annual EAS budget. Two of the 3 satellite systems that carry EAS activations are state supported.

- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? The state is working on CAP integration at this time and the addition of Haz-Collect as an additional distribution system. Budgeting is in the planning stages.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Bryan Fisher, Chief of Operations, Alaska Division of Homeland Security and Emergency Management

29. How often does your State Emergency Communications Committee meet?

Schedule: 3-10 times/year

30. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR) 01/01/2010

- 31. How many members are on your SECC?
- 32. REPRESENTATIVES INCLUDE:

Broadcast station manager, Broadcast engineer, Cable representative, NWS representative, Governor or representative, FCC and Tsunami Warning Center and reps from the Satellite Relay Systems.

33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No

- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

No

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

EAS messages are not disseminated through any collaborative tools. Alaska and NOAA are working together to implement HazCollect in operational areas which have NWR coverage. The National Warning System, the Alaska Land Mobile Radio Network (VHF-trunked public safety radio system) are utilized by emergency managers in the decision support process, but do not currently carry EAS transmissions

Alaska survey completed by: Dennis Bookey (dennis.bookey@anchoragemediagroup.com), KFQD Radio



2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 02/01/1998

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL:

http://www.azbroadcasters.org

6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan? **SECC**

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	ADEM
COUNTY/PARISH	Maricopa EOC
MUNICIPALITY	Maricopa EOC
AMBER ALERT	DPS

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	Yes
AMBER ALERT	No

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	No
LOCAL PRIMARIES?	Yes	No
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

DRN (Broadway Consumer Network - National Guard)

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

13. If so, is it limited or statewide?

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	Never
COUNTY/PARISH	Never
MUNICIPALITY	Never
AMBER ALERT	3-4 time a year

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Less than 30 minutes for Amber

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 Statewide network needs to be increased to cover smaller communities. EAS broadcast relay does not cover the state.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 DPS, NWS, Counties, ADEM
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 There are 10 county plans.... several on line at www.azbroadcasters.org
- 21. ARE THERE EAS SUCCESS STORIES?

Not in the last 10 years.

- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?
 - No. PEP station is outside of Tucson, 120 miles from state input point and PEP is only 1000 watts at night!
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

Hascollect and other NWS relays, also MyStateUsa to some areas.

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

No

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

State Microwave system

26. Does your state have an annual EAS BUDGET? If so, about how much?

No

- 27. Does your State anticipate any changes or upgrades to the State EAS in Near Future? If so, when and is it budgeted? Yes, once FEMA gives us an idea of what they want. Funding will come at that time.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Robert Reymont, SECC, robert@reymont.com(480)-820-2439

29. How often does your State Emergency Communications Committee meet?

Schedule: 1-2 times/year

30. When was the last SECC meeting? (Month & Year)

During Amber meeting last month

31.	HOW MANY MEMBERS ARE ON YOUR SECC?
	E

32. REPRESENTATIVES INCLUDE:

Broadcast engineer, Cable representative, NWS representative, Governor or representative, AZ Broadcasters Head

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

Not formally. But Univision translates all messages into Spanish and other spanish stations can monitor them if desired.

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

No

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

No

Arizona survey completed by: Robert Reymont (robert@reymont.com), Double R Consulting



2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

3. WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)

1997

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL:

Not posted

6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

Arkansas State Police

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	ASP
COUNTY/PARISH	None
MUNICIPALITY	None
AMBER ALERT	ASP

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	No
LOCAL PRIMARIES?	Yes	No
ALL STATIONS?	Yes	No

11. How are EAS messages disseminated in your state?

National Weather Service VHF AETN television broadcast to commercial TV and Radio

- 12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

 No
- 13. If so, is it limited or statewide?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Via ASP

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	NWS tornado alerts as needed
COUNTY/PARISH	none
MUNICIPALITY	none
AMBER ALERT	approx 2

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

EAS originated by ASP or NWS are passed to TV and radio without delays.

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 NWS, ASP Emergency Services (but they never do)
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 None
- 21. ARE THERE EAS SUCCESS STORIES?

No.

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

No

23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

PBS was supposed to be a sources for DEAS but that system was scrapped.

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

No

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

Digital television distribution via AETN when messages are recieved from ASP or NWS to commercial television, CATV and radio stations statewide.

26. Does your state have an annual EAS budget? If so, about how much?

No

- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

 No
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Gary Schultz (gschultz@aetn.org)

29. How often does your State Emergency Communications Committee meet?

Schedule: Never

30. When was the last SECC meeting? (Month & Year)

- 31. How many members are on your SECC?
- 32. REPRESENTATIVES INCLUDE:
- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation? Yes
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.
 - Only RMT and RWT are bi-lingual, English and Spanish. Have never observed an actual emergency message provided by NWS or ASP other than in English.
- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
 - Of course television messages must be both aural and visual.
- 37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

Arkansas survey completed by: Gary Schultz (gschultz@aetn.org), Arkansas Educational Television



2.	HAS YOUR STATE ADOPTED A STATE EAS PLAN?
	Yes

- 3. WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
- 4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?
- 5. IF THE CURRENT STATE EAS PLAN IS POSTED ONLINE, PLEASE PROVIDE URL:
- 6. WHAT ENTITY (GOVERNMENTAL OR OTHERWISE) IS PRIMARILY RESPONSIBLE FOR IMPLEMENTING THE STATE EAS PLAN?
- 7. Under the State EAS Plan, what entity is responsible for originating alerts at the following levels:

STATE	
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	

8. Do they have their own equipment to activate EAS?

STATE	
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	

- 9. Are stations expected to originate any alerts?
- 10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?		
LOCAL PRIMARIES?		
ALL STATIONS?		

- 11. How are EAS messages disseminated in your state?
- 12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?
- 13. If SO, IS IT LIMITED OR STATEWIDE?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)
- 15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	

- 17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?
- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?
- 20. What Local Plans have been developed? (Please include address for each if available online)
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?
- 23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?
- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?
- 26. Does your state have an annual EAS BUDGET? If so, about how much?
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)
- 29. How often does your State Emergency Communications Committee Meet? **Schedule:**
- 30. When was the last SECC meeting? (Month & Year)
- 31. How many members are on your SECC?
- **32.** Representatives include:
- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

36.	DOES YOUR STATE EAS PLAN INCLUDE SPECIAL ACCOMMODATIONS FOR PEOPLE WITH DISABILITIES, SUCH AS THE VISUALLY O
	HEARING IMPAIRED? IF SO, PLEASE DESCRIBE.

37.	ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO,
	WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

California survey completed by: Jim Gabbert (jgabb@aol.com), Next Century Enterprises



HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 10/01/1997

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

5. IF THE CURRENT STATE EAS PLAN IS POSTED ONLINE, PLEASE PROVIDE URL: http://www.startcolorado.com/eas/html/colorado_state_plan.htm

6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan? **CECC**

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	OEM	
COUNTY/PARISH	OEM	
MUNICIPALITY	OEM	
AMBER ALERT	T Colorado Bureau of Investigation	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	No
AMBER ALERT	No

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?		

- 11. How are EAS messages disseminated in your state?
- 12. Does your state distribute any EAS messages in CAP (COMMON ALERTING PROTOCOL)?
- 13. If so, is it limited or statewide?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)
- 15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	4
COUNTY/PARISH	0
MUNICIPALITY	0
AMBER ALERT	

- 17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?
- 18. Are there any identified problems in initiation, routing or dissemination of EAS messages? If so, Briefly describe. Stations are often daisy chained.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? State Patrol, Governor, Sheriff, NWS
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 All 13 Local areas have submitted plans. All need to be reviewed and updated. Plans available @

 http://www.startcolorado.com/eas/
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

 KOA
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?
- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?
- 26. Does your state have an annual EAS budget? If so, about how much? No
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)
- 29. How often does your State Emergency Communications Committee Meet? Schedule: 3-10 times/year
- 30. When was the last SECC meeting? (Month & Year) 01/01/2010
- 31. How many members are on your SECC?

 10
- 32. REPRESENTATIVES INCLUDE:

Broadcast station manager, Broadcast engineer, Cable representative, NWS representative, Governor or representative

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.
- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
- 37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

Colorado survey completed by: Hal Crutchfield (hal crutchfield@cable.comcast.com), Comcast

Connecticut

2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

3. WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)

2007

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

- 5. If the current State EAS Plan is posted online, please provide URL:
- 6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

Department of Emergency Management and Homeland Security

7. Under the State EAS Plan, what entity is responsible for originating alerts at the following levels:

STATE	DEMHS/STATE POLICE
COUNTY/PARISH	DEMHS/STATE POLICE
MUNICIPALITY	DEMHS/STATE POLICE
AMBER ALERT	STATE POLICE

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	Yes
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

Yes

10. Can state emergency communications personnel and/or local authorities communicate directly with:

	State	Local/Authorities
STATE RELAYS?	Yes	No
LOCAL PRIMARIES?	No	No
ALL STATIONS?	No	No

11. How are EAS messages disseminated in your state?

ALERT ORIGINATOR VIA RADIO LINK/PHONE LINE DIRECTLY TO 5 STATE PRIMARIES. ALL OTHER STATIONS MONITOR 2 PRIMARIES

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

- 13. If so, is it limited or statewide?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

N/A

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

ORIGINATE-YES, CAP-NO

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	WX5
COUNTY/PARISH	0
MUNICIPALITY	0
AMBER ALERT	6 IN 7 YRS

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

IMMEDIATELY

- 18. Are there any identified problems in initiation, routing or dissemination of EAS messages? If so, briefly describe.

 NONE, IF PERSONNEL DO THEIR JOBS CORRECTLY
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? **DEMHS, DPS, WX**
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 NONE INVOLVING EAS
- 21. ARE THERE EAS SUCCESS STORIES?

ALL AMBER ACTIVATIONS HAVE ENDED WITH CHILD BEING RETURNED SAFELY

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

NOT CURRENTLY, BUT OUR PEP STATION SHOULD BE OPERATIONAL VERY SOON

- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

 NO
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

LINK FROM ORIGINATING POINTS SENT VIA DEDICATE PHONE CIRCUIT AND STATE POLICE MICROWAVE SYSTEM

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

SAGE ENDEC AT STATE EOC AND STATE POLICE

- 26. Does your state have an annual EAS BUDGET? If so, about how much?
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? **CURRENTLY WORKING WITH DEMHS, BUT NOT BUDGETED**
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

WAYNE MULLIGAN wayne.mulligan@yahoo.com phone 860-416-6933

29. How often does your State Emergency Communications Committee Meet?

Schedule: Monthly

30. When was the last SECC meeting? (Month & Year)

01/15/2010

31. HOW MANY MEMBERS ARE ON YOUR SECC?

23

32. REPRESENTATIVES INCLUDE:

Broadcast station manager, Broadcast engineer, Cable representative, NWS representative, Governor or representative, FEMA DEPARTMENT OF PUBLIC HEALTH DEPARTMENT OF PUBLIC SAFETY EMERGENCY MANAGEMENT

33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No

34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

No

35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

NO

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

NO

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

NO

Connecticut survey completed by: Wayne Mulligan (wayne.mulligan@yahoo.com), Connecticut Broadcasters Assn.

Delaware

HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

When was your State EAS Plan adopted or last amended (Month & Year)
 06/01/2009

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

- 5. If the current State EAS Plan is posted online, please provide URL:
- 6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan? **Delaware Emergency Management Agency**
- 7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Delaware Emergency Management Agency	
COUNTY/PARISH		
MUNICIPALITY		
AMBER ALERT	Delaware State Police	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. Can state emergency communications personnel and/or local authorities communicate directly with:

	State	Local/Authorities
STATE RELAYS?	Yes	No
LOCAL PRIMARIES?	No	No
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Emnet to LP1 & LP2 in all three counties, then to other stations

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

13. If so, is it limited or statewide?

No

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Yes, through Delaware Emergency Management Agency

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	1

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

LP's station are in automatic, other stations may also be in automatic if automated.

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 Delaware Emergency Management Agency
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 None
- 21. ARE THERE EAS SUCCESS STORIES?

None

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

No

23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

Yes, WHYY-FM in Philadelphia

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Yes, Emnet is satellite, backed up by WAN. Officially we use the latter system, which is much less reliable, but the FCC will not allow us to officially use Emnet.

25. What technology does your state EAS utilize for distribution of messages?

Emnet

26. Does your state have an annual EAS BUDGET? If so, about how much?

I'm the Chair, I have no idea what the state budget is for EAS.

- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

 No
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Arthur.paul.@state.de.us Delaware Emergency Management Agency 165 Brick Store Landing Road Smyrna, DE 19977 (302) 659-DEMA (3362) or (877) SAY-DEMA

29. How often does your State Emergency Communications Committee meet?

Schedule: 1-2 times/year

- 30. When was the last SECC meeting? (Month & Year) 06/01/2009
- 31. How MANY MEMBERS ARE ON YOUR SECC? Varies on the number coming to meeting
- **32.** Representatives include:

Broadcast engineer, Cable representative, NWS representative, Governor or representative

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation? Yes Requirements to air any message, especially if not time sensitive.
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

No

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

No

Delaware survey completed by: Walt Barcus (ka3kza@yahoo.com), WNCL-FM

District of Columbia

2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

3. WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)

Nov 2009 (updated)

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

No

5. If the current State EAS Plan is posted online, please provide URL:

http://www.sbe37.org/html/eas2.html

6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

Council of Governments

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	MD / VA Highway Patrol & Emegency Management	
COUNTY/PARISH	County Emergency Management	
MUNICIPALITY	DC Emergency Management	
AMBER ALERT	Highway Patrols / DC Emergency Management	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	Yes
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	Yes	Yes

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

EM Net

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

Yes

13. If SO, IS IT LIMITED OR STATEWIDE?

Yes

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

Part of EMNET

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Through EMNET

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	0
COUNTY/PARISH	Weather 10 ?
MUNICIPALITY	Weather 10 ?
AMBER ALERT	10

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

15 minutes

- 18. Are there any identified problems in initiation, routing or dissemination of EAS messages? If so, Briefly describe.

 Cross jurisdiction coordination with 2 states and the District
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? Varies by state. Mostly Emergency Management Agencies and Police for Amber
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 Plans for Virginia and Maryland
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP? WBAL
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

EMNET has satellite and internet connectivity

25. What technology does your state EAS utilize for distribution of messages?

EMNET

26. Does your state have an annual EAS BUDGET? If so, about how much?

Not specifically

- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

 No changes beyond CAP equipment broadcasters will obtain
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Eric Hoehn ehoehn@siriusxm.com

29. How often does your State Emergency Communications Committee meet?

Schedule: 1-2 times/year (There is also a listserv for test problems etc.)

30. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR) 2008 in person

31. How many members are on your SECC?

3

32. REPRESENTATIVES INCLUDE:

Broadcast engineer, Cable representative, NWS representative,

33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No

- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

Nothing special

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

Nothing Special

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

Different jurisdictions have different methods.

District of Columbia survey completed by: Eric Hoehn (ehoehn@siriusxm.com), Sirius XM Satellite Radio



HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 03/01/2009

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. IF THE CURRENT STATE EAS PLAN IS POSTED ONLINE, PLEASE PROVIDE URL:

http://www.fab.org

6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

Florida Emergency Management

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	FEM
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	Fl. Dept Law Enforcement

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Satelite

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

Yes

13. If so, is it limited or statewide?

Yes

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

State & Federal

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Yes Yes

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Less than 5 minutes

- 18. Are there any identified problems in initiation, routing or dissemination of EAS messages? If so, briefly describe.

 None
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 GOV Directors FEM & FDLE (State Police) & State Chair SECC
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 Yes all operating areas n(12)
- 21. ARE THERE EAS SUCCESS STORIES?

Too many to list

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

I believe so

23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

National Weather Service

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

At least 2 or more stations in each operational area

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES? Satelite

26. Does your state have an annual EAS BUDGET? If so, about how much?

State FEM

- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? We upgrade every year state & federal funds
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

John Fleming 850-413-9888

- 29. How often does your State Emergency Communications Committee Meet? Schedule: 1-2 times/year
- 30. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR)
- 31. HOW MANY MEMBERS ARE ON YOUR SECC?

20

32. REPRESENTATIVES INCLUDE:

Broadcast engineer, News Director, Cable representative, NWS representative, Governor or representativeBroadcast association

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

we do english & spanish messages

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

close caption

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES) op in emails

florida survey completed by: Pat Roberts (cproberts@fab.org), Florida Association of Broadcasters

Georgia

HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. When was your State EAS Plan adopted or last amended (Month & Year) 06/09/2010

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

5. If the current State EAS Plan is posted online, please provide URL: http://www.gab.org/

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan? Georgia Emergency Management Agency (GEMA)

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	GEMA
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	Georgia Bureau of Investigation (GBI)

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	Yes

- 9. Are stations expected to originate any alerts?
- 10. Can state emergency communications personnel and/or local authorities communicate directly with:

	State	Local/Authorities
STATE RELAYS?		
LOCAL PRIMARIES?		
ALL STATIONS?		

- 11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?
- 12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?
- 13. If so, is it limited or statewide?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)
- 15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?
- 16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	

- 17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?
- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?
- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?
- 26. Does your state have an annual EAS BUDGET? If so, about how much?
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)
- 29. How often does your State Emergency Communications Committee Meet? **Schedule:**
- 30. When was the last SECC meeting? (Month & Year)
- 31. How many members are on your SECC?
- 32. REPRESENTATIVES INCLUDE:
- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.
- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)
Georgia survey completed by: Jere Pigue (jpigue@gab.org), Georgia Association of Broadcasters
Page 2

37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so,



2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?
Yes

- 3. WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
- 4. Has the State EAS Plan been reviewed and/or approved by the FCC? Yes
- 5. IF THE CURRENT STATE EAS PLAN IS POSTED ONLINE, PLEASE PROVIDE URL:
- 6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan? Guam Office of Homeland Security/Civil Defence
- 7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Same as above
COUNTY/PARISH	Same as above
MUNICIPALITY	same as above
AMBER ALERT	same as above

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	Yes
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

Yes

10. Can state emergency communications personnel and/or local authorities communicate directly with:

	State	Local/Authorities
STATE RELAYS?	No	No
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	No	No

11. How are EAS messages disseminated in your state?

From orginator to Radio Station KSTO then on air to all other stations

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

13. If so, is it limited or statewide?

No

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?
Yes

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	3
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	1

17. HOW FAST ARE EAS MESSAGES TYPICALLY TURNED AROUND (I.E. TIME FROM WHEN STATE OR LOCAL EAS REQUEST IS SENT TO STATION UNTIL TIME MESSAGE IS BROADCAST)?

Immediately

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? EMO, Police, National Weather Service
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?
 - Yes KSTO-FM
- 23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?
- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES? **STANDARD ENCODER/DECODERS**
- 26. Does your state have an annual EAS budget? If so, about how much? NO
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

 NO
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)
- 29. How often does your State Emergency Communications Committee Meet?

 Schedule: Never
- 30. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR)
- 31. HOW MANY MEMBERS ARE ON YOUR SECC?
- 32. REPRESENTATIVES INCLUDE:

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

NO

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

NO

37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

Guam survey completed by: (epoppe2@guamcell.net)



HAS YOUR STATE ADOPTED A STATE EAS PLAN?
Yes

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 10/01/2006

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL: http://www.scd.hawaii.gov/documents/EAS_Plan.pdf

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan? Hawaii State Civil Defense

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	State Civil Defense	
COUNTY/PARISH	City & County of Honolulu Emergency Services	
MUNICIPALITY	City & County of Honolulu Emergency Services	
AMBER ALERT	Honolulu Police Department	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	Yes
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	LOCAL/AUTHORITIES
STATE RELAYS?	Yes	
LOCAL PRIMARIES?	Yes	
ALL STATIONS?	Yes	

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Both by dedicated landline and EAS to all stations

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)? Yes

13. If SO, IS IT LIMITED OR STATEWIDE?

Yes

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

Local funding

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Only through State Civil Defense

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	1 time max
COUNTY/PARISH	1 time max
MUNICIPALITY	1 time max
AMBER ALERT	1 time max

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Varies. Typically <2 minutes

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? State Civil Defense
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 See EAS Plan URL
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?
- 23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Backup dedicated land lines to LP1 and LP2

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

Fax, email, EAS, dedicated land line, phones

- 26. Does your state have an annual EAS BUDGET? If so, about how much?
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

 No
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

George Burnett, State Civil Defense - gburnett@scd.hawaii.gov (808) 733-4300 ext 530

- 29. How often does your State Emergency Communications Committee Meet? Schedule: (Once every 2 years)
- 30. When was the last SECC meeting? (Month & Year) 10/01/2008
- 31. How many members are on your SECC?

40

32. REPRESENTATIVES INCLUDE:

Broadcast station manager, Broadcast engineer, News Director, Cable representative, NWS representative, Governor or representative, Print media

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No Not yet but everyone needs to remember this is "in voluntary cooperation" so don't overload the states with rules.
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.
 - Yes. Foreign language translation and on-air referrals to to foreign language stations that have specific information to give.
- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
 - Cable and TV use crawls along the bottom of the screen.
- 37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

Hawaii survey completed by: Courtney Harrington (charrington@lava.net), Space & Navy Warfare



2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

3. WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)

09/01/2009

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

No

- 5. If the current State EAS Plan is posted online, please provide URL:
- 6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan? **S.E.C.C.**
- 7. Under the State EAS Plan, what entity is responsible for originating alerts at the following levels:

STATE	NWS, BHS, ISP
COUNTY/PARISH	NWS, BHS, County Sheriff
MUNICIPALITY	NWS,BHS,
AMBER ALERT	ISP

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	Yes	No

11. How are EAS messages disseminated in your state?

State Micrwave relay to VHF Radio and then to NWS, BHS and LP1's LP2's. Depending upon the alert, it is then relyed by local radio stations.

 ${\bf 12.\ Does\ your\ STATE\ DISTRIBUTE\ ANY\ EAS\ MESSAGES\ IN\ CAP\ (COMMON\ ALERTING\ PROTOCOL)?}$

Yes

13. If so, is it limited or statewide?

Yes

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

Still being implimented.

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Yes

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	None- except RMT
COUNTY/PARISH	Varies
MUNICIPALITY	None
AMBER ALERT	2 or 3 times on average

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Within 15 minutes or whatever the rules state.

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.

 Lack of training on the part of the originator is the most common issue. Not sending and EOM, long dead air pauses.

 Occasionaly distorted audio, making the message difficult to understand. An LP fails to relay the alert in which case the message doesn
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? BHS, State Police, State-Comm, NWS.
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 Idaho has four local plans: Southwest, South Central, East, and North. Plans are not on line at this time.
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

Yes. KBOI AM, CAC, KBSU FM

- 23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? If SO, HOW?

Redundancy is built into the plan. For example, if the CAC is unable to activate, then NWS will. If the LP1 is unable to relay an alert, then the LP2 will.

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

Microwave, VHF, Internet, highway reader boards and traffic radios, E-911

- 26. Does your state have an annual EAS BUDGET? If so, about how much? **Unknown.**
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? Yes. Cap and new media.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Rick Kemp SECC Chairman rkemp@journalbroadcastgroup.com 208-336-0500

29. How often does your State Emergency Communications Committee Meet?

Schedule: 1-2 times/year

30. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR)

09/01/2009

31. How many members are on your SECC?

12 Voting members

32. REPRESENTATIVES INCLUDE:

Broadcast engineer, Cable representative, NWS representative, Governor or representative, Dept of Transportation State-Comm(CAC) State Patrol Idaho State Broadcasters Association State Homeland Security(BHS)

33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No

- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 Yes CAP and changes at the state level, including lack of funds and reductions in workforce ahve had several Broadcast operations considering opting out of EAS.
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

This is under discussion. Not in the state plan a at this time

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

Not specifically.

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

None that I am aware of.

Idaho survey completed by: Rick Kemp (rkemp@journalbroadcastgroup.com), Journal Broadcast Group-Idaho



HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. When was your State EAS Plan adopted or last amended (Month & Year) 06/01/2009

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

 If the current State EAS Plan is posted online, please provide URL: http://www.ilba.org/downloads/Other/2009 IL EAS Plan.pdf

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan? Illinois Emergnecy Management Agency,

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Illinois Emergnecy Managment Agency	
COUNTY/PARISH	Kane County EOC, Will County EOC etc.	
MUNICIPALITY	Chicago E911	
AMBER ALERT	Illinois State Police	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	Yes
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	No	No
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

IEMA maintains 16, 45MHz low-band two-way radio base stations across the state that are used as the link to the local primary stations.

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

13. If SO, IS IT LIMITED OR STATEWIDE?

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

CAP is not a broadcast product.

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Gov. can prepare a .wav file and email to IEMA EOC for broadcast on EAS

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	monthly
COUNTY/PARISH	unknown
MUNICIPALITY	monthly
AMBER ALERT	8 activations

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

In the 6/26/07 event from IEMA to primary station it took 31 sec. to air

- 18. Are there any identified problems in initiation, routing or dissemination of EAS messages? If so, briefly describe.

 No.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 IL Governor for state-wide alert, mayor of Chicago, State Police for Amber Alert, NWS for weather alerts
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 DuPage County, Will County, Kane County Sangamon County, and Chicago E911 has local plans with origination equipment. Most have removed on line listings. Il has 102 counties and 98 appear to have no local plan.
- 21. ARE THERE EAS SUCCESS STORIES?

Each month's RMT is a success story. Our IL Amber program has had successful recoveries some tied ot the public alerts aired over media.

- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

 No.
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

We remoted a NPR receiver to the IEMA Sage Endec. This uses the NPR link to enter the state EOC.

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

The Illinois Terrorist Task Force obtained federal grant money for EMNet product. Terminals are placed in all 102 counties Emergency Management offices, E911 centers including Chicago E911 EOC, IMEA EOC and about 11 LP1 stations. At the LP stations it has been deployed but is not functional. System needs training for operation and a mission statement. At this point EMnet appears continues to be an expensive night light. To make EMnet work someone needs to take "Command Authority" over the system.

25. What technology does your state EAS utilize for distribution of messages?

We are good to go with the IEMA low-band 2-way radio link. Its a solid solid low tech system. Your basic 250-watt 44 MHz base station on a dedicated landline x 16 locations.

- 26. Does your State have an annual EAS BUDGET? If SO, ABOUT HOW MUCH? State is in the financial red. Many vendors bills are net getting paid.
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

 No changes are anticipated.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Warren Shulz – 312-984-5328 <u>mailto:warren.shulz@citcomm.com</u> WLS Radio, Citadel Broadcasting 190 N. State St., Chicago, IL 60601

29. How often does your State Emergency Communications Committee Meet? Schedule: (Annual at IBA Statewide Convention)

30. When was the last SECC meeting? (Month & Year) 06/01/2009

31. How many members are on your SECC?

18 (+/-)

32. REPRESENTATIVES INCLUDE:

Broadcast engineer, Cable representative, NWS representative, Governor or representative, FCC District Engineer

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 Yes I support do only alerts that are mandated and no more. Boadcasters carry alerts as news bulletins when its apporpriate. Trigger alerts for a Primary station is a meanless waste of air time as no station is monitoring them for alert codes.
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No provisions for non-English audience in the IL EAS Plan. Stations broadcasting non-English are expected to make translation. These stations should be tasked with translation process. Chicago has more Polish speaking residents than the homeland. Spanish only translation misses them. With more than 2,000 languages which one do you want to rebroadcast in? Better to assign that task to the station's that specialize in non-English language broadcast.

- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
 - I believe the video industry has regulations that require compliance with video text. No components are included in the EAS plan at this time.
- 37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

Nextel push-to-talk, LMR trunked system, web based interfaces? These are non-surviable links. You need to depend on wireless 2-way simple base-protable communications in time of stress. Its possible the internet may operate in a stress situation but its a big unknown.



HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

http://www.wndu.com/eas

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 06/01/2000

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

5. If the current State EAS Plan is posted online, please provide URL:

6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

IBA

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Governor, Lt. Governor, Dir. IN Homeland Sec., Supt. IN State Police, M-I-C NWS Indianapolis	
COUNTY/PARISH	Sherriff or Dir. County Emergency Management	
MUNICIPALITY	County Sherrif or Dir. County Emerg. Mgmt.	
AMBER ALERT	Indiana State Police	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	Yes	Yes

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Statewide: contact State Primary WFBQ, sent via FM Relay to (12) LP local: contact LP station but if not area wide may contact cable system or broadcast station serving only the affected area authentication via return telephone call except alerts via

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

13. If SO, IS IT LIMITED OR STATEWIDE?

- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)
- 15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Governor or designate would go through State Homeland Security to State Primary

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	12 (tests)
COUNTY/PARISH	12 (severe weather)
MUNICIPALITY	
AMBER ALERT	3

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Not known

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.

 FCC has authorized low power /translator stations that interfere with reception of SR stations by LP stations unable to reliably receive PEP stations, esp. at night
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 Governor or designate, State Emergency Management, State Police, NWS, Local Emergency Management and County Sheriffs.
- 20. What Local Plans have BEEN DEVELOPED? (Please Include Address for Each IF AVAILABLE ONLINE)

 Indiana is divided into 12 Local Areas and there are 12 Local Plans, one for each Local Area. many are posted at www.wndu.com/eas
- 21. ARE THERE EAS SUCCESS STORIES?

Amber Alerts

- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

 Indiana LP stations monitor WLS or WLW or WSM but monitoring is unreliable
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? If SO, HOW?

NWS can relay EAS alerts statewide
Directv receivers can carry Indianapolis TV stations statewide

- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES? mainly FM Relay network
- 26. Does your state have an annual EAS BUDGET? If so, about how much?
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

George Molnar (574) 284-3079 george.molnar@wndu.com

- 29. How often does your State Emergency Communications Committee Meet? Schedule: Never
- 30. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR)
- 31. How many members are on your SECC?
- 32. REPRESENTATIVES INCLUDE:

Broadcast engineer, Cable representative, NWS representative, IBA

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation? Yes
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.
- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
- 37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

Indiana survey completed by: George Molnar (gmolnar@wndu.com), WNDU



2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 10/01/1996

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL: http://www.iowabroadcasters.com/resource/easpln.doc

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan? **Iowa Broadcasters Association**

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	WHO Radio	
COUNTY/PARISH	none	
MUNICIPALITY	none	
AMBER ALERT	Iowa Dept of Public Safety/National Weather Service	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	No
LOCAL PRIMARIES?	No	Yes
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Daisy chain via off air monitoring. Backup is via Iowa fiber (Iowa Communications Network -- ICN)

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

13. If SO, IS IT LIMITED OR STATEWIDE?

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	one time
COUNTY/PARISH	-
MUNICIPALITY	-
AMBER ALERT	1 maybe 2

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

15 minutes

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 We have a disconnect between the State and Iowa EAS. This plan is incomplete inspite of repeated efforts to try and engage the State Emergency offiicals in conversation about the process. Particularly identifying the types of events that require EAS act
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? The Governor or his designate.
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)
- 21. ARE THERE EAS SUCCESS STORIES?

The cooperation needed to activate for AMBER Alerts in Iowa.

- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP? WHO cannot monitor a PEP directly.
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

WOI Radio can receive the NPR audio provided on the Sqawk channel.

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

WHO State Primary. The Iowa Communications Network (ICN) fiber network is the backup

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

Off air daisy chain and Iowa fiber

- 26. Does your state have an annual EAS BUDGET? If so, about how much?
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

 None planned yet
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Jim Davies: WSUI: 319-430-8810: jim-davies@uiowa.edu WSUI 710 South Clinton Street Iowa City, Iowa 52242 Joe Schloss: KICD: 712-262-1240: jim-davies@uiowa.edu WSUI 710 South Clinton Street Iowa City, Iowa 52242 Joe Schloss: KICD: 712-262-1240: jechloss@ncn.net KICD 2600 Highway Blvd North Spencer, Iowa 51301-0260

29. How often does your State Emergency Communications Committee meet?

Schedule: (Joe Schloss and Jim Davies are Co-Chairs and meet 1 to two times a year.)

- 30. When was the last SECC meeting? (Month & Year) 11/01/200931. How many members are on your SECC?
- 32. REPRESENTATIVES INCLUDE:

Broadcast engineer

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation? No If it helps with compliance this is a good thing.
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

No

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

None

Iowa survey completed by: Jim Davies (jim-davies@uiowa.edu), WSUI/KSUI - Univ. of Iowa



HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. When was your State EAS Plan adopted or last amended (Month & Year)

1998

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL:

N/A

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan? **State Emergency Management**

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Kansas Emergency Management	
COUNTY/PARISH	N/A	
MUNICIPALITY	N/A	
AMBER ALERT	Kansas Bureau of Investigation (KBI)	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	No

- 9. Are stations expected to originate any alerts?
- 10. Can state emergency communications personnel and/or local authorities communicate directly with:

	State	Local/Authorities
STATE RELAYS?		
LOCAL PRIMARIES?		
ALL STATIONS?		

- 11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?
- 12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?
- 13. If so, is it limited or statewide?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)
- 15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	

- 17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?
- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?
- 20. What Local Plans have been developed? (Please include address for each if available online)
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?
- 23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?
- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?
- 26. Does your state have an annual EAS BUDGET? If so, about how much?
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)
- 29. How often does your State Emergency Communications Committee Meet? **Schedule:**
- 30. When was the last SECC meeting? (Month & Year)
- 31. How many members are on your SECC?
- **32.** Representatives include:
- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

36.	DOES YOUR STATE EAS PLAN	N INCLUDE SPECIAL A	CCOMMODATIONS FO	OR PEOPLE WITH D	DISABILITIES, SUCH	AS THE VISUALLY OR
	HEARING IMPAIRED? IF SO, P	LEASE DESCRIBE.				

37.	ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO,
	WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

Kansas survey completed by: Bill Nolan (bnolan@btaonline.com) Broadcast Technical Associates



2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 01/01/2009

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL:

After update, will be at WWW.KBA.ORG by April, also FCC website

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan? **Ky SECC with support of Kentucky Broadcasters Assn.**

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	EOC, KY Emergency Management	
COUNTY/PARISH	County EM	
MUNICIPALITY	City EM	
AMBER ALERT	KY State Police verify, KY EM (EOC) originates	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	No
AMBER ALERT	No

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

State Relay network (Daisy chain, which actually works pretty reliably) KY Educational TV network, delivers EAS simultaneously across entire state. KET also has DATACAST which could deliver CAP information We expect to soon add KY News Network, which is satellite delivery and reaches a majority of KY stations.

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

13. If SO, IS IT LIMITED OR STATEWIDE?

- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)
- 15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Yes, thru EOC link. Also has a video link to KET. CAP, not sure.

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	2-3, +RMT's
COUNTY/PARISH	Don't know
MUNICIPALITY	Don't know
AMBER ALERT	03/04/2010

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Approx. 5-10 min

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 Occasional LP station failure, i.e. storm damage etc. Our State Relay network is designed in two bi-directions loops (Rather than spokes) so the failure of one station does not disrupt the entire chain.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? Governor, KY EM, State Police, NWS, State Primaries when appropriate Locally, local EM
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 KYEM has in place, plans for each of the 14 operational areas as well as a plans for each county, and some municipalities.

 More information may be found at "kyem.ky.gov".
- 21. ARE THERE EAS SUCCESS STORIES?

AMBER has been very successful. To the best of my knowledge, every KY child for whom an amber was generated was recovered unharmed. Although hard to quantify, I would assume that a great deal of public good has been served by numerous weather advisories,

- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?
 - SP-1 WHAS radio monitors PEP WLW, Cincinnati SP-2 WUKY radio monitors the NPR national alert channel via satellite The two State Primaries are linked via direct reception.
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

See above

- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? If SO, HOW?
 - The SP-1, SP-2 and EOC can each autonomously generate a statewide alert. KET provides backup to the state relay network with instantaneous statewide delivery via terrestrial microwave which is itself redundant by means of path switching on failures. We expect to soon have a third redundancy in KY News Network which is disseminated via satellite.
- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

Aside from the above, EOC is connected to the two state pimaries and KET via the KY Early Warning System (KEWS) utilizing terrestrial microwave. DATACAST via KET is available but not currently implemented. This medium has the potential to deliver CAP information at a vastly lower cost than each station having to purchase full blown CAP receiving equipment, and would probably be more reliable than the proposed IP based delivery.

- 26. Does your state have an annual EAS Budget? If so, about how much?

 No
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

 Adding Ky News Net and whatever we have to do for CAP. No budget.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Greg Happel, SECC Chair 650 Malone Rd. Hodgenville, KY 42748 Phone 270-325-4120 Cell 270-401-2793 e-mail ghappel@kvnet.org

29. How often does your State Emergency Communications Committee meet?

Schedule: (We confer frequently by phone and e-mail. There is excellent cooperation between all agencies.)

30. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR)

Sept. 2007 Will be meeting soon to finalize new state plan.

31. HOW MANY MEMBERS ARE ON YOUR SECC?

9 or so

32. REPRESENTATIVES INCLUDE:

Broadcast station manager, Broadcast engineer, Cable representative, NWS representative, Governor or representative, KET rep KYEM rep KBA president

33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No

- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 Yes, there have been some problems in recruiting stations to be LP's and getting some to remain LP's. We've had to eliminate and replace some LP's for failure to take EAS seriously.
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

NO

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

NO

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

NO

Kentucky survey completed by: Greg Happel (ghappel@kvnet.org), Consultech

Louisiana

HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 01/01/2000

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

 If the current State EAS Plan is posted online, please provide URL: http://www.Louisianaamberalert.com/laeas/easlaplan.pdf

- 6. WHAT ENTITY (GOVERNMENTAL OR OTHERWISE) IS PRIMARILY RESPONSIBLE FOR IMPLEMENTING THE STATE EAS PLAN?
- 7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	State e.o.c.
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	State Police

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	No

9. Are stations expected to originate any alerts?

Yes

10. Can state emergency communications personnel and/or local authorities communicate directly with:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Daisy chain starting at WFMF.

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

- 13. If so, is it limited or statewide?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

N/A

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

No

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	25 times a year
COUNTY/PARISH	12 times a year
MUNICIPALITY	10 times a year
AMBER ALERT	9 times a year

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

10 minutes

- 18. Are there any identified problems in initiation, routing or dissemination of EAS messages? If so, briefly describe.

 None
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? Emergency Management official, State Police, NWS
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

Yes, New Orleans WWL

- 23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Yes The Louisiana public broadcast satilite systems links from the Baton Rouge area to all prime 1 stations.

25. What technology does your state EAS utilize for distribution of messages?

Daisy chain and sateilite

No

- 26. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

 Nno
- 27. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Richard Petty 225 231 1860

28. How often does your State Emergency Communications Committee meet?

Schedule: 1-2 times/year

29. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR)

October

30. How many members are on your SECC?

5

31. REPRESENTATIVES INCLUDE:

Broadcast engineer, Governor or representative

 ${\bf 32. \ Have\ your\ stations\ received\ notices\ of\ violation\ for\ running\ EAS\ messages?}$

No

33. Does additional regulation and prospect for changes make stations less interested in EAS participation?

No

34. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

Not yet

35. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

Not yet

36. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

Web based interfaces

Louisiana survey completed by: Richard Petty (richardpetty@clearchannel.com), Clear Channel Radio



2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

3. WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)

2002

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL:

http://www.mab.org

6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

State Emergency Communications Committee

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Maine Emergency Management Agency & Maine Dept. of Public Safety
COUNTY/PARISH	n/a
MUNICIPALITY	n/a
AMBER ALERT	Maine Dept.of Public Safety

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	LOCAL/AUTHORITIES
STATE RELAYS?	Yes	
LOCAL PRIMARIES?	No	
ALL STATIONS?	No	

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Originating agency sends alert to Maine Public Radio. All other stations monitor one of the seven Maine Public Radio stations. We also have a secondary network of four overlapping 50,000-watt FM stations.

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

- 13. If so, is it limited or statewide?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

By designation of authority to MEMA and MDPS

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	
COUNTY/PARISH	150+ for NWS alerts
MUNICIPALITY	
AMBER ALERT	

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

20 seconds

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 Maine Emergency Management Agency, Maine Dept. of Public Safety, National Weather Service
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 None
- 21. ARE THERE FAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

Maine Public Radio

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Alternative Stte Primary network consisting of four overlapping 50,000-watt FM stations

- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

 Direct phone link from originating agencies to Maine Public Radio
- 26. Does your state have an annual EAS BUDGET? If so, about how much?
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

 Yes transition to CAP, possibly new dissemination links 2010-2011 no budget yet
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Tristan Richards, trichards@mpbn.net

29. How often does your State Emergency Communications Committee Meet?

Schedule: 3-10 times/year

30. When was the last SECC meeting? (Month & Year) 01/01/2010

31.	HOW MANY MEMBERS ARE ON YOUR SECC?
	10

32. Representatives include:

Broadcast engineer, Cable representative, NWS representative, Governor or representative, Maine Emergency Management, Maine Dept. of Public Safety, Maine E-911 Bureau

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

No

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

No

Maine survey completed by: Suzanne Goucher (suzanne@mab.org), Maine Association of Broadcasters

Massachusetts

2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

3. When was your State EAS Plan adopted or last amended (Month & Year)

02/01/1997

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL:

no

6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

Massachussetts Emergency Management Agency

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	MEMA, State Police
COUNTY/PARISH	none
MUNICIPALITY	none
AMBER ALERT	State Police

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	No
LOCAL PRIMARIES?	Yes	No
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

EMNet or telephone to State primary

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

13. If SO, IS IT LIMITED OR STATEWIDE?

Yes

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Through MEMA. At some point EMnet will be CAP compliant

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	0
COUNTY/PARISH	0
MUNICIPALITY	0
AMBER ALERT	2

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

5 minutes

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 AAIthough MEMA is equipped with EMnet, for some reason they don't seem to be comfortable with it.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 Governor MEMA State Police
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 None
- 21. ARE THERE EAS SUCCESS STORIES?

AMBER Alerts have been very sucessful

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP? WBZ

- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

EMnet and daisy chain

25. What technology does your state EAS utilize for distribution of messages? EMnet to the local promaries/relays (7)

26. Does your state have an annual EAS BUDGET? If so, about how much?

No

- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

 No
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Mark Manuelian 617 787-7054 WBZ 1170 SoldiersField rd Boston MA 02134

29.	. HOW OFTEN DOES YOUR STATE EMERGENCY COMMUNICATIONS COMMITTEE MEET		
	Schedule: Never		

- 30. When was the last SECC meeting? (Month & Year) 2006
- 31. HOW MANY MEMBERS ARE ON YOUR SECC?
- **32.** REPRESENTATIVES INCLUDE:

Broadcast engineer, Cable representative, Mass State Police Rep MEMA Rep

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

No

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

State Police is adding AmberAlert.com which has worked with EMnet to tie the two system. This piece uses CAP

Massachusetts survey completed by: Mark Manuelian (manuelia@boston.cbs.com), WBZ Radio



HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 12/01/2008

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

- 5. If the current State EAS Plan is posted online, please provide URL:
- 6. WHAT ENTITY (GOVERNMENTAL OR OTHERWISE) IS PRIMARILY RESPONSIBLE FOR IMPLEMENTING THE STATE EAS PLAN?

 MD, DC, DE Emergency Management Agencies, and MD/DC/DE Broadcasters' Assn.
- 7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	State Emergency Management Agency	
COUNTY/PARISH	State Emergency Management Agency	
MUNICIPALITY	State Emergency Management Agency	
AMBER ALERT	State Police	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	Yes
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	Yes	Yes

11. How are EAS messages disseminated in your state?

EMNet and dedicated internet radio station

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)? Yes

13. If SO, IS IT LIMITED OR STATEWIDE?

Yes

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

- 15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?
- 16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	as needed
COUNTY/PARISH	as needed
MUNICIPALITY	as needed
AMBER ALERT	as needed

17. HOW FAST ARE EAS MESSAGES TYPICALLY TURNED AROUND (I.E. TIME FROM WHEN STATE OR LOCAL EAS REQUEST IS SENT TO STATION UNTIL TIME MESSAGE IS BROADCAST)?

Immediately

- 18. Are there any identified problems in initiation, routing or dissemination of EAS messages? If so, briefly describe.

 Not any more
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? Emergency Management Agency
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 Local Emergency Management Operational Areas have MOUs in place, not websites
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP? WBAL-AM
- 23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Mandated daisy chain

25. What technology does your state EAS utilize for distribution of messages?

EMNet: internet radios at stations without EMnet receive the same alerts at the same time: all are plugged.

EMNet; internet radios at stations without EMnet receive the same alerts at the same time; all are plugged into ENDECs for FCC compliance

- 26. Does your state have an annual EAS BUDGET? If so, about how much?
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Mick Brierly at Maryland Emergency Management Agency; Bill Curry at District of Columbia Emergency Management Agency; Arthur Paul at Delaware Emergency Management Agency

- 29. How often does your State Emergency Communications Committee Meet? Schedule: 3-10 times/year
- 30. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR)
- 31. How many members are on your SECC?

32. REPRESENTATIVES INCLUDE:

Broadcast station manager, Broadcast engineer, News Director, Cable representative, NWS representative, Governor or representative

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.
- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
- 37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

MD/DC/DE survey completed by: Chip Weinman (cweinman@mdcd.com), MD



2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

3. WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)

1998, under revision now

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL:

Removed from online posting during revision process.

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

Michigan State Emergency Coordinating Committee

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

	STATE	Michigan State Police
	COUNTY/PARISH	County Emergency Management
	MUNICIPALITY	Municipal Authority through the respective county EM
	AMBER ALERT	Michigan State Police

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	Yes
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Two systems are used. Our original system, which includes our state primary station is monitored on the air, through internet streaming and via a private satellite network. We also have built a new CAP capable system using EMnet from ComLabs. Every LP station in Michigan is equipped, as well as the Michigan State Police (2 locations). plus all counties in the most populated areas in Michigan (Detroit, Grand Rapids, Flint-Saginaw-Bay City) and several other MI counties.

12. DOES YOUR STATE DISTRIBUTE ANY EAS MESSAGES IN CAP (COMMON ALERTING PROTOCOL)?

No

13. If so, is it limited or statewide?

No

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

EMnet is a CAP compliant system, ready to be integrated when final CAP standards are implimented. Most of the funding was from Homeland Security funds distributed regionally.

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP? Yes, Yes.

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	0
COUNTY/PARISH	45
MUNICIPALITY	3
AMBER ALERT	30

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Depending on the message priority, from 7seconds to 15 minutes.

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE. Primarily the problems are training issues. There is no funding for dedicated EAS staff at the State level, nor any specific funding for training and training materials. This results in mistakes, or lack of familiarity with the proper use of the equipment. Dissemination problems occur when stations do not know how to, or fail to, program their endecs to respond to desired event codes. This lack of uniformity concerns us. Use of EMnet has nearly eliminated dissemination problems at the State level.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? EAS may be activated by the NWS, State Police or County Emergency Management officials. It may be requested by municipal authorities to their respective county for activation by the county, if it so wishes.
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 All local areas (14) have plans. These plans are all under revision currently to integrate EMnet, CAP and other changes, so the plans are not yet posted on the web.
- 21. ARE THERE EAS SUCCESS STORIES?

The largest use of EAS in Michigan has been for weather Alerts. primarily Tornado and Severe Thunderstorm Warnings. In most areas, this process is very successful and fast. In the South Central Region for instance, a Tornado Warning, issued by the NWS last summer, was monitored on ALL local stations in less than one minute. AMBER alerts are carried as EAS events and reach the LPs stations seconds after issuance. Numerous recoveries have occurred, but it is difficult to be sure if EAS was the only reason a child was found.

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

Yes. The state entry point continuously monitors the MI PEP station (WJR) as well the Washington, DC pep via NPR satellite

23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

As stated above, we monitor the Washington, DC PEP via NPR satellite.

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Yes, we have built numerous levels of redundancy in our system. In our design, the SP monitors (2) PEP stations. The SP is fully backed up with a aux transmitter, backup antenna, alternate studio, generator, 30 day supply of fuel. Each of the six areas that monitor off air, have at least 2 LPs. The remainder of the LPs monitor via State relays or internet streaming. Our second layer of redundancy is our new deployment of EMnet. Every LP station in Michigan is connected via internet

and satellite on this system to the State and many counties. Additionally, every LP station has a 800 MHz radio which utilizes the State's Trunked radio system for direct connectivity to the State Police and every Emergency Manager in the State. This system is highly backed up and redundant.

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

We use over the air monitoring (where practical), coupled with internet streaming, private network satellite, and EMnet which utilizes internet and VSAT satellite as well as a State owned 800 MHz trunked and zoned radio.

26. Does your state have an annual EAS budget? If so, about how much?

The State has no fixed budget for EAS. The Michigan Association of Broadcasters funds a part of one staff person's time (Larry Estlack) and provides minimal funds for travel, training and meetings. Any major improvements occur due to various grants or through HS funds.

- 27. Does your state anticipate any changes or upgrades to the state EAS in Near Future? If so, when and is it budgeted?

 Despite little funding, we continue to try train our Emergency Managers and broadcasters in use of the system. We are encouraging additional TV and Radio news stations to purchase EMnet equipment for faster warning and response to local emergencies.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Larry Estlack, State SECC Chairman 819 N Washington Ave, Lansing, MI 48906 517-484-7444 tech@michmab.com

29. How often does your State Emergency Communications Committee meet?

Schedule: 1-2 times/year

30. When was the last SECC meeting? (Month & Year) 08/09/2010

31. How many members are on your SECC?

23

32. Representatives include:

Broadcast station manager, Broadcast engineer, News Director, Cable representative, NWS representative, Governor or representative, ATT uVerse rep, Deaf and Hard of Hearing Rep, State Broadcast Association President, Major power utility reps.

33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No

- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 Yes Yes, it could. The recent fine of a LP for a simple error has concerned several LP stations in Michigan, however none have reduced their EAS commitment, as of now.
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

Yes. Our EMnet system allows stations to receive and transmit messages in Spanish if it is deemed necessary on a local basis.

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

We work closely with the Michigan Coalition for the Deaf and Hard of Hearing. The new EMnet system allows broadcast and cable stations that install the equipment to provide full text messages, rather the typical EAS header information. We are encouraging stations to do this as soon as their budgets permit. We also work with the MCDHH group and

stations on closed and open captioning concerns. For the blind, the EMnet system provides cleaner, much more understandable audio quality to the LP stations. For all others in the area, the aired audio is only one analog generation removed from the original.

37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

We are presently designing a direct web interface with the State of Michigan so that all State EAS warnings are posted immediately for the public. All AMBER Alerts are automatically posted to the Michigan Amber Alert Website. We expect other counties to leverage connectivity to web based and PCS based warning using their new systems in the next year.

Michigan survey completed by: Larry Estlack (tech@michmab.com), Michigan Association of Broadcasters

Minnesota

HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. When was your State EAS Plan adopted or last amended (Month & Year) 10/01/1997

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

5. If the current State EAS Plan is posted online, please provide URL: http://www.hsem.state.mn.us/uploadedfile/easplan.pdf

- 6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan?
- 7. Under the State EAS Plan, what entity is responsible for originating alerts at the following levels:

STATE	Govners Office
COUNTY/PARISH	County Sherrif
MUNICIPALITY	
AMBER ALERT	BUREAU OF CRIMINAL APPREHENSION

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. Can state emergency communications personnel and/or local authorities communicate directly with:

	State	LOCAL/AUTHORITIES
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	No	No

11. How are EAS messages disseminated in your state?

PEP (WCCO) to KNOW, to satellite to MPR affiliate stations state wide.

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

- 13. If SO, IS IT LIMITED OR STATEWIDE?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	<1
COUNTY/PARISH	<1
MUNICIPALITY	<1
AMBER ALERT	2

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Under 15 minutes.

- 18. Are there any identified problems in initiation, routing or dissemination of EAS messages? If so, briefly describe.

 No.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? HSEM, NWS, Govners Office, County Sherrif.
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 The state plan is broken down into regions. There are no local plans that I know of.
- 21. ARE THERE EAS SUCCESS STORIES?

AMBER has been quite effective in Minnesota.

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

Some can, the PEP (WCCO 830 AM) serves the metro Minneapolis region. Other entry points monitor Minnestoa Public Radio stations or the NWS.

23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

Yes, state entry points can monitor Minnesota Public Radio stations and/or the NWS.

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Yes. EAN goes from FEMA via telephone to WCCO @ via Satellite to MPR, and directly to NWS. AMBER alerts go to both WCCO and MPR via land line and radio.

- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?
 - Satellite to FM transmitters all over the state.
- 26. Does your state have an annual EAS BUDGET? If so, about how much?
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Denison Hansen 480 Cedar Street Saint Paul MN 55101 651 290-1323

- 29. How often does your State Emergency Communications Committee Meet? **Schedule:**
- 30. When was the last SECC meeting? (Month & Year)

- 31. HOW MANY MEMBERS ARE ON YOUR SECC?32. REPRESENTATIVES INCLUDE:
- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No.

- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

 No.
- 37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

 There are land lines, both telco and dry pair, and radio and telephone.

Minnesota survey completed by: Denison Hansen (dhansen@mpr.org), Minnesota Public Radio

Mississippi

2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

3. When was your State EAS Plan adopted or last amended (Month & Year)

07/01/2009

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL:

n/a

6. WHAT ENTITY (GOVERNMENTAL OR OTHERWISE) IS PRIMARILY RESPONSIBLE FOR IMPLEMENTING THE STATE EAS PLAN?

Miss. Emergency Management Agency

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Miss. Emergency Management Agency	
COUNTY/PARISH	National Weather Service	
MUNICIPALITY	N/A	
AMBER ALERT	Miss. Highway Patrol	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	No	No
LOCAL PRIMARIES?	No	No
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Daisy chain of commercial radio stations/ state relay via public broadcasting/ NOAA Weather Radio

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

- 13. If SO, IS IT LIMITED OR STATEWIDE?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

N/A

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Only through Miss. Emergency Management Agency

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	<1
COUNTY/PARISH	200
MUNICIPALITY	0
AMBER ALERT	01/02/2010

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

At the state primary level, 1-2 minutes. Participating stations usually transmit within 5 minutes

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 Biggest issue remains broken links in daisy chain. Some LPs still have problems receiving their monitored stations.

 Public broadcasting state relay is non-functional for statewide alerts.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 Miss. Emergency Management Agency, Miss. Highway Patrol, NWS
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 None
- 21. ARE THERE EAS SUCCESS STORIES?

An AMBER Alert sent in 2008 resulted in the apprehension of the kidnapper and the safe return of the children who had been abducted. Many tornado warnings are received via EAS each year with storm survivors often saying they knew to take shelter because of the warnings.

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

State primary is a newly-designated PEP. (WMSI-FM)

23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

N/A

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? If SO, HOW?

Public broadcasting is intended as a statewide relay network to back up commercial radio daisy chain, although it is non-functional in that capacity. NOAA Weather Radio has begun distributing statewide messages including AMBER Alerts.

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

Over-the-air monitoring of stations. NOAA Weather Radio receives AMBER Alerts via email and creates its own audio.

26. Does your state have an annual EAS budget? If so, about how much?

No state funds are expended for EAS.

- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

 None are anticipated.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Randy Bell SECC Chair (601) 982-1062 randybell@clearchannel.com

- 29. How often does your State Emergency Communications Committee Meet? Schedule: (No regular meetings are planned)
- 30. When was the last SECC meeting? (Month & Year) 07/01/1996
- 31. HOW MANY MEMBERS ARE ON YOUR SECC?

12

32. REPRESENTATIVES INCLUDE:

Broadcast station manager, Broadcast engineer, Cable representative, NWS representative,

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No Depends on how onerous those changes are. No broadcaster wants the system to be over-used or misused.
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

No

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

n/a

Mississippi survey completed by: (randybell@clearchannel.com)



2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

3. When was your State EAS Plan adopted or last amended (Month & Year)

06/82

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

No

5. IF THE CURRENT STATE EAS PLAN IS POSTED ONLINE, PLEASE PROVIDE URL:

http://www.mbaweb.org

6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

Missouri Broadcasters Assn

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Missouri State highway Patrol
COUNTY/PARISH	County Government or Local LP-1
MUNICIPALITY	same
AMBER ALERT	Missouri State Highway Patrol

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	No	Yes
ALL STATIONS?	No	Yes

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Missouri highway Patrol Radio channel LP-1's Spectra Alert coming on line soon

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

- 13. If SO, IS IT LIMITED OR STATEWIDE?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Yes. not CAP yet

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	twice
COUNTY/PARISH	varies
MUNICIPALITY	varies
AMBER ALERT	unknown

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

1 to 5 minutes for weather emergencies that's all we have data on

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.

 Yes. Some local government does not co-operate. State and local authorities need more involvement in initiating alerts.

 Several stations participate in tests and national level only.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 Governor Comm coordinator of shift at Highway Patrol troop F NWS Local emergency manager by contact with LP

 Mayor or county sheriff by contact with LP Unified county communications in St Louis and Kansas City--others if they request and set up comm channels
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 All operational areas St Louis Amber group
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

 WHB, Kansas City monitored at KC area highway patrol and relayed to state comm system. originating primary relay has marginal reception
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

 NWS
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Not at this time

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

VHF low band radio broadcast radio

26. Does your state have an annual EAS BUDGET? If so, about how much?

Unknown

27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? Spectra Alert being deployed. Grant from homeland security

28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Lloyd Collins SECC Chair P.O. Box 619 Moberly, Mo 65270 660-263-1500

29. How often does your State Emergency Communications Committee Meet?

Schedule: (every other year)

30. When was the last SECC meeting? (Month & Year) 06/08/2010

31. HOW MANY MEMBERS ARE ON YOUR SECC?

14

32. REPRESENTATIVES INCLUDE:

Broadcast station manager, Broadcast engineer, News Director, Cable representative

33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No

- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 Yes Are about to loose two LP's and area chairs because of the fine for the station that ran a test incorrectly a few months ago
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

Not at this time

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

Informally. Most of the TV's are very good about running crawls

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

No

Missouri survey completed by: Lloyd Collins (<u>lloydc@regionalradio.com</u>), GoodRadio.TV



HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

When was your State EAS Plan adopted or last amended (Month & Year)
 05/01/2007

- 4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?
- 5. IF THE CURRENT STATE EAS PLAN IS POSTED ONLINE, PLEASE PROVIDE URL:
- 6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan? State Emergency Response Commission / DES Division
- 7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	MT DES Division
COUNTY/PARISH	Each County
MUNICIPALITY	County
AMBER ALERT	MT DOJ

8. Do they have their own equipment to activate EAS?

STATE	No
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	No
ALL STATIONS?	Yes	No

11. How are EAS messages disseminated in your state?

NOAA Weather Radio, MT Broadcasters for radio, TV and cable

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)? No

- 13. If so, is it limited or statewide?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)
- 15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Yes, through DES Division

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	12
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	

- 17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?
- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? MT DES Personnel, Local (county) emergency management and elected officials, MT DOJ officials
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 Each county has their own emergency operations plan, none are known to be online
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? If SO, WHICH PEP?
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

 Each NOAA forecast area has the ability to send to individual geographical areas or statewide if needed
- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?
- 26. Does your state have an annual EAS BUDGET? If so, about how much?
 0
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? Constant revisions as the need is identified.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Ben Schott, NOAA Weather Service, Great Falls, MT 406-453-4561

- 29. How often does your State Emergency Communications Committee Meet? Schedule: 1-2 times/year
- 30. When was the last SECC meeting? (Month & Year)
- 31. How many members are on your SECC?

32. REPRESENTATIVES INCLUDE:

NWS representative, Governor or representative, Montana Broadcasters Association represents all radio, TV and cable interests

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.
- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
- 37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

Montana survey completed by: (sknecht@mt.gov)

Nebraska

HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. When was your State EAS Plan adopted or last amended (Month & Year) 10/01/2007

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

5. If the current State EAS Plan is posted online, please provide URL: http://http://www.nema.ne.gov/content/communications/EASPlan.pdf

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

Nebraska Emergency Management Agency (NEMA)

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	1) Governor 2) NEMA 3) NWS	
COUNTY/PARISH	Local Government Emergency Management	
MUNICIPALITY	Local Government Emergency Management	
AMBER ALERT	Nebraska State Patrol	

8. Do they have their own equipment to activate EAS?

STATE	No
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	No

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	No
LOCAL PRIMARIES?	No	
ALL STATIONS?	No	

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

NET TV & Radio plus KVNO Omaha

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)? No

- 13. If SO, IS IT LIMITED OR STATEWIDE?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP? EAS Yes, CAP No

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	None ever
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	2-3 ?

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Amber Alerts and RMT are sent in a few minutes (under 10)

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.

 Midnight to 5AM no one is at NET State Primary/Relay System. NPR Squawk Channel to NET Radio would be the only source for Statewide EAS after Midnight.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 Governor, NEMA, NWS
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 Some local EAS plans where written in the 90's but we do not know of them being updated. Local emergency plans in Nebraska do not include EAS that we are aware of.
- 21. ARE THERE EAS SUCCESS STORIES?

Possibly NWS or Amber officials would have some instances.

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

Not at night. KRVN Lexington is 150 miles from NET and is directional to the west at night. NPR Squawk is the only source.

23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

National Public Radio squawk channel

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? If SO, HOW?

NET Public TV and Public Radio stations are all State Relays all over the state. However, they are distributed on the same satellite and transmit from the same towers. In Omaha KVNO Radio has two transmitters on two towers. KYNE TV is on a third tower in Omaha. Both Fiber and satellite signals are available to KYNE in Omaha.

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

NET Satellite. Software at NET can select appropriate alerts and tests on traditional EAS equipment.

26. Does your state have an annual EAS BUDGET? If so, about how much?

No

27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

Only Federally required changes are anticipated. Hopefully funds will be allocated by the Federal Government to implement upgrades. Presently there is no state budget for changes.

28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

29. How often does your State Emergency Communications Committee meet?

Schedule: 3-10 times/year (We plan to have our first quarterly meeting Feb 18, 2010)

30. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR)

Informal discussions between the 2 committee members over the last 20 years.

31. How many members are on your SECC?

7

32. REPRESENTATIVES INCLUDE:

Broadcast engineer, Cable representative, NWS representative, Local Emergency Management, NEMA, NET

33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No

34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

Unknown

35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

Not needed. Deaf people can see the scroll on TV stations. Blind people can hear the normal EAS audio messages.

37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

Radio Link from NEMA to NET Network Operations Center. Voice link only. NET Operators then could choose an appropriate alert from the software.

Nebraska survey completed by: Jim Skinner (jskinner@kxvo.com), KXVO



HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. When was your State EAS Plan adopted or last amended (Month & Year)

07/01/2003

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL:

N/A

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

Nevada SECC, Nevada Broadcasters Association

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Department of Public Safety, Health, Governor, NWS	
COUNTY/PARISH	Emergency Manager, Sheriff, Fire, County Manager,	
	Health, NWS	
MUNICIPALITY	Emergency Manager, Police Chief, Fire, Mayor, NWS	
AMBER ALERT	Sheriff, Police Chief, Highway Patrol, NWS	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Most messages are disseminated by the LP stations in each Operational area although we are developing the State Rely as an alternative. Only one city and three counties have EAS equipment and two of those counties still have not hooked up their equipment

12. DOES YOUR STATE DISTRIBUTE ANY EAS MESSAGES IN CAP (COMMON ALERTING PROTOCOL)?

No

13. If SO, IS IT LIMITED OR STATEWIDE?

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

Most emergency officials here still think CAP is something you put on your head.

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Yes, the equipment is in place for the Governor to initiate an EAS message. It is first generation technology donated to the state and the state tells me they have no plans to upgrade to CAP because there is no funding available for new equipment.

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	N/A
COUNTY/PARISH	N/A
MUNICIPALITY	N/A
AMBER ALERT	6

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

15 minutes

18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.

Most state and local emergency officials here are now at least familiar with EAS and some have become very good at issuing activations through the LP stations or, in the case of Las Vegas and Clark County, their own EAS equipment. But whether the activation is made by the LP station or via county or city equipment, there are still problems with the actual programming of the activation. In the past, city officials have issued activations via their equipment that had no audio or poor quality audio. LP stations have a better record but not a perfect one and since the KWVE fine/admonishment, LP station managers are very concerned about continuing their roles

- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 According to the Nevada EAS Plan, officials in the Department of Public Safety, which includes Nevada Highway
 Patrol, the Division of Emergency Management and the Nevada Division of Forestry, all have authority to issue EAS
 activations, along with state Health officials, the Governor and the National Weather Service.
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

In addition to the Nevada State Plan, we have plans for the Western Nevada/Eastern California Operational Area, which includes 8 counties in Western Nevada and all or part of 10 counties in Eastern California; the Southern Nevada/Inyo County California Operational Area which includes 4 counties in Southern Nevada and the southern half of Inyo County, California and the eastern edge of San Bernardino county California, as well as Mojave county in northern Arizona; and there's the Eastern Nevada EAS Plan which includes 5 counties in Eastern Nevada and one city in western Utah.

21. ARE THERE EAS SUCCESS STORIES?

There are EAS success stories every day when stations conduct their RWT's or RMT's or send activations. We have had some very dramatic AMBER Alert activations that resulted in the safe recovery of abducted and endangered children. However, one of the most successful activations in the past couple of years occurred about two years ago after a levee break. Yes, we have levees in the desert. In this case the levee takes water from the Truckee River east of Reno to the Lahontan Reservoir near Fallon. Many homeowners did not realize that a levee meandered past their subdivision until it breached one cold, wet January morning and sent a 9 foot wall of water rolling into the neighborhood. The county emergency manager, who was familiar with EAS after issuing several successful AMBER Alert activations, immediately called the LP station to issue the flood warning. There were only a few people who were awake at that hour to hear the warning, but between those neighbors, the news media and law enforcement officials, more than 900 people were roused from their beds and led to shelters while their homes flooded. The damage was immense and some homeowners have still not recovered but no one died. (I was in the hospital recovering from open-heart surgery and a stroke at the time of this event. I heard the activation and after a lifetime of working to keep people safe in disasters, I've never felt so helpless as I did lying there in the hospital too weak to even call the EM to make sure he had everything he needed.)

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

The State Relay Network is based in Carson City at the State Emergency Operations Center/Fusion Center. The EAS equipment there is set to monitor Nevada's only PEP station, KKOH in Reno. There is no PEP station in Southern Nevada and KKOH does not reach the main population center of Las Vegas and it does not cover the eastern portion of the state. The Las Vegas NPR station is the LP-2 station for the area and the EAS equipment at the Fusion Center is set to monitor the LP-2 as well as the LP-1 and the NWS.

23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

The Las Vegas area LP-2 station is an NPR station and the EAS ENDECS the city, county and state entry points to the State Relay Network are all set to monitor that station. The state relay carries KKOH to Southern Nevada but neither of the LP stations has been able to receive the relay. One of the SECC members has been able to receive the SLR on his home EAS equipment as well as the EAS equipment at his stations, so we know the SLR works. We just have to find the time to troubleshoot the problems at the LP stations. In addition to monitoring KKOH, the State EOC has FEMA equipment for monitoring EAS via Sirius/XM, but at this point we aren't sure it works.

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? If SO, HOW?

1. The LP-1 station in Reno is staffed 24/7 2. The LP-1 station in Las Vegas is staffed 24/7 3. The State EOC in Carson City is staffed 24/7 and the EAS equipment can be accessed remotely by phone. 4. The EAS equipment in the Las Vegas EOC and the Clark County EOC can be accessed remotely by phone. 5. The NWS offices in Reno, Las Vegas and Elko are all staffed 24/7 and the staff is trained to issue non-weather EAS activations. 6. The Nevada EAS Plans require that all stations monitor three sources, the LP-1, the LP-2 and NOAA weather radio. 7. NWS has added a NOAA weather radio transmitter in Tonopah, one of the most remote areas of the state that is located on the main north-south highway between Reno and Las Vegas.

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

A Tale of Two Technologies--Those That Work and Those That Don't Work 1. Nevada State Relay Network. The State Relay Network is a series of VHF transmitters and receivers equipped with EAS ENDECS that reach most areas of the state. The EAS equipment was purchased with grant funds awarded to the SECC and NBA by the old SBC phone company and the equipment was then donated to the state. State technicians then installed and programmed the equipment during routine maintenance operations at the VHF sites. 2. Daisy-Chain Participating stations in Nevada (radio, TV and cable) still monitor LP stations for tests and activations. In most areas, the participating stations are able to directly monitor an LP station but there are some remote areas that cannot receive an LP station and have to monitor another station that monitors an LP station. Local law enforcement, public safety and emergency management officials are trained to contact the LP stations to activate the EAS. 3. Independent Operational Areas Some areas are so remote that they receive no outside broadcast signals. Areas like Ely, in Eastern Nevada, are "cut off" from Reno, and Las Vegas, particularly during bad weather when translators for Las Vegas stations are off the air due to weather related technical problems. KELY has been designated as the LP-1 for the Ely subregion and they are setting up a receiver for the State Relay and installing a TFT phone interface donated by NBA so local officials can call in anytime to issue EAS activations. There is also a NOAA transmitter for the Ely area that all stations monitor. Stations in the community of Bishop in Eastern California cannot receive signals from the Reno LP stations and there is no NOAA coverage in the area best known as the locale for the photography of Ansel Adams. The Sheriff's Office in Mammoth, north of Bishop, has its own EAS equipment on a microwave relay frequency and they can receive the Reno LP-1 station. That frequency is monitored by stations in both Mammoth and Bishop but the sheriff's office staff have not been very consistant in initiating local tests or cooperative with broadcasters who have to document why tests were not sent. In the community of Truckee, north of Lake Tahoe, the California Highway Patrol purchased and installed a TFT ENDEC several years ago but didn't add the output to their radio system and couldn't understand why no one received their tests until I went up there and explained things to them. Then we have areas like Susanville, CA, or Pioche, NV or Dyer, NV or Colville, CA that are totally isolated and just on their own. Hardy "pioneer stock" the folks there. I have to figure out something for the stations that serve those communities between now and the time the feds start sending those national tests.

26. Does your state have an annual EAS BUDGET? If so, about how much?

The State provides no funding for EAS in Nevada. The NBA provides some funding for mileage expenses for myself and other SECC members. Recently, as stations have upgraded their EAS equipment, they've donated the old equipment to the SECC and I've been able to use that equipment for the state relay and donate some to small, rural stations.

- 27. DOES YOUR STATE ANTICIPATE ANY CHANGES OR UPGRADES TO THE STATE EAS IN NEAR FUTURE? If SO, WHEN AND IS IT BUDGETED? With the current economy, the Nevada SECC does not anticipate any changes or upgrades to EAS. However, we will continue to develop our state relay and look for ways to deal with the upcoming conversion to CAP.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)
 - 1. Adrienne Abbott-Gutierrez, <u>mnevadaeas@charter.net</u>, 775-750-5987 2. Steve Scott, <u>msscott@sbgnet.net</u>, 702-271-2874 3. Bill Croghan, <u>billc@lvradio.com</u>, 702-876-1460
- 29. How often does your State Emergency Communications Committee meet?

Schedule: 1-2 times/year

30. When was the last SECC meeting? (Month & Year) 08/01/2009

31. How many members are on your SECC?

12

32. REPRESENTATIVES INCLUDE:

Broadcast engineer, NWS representative, Governor or representative, President of the Nevada Broadcasters Association, Program Director of the Reno LP-1 station, Emergency Managers for Washoe (Reno) and Clark (Las Vegas) counties, FCC representative

33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No

34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

Yes. Since the KWVE admonishment, state managers are very concerned that their participation in EAS could result in NOV's and fines and even if the fines are waived, they are still concerned about the costs of litigating those NOV's. Managers are also concerned about the cost of new EAS equipment, mainly because without mandates from FEMA for state and local law enforcement, public safety and emergency management involvement they are concerned that the new equipment will be just another expensive "white elephant" that will place demands on station resources and have no practical application because no one in state or local government will be able to use the equipment.

35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

Our Plan encourages Spanish language stations to translate EAS messages they receive. We train the operators to understand the resources they have available for doing this.

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

Our Plan directs stations to provide Visual Displays of information in the EAS messages.

37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

We work with our emergency managers to keep up with the various technologies they use to distribute emergency information. Some EM's now have Facebook and Twitter accounts while others are adding emergency information to their community web sites. We keep our broadcasters informed of these additions so they can direct the public to those sources.

Nevada survey completed by: Adrienne Abbott (nevadaeas@charter.net), Nevada Broadcasters Assn.

New Hampshire

2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

3. WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)

12/01/2000

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. IF THE CURRENT STATE EAS PLAN IS POSTED ONLINE, PLEASE PROVIDE URL:

Not available online

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

New Hampshire State Police

7. Under the State EAS Plan, what entity is responsible for originating alerts at the following levels:

STATE	New Hampshire State Police
COUNTY/PARISH	New Hampshire State Police
MUNICIPALITY	New Hampshire State Police
AMBER ALERT	New Hampshire State Police

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	Yes
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. Can state emergency communications personnel and/or local authorities communicate directly with:

	State	Local/Authorities
STATE RELAYS?	Yes	
LOCAL PRIMARIES?	No	
ALL STATIONS?	No	

11. How are EAS messages disseminated in your state?

The State Police microwave system is the backbone. State Relays monitor one of four dedicated UHF frequencies for EAS traffic. NWS EAS traffic is monitored by State Police and forwarded for stations not close enough to monitor a NOAA frequency directly.

12. DOES YOUR STATE DISTRIBUTE ANY EAS MESSAGES IN CAP (COMMON ALERTING PROTOCOL)?

No

13. If SO, IS IT LIMITED OR STATEWIDE?

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

N/A

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Only by picking up the phone or going to State Police HQ.

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	1-2 for civil emergencies
COUNTY/PARISH	dozens of county weather activations
MUNICIPALITY	0
AMBER ALERT	01/03/2010

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Some State Relays use automatic turnaround (instantaneous), those doing it manually can take 15 minutes from receipt. It can be 45 minutes by the time the lowest station on the daisy chain rebroadcasts an EAS message.

18. Are there any identified problems in initiation, routing or dissemination of EAS messages? If so, briefly describe.

Training remains the number one issue at the state level. Each year we have incorrect tests, botched tests or no tests

because of human error. The infrastructure is also aging. The State is currently seeking a source of funding (@\$70,000) to replace

- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? State Police, the state office of Homeland Security & Emergency Management, National Weather Service
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 We are a small state so there are no local or county-level plans; any municipality that wishes to utilize EAS must go through State Police. We have an Amber Plan that has been updated within two years.
- 21. ARE THERE EAS SUCCESS STORIES?

There have been a handful of successful Amber cases attributed to media exposure.

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

Only one of 7 can receive a signal from WBZ Boston that is clean enough to be retransmitted. About half the state isn't within range of a reliable PEP signal.

23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

We have a satellite EAS receiver sitting in an equipment rack at Emergency Management. It arrived in a box one day with no paperwork and no instructions. No one has ever told the state how to use it or what settings might be appropriate. The device has never been tested.

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

To the extent possible, yes, but there isn't a great deal. Our state is in a deep deficit situation and even in good times the state never funded EAS. The NH Association of Broadcasters provided all of the equipment the state uses for EAS. We try to have stations monitor originating sources directly rather than other broadcast stations to reduce potential filtering problems. That isn't possible in all areas. Specifically, we do not utilize e-mail, online or methods of relay other than over-the-air broadcast.

25. What technology does your state EAS utilize for distribution of messages?

Radio technology - dedicated UHF frequencies rebroadcast on the State Police microwave communications system

- 26. Does your state have an annual EAS BUDGET? If so, about how much?

 No annual budget
- 27. Does your state anticipate any changes or upgrades to the state EAS in Near Future? If so, when and is it budgeted?

 As mentioned earlier, the state is trying to identify significant money (@\$70,000) to replace aging Marti transmitters. No other structural changes are anticipated until the long-awaited EAS/CAP guidelines are issued.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Ed Brouder, Chairman NH State Emergency Communications Committee, 159 Orange Street Manchester, NH 03104-4217, 603-668-0652, mbrouder@grolen.com

29. How often does your State Emergency Communications Committee Meet? Schedule: 3-10 times/year (quarterly)

30. When was the last SECC meeting? (Month & Year) 01/27/2010

31. HOW MANY MEMBERS ARE ON YOUR SECC? about 10

32. REPRESENTATIVES INCLUDE:

Broadcast station manager, Cable representative, Governor or representative, State Police Communications executive major, State Police Communications Supervisor, State Police Communications technicians, Emergency Management deputy director, Emergency Management radio technician, State Dept. of Transportation, SECC Chairman (radio)

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 Yes Our member stations are vary wary of the financial & training impact of whatever comes along with IPAWS and CAP. If the revised rules include mandated carriage of all EAS event codes, there will probably be an uproar among broadcasters.
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

No

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

None

New Hampshire survey completed by: Ed Brouder (brouder@grolen.com), WZID/WFEA

New Jersey

2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 04/01/1996

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL:

http://njsecc.net

6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

NJ state police office of emergency management

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	state police
COUNTY/PARISH	county emergency management office
MUNICIPALITY	county emergency management office
AMBER ALERT	state police

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	No
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

From the state police over NOAA weather radio and 800 Mhz statepolice radio system to NJ's 7 LP-1 stations.

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

13. If so, is it limited or statewide?

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Yes, by way of the state office of emergency management (state police). We do not have CAP capability.

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	0
COUNTY/PARISH	0
MUNICIPALITY	0
AMBER ALERT	1

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

3-5 minutes

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 A lack of knowledge by the state police in knowing how to activate EAS and Amber alerts.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? State and county emergency management officials, state police and NWS.
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 None. The state police office of emergency management does not want local officials activating EAS.
- 21. ARE THERE EAS SUCCESS STORIES?

Except for a few Amber alerts we have not had any EAS activations in years.

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

Our state NPR station monitors the NPR satellite system. Stations in the northern part of the state monitor WABC, New York.

- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Messages can be sent from the state EOC by contacting master control at NJ network public television and radio and from there to broadcasters in the state. Messages can also be sent by the state EOC faxing the message to the NWS to be broadcast over NOAA weather radio which most broadcasters monitor as an eas source. The state EOC can also send messages out via the 800 Mhz state police radio system installed at all 7 LP-1 stations in the state.

25. What technology does your state EAS utilize for distribution of messages?

800 Mhz trunked radio system

26. Does your state have an annual EAS BUDGET? If so, about how much?

No

- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? Yes, we are looking at a system like EMnet. We have been trying to get funding for this for 10 years.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Rich Archut, mailto:mwkdnfm@afo.net, 856-854-5300

- 29. How often does your State Emergency Communications Committee Meet? Schedule: 1-2 times/year
- 30. When was the last SECC meeting? (Month & Year) 03/01/2009
- 31. How many members are on your SECC?

20

- 32. REPRESENTATIVES INCLUDE:
 - Broadcast station manager, Broadcast engineer, Cable representative, NWS representative, Governor or representative
- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation? Yes
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.
 - No, though we are exploring this. One suggestion has been to use ASL (sign language).
- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
 - Message are sent on our local NPR affiliate (NJ Network) both visually and audibly.
- 37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

 No, in examining emergency's in other areas we have found they are not reliable.

New Jersey survey completed by: (archutcabin@verizon.net),

New Mexico

2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 11/01/2008

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL: http://http://www.sbe34.org/wiki/tiki-index.php?page=NM+EAS+Information

6. WHAT ENTITY (GOVERNMENTAL OR OTHERWISE) IS PRIMARILY RESPONSIBLE FOR IMPLEMENTING THE STATE EAS PLAN?

New Mexico State Emergency Communications Committee

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	NM Emergency Operations Center	
COUNTY/PARISH	NOT Formalized	
MUNICIPALITY	NOT Formalized	
AMBER ALERT	Local Law Enforcement through NM State Police	

8. Do they have their own equipment to activate EAS?

STATE	No
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	No

9. ARE STATIONS EXPECTED TO ORIGINATE ANY ALERTS?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	LOCAL/AUTHORITIES
STATE RELAYS?	No	No
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	Yes	Yes

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Many stations monitor Albuquerque's LP-1s: KKOB-AM or KLYT-FM. Other stations monitor their local LP-1. There is NO statewide distribution in place.

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

13. If SO, IS IT LIMITED OR STATEWIDE?

No

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

Not deployed in New Mexico.

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

The governor can originate EAS messages.

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	None
COUNTY/PARISH	20-30 for WX, RWT & RMT
MUNICIPALITY	20-30 for WX, RWT & RMT
AMBER ALERT	Varies

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Between 2 and 5 minutes

18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.

The main distribution problem is the geographical size of the state. New Mexico is the 5th largest state in land area and there is NO mechanism in place for the statewide distribution of EAS messages. The New Mexico Emergency Communications Committee, which consists of volunteers from the local chapter of the Society of Broadcast Engineers, is working with the state to address this issue. The secondary issue is those stations in communities that border Texas; specifically the Las Cruces, Roswell, Portales and Clovis areas. Many stations there can more easily monitor stations in El Paso, Lubbock or Amarillo, Texas than KKOB-AM in Albuquerque. Going forward, these regional differences will need to be addressed if EAS messages are to be properly distributed. Both issues are why the state of New Mexico needs to be much more involved with EAS; especially with distribution.

- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 NWS can activate for weather alerts; the NM State Police can activate for Amber Alerts; and the Governor's office can active at their discretion.
- 20. What Local Plans have been developed? (Please include address for each if available online) In process...nothing formal
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? If SO, WHICH PEP?

We have a PEP station in New Mexico: 770 KKOB-AM in Albuquerque. It CANNOT be received in all parts of the state; even at night.

23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

Not specified in state plan...NM EAS Co-Chair Mike Snyder has encouraged individual stations to determine which PEP station they can receive if they cannot receive KKOB-AM.

- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?
 - Depends on individual stations...Since there is no statewide distribution, redundancy is a moot point.
- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

 Over the air broadcast from the primary station in each region.
- 26. Does your state have an annual EAS BUDGET? If so, about how much?

No

- 27. DOES YOUR STATE ANTICIPATE ANY CHANGES OR UPGRADES TO THE STATE EAS IN NEAR FUTURE? IF SO, WHEN AND IS IT BUDGETED?

 No. I should point out that there have been some informal discussions about upgrades and more state involvement.

 These discussions have taken place between myself and some officials from the NM Dept of Homeland Security, but nothing has been formally ag
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Mike Snyder, Co-Chair New Mexico Emergency Alert System KNME-TV 1130 University Blvd NE Albuquerque, NM 87102 505-277-4691 msnyder@knme.org

29. How often does your State Emergency Communications Committee meet?

Schedule: 1-2 times/year

30. When was the last SECC meeting? (Month & Year)

06/01/2009

31. HOW MANY MEMBERS ARE ON YOUR SECC?

3

32. REPRESENTATIVES INCLUDE:

Broadcast engineer

33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No

- 34. DOES ADDITIONAL REGULATION AND PROSPECT FOR CHANGES MAKE STATIONS LESS INTERESTED IN EAS PARTICIPATION?
 - Yes. The entire process of CAP has everyone confused; especially the often-discussed 180 day implementation. It has raised the perception that the FCC is more interested in fining stations for non-compliance than in helping the industry develop an effective, easy-to-implement plan that works for everyone.
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.
 - No, but since the majority of our population is Hispanic, and a large portion of the state's residents speak Spanish and English, this something we should seriously consider adding.
- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
 - Not at this time, but again, it should be incorporated into the state plan.
- 37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)
 - No. But this is something we'd like to see as the state of New Mexico becomes more involved with EAS.

New Mexico survey completed by: Mike Snyder (msnyder@knme.org), KNME TV



2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

3. WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)

2005

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

No

5. If the current State EAS Plan is posted online, please provide URL:

http://nyeas.net

6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

State Emergency Management

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	semo
COUNTY/PARISH	
MUNICIPALITY	NYC- office of emergency management
AMBER ALERT	NY state police

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	No
MUNICIPALITY	Yes
AMBER ALERT	No

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	No	No
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	No	Yes

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

state-satstream system-but sat in process of being changed nyc-linked to lp1 stations

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

- 13. If SO, IS IT LIMITED OR STATEWIDE?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP? Yes/No

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	none
COUNTY/PARISH	
MUNICIPALITY	none
AMBER ALERT	av six a year

- 17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?
- 18. Are there any identified problems in initiation, routing or dissemination of EAS messages? If so, Briefly describe. Currently state is changing sat, so satstream system is not working
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? State-Semo NYC-mayor's office through OEM
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 NYC
- 21. ARE THERE EAS SUCCESS STORIES?

NYC is working!!!

- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP? WABC
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Yes in NYC

- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES? Satsteream sat system
- 26. Does your state have an annual EAS budget? If so, about how much?

 No
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Kevin Ross-Semo, kross@semo.state.ny.us, Brett Whitney-NYC, bwhitney@oem.nyc.gov

- 29. How often does your State Emergency Communications Committee Meet? Schedule: (as needed)
- 30. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR) 2009

31.	HOW MANY MEMBERS ARE ON YOUR SECC? 4
32.	REPRESENTATIVES INCLUDE: Cable representative, Semo, cable, NYSBA
33.	HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES? No
34.	Does additional regulation and prospect for changes make stations less interested in EAS participation? Yes

35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please

No

DESCRIBE.

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

No

37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

New York survey completed by: Richard Novik (dnovik@nysbroadcasters.org), New York State Broadcasters Association

North Carolina

2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 06/01/2008

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL:

http://ncbroadcast.com

6. WHAT ENTITY (GOVERNMENTAL OR OTHERWISE) IS PRIMARILY RESPONSIBLE FOR IMPLEMENTING THE STATE EAS PLAN?

North Carolina Division of Emergency Management

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	North Carolina Division of Emergency Management
COUNTY/PARISH	North Carolina Division of Emergency Management
MUNICIPALITY	North Carolina Division of Emergency Management
AMBER ALERT	North Carolina Center for Missing Persons

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

Yes

10. Can state emergency communications personnel and/or local authorities communicate directly with:

	State	LOCAL/AUTHORITIES
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	Yes	Yes

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

We use ComLabs EMNet-EAS satellite and internet based technology to send EAS message to 22 LP radio stations and 1 cable station simultaneously. From there all other radio stations in N.C. are alerted through daisy chain system. All radion stations in N.C. are required to monitor one of the LP stations and cable sends the EAS message to all other television/cable companies in the state.

12. Does your state distribute any EAS messages in CAP (COMMON ALERTING PROTOCOL)?

No

13. If so, is it limited or statewide?

- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)
- 15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Yes, through North Carolina Division of Emergency Management

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	12
COUNTY/PARISH	numerous with NWS
MUNICIPALITY	Numerous with NWS
AMBER ALERT	12

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Varies but 3-5 minutes on average

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 There have been occasions of poor audio quality of the message in the dissemination process. Also, there have been occasions of radio station Endec equipment programming failures.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 North Carolina Division of Emergency Management officials, State Highway Patrol officials, N.C. Center for Missing
 Persons officials, National Weather Service, Local Primary 1 and 2 personnel
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 Local counties in N.C. are required to follow the state EAS plan which states that they should call the State Emergency

 Operations Center to request activation of EAS for their County.
- 21. ARE THERE EAS SUCCESS STORIES?

Every time, EAS is activated and all broadcasters get a clear message - it is a success! Our relationship with our broadcasters ensures an EAS alert is played over the air waves. Most success stories come from Amber Alert EAS activations. Out of 12 Child Abduction EAS activations last year, 12 were recovered

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

Yes, WQDR-FM

23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

N/A

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Yes. There are 5 origination points to activation the system (in order): North Carolina Emergency Management, Center for Missing Persons, State High Patrol, National Weather Service, LP1/LP2. If NCEM system is down, then Center for Missing Persons can issue. If Center for Missing Persons is down, then State Highway Patrol can issue. If State Highway Patrol is down, then National Weather Service can issue.

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

ComLabs, EMNet-EAS. The system is satellite and internet based.

- 26. Does your state have an annual EAS BUDGET? If so, about how much? \$20,000 for fees and maintenance
- 27. DOES YOUR STATE ANTICIPATE ANY CHANGES OR UPGRADES TO THE STATE EAS IN NEAR FUTURE? If SO, WHEN AND IS IT BUDGETED? For the state, we are coming up on 6 years of use for the equipment we have. We have not started the evaluation process yet but 6 year old technology is getting a little old. The equipment is CAP compliant although we do not use it now. For the broadcasters, they will need to replace and/or upgrade their computer system and Endec programming units, especially for CAP compliance. Where the funding is coming from to replace state equipment and/or to help broadcasters is unknown.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Mike Montague - NCEM Communications Coordinator, 919-715-2522, mmontague@ncem.org

29. How often does your State Emergency Communications Committee meet?

Schedule: 1-2 times/year

30. When was the last SECC meeting? (Month & Year) 03/01/2010

31. How many members are on your SECC?

7

32. REPRESENTATIVES INCLUDE:

Broadcast station manager, Broadcast engineer, News Director, Cable representative, NWS representative, Governor or representative, Manufacturer

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation? Yes. Depending on what federal regulation is coming down the pipe from DOD, FEMA/DHS and FCC
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.
 - No. Topic is under evaluation. Although, two of our LP stations (WYMY-FM and WILT-FM) broadcast in Spanish 100%.
- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
 - No. Topic is under evaluation
- 37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

 Phone call to 24 hour emergency communications center is all that is needed

North Carolina survey completed by: Carl Venters (venterscv@hotmail.com)

North Dakota

2.	HAS YOUR STATE ADOPTED A STATE EAS PLAN?	
	Yes	

- 3. When was your State EAS Plan adopted or last amended (Month & Year)
- 4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?
- 5. If the current State EAS Plan is posted online, please provide URL:
- 6. WHAT ENTITY (GOVERNMENTAL OR OTHERWISE) IS PRIMARILY RESPONSIBLE FOR IMPLEMENTING THE STATE EAS PLAN?
- 7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	

8. Do they have their own equipment to activate EAS?

STATE	
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	

- 9. Are stations expected to originate any alerts?
- 10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?		
LOCAL PRIMARIES?		
ALL STATIONS?		

- 11. How are EAS messages disseminated in your state?
- 12. DOES YOUR STATE DISTRIBUTE ANY EAS MESSAGES IN CAP (COMMON ALERTING PROTOCOL)?
- 13. If so, is it limited or statewide?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)
- 15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	

- 17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?
- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?
- 20. What Local Plans have been developed? (Please include address for each if available online)
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?
- 23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?
- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?
- 26. Does your state have an annual EAS BUDGET? If so, about how much?
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)
- 29. How often does your State Emergency Communications Committee meet?
- 30. When was the last SECC meeting? (Month & Year)
- 31. How many members are on your SECC?
- 32. REPRESENTATIVES INCLUDE:
- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.
- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)
North Dakota survey completed by: Brian Funk (<u>bfunk@kfyrtv.com</u>), KFYR-TV

37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so,

Ohio (1)

HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 09/01/2003

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL: http://www.EMA.Ohio.gov

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

Ohio Emergency Management Agency

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Ohio Emergency Management
COUNTY/PARISH	County Emergency Management of County Sheriff
MUNICIPALITY	None
AMBER ALERT	County EMA, County Sheriff, State Highway Patrol, State EMA

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	Yes	Yes

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Distribution is Made over the air and to most LP's by fiber connection.

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

- 13. If SO, IS IT LIMITED OR STATEWIDE?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Through EMA, not in CAP

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	0
COUNTY/PARISH	100
MUNICIPALITY	0
AMBER ALERT	30

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

3-5 minutes

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 Not all counties have origination equipment, some must go through state. Routing needs improved, looking at DataCast.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? Emergency Management, County Sheriff
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 12 Operational Plans, Local SOPs
- 21. ARE THERE EAS SUCCESS STORIES?

Most activations go well.

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

Yes, WLW and WWWE

- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

None Other than LP 2 backing up LP 1

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES? Fiber optic to Ohio Public Radio and out to LP-1

26. Does your state have an annual EAS budget? If so, about how much? No

- 27. Does your State anticipate any Changes or upgrades to the State EAS in Near Future? If so, when and is it budgeted? Yes, Employ CAP and use DataCast as a backbone feed. Not budgeted at this time.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Mark Patchen, 614-889-7155, MPatchen@dps.state.oh.us

	Schedule: 1-2 times/year
29.	HOW OFTEN DOES YOUR STATE EMERGENCY COMMUNICATIONS COMMITTEE MEET?

30. When was the last SECC meeting? (Month & Year) 08/01/2009

31. How many members are on your SECC?

29

32. REPRESENTATIVES INCLUDE:

Broadcast station manager, Broadcast engineer, Cable representative, NWS representative, State and local Emergency Management, Ohio Association of Broadcasters

33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No

- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation? Yes In some cases. Most will continue to participate.
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

Not in EAS plan, local warning plans and procedures address non english messages.

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

No

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

No

Ohio survey completed by: Mark Patchen (mpatchen@dps.state.oh.us), Ohio Emergency Management

<mark>Ohio</mark> (2)

HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. When was your State EAS Plan adopted or last amended (Month & Year) 09/01/2003

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL: http://ema.ohio.gov/PlanForOhio EAS.aspx

6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

Ohio EMA

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Ohio EMA
COUNTY/PARISH	County EMA or County Sheriff Department
MUNICIPALITY	Must go through County EMA or Sheriff
AMBER ALERT	Local Law enforcement through the county Sheriff agency

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	No
AMBER ALERT	No

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	LOCAL/AUTHORITIES
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Spiderweb monitoring assignments. Two over the air paths. There is a tie-in with NWS so NWR is monitored. LP stations are connected by state educational network over a fiber connection for direct feed of state alerts from state EOC.

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

13. If SO, IS IT LIMITED OR STATEWIDE?

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?
No

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	2 RMTs
COUNTY/PARISH	varies
MUNICIPALITY	N/A
AMBER ALERT	varies

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Varies from instantly for some like tornado or amber to 60 minutes

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 With over the air monitoring, whenever a transmitter site moves there are always problems. Looking to eliminate over the air monitoring of FM stations in next plan revision.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 Ohio EMA or delegates, Governer, all county EMA and Sheriff offices
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 Ohio has 11 local operational areas. Plans are available at: http://ema.ohio.gov/PlanForOhio EAS.aspx
- 21. ARE THERE EAS SUCCESS STORIES?

Amber Alerts seem to work. Tornado Warnings from NWS/NWR also seem to work.. Difficult to guage anything beyond that.

- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

 WLW, WTAM are both PEP stations for Ohio and are the only AM stations monitored in the state plan.
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

SP is WNCI which monitors WLW. SP2 is WLVQ which monitors WLW also.

- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?
- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?
- 26. Does your state have an annual EAS budget? If so, about how much?
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)
- 29. How often does your State Emergency Communications Committee Meet?
- 30. When was the last SECC meeting? (Month & Year)
- 31. HOW MANY MEMBERS ARE ON YOUR SECC?

- **32.** Representatives include:
- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.
- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
- 37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

Ohio survey completed by: Bill Rossini (billrossini@clearchannel.com), Clear Channel Toledo

Oklahoma

2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

3. WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)

2002

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

No

5. If the current State EAS Plan is posted online, please provide URL:

http://www.okeas.org/archive.htm

6. What entity (Governmental or Otherwise) is primarily responsible for implementing the State EAS Plan? It has been the Oklahoma Association of Broadcasters most involved.

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Emergency Management shared with Dept of Public Safety
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	Dept of Public Safety

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	No
LOCAL PRIMARIES?	No	No
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Through Department of Public Safety to State Primaries. From there, it is relayed via Broadcast radio stations, or the Oklahoma News satellite system to LP1s.

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

- 13. If SO, IS IT LIMITED OR STATEWIDE?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP? Yes, via DPS. Not in CAP.

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	12 for the RMT
COUNTY/PARISH	0
MUNICIPALITY	0
AMBER ALERT	6

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Either immediately or within minutes.

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 Only broadcasters take them seriously. We have had a very, very difficult time with regular testing, except with the Department of Public Safety.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? Governor, Dept of Public Safety (State Police), Emergency Management.
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE) **Tulsa OK. Not online.**
- 21. ARE THERE EAS SUCCESS STORIES?
 - Many successes using AMBER.
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

 Not reliably. We attempted to monitor the closest which was Dallas, but were unsuccesful.
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

 I do not know.
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?
 - Yes, with ONN satellite deliver, and relay of broadcasters.
- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES? No special system. We hit the button, we receive the alert. Very basic.
- 26. Does your state have an annual EAS BUDGET? If so, about how much?

 No. We are volunteers.
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? We anticipate the upcoming FEMA, CAP changes. It is not budgeted to my knowledge. And when would budget for it? The date seems to be nebulous.

28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Britt Lockhart, Clear Channel, 405-840-5271, brittlockhart@clearchannel.com; Roger Herring, KTUL, 918-445-9398, rherring@ktul.com

29. How often does your State Emergency Communications Committee Meet? Schedule: Never (Amber meets quarterly)

30. When was the last SECC meeting? (Month & Year)

12/01/2009

31. How many members are on your SECC?

6

32. REPRESENTATIVES INCLUDE:

Broadcast engineer, Cable representative, Governor or representative, Department of Public Safety, OK Broadcast Association

33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No But we stopped running AMBER tests using the AMBER alert code. Now we no longer test AMBER.

- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation? Yes Requiring LPs to pass the new longer CAP codes, and the potential fines for human errors.
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No.

- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

 No.
- 37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

 Conference call.

Oklahoma survey completed by: Roger Herring (rherring@ktul.com), KTUL-TV



2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 03/03/2008

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL:

http://www.sbe76.org/EAS/EAS-Master-Index.htm

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

Oregon SECC Committee

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Oregon Emergency Management
COUNTY/PARISH	County Sheriff Deputy (Captain level or higher)
MUNICIPALITY	
AMBER ALERT	Oregon State Police

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	No
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	Yes	Yes

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Through Oregon Public Broadcasting

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

- 13. If SO, IS IT LIMITED OR STATEWIDE?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Yes and No

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	0
COUNTY/PARISH	every five years
MUNICIPALITY	
AMBER ALERT	15 months

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

within 5 to 10 minutes

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 NWS, Oregon Emergency Management, Oregon State Police, Local County Sheriffs
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 About 1/2 of the operation Areas. Not Available Online. Portland Metro, Capitol Area, Lane Area, South Coast Area, North Coast Area, Clatsop Area, Central Oregon Area
- 21. ARE THERE EAS SUCCESS STORIES?

Evacuations from Forest Fires in Lane and Deshutes Counties. 14 Amber Alerts, 16 recovered children.

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP? We cannot receive any of the original 33 PEP stations in Oregon.

23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

KOPB-FM in Portland Oregon, a PBS affiliate, covers the state.

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Not yet, under construction

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

Distribution through Oregon Public Broadcastings microwave and fiber networks.

26. Does your state have an annual EAS budget? If so, about how much? **NONE**

- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

 NONE
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Chris Murray, 541-484-9400, 541-729-9394, ichabod@kknu.fm

29. How often does your State Emergency Communications Committee meet?

Schedule: 1-2 times/year

30. When was the last SECC meeting? (Month & Year)

11/01/2009

31. How many members are on your SECC?

20

32. REPRESENTATIVES INCLUDE:

Broadcast engineer, Cable representative, NWS representative, Governor or representative

33. Have your stations received notices of violation for running EAS messages?

No

34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

No

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

Amber Alert Portal

Oregon survey completed by: Chris Reid Murray (ichabod@kknu.fm), KKNU-FM

Pennsylvania

HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. When was your State EAS Plan adopted or last amended (Month & Year) 4/2004 - New plan pending

- 4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?
- If the current State EAS Plan is posted online, please provide URL: http://www.lightnerelectronics.com/downloads/pa eas plan 2004.pdf
- 6. What entity (Governmental or Otherwise) is primarily responsible for implementing the State EAS Plan?

 Pennsylvania Emergency Management Agency / PA Association of Broadcasters
- 7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	PEMA
COUNTY/PARISH	County EMA under guidance from PEMA
MUNICIPALITY	Must call County EMA
AMBER ALERT	PA State Police

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. Can state emergency communications personnel and/or local authorities communicate directly with:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	Yes	Yes

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Messages are originated by PEMA or local counties using the EMnet System. 214 broadcast clusters, and 64 cable headends have EMnet/Satellite receive terminals.

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)? Yes

13. If SO, IS IT LIMITED OR STATEWIDE?

Yes

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

PEMA purchased the EMnet system in 2004 which has now been upgraded to be CAP compliant. We are using the CAP message to feed our Email/Text Alerting system called AlertPA.

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Yes. He directs PEMA to orginate the alert

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	4
COUNTY/PARISH	12
MUNICIPALITY	0
AMBER ALERT	8

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

30 Seconds

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 No, the system works very well. We monitor the readiness of each EMnet terminal on a daily basis to make sure each EMnet terminal is up and running.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? PEMA for statewide messages, County EMA for county level alerts, and PA State Police for AMBER alerts.
- 20. What Local Plans have been developed? (Please include address for each if available online)

Most of our local plans are out of date. The PAB maintains a database of emergency contact information at the PAB's EOC in case anyone needs to contact the stations during an emergency if they cannot do so via the EMnet terminal. Each County EMA department has been trained on how to activate EAS thru the EMnet system. The PAB and PEMA developed a policy and procedure guide for EAS activations at the County and State Level. It is basically a uniform plan for all EAS activations

21. ARE THERE EAS SUCCESS STORIES?

Yes. We have had many success stories. The Amber Alert System has played a direct role in safely recovering 27 abducted children. We also had flooding were EAS immediate evacuation orders saved people from drowning.

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? If SO, WHICH PEP?

NO. We have a group of NPR radio stations monitor the NPR Squawk Channel for the EAN. Each one of our LP1 and LP2 stations must then monitor the local NPR station.

23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

See above.

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

The EMnet system itself has redundancy built in. The Primary EMnet originate terminals have two way satellites along with internet connections for originating alerts. The receive terminals all have satellite downlinks and internet connections for receiving. On top of this we have the daisy chain system utilizing the NPR radio stations. We are also looking into HAZCOLLECT for a backup.

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

The EMnet system is our primary origination system using satellites and the internet. We also have a system called AlertPA that we have interfaced to EMnet via CAP. It is a Text alerting system made by Cooper Notification systems

- 26. Does your state have an annual EAS BUDGET? If so, about how much?

 It varies from year to year. Last year we were able to replace 144 of the EMnet computers at the broadcast sites.
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? We plan on replacing the remaning 70 EMnet computers in the near future.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Matt Lightner (SECC) 1771 Beaver Dam Road, Claysburg, PA 16625, 814-239-8323, matt@lightnerelectronics.com

29. How often does your State Emergency Communications Committee Meet?

Schedule: 3-10 times/year

30. When was the last SECC meeting? (Month & Year) 10/01/2009

31. HOW MANY MEMBERS ARE ON YOUR SECC?

14

32. REPRESENTATIVES INCLUDE:

Broadcast station manager, Broadcast engineer, Cable representative, NWS representative, Governor or representative

33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No

- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

Not at this time.

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

Not at this time, but since the EMnet system has been upgraded to the CAP protocol, we are exploring some methods.

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

Each county EMA has an EMnet terminal to originate EAS. The EMnet terminal allows the EMA to communicate with the broadcasters via its text messaging feature. If the counties have any problems originating EAS, they can call the State Emergency Operations Center via telephone, 800Mhz Radio, or the states SEVAN satellite phone network, to originate the alert. The PAB also has an Emergency Operations Center that serves as a backup EAS originate site.

Pennsylvania survey completed by: Matt Lightner (matt@lightnerelectronics.com), Lightner Electronics

Puerto Rico

	Yes
2.	HAS YOUR STATE ADOPTED A STATE EAS PLAN?

- 3. When was your State EAS Plan adopted or last amended (Month & Year)
- 4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?
- 5. If the current State EAS Plan is posted online, please provide URL:
- 6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan?
- 7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	

8. Do they have their own equipment to activate EAS?

STATE	
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	

- 9. Are stations expected to originate any alerts?
- 10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?		
LOCAL PRIMARIES?		
ALL STATIONS?		

- 11. How are EAS MESSAGES DISSEMINATED IN YOUR STATE?
- 12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?
- 13. If so, is it limited or statewide?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)
- 15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	

- 17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?
- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?
- 20. What Local Plans have been developed? (Please include address for each if available online)
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?
- 23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?
- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?
- 26. Does your state have an annual EAS BUDGET? If so, about how much?
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)
- 29. How often does your State Emergency Communications Committee meet?
- 30. When was the last SECC meeting? (Month & Year)
- 31. How many members are on your SECC?
- 32. REPRESENTATIVES INCLUDE:
- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.
- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

Puerto Rico survey compl	eted by: Alfonso Gimene	z-Porrata (<u>wpab@wpa</u>	bradio.com), WPAB

37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so,

Rhode Island

2. HAS YOUR STATE ADOPTED A STATE EAS PLAN? Yes

3. When was your State EAS Plan adopted or last amended (Month & Year) At inception, no updates

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

- 5. If the current State EAS Plan is posted online, please provide URL:
- 6. WHAT ENTITY (GOVERNMENTAL OR OTHERWISE) IS PRIMARILY RESPONSIBLE FOR IMPLEMENTING THE STATE EAS PLAN? No clear line of authority
- 7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Rhode Island State Police	
COUNTY/PARISH	DNA	
MUNICIPALITY	DNA	
AMBER ALERT	Rhode Island State Police	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	No	No

11. How are EAS messages disseminated in your state?

Rhode Island is a single Operational Area, and the LP - 1 and LP - 2 are sister stations

12. DOES YOUR STATE DISTRIBUTE ANY EAS MESSAGES IN CAP (COMMON ALERTING PROTOCOL)? No

13. If so, is it limited or statewide?

14. IF YOU HAVE DEPLOYED CAP, HOW WAS IT FUNDED? (IF YOU USED FEDERAL GRANTS, PLEASE INDICATE THE NAME OF THE PROGRAM AND THE AMOUNT)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Yes, but we do not support CAP

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	< 1(except weather)
COUNTY/PARISH	1
MUNICIPALITY	
AMBER ALERT	<1

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

The LP - 1 varies from zero to no more than three minutes of hold time

- 18. Are there any identified problems in initiation, routing or dissemination of EAS messages? If so, briefly describe.

 No.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? The Office of the Governor and The Rhode Island State Police, NWS for weather events only
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 None.
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

 Yes, WBZ & WBZ FM in Boston. WABC, New York although low quality due to noise.
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? If SO, HOW?

 State Poice have two paths to the LP 1, Rhode Island Emergency Management also has an independent path.
- 25. What technology does your state EAS utilize for distribution of messages?
- 26. Does your state have an annual EAS BUDGET? If so, about how much?

 No.
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

 Awaiting FCC action
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Duffy Egan WWLI - FM (LP - 1) 401.433.4200 x133

- 29. How often does your State Emergency Communications Committee Meet? Schedule: Never
- 30. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR)

- 31. How many members are on your SECC? one
- 32. REPRESENTATIVES INCLUDE:

Broadcast engineer

- 33. Have your stations received notices of violation for running EAS messages?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

We have a bilingual RMT audio script but no formal provisions in the plan. We are sensitive to the issue but (thankfully) it hasn't come up.

- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

 No.
- 37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

 Rhode Island Broadcaster's Association web site

Rhode Island survey completed by: Duffy Egan (duffy.egan@citcomm.com), WWLI/WSKO

South Carolina

HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. When was your State EAS Plan adopted or last amended (Month & Year) 05/01/2009

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?
Yes

5. If the current State EAS Plan is posted online, please provide URL: http://www.scba.net/EAS.htm

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan? SC Emergency Management Div and SC Broadcasters Assoc

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	SC Emergency Management Div, National Weather Service
COUNTY/PARISH	SC Emergency Management Div, National Weather Service
MUNICIPALITY	SC Emergency Management Div, National Weather Service
AMBER ALERT	SC Law Enforcement Division

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	Yes
AMBER ALERT	No

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	No
ALL STATIONS?	No	No

11. How are EAS messages disseminated in your state?

EAS Relay Network, EMNet, NWS Radio

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

- 13. If so, is it limited or statewide?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Yes, thru SC Emergency Management Division. CAP - no

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	0
COUNTY/PARISH	10/15/2010
MUNICIPALITY	01/02/2010
AMBER ALERT	08/10/2010

- 17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?
 - 3 6 minutes
- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 The need for ongoing training at the State Warning Point in the use of EAS and EMNet equipment.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? Governor, Emergency Management Division, NWS
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 Local plans are available for the Upstate, Midlands, Aiken and Charleston. Plans in process for Florenece and Myrtle

 Beach areas
- 21. ARE THERE EAS SUCCESS STORIES?

State Emergency Management Division securing funding for EMNet. The funding provided equipment for all LP-1 and LP-2 stations, ETV Radio stations and major TV and radio stations along the coast.

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

Yes - WCOS-FM, Columbia, SC

- 23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Yes - Two statewide relay networks and EMNet

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

Relay and EMnet

26. Does your state have an annual EAS BUDGET? If so, about how much?

No

27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? Planning funding request for upgrading EMnet equipment. Funding being requested by Emergency Management Division

28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

John George, PO Box 84025, Lexington, SC 29073 / Phone: 803.951-7443 / Email: broadtech@attglobal.net

29. How often does your State Emergency Communications Committee meet?

Schedule: (as needed)

30. When was the last SECC meeting? (Month & Year) 05/01/2009

31. HOW MANY MEMBERS ARE ON YOUR SECC?

5

32. REPRESENTATIVES INCLUDE:

Broadcast engineer, Cable representative, NWS representative, SC Emergency Management Division representative

33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No

34. Does additional regulation and prospect for changes make stations less interested in EAS participation? Yes

35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe

Not at present time. EMnet is capable of addtional language

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

Not at present time

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

Web based interface for EMNet

South Carolina survey completed by: John George (broadtech@attglobal.net), Broadtech Services

South Dakota

HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. When was your State EAS Plan adopted or last amended (Month & Year) 12/15/2009

- 4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?
- 5. If the current State EAS Plan is posted online, please provide URL: http://www.sdba.org
- 6. WHAT ENTITY (GOVERNMENTAL OR OTHERWISE) IS PRIMARILY RESPONSIBLE FOR IMPLEMENTING THE STATE EAS PLAN? SD Governor, SD Office of Emergency Management, National Weather Service
- 7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	SD Public Broadcasting
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	SD Public Broadcasting

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	No

ARE STATIONS EXPECTED TO ORIGINATE ANY ALERTS?Yes

10. Can state emergency communications personnel and/or local authorities communicate directly with:

	State	Local/Authorities
STATE RELAYS?	Yes	No
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	Yes	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

State Relay, State Primary Stations, National Weather Service

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

- 13. If SO, IS IT LIMITED OR STATEWIDE?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Originate ves, CAP no

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	unknown, most are weather related
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	5-7- 4 testing

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

NWS- immediate; other within minutes

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 Governor, Emergency Management, NWS
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

 No
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

 Unknown
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

All LP 1 stations have emergency power

- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES? Monitoring of LP 1 and LP 2 stations, NWS and any other available sources.
- 26. Does your state have an annual EAS budget? If so, about how much?

 No
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? **Updated as necessary**
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Monte Loos

- 29. How often does your State Emergency Communications Committee Meet? Schedule: Never
- 30. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR)

-	1
	REPRESENTATIVES INCLUDE: Broadcast station manager
33.	HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES? No
24	DOEC ADDITIONAL DECLIFATION AND PROCEET FOR CHANGES MANYESTATIONS LESS INTERESTED IN EAC PARTICIPATIONS

- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation? Yes
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No

31. HOW MANY MEMBERS ARE ON YOUR SECC?

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

No

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

No

South Dakota survey completed by: Monte Loos (looskota@kotatv.com), KOTA-TV

Texas

HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 03/01/2004

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

5. If the current State EAS Plan is posted online, please provide URL: http://www.tab.org

6. WHAT ENTITY (GOVERNMENTAL OR OTHERWISE) IS PRIMARILY RESPONSIBLE FOR IMPLEMENTING THE STATE EAS PLAN?

EAS generally - none; AMBER only - Department of Public Safety Division of Emergency Management

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Governor, Lt. Gov., Speaker, Atty. Gen.
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	Local plans usually specificy police; state AMBER-DPS-DEM

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	LOCAL/AUTHORITIES
STATE RELAYS?	Yes	
LOCAL PRIMARIES?		
ALL STATIONS?	No	

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Broadcast daisy chain from 2 PEP stations to local primaries in range, then from LPs to farther LPs, as many as 5 hops

- 12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

 No
- 13. If so, is it limited or statewide?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Gov can phone 2 PEP stations and tape EAS message for broadcast

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	0
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

5 minutes

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 There is no way to simultaneously broadcast message to 25 Local Primaries across the state. Daisy chain takes longer than 20 minutes to reach stations at end.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 Governor, Lt. Gov., Speaker, Atty. Gen., Senate President Pro Tem, Department of Public Safety director, Division of Emergency Management director, national weather service meteorologist in charge
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)
- 21. ARE THERE EAS SUCCESS STORIES?

Numerous AMBER recoveries

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

Yes, WBAP Dallas/Fort Worth or KTRH Houston

- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

 No
- 25. What technology does your state EAS utilize for distribution of messages?

Over the air broadcast

- 26. Does your state have an annual EAS BUDGET? If so, about how much?

 No
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? Yes. DPS-DEM indicates they will assume responsibility for initiating EAS via with encoder this year, perhaps by hurricane season June 1. No budget.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)
 - David Ostmo, KABB/KRRT-TV, 4355 N.W. Loop 410, San Antonio, TX 78229, 210-377-4734, dostmo@kabb.sbgnet.com
- 29. How often does your State Emergency Communications Committee Meet?

 Schedule: 1-2 times/year (3-10 times this year because we are rewriting the plan, normaly no more than once a year.)

- 30. When was the last SECC meeting? (Month & Year) 01/28/2010
- 31. How many members are on your SECC? 20
- 32. REPRESENTATIVES INCLUDE:

Broadcast station manager, Broadcast engineer, News Director, Cable representative, NWS representative, Manufacturer

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation? Yes
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.
 - We have Local Primary Spanish to disseminate EAS in areas with high populations of Hispanics.
- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
 - Yes, the state contracts with DeafLink to provide live signed translations for the deaf and for the blind.
- 37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

 No.

Texas survey completed by: Ann Arnold (ann@tab.org), Texas Association of Broadcasters

Tennessee

HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. When was your State EAS Plan adopted or last amended (Month & Year)

04/01/2003

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL:

http://www.tabtn.org

6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

TAB

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	TEMA
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	

8. Do they have their own equipment to activate EAS?

STATE	No
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	No

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	Yes	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Over the air relay and satellite

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

13. If so, is it limited or statewide?

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?
No

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	0
COUNTY/PARISH	0
MUNICIPALITY	0
AMBER ALERT	5

- 17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?
- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 TEMA and State Police for Amber Alerts
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)
- 21. ARE THERE EAS SUCCESS STORIES?

Amber Alerts

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

WSM-AM

- 23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

In Theory

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

Over the air and satellite

26. DOES YOUR STATE HAVE AN ANNUAL EAS BUDGET? IF SO, ABOUT HOW MUCH?

- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? Yes, there seems tobe somerenewed inteest but budget is a problem
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Whit Adamon, TAB Nashville, or SteveTerry, 901-257-0457, scterry@comcast.net

- 29. How often does your State Emergency Communications Committee Meet? Schedule: (not recently)
- 30. When was the last SECC meeting? (Month & Year)
- 31. HOW MANY MEMBERS ARE ON YOUR SECC?

- 32. REPRESENTATIVES INCLUDE:
 - Broadcast station manager, Broadcast engineer, Cable representative, NWS representative
- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.
- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
- 37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

TN survey completed by: Whit Adamson (tabtn@bellsouth.net), Tennessee Association of Broadcasters



2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

3. WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)

2008

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL:

http://www.ksl.com/radio/easplan.html

6. WHAT ENTITY (GOVERNMENTAL OR OTHERWISE) IS PRIMARILY RESPONSIBLE FOR IMPLEMENTING THE STATE EAS PLAN?

Utah Division of Homeland Security

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Homeland Security
COUNTY/PARISH	County Emergency Services
MUNICIPALITY	Local Police and/or Sheriff's departments
AMBER ALERT	BCI (Bureau of Criminal Invertigation)

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

LP-1's State Relay NOAA Wx. Radio

12. DOES YOUR STATE DISTRIBUTE ANY EAS MESSAGES IN CAP (COMMON ALERTING PROTOCOL)?

No

13. If SO, IS IT LIMITED OR STATEWIDE?

No

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

N/A

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Not Yet

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	1
COUNTY/PARISH	3
MUNICIPALITY	2
AMBER ALERT	6

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

5-10 minutes

18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.

The EAS system from BCI has had some technical issues with audio quality. The multiple EAS events sent by Comcast cable wherein the state relay sends an alert which is carried and that is then "forwarded" by Comcast to other channels makes for redundancy that viewers complain about.

- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 Governor, Emergency Mgt. Officials, NWS, BCI, Local Police Capts. or Sheriffs in some cases. We have a book in KSL Radio master with names of officials for almost all entities that are authorized.
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 Salt Lake County Utah County
- 21. ARE THERE EAS SUCCESS STORIES?

Several found children were related directly to broadcast Amber alerts. In a recent one a trucker heard the Amber Alert on his truck radio and spotted the vehicle describe about 10 minutes later.

22. Can the state entry point(s) monitor a PEP station? If so, which PEP?

Yes, KWDZ

23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

Yes, besides KWDZ, the National NPR EAS satellite feed is on the EAS monitor at KUED-TV, a State Relay. KUED is monitored at the Salt Lake are LP1.

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? If SO, HOW?

Somewhat! The main LP1 is backed up by 2 State relays. In addition, NWS (NOAA Weather Radio has an EAS decoder) and can forward alerts from the PEP & LP1 to all legs of its transmission.

25. What technology does your state EAS utilize for distribution of messages?

Emergency Services VHF Repeater Network RPU system at State Emergency Services to LP1 NWS distribution via UHF and Microwave to numerous transmitters. Daisy-Chain monitoring on LP1's and/or State Relays.

- 26. Does your state have an annual EAS BUDGET? If so, about how much? Not any more!
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? We will need to deal with CAP as soon as requirements are known. The State is aware that this will need to happen. We are also working wit NWS to bring HAZ Collect into the system.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

John Dehnel, Utah SECC, 801-575-7630, john.dehnel@ksl.com

- 29. How often does your State Emergency Communications Committee Meet? Schedule: 1-2 times/year
- 30. When was the last SECC meeting? (Month & Year) 07/01/2009
- 31. How many members are on your SECC?
- 32. REPRESENTATIVES INCLUDE:
 - , Broadcast engineer, News Director, Cable representative, NWS representative, Governor or representative
- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. DOES ADDITIONAL REGULATION AND PROSPECT FOR CHANGES MAKE STATIONS LESS INTERESTED IN EAS PARTICIPATION? Yes The fine for the inadvertant EAS transmission problem in California has stations nervous.
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No

- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
 - TV stations run text crawls of the audio in EAS messages.
- 37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)
 - We have a media only website where any Amber Alert EAS messages are published. Thus any station needing the text of an Amber Alert, can log into the page and see the text of the EAS message last sent by the LP1. We also have a e-mail and texting tree for various types of EAS alerts to station officials.

Utah survey completed by: John Dehnel (john.dehnel@ksl.com), KSL Broadcast House



HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. When was your State EAS Plan adopted or last amended (Month & Year) 7/2000 ?

- 4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?
- 5. If the current State EAS Plan is posted online, please provide URL: http://www.dps.state.vt.us/vem/EAS PLAN vt.PDF
- 6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan? Vermont Emergency Management and Broadcasters
- 7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Vermont Emergency Management
COUNTY/PARISH	Washington (Waterbury), Windham (Rockingham) - VEM
MUNICIPALITY	Waterbury or Rockingham State Police Barracks - VEM
AMBER ALERT	Department of Public Safety/State Police

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. Can state emergency communications personnel and/or local authorities communicate directly with:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	Yes	Yes

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

VEM to VPR network via dedicated telco loop - then from our air to downstream stations

- 12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

 No
- 13. If SO, IS IT LIMITED OR STATEWIDE?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

If they go to Emergency Management Office I belive is the only way now

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	Many WX alerts
COUNTY/PARISH	WX
MUNICIPALITY	never heard of one
AMBER ALERT	02/03/2010

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Depends upon severity - Tornadoes/Flash Flood are immediate, others are delayed 15-59 minutes.

18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

Audio quality (levels, intelligibility) has been an ongoing 'issue' but we seem to have finally flogged it into some semblance of decency (this doesn't apply to the awful computer generated NWS messages). There are still some 'random' operator errors at VEM/Rockingham SP - things like Adminstrative Alerts instead of RMT's - that sort of thing....

- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? Emergency management, DPS/State Police, NWS (via our off-air WX recv and also one at VEM)
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

 Not directly, no
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

VPR a satellite feed distributed by National Public radio which in turn is fed by the local Baltimore PEP station.

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Other than the daisy chain, the ability of NWS alerts to be sent from VEM or VPR, not really

25. What technology does your state EAS utilize for distribution of messages? Telco loop to VPR (LP-1)

- 26. Does your state have an annual EAS BUDGET? If so, about how much?

 I believe it is somewhere in the negative numbers....haven't checked with VEM/DPS lately.
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?

 One can hope no budget I know of
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Rob Schell - VEM Robert Schell (<u>rschell@dps.state.vt.us</u>) Tel: 802.244.8721 VERMONT DEPARTMENT OF PUBLIC SAFETY EMERGENCY MANAGEMENT DIVISION WATERBURY, VT

29. How often does your State Emergency Communications Committee meet?

Schedule: Never

- 30. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR)

 Other than occasional email exchanges, I can't really say
- 31. How many members are on your SECC?

 Good question
- 32. REPRESENTATIVES INCLUDE:
- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation? Yes As someone else very succinctly said, motivation by penalty is not particularly motivating
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

Not currently

- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
 - Other than 'crawls' on TV which might be suitable for hearing imaired individuals, I am not aware of any.
- 37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

 Not to my knowledge, but there are probably things at DPS and the Fusion Center which may have that capability

Vermont survey completed by: Richard Parker (rparker@vpr.net), Vermont Public Radio

<mark>Virginia</mark>

HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. When was your State EAS Plan adopted or last amended (Month & Year) 05/12/2008

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?
Yes

5. If the current State EAS Plan is posted online, please provide URL: http://www.va-eas.org/vaplan.pdf

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan? Virginia Department of Emergency Management

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Virginia Department of Emergency Management EOC
COUNTY/PARISH	Local Plan or VDEM EOC
MUNICIPALITY	Local Plan or VDEM EOC
AMBER ALERT	Virginia State Police

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	LOCAL/AUTHORITIES
STATE RELAYS?	Yes	No
LOCAL PRIMARIES?	Yes	
ALL STATIONS?		

- 11. How are EAS messages disseminated in your state?
- 12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

 No
- 13. If so, is it limited or statewide?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

Not Yet

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Yes, through the State EOC. In CAP, No

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	1
COUNTY/PARISH	
MUNICIPALITY	
AMBER ALERT	12

- 17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?
- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? IF SO, BRIEFLY DESCRIBE.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?
- 20. What Local Plans have been developed? (Please include address for each if available online)
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?
- 25. What technology does your state EAS utilize for distribution of messages?
- 26. Does your state have an annual EAS BUDGET? If so, about how much?
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)
- 29. How often does your State Emergency Communications Committee meet?
- 30. When was the last SECC meeting? (Month & Year)
- 31. How many members are on your SECC?
- 32. REPRESENTATIVES INCLUDE:
- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)
Virginia survey completed by: Mike Fleming (michaelrfleming@clearchannel.com), Clear Channel Communications

Washington

2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

3. WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)

It is curren

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL:

http://www.wsab.org

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan? Washington State SECC

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	State Emergency Management Division	
COUNTY/PARISH	That County	
MUNICIPALITY	That Municipality	
AMBER ALERT	State Emergency Management Division	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	Yes
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?	Yes	
ALL STATIONS?	Yes	

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

Via the State Relay Network - A wireless distribution system

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

Yes

13. If SO, IS IT LIMITED OR STATEWIDE?

Yes

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

We are in the process of deploying it

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Via the State Emergency Management Division

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	Varies
COUNTY/PARISH	Varies
MUNICIPALITY	Varies
AMBER ALERT	2-3 times/year

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Varies, depends on the station

- 18. Are there any identified problems in initiation, routing or dissemination of EAS messages? If so, Briefly describe.

 Occasional problem, at all levels, with test initiation. But this is why we test.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? State and local Emergency Management facilities, certain 911 dispatch centers, NWS.
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 For all Local EAS Areas. Few are available online.
- 21. ARE THERE EAS SUCCESS STORIES?

Yes, mainly in the area of Amber

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

Yes - State EMD monitors and relays any EAN from the PEP to the entire state. Pep is KIRO in Seattle

23. If the State entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

State EMD also monitors KPLU, an NPR station and relays any EAN's from them statewide.

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Yes. Via our State Relay Network and, increasingly, via our CAP distribution system

25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?

Via a number of microwave connected and controlled mountain top VHF radio transmitters. In addition to a web-connected network of CAP enabled LP's.

26. Does your state have an annual EAS BUDGET? If so, about how much?

Not as such

- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? We are now rolling out a web based CAP system using new EAS endecs that are funded.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Don Miller at Washington State EMD (d.miller@emd.wa.gov)

- 29. How often does your State Emergency Communications Committee Meet?

 Schedule: 3-10 times/year (Every 60 days, additionally we have a dedicated EAS Remailer System)
- 30. When was the last SECC meeting? (Month & Year) 01/12/2010
- 31. How many members are on your SECC?

Approx 12

32. REPRESENTATIVES INCLUDE:

Broadcast engineer, News Director, NWS representative, Governor or representative, State Association President

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

To some degree.

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

No

37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

Yes, varies as to region and local EAS Area

Washington survey completed by: Clay Freinwald (k7cr@blarg.net), Entercom

WEST VIRGINIA

HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. When was your State EAS Plan adopted or last amended (Month & Year) 2007

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC? Yes

5. If the current State EAS Plan is posted online, please provide URL: http://www.wvba.com

- 6. WHAT ENTITY (GOVERNMENTAL OR OTHERWISE) IS PRIMARILY RESPONSIBLE FOR IMPLEMENTING THE STATE EAS PLAN?

 Primarily, the national weather service, then the state police, Revisions to be made in March
- 7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Governor, WV office of emergency services	
COUNTY/PARISH	metro communications	
MUNICIPALITY		
AMBER ALERT	dept of public safety (state police) national weather service	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	No
MUNICIPALITY	No
AMBER ALERT	Yes

9. ARE STATIONS EXPECTED TO ORIGINATE ANY ALERTS?
Yes

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	Yes	Yes
LOCAL PRIMARIES?		
ALL STATIONS?		

- 11. How are EAS MESSAGES DISSEMINATED IN YOUR STATE? currently, all EAS messages must go through the national weather service. Plan to be revised in March
- 12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

 No
- 13. If so, is it limited or statewide?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP? ves

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	0
COUNTY/PARISH	
MUNICIPALITY	4
AMBER ALERT	3

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

Less than a minute

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 None yet. The next general meeting of the SECC will revise and update the plan.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)?

 National weather service, governors office, department of public safety, state office of emergency services, state homeland security
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 Currently the state has 14 operational areas, all of which concur and follow the state plan for ease of activation.
- 21. ARE THERE EAS SUCCESS STORIES?

Mostly. It is still an ongoing learning experience.

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

Only during daylight hours. nearest PEP station is WLW, Cincinnati

23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

No

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Yes, Not only do we incorporate the Primary - Secondary required monitoring system, there is also a state news network that is receivable by all primary stations

- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?
 - Over the air, satellite downlink of MetroNews Network
- 26. Does your state have an annual EAS BUDGET? If so, about how much?
 - No. But that is due to change
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? This will be discussed at the March SECC meeting and presented to the governor

28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Noel Richardson, SECC chair 1111 Virginia St. E. Charleston, WV 25301 304-342-8131 e-mail: nrichardson@wvradio.com

29. How often does your State Emergency Communications Committee Meet?

Schedule: 1-2 times/year

30. WHEN WAS THE LAST SECC MEETING? (MONTH & YEAR)

05/01/2009

31. HOW MANY MEMBERS ARE ON YOUR SECC?

6, expanding to 8

32. REPRESENTATIVES INCLUDE:

Broadcast engineer, Cable representative, NWS representative, Governor or representative, National weather service State broadcasting association, Emergency planning committee representative, Cable & television representative

33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

No

- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation? Yes Some stations find it is too invasive. That is to be addressed as well
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

Not currently, but is being proposed.

37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

Not currently. Funding is being sought to impliment additional dissemination, but sparse population and terrain makes it difficult. We are focusing primarily on more populous areas first. If successful, then we will search for ways to expand into rural areas.

WEST VIRGINIA survey completed by: Noel Richardson (nrichardson@wvradio.com), WV Radio Corp.

Wisconsin

HAS YOUR STATE ADOPTED A STATE EAS PLAN?Yes

3. WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)

Amended Sept. 2007

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC? Yes

5. If the current State EAS Plan is posted online, please provide URL: http://http://www.sbe24.org/eas/wi-dex.asp

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan? The SECC (Emergency Management, NWS, state radio/TV, etc.)

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	State Emergency Management Agency	
COUNTY/PARISH	County Emergency Management Agency	
MUNICIPALITY	not specified	
AMBER ALERT	After Wisc. DOJ approval, by Dane County 911 Center	

8. Do they have their own equipment to activate EAS?

STATE	Yes
COUNTY/PARISH	Yes
MUNICIPALITY	No
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	Local/Authorities
STATE RELAYS?	No	No
LOCAL PRIMARIES?	Yes	Yes
ALL STATIONS?	No	No

11. HOW ARE EAS MESSAGES DISSEMINATED IN YOUR STATE?

State owned fiber network to State owned FM stations (SR stations).

12. DOES YOUR STATE DISTRIBUTE ANY EAS MESSAGES IN CAP (COMMON ALERTING PROTOCOL)?

- 13. If so, is it limited or statewide?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

Currently using CAP on closed circuit basis under previous FEMA pilot program.

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?

Can originate under pilot, but can't distribute out to stations.

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	0
COUNTY/PARISH	0
MUNICIPALITY	0
AMBER ALERT	3

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?

5 minutes?

- 18. ARE THERE ANY IDENTIFIED PROBLEMS IN INITIATION, ROUTING OR DISSEMINATION OF EAS MESSAGES? If SO, BRIEFLY DESCRIBE.

 No, legacy EAS is going fine. Transitioning CAP will take much work.
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? Emergency Management and NWS
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE) A few. Don't have addresses handy.
- 21. ARE THERE EAS SUCCESS STORIES?

Amber Alert - all children recovered.

22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?

No, it uses the NPR squawk channel to get the EAN.

23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?

It uses the NPR squawk channel to get the EAN.

24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

Fiber distribution is a ring, so can go either direction. SR stations all have generator back up.

25. What technology does your state EAS utilize for distribution of messages?

State fiber network to SR's, then over the air.

26. Does your state have an annual EAS BUDGET? If so, about how much?

No.

- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? Transition to CAP. Exploring FEMA funding now.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

Gary Timm gteas@sbcglobal.net

29. How often does your State Emergency Communications Committee meet?

Schedule: (As events warrant.)

- 30. When was the last SECC meeting? (Month & Year) 02/01/2010
- 31. How many members are on your SECC?

10

32. REPRESENTATIVES INCLUDE:

Broadcast engineer, Cable representative, NWS representative, Governor or representative, State Emergency Management official, State Radio and TV Network Engineers, State Broadcasters Association President

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No Not that I have heard of.
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No.

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.

No.

37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)

With the CAP pilot program, they are currently using MyStateUSA to originate CAP messages, but those messages are currently converted to legacy EAS before entering the State EAS Network, so CAP messages are not received by broadcasters yet. E-Sponder program is also used to share resources information.

Wisconsin survey completed by: Gary Timm (gteas@sbcglobal.net), Station WTMJ

Wyoming

2. HAS YOUR STATE ADOPTED A STATE EAS PLAN?

Yes

WHEN WAS YOUR STATE EAS PLAN ADOPTED OR LAST AMENDED (MONTH & YEAR)
 11/01/2008

4. HAS THE STATE EAS PLAN BEEN REVIEWED AND/OR APPROVED BY THE FCC?

Yes

5. If the current State EAS Plan is posted online, please provide URL: http://wyomingbroadcasting.org/PDF/eas 2008.pdf

6. What entity (Governmental or otherwise) is primarily responsible for implementing the State EAS Plan?

Office of Homeland Security

7. UNDER THE STATE EAS PLAN, WHAT ENTITY IS RESPONSIBLE FOR ORIGINATING ALERTS AT THE FOLLOWING LEVELS:

STATE	Office of Homeland Security
COUNTY/PARISH	Sherriff Office
MUNICIPALITY	Police/Sherriff
AMBER ALERT	Division of Criminal Investigation (DCI)

8. Do they have their own equipment to activate EAS?

STATE	No
COUNTY/PARISH	Yes
MUNICIPALITY	Yes
AMBER ALERT	Yes

9. Are stations expected to originate any alerts?

No

10. CAN STATE EMERGENCY COMMUNICATIONS PERSONNEL AND/OR LOCAL AUTHORITIES COMMUNICATE DIRECTLY WITH:

	State	LOCAL/AUTHORITIES	
STATE RELAYS?	Yes	No	
LOCAL PRIMARIES?	Yes	Yes	
ALL STATIONS?	No	No	

11. How are EAS messages disseminated in your state?

National Weather Service

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?

No

- 13. If SO, IS IT LIMITED OR STATEWIDE?
- 14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)

15. CAN YOUR GOVERNOR ORIGINATE EAS MESSAGES? IN CAP?
No, No

16. On an annual basis, how often is EAS activated for each of the following:

STATE ALERT	0
COUNTY/PARISH	?
MUNICIPALITY	?
AMBER ALERT	02/03/2010

17. HOW FAST ARE EAS MESSAGES TYPICALLY TURNED AROUND (I.E. TIME FROM WHEN STATE OR LOCAL EAS REQUEST IS SENT TO STATION UNTIL TIME MESSAGE IS BROADCAST)?

Unsure

- 18. Are there any identified problems in initiation, routing or dissemination of EAS messages? If so, briefly describe.

 No
- 19. WHO IS AUTHORIZED TO ACTIVATE EAS IN YOUR STATE (E.G. EMERGENCY MANAGEMENT OFFICIAL, STATE POLICE, NWS, OTHER)? Division of Criminal Investigation (Amber Alert); Office of Homeland Security, NWS, Police/Sherriff
- 20. WHAT LOCAL PLANS HAVE BEEN DEVELOPED? (PLEASE INCLUDE ADDRESS FOR EACH IF AVAILABLE ONLINE)

 Each County should have their own plan
- 21. ARE THERE EAS SUCCESS STORIES?
- 22. CAN THE STATE ENTRY POINT(S) MONITOR A PEP STATION? IF SO, WHICH PEP?
- 23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?
- 24. IS REDUNDANCY BUILT INTO YOUR STATE'S EAS? IF SO, HOW?

 No right now
- 25. WHAT TECHNOLOGY DOES YOUR STATE EAS UTILIZE FOR DISTRIBUTION OF MESSAGES?
- 26. Does your state have an annual EAS BUDGET? If so, about how much? **Not currently**
- 27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted? Hoping to find some funding. Would like to update.
- 28. WHO CAN BE CONTACTED FOR TECHNICAL INFORMATION ABOUT YOUR STATE'S EAS (PLEASE INCLUDE FULL CONTACT INFORMATION IF AVAILABLE)

John Griffith: (307) 635-9901 - NWS Kelly Ruiz: (307) 777-4900

29. How often does your State Emergency Communications Committee Meet? Schedule: 1-2 times/year

- 30. When was the last SECC meeting? (Month & Year) 02/01/2009
- 31. How many members are on your SECC?
- 32. REPRESENTATIVES INCLUDE:

Broadcast engineer, NWS representative, Governor or representative, President, Broadcast Association, Amber Alert Coordinator, TV Representative, Local EAS Coordinator

- 33. HAVE YOUR STATIONS RECEIVED NOTICES OF VIOLATION FOR RUNNING EAS MESSAGES?

 No
- 34. Does additional regulation and prospect for changes make stations less interested in EAS participation?

 No
- 35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.

No

- 36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.
- 37. ARE ANY COLLABORATIVE TOOLS USED TO SUPPORT THE EMERGENCY MANAGER'S ABILITY TO DISSEMINATE EAS MESSAGES? IF SO, WHAT ARE THOSE TOOLS? (E.G. NEXTEL PUSH-TO-TALK, LMR TRUNKED SYSTEM, WEB BASED INTERFACES)

Wyoming survey completed by: Laura Grott (grottski@aol.com), Wyoming Association of Broadcasters

2010 EAS Survey

1. Name the state for which you are completing this EAS survey?		
		Response Count
		54
	answered question	54
	skipped question	1

2. Has your state adopted a State EAS Plan?			
		Response Percent	Response Count
Yes		100.0%	54
No		0.0%	0
	answered question		54
	skippe	ed question	1

3. When was your State EAS Plan adopted or last amended (Month & Year)		
	Response Count	
	50	
answered question	50	
skipped question	5	

4. Has the State EAS Plan been reviewed and/or approved by the FCC?			
		Response Percent	Response Count
Yes		85.1%	40
No		14.9%	7
	answere	ed question	47
	skippe	ed question	8

5. If the current State EAS Plan is posted online, please provide URL:		
		Response Count
		44
	answered question	44
	skipped question	11

6. What entity (governmental or otherwise) is primarily responsible for implementing the State EAS Plan?		
		Response Count
		49
	answered question	49
	skipped question	6

7. Under the State EAS Plan, what entity is responsible for originating alerts at the following levels:			
		Response Percent	Response Count
State		100.0%	51
County/Parish		80.4%	41
Municipality		76.5%	39
AMBER Alert		98.0%	50
	answere	ed question	51
	skippe	ed question	4

8. Do they have their own equipment to activate EAS?			
	Yes No		Response Count
State	90.2% (46)	9.8% (5)	51
County/Parish	56.8% (25)	43.2% (19)	44
Municipality	30.2% (13)	69.8% (30)	43
AMBER Alert	76.5% (39)	23.5% (12)	51
		answered question	51
		skipped question	4

9. Are stations expected to originate any alerts?			
		Response Percent	Response Count
Yes		46.9%	23
No		53.1%	26
	answered question		49
skipped question		6	

10. Can state emergency communications personnel and/or local authorities communicate directly with: State Response Yes No Count State relays? 14.3% (7) 49 85.7% (42) Local primaries? 80.9% (38) 19.1% (9) 47 All stations? 37.0% (17) 46 63.0% (29) Local/Authorities Response Yes No Count State relays? 44.4% (20) 45 55.6% (25) Local primaries? 22.0% (9) 41 78.0% (32) All stations? 30.0% (12) 40 70.0% (28) answered question 49 skipped question 6

11. How are EAS messages disseminated in your state?		
		Response Count
		47
	answered question	47
	skipped question	8

12. Does your state distribute any EAS messages in CAP (Common Alerting Protocol)?			
		Response Percent	Response Count
Yes		14.6%	7
No		85.4%	41
	answered question		48
skipped question		7	

13. If so, is it limited or statewide?			
		Response Percent	Response Count
Yes		61.5%	8
No		38.5%	5
	answere	ed question	13
	skippe	ed question	42

14. If you have deployed CAP, how was it funded? (If you used federal grants, please indicate the name of the program and the amount)	
	Response Count
	18
answered question	18
skipped question	37

15. Can your governor originate EAS messages? In CAP?		
		Response Count
		46
	answered question	46
	skipped question	9

16. On an annual basis, how often is EAS activated for each of the following:			
		Response Percent	Response Count
State Alert		95.8%	46
County/Parish		79.2%	38
Municipality		77.1%	37
AMBER Alert		91.7%	44
	answer	ed question	48
	skippe	ed question	7

17. How fast are EAS messages typically turned around (i.e. time from when state or local EAS request is sent to station until time message is broadcast)?	
	Response Count
	44
answered question	44
skipped question	11

18. Are there any identified problems in initiation, routing or dissemination of EAS messages? If so, briefly describe.		
		Response Count
		39
	answered question	39
skipped question		16

19. Who is authorized to activate EAS in your state (e.g. Emergency Management official, State Police, NWS, other)?	
	Response Count
	48
answered ques	tion 48
skipped ques	tion 7

20. What Local Plans have been developed? (Please include address for each if available online)		
		Response Count
		40
	answered question	40
	skipped question	15

21. Are there EAS success stories?		
		Response Count
		33
	answered question	33
	skipped question	22

22. Can the state entry point(s) monitor a PEP station? If so, which PEP?		
		Response Count
		45
	answered question	45
	skipped question	10

23. If the state entry point(s) CANNOT monitor a PEP station, can the state entry point(s) monitor an alternative National Primary source? If so, what source?		
		Response Count
		28
	answered question	28
	skipped question	27

24. Is redundancy built into your state's EAS? If so, how?		
		Response Count
		45
	answered question	45
	skipped question	10

25. What technology does your state EAS utilize for distribution of messages?		
		Response Count
		43
	answered question	43
	skipped question	12

26. Does your state have an annua	I EAS budget? If so, about how much?	
		Response Count
		43
	answered question	43
	skipped question	12

27. Does your state anticipate any changes or upgrades to the state EAS in near future? If so, when and is it budgeted?	
	Response Count
	43
answered question	43
skipped question	12

28. Who can be contacted for technical information about your state's EAS (please include full contact information if available)	
	Response Count
	45
answered question	45
skipped question	10

29. How often does your State Emergency Communications Committee meet?			
		Response Percent	Response Count
Monthly		2.8%	1
3-10 times/year		22.2%	8
1-2 times/year		52.8%	19
Never		22.2%	8
	Other (ple	ease specify)	16
answered question		ed question	36
	skippe	ed question	19

30. When was the last SECC meeting	ıg? (Month & Year)	
		Response Count
		37
	answered question	37
	skipped question	18

31. How many members are on your SECC?		
		Response Count
		38
	answered question	38
	skipped question	17

32. Representatives include: (check all that apply)			
		Response Percent	Response Count
Broadcast station manager		41.9%	18
Broadcast engineer		90.7%	39
News Director		20.9%	9
Cable representative		79.1%	34
NWS representative		76.7%	33
Governor or representative		65.1%	28
Manufacturer		7.0%	3
	Other (ple	ase specify)	24
	answered question		43
	skippe	ed question	12

33. Have your stations received notices of violation for running EAS messages?			
		Response Percent	Response Count
Yes		0.0%	0
No		100.0%	46
List call letters/city if known:		1	
answered question		46	
skipped question		9	

34. Does additional regulation and prospect for changes make stations less interested in EAS participation?			
		Response Percent	Response Count
Yes		51.1%	23
No		48.9%	22
Additional Comments		20	
	answered question		45
	skippe	ed question	10

35. Does your State EAS Plan include special provisions for people who do not understand English? If so, please describe.		
	Response Count	
	42	
answered question	42	
skipped question	13	

36. Does your State EAS Plan include special accommodations for people with disabilities, such as the visually or hearing impaired? If so, please describe.		
		Response Count
		41
	answered question	41
	skipped question	14

37. Are any collaborative tools used to support the emergency manager's ability to disseminate EAS messages? If so, what are those tools? (e.g. Nextel push-to-talk, LMR trunked system, web based interfaces)	
	Response Count
	37
answered question	37
skipped question	18