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Special Interest Group

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Special Interest Group

- Agenda
 - Program Updates [7 min]
 - MOA Process [7 min]
 - Current IPAWS Usage Statistics [7 min]
 - Three IPAWS Environments [7 min]
 - Q&A



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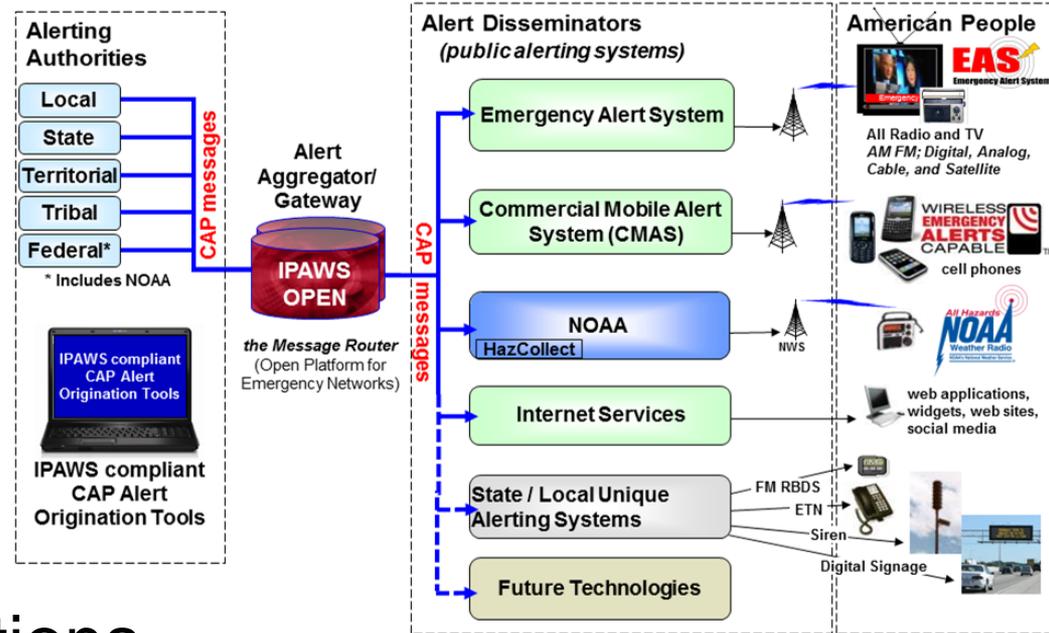
Program Updates

- Conferences and Happenings
 - Consumer Electronics Show
 - 28th Annual International Technology & Persons with Disabilities Conference
 - Canada-US Enhanced Resiliency Exercise
- Connected Organizations
 - 148 COGs, 93 with public alerting authority
 - 55 cell carriers online, 11 in process
 - 14 EAS/Public Feed consumers, 2 in process
- Deployments
 - IPAWS-OPEN 3.03 (December 11, 2012)
 - IPAWS-OPEN 3.04 (February 1, 2013)



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Program Updates



- Connected Organizations
 - 148 COGs, 93 with public alerting authority
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Program Updates

- Deployments Continued
 - IPAWS-OPEN 3.03 (December 11, 2012)
 - Active-active support
 - IPAWS-OPEN 3.04 (February 1, 2013)
 - Retrieve your COG permissions
 - Allowed event codes, geocodes, dissemination channels
 - Retrieve any COG's signed public messages
 - CDC, Canada, USGS, neighboring jurisdiction, etc
 - Restrictions on posting to COG Zero
 - No more spam, will be used for administrative messaging



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MOA Process for Operational COGs



1. Obtain IPAWS compatible software (what is compatible?)
2. Fill out the MOA Application (link below)
 - FEMA will create and send you the MOA
 - FEMA will also send you an “Application for Public Alerting”
 - Sign the MOA and return it to FEMA
 - With a signed MOA, FEMA will set up your COG and send your PKI certificate (to be installed in your software)
3. Complete the “Application for Public Alerting” and have your state POC sign and return to FEMA
4. Complete IPAWS web-based training and send FEMA your certificate of completion (link below)
 - With a signed “Application for Public Alerting” and training certificate, FEMA will enable your alerting permissions and you’re good to go

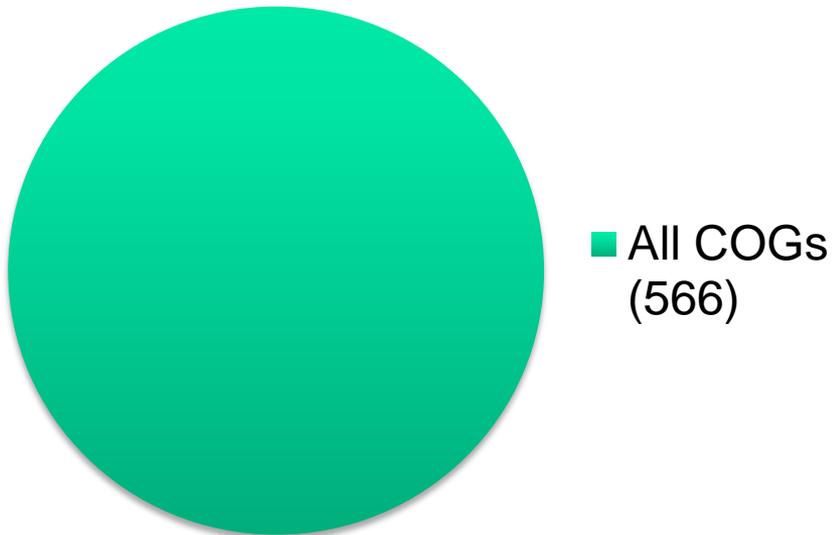
www.fema.gov/alerting-authorities



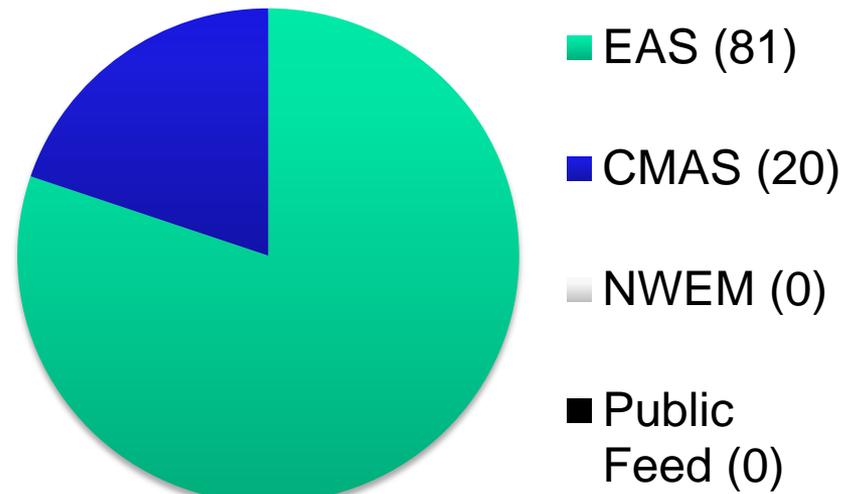
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Current IPAWS Usage Statistics

Messages In



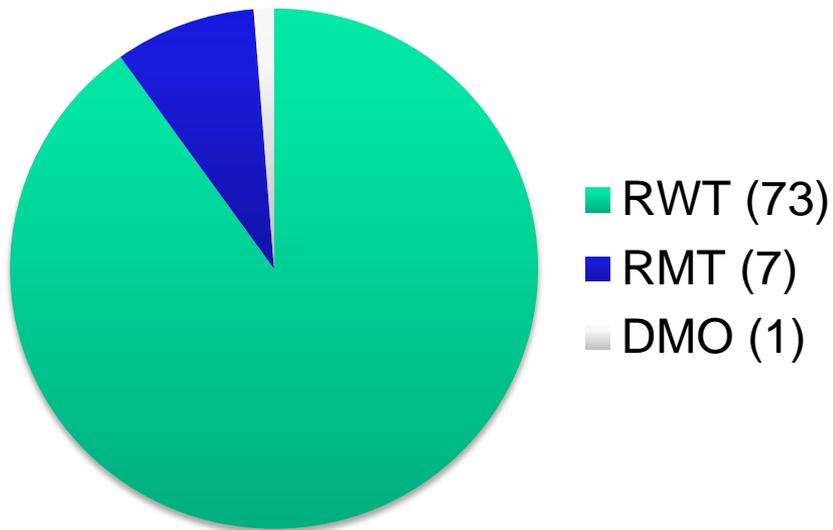
Messages Out



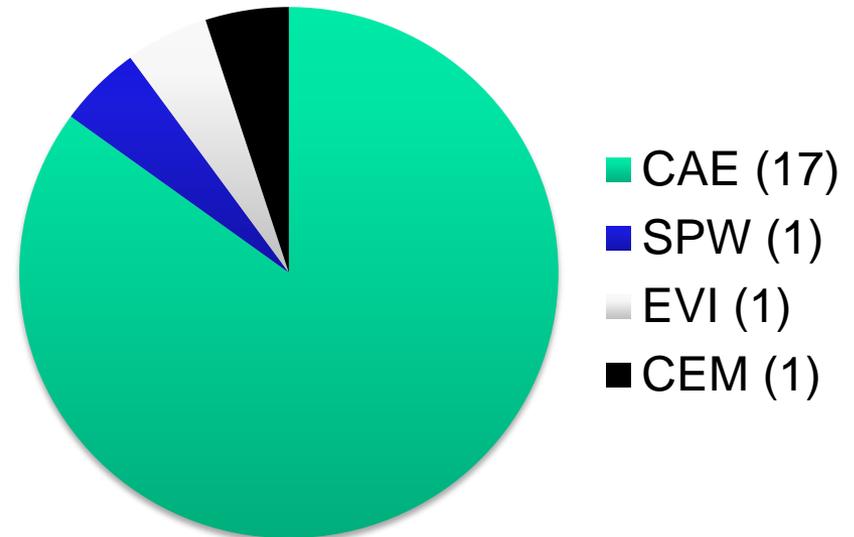
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Current IPAWS Usage Statistics

EAS Messages



CMAS Messages



Current IPAWS Usage Statistics

- About 4 out of every 5 message posts are rejected...why?
 - Invalid elements <status> is not “Actual”
 - Not authorized for geocode
 - <sent> time not within 5 minutes of current time
 - Not authorized for eventCode
- Does your software provide feedback?
- Do you want to train, drill, and exercise in a safe environment?



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Three IPAWS Environments

- PROD
 - Live public alerts!
 - EMAs only
- TDL
 - Developmental test site
 - Software developers only
- JITC
 - Train, Drill, Exercise, Demo
 - EMAs and software developers



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Three IPAWS Environments

- How to use JITC to train, drill, exercise
 - MOA
 - Your PROD MOA will work here
 - Certificate and URL
 - Your software vendor/developer can help with this
 - COG Permissions
 - Mirror PROD permissions or prototype new ones
 - What will you test?
 - Plans? Procedures? Software? Templates? Train the new guy/gal? Message exchange with neighboring counties?



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Q&A

- How do I blah?
- Why does IPAWS do blah?
- I haven't heard back from you about blah?
- When will IPAWS have blah feature?
- Can I use IPAWS for blah?



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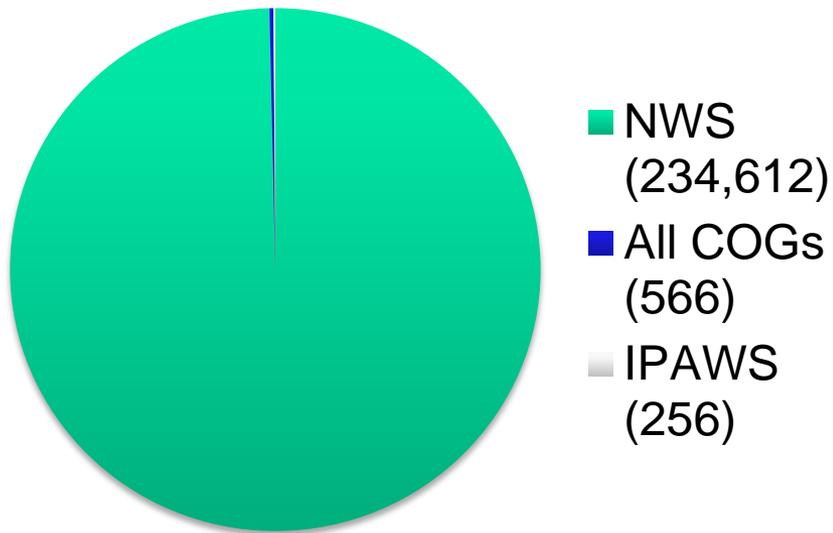
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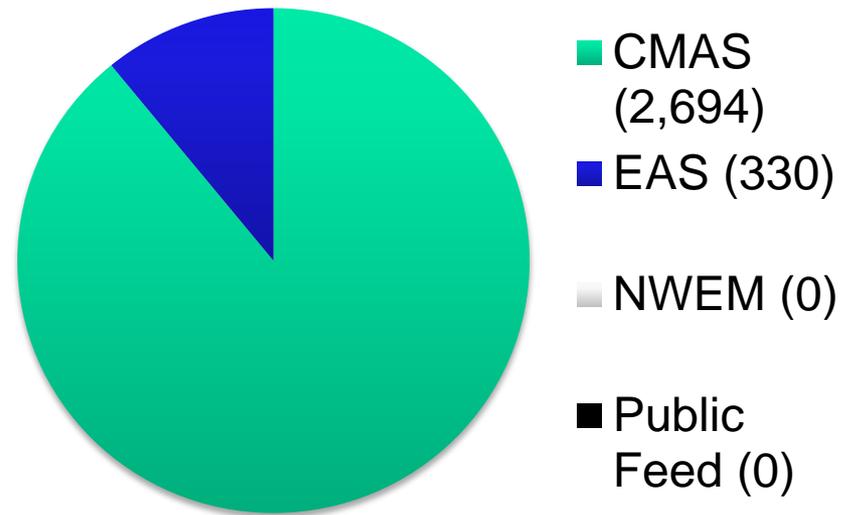
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Current IPAWS Usage Statistics (Including NWS and IPAWS)

Messages In

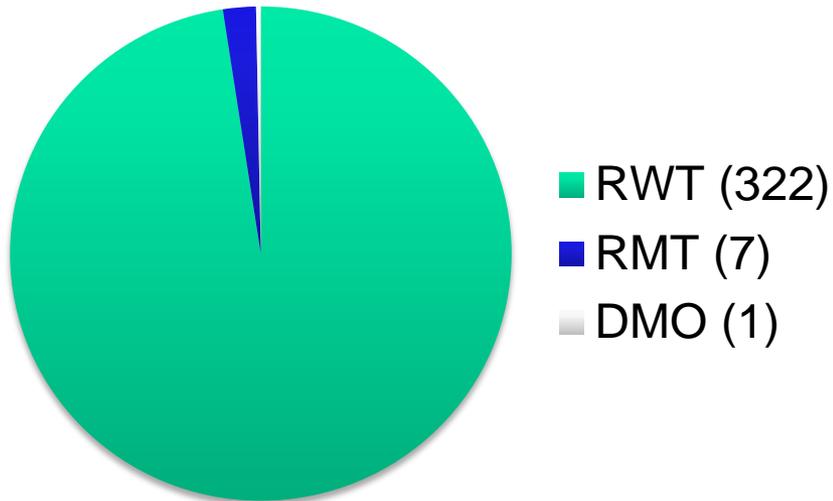


Messages Out



Current IPAWS Usage Statistics (Including NWS and IPAWS)

EAS Messages



CMAS Messages

