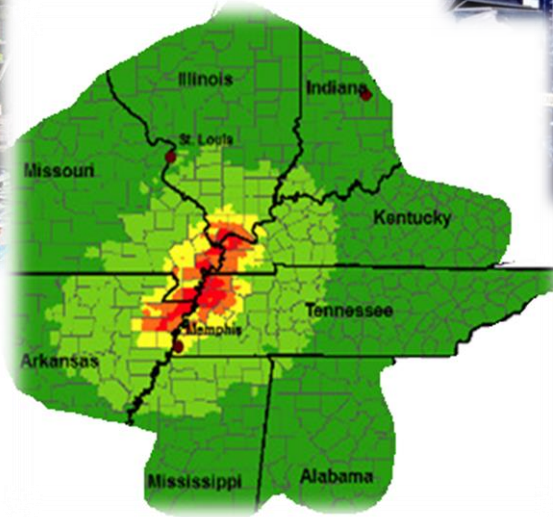


# Tennessee CAPSTONE Overview



CUSEC – CAPSTONE 14  
GIS/IT  
6 Mar 2014  
Tennessee Brief





# Tennessee *CAPSTONE* Overview

WEB FUSION STATUS	
Alabama	not connected
Arkansas	connected
Illinois	not connected
Indiana	not connected
Kentucky	not connected
Mississippi	connected
Missouri	connected
Tennessee	connected



# Tennessee CAPSTONE Overview

Essential Elements of Information Display - Mozilla Firefox

Tennessee Emergency Manage... (US) | https://webeoc.tnema.org/eoc7/boards/board.aspx?tableid=565&viewid=2507&uvid=1.49755



## Essential Elements of Information

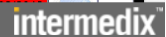
Red Yellow Green Unknown Inactive

Alabama Arkansas Illinois Indiana Kentucky Mississippi Missouri Tennessee All States

Search for County [ ] Search Clear Search

County	Electricity Grid	Natural Gas Grid	Public Water Grid	Road/Bridge Status	Railroad Network	Navigable Waterways	Air Transportation Infrastructure	Area Command Locations	Staging Areas	Points of Distribution(PODS)	JRSOI	Evacuation Orders	Injuries and Fatalities	Shelters	Private Sector Infrastructure	US Geological Survey Data	Communications	Hospital Status	Updated	Detail	Edit
Anderson , TN	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	12/03/2013 14:42:46		
Bedford , TN	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	09/27/2013 14:45:34		
Benton , TN	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	09/27/2013 14:46:26		
Bledsoe , TN	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	09/27/2013 14:47:15		
Blount , TN	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	09/27/2013 14:47:56		
Bradley , TN	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	09/27/2013 14:48:24		
Campbell , TN	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	09/27/2013 14:49:21		
Cannon , TN	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	09/27/2013 15:12:26		
Carroll , TN	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	09/27/2013 15:27:50		
Carter , TN	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	09/27/2013 15:28:30		
Cheatham , TN	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	09/30/2013 14:40:27		
Chester , TN	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	09/30/2013 14:40:50		
Claiborne , TN	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	09/30/2013 14:41:20		
Clay , TN	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	09/30/2013 14:42:31		

<<<< << >>  Disable Refresh







# Tennessee CAPSTONE Overview

FUSION EEI-Copy - Mozilla Firefox

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tnema.maps.arcgis.com/home/webmap/viewer.html?webmap=513f1632c4a14dfdac9abd4dbc970fde

arcgis online

Most Visited Xfinity TEMA Intranet Home ... Volquest Edison TEMA Web Site Wikipedia Google Maps Amazon Twitter CDW-G Set Activation Levels Google News Get YouTube video

XFINITY Connect: Inbox (4) FUSION EEI-Copy

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About Content Legend

Legend

WebEOC\_Fusion

Hospital Status

- Green
- Yellow
- Red
- Inactive
- Unknown

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11:19 AM 3/5/2014



# Tennessee CAPSTONE Overview

My Content - Mozilla Firefox

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My Content

t nema.maps.arcgis.com/home/content.html

HOME GALLERY MAP GROUPS MY CONTENT MY ORGANIZATION

HeeChong

## My Content

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Title	Type	Modified	Shared
FAA Airport Status	Web Map	Jan 22, 2014	Organization
FAA Airports	Web Map	Dec 23, 2013	Organization
NOAA Incident News	Web Map	Dec 27, 2013	Organization
TN Emergency Service Routes	Map Images	Dec 23, 2013	Organization
TN Roadway Incidents	Web Map	Dec 27, 2013	Organization
TN WebEOC EOC Status	Map Images	Dec 23, 2013	Organization
TN WebEOC Power Status	Map Images	Dec 23, 2013	Organization
TN WebEOC Shelter Status	Map Images	Dec 23, 2013	Organization
TN WebEOC Water Status	Map Images	Dec 23, 2013	Organization
USGS Earthquake Map; M2.5+, Past...	Web Map	Dec 27, 2013	Organization
WebEOC NavigableWaterways Stat...	Web Map	Feb 27, 2014	Organization
WebEOC_Fusion_Status	Web Map	Dec 23, 2013	Organization

**Folders**

- NEW DELETE
- yu\_TEMA (Home)
- Capstone14

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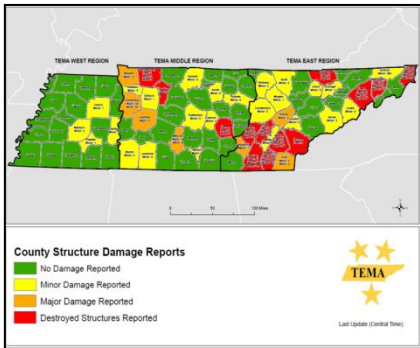


# Tennessee CAPSTONE Overview

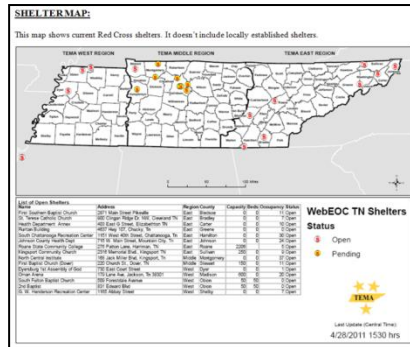
Boards	18 Defined EEIs	Map Data Type	Data Defined	Potential Status Categories ( <i>definitions subject to change</i> )
<b>1. Utilities</b>	(1) Electric Grid	<b>County</b>	Poweroutage Status	Green ( <i>good across county</i> ), Yellow ( <i>some pocket problems in county</i> ), Red ( <i>lots of problems across county</i> )
	(2) Natural Gas	<b>County</b>	Gas Availability Status	Green ( <i>good across county</i> ), Yellow ( <i>some pocket problems in county</i> ), Red ( <i>lots of problems across county</i> )
	(3) Public Water	<b>County</b>	Water Impact Status	Green ( <i>good across county</i> ), Yellow ( <i>some pocket problems in county</i> ), Red ( <i>lots of problems across county</i> )
<b>2. Transportation</b>	(4) Road	<b>Segment</b>	<b>ESR</b> Segment Status	Green ( <i>open</i> ), Yellow ( <i>restricted/issues</i> ), Red ( <i>closed/not useable</i> )
	(5) Rail	<b>Segment</b>	Rail Segment Status	Green ( <i>open</i> ), Yellow ( <i>restricted/issues</i> ), Red ( <i>closed/not useable</i> )
	(6) River	<b>Segment</b>	River Segment Status	Green ( <i>open</i> ), Yellow ( <i>restricted/issues</i> ), Red ( <i>closed/not useable</i> )
	(7) Air	<b>Point</b>	<b>Airport</b> Status	Green ( <i>open</i> ), Yellow ( <i>restricted/issues</i> ), Red ( <i>closed/not useable</i> )
<b>3. Logistics</b>	(8) Area Command Locations	<b>Point</b>	ACL Status	Green ( <i>open</i> ), Yellow ( <i>restricted/issues</i> ), Red ( <i>closed/not useable</i> )
	(9) Staging Areas	<b>Point</b>	Staging Area Status	Green ( <i>open</i> ), Yellow ( <i>restricted/issues</i> ), Red ( <i>closed/not useable</i> )
	(10) PODs	<b>Point</b>	PODs Status	Green ( <i>open</i> ), Yellow ( <i>restricted/issues</i> ), Red ( <i>closed/not useable</i> )
	(11) JRSOI	<b>Point</b>	JRSOI Status	Green ( <i>open</i> ), Yellow ( <i>restricted/issues</i> ), Red ( <i>closed/not useable</i> )
<b>4. People</b>	(12) Evacuation Order	<b>County</b>	Evac Orders Issued	Green ( <i>Evacuation Issued anywhere in county</i> )
	(13) Injuries & Fatalities	<b>County</b>	Injuries/Fat. Status	Green ( <i>good across county</i> ), Yellow ( <i>some pocket problems in county</i> ), Red ( <i>lots of problems across county</i> )
	(14) Shelters	<b>Point</b>	Shelter Status	Green ( <i>open</i> ), Yellow ( <i>restricted/issues</i> ), Red ( <i>closed/not useable</i> )
	(18) Hospitals	<b>Point</b>	Hospital Status	Green ( <i>open</i> ), Yellow ( <i>restricted/issues</i> ), Red ( <i>closed/not useable</i> )
<b>5. Communications</b>	(17) Communications	<b>County</b>	Commo Status	Green ( <i>good across county</i> ), Yellow ( <i>some pocket problems in county</i> ), Red ( <i>lots of problems across county</i> )
<b>6. Private</b>	(15) Private Sector	<b>???</b>	<b>???</b>	<b>???</b> Will wait for Dean to bring back info from the private sector meeting

not profiling EEI (16) USGS Survey

County (example)



Point (example)



Segment (example)







# Tennessee CAPSTONE Overview

https://webeoc.tnema.org/?tableid=586&viewid=2587&luvid=0.9167 - Navigable Waterways Display - Windows Internet Explorer

2014 Operations 1st Qtr



## Tennessee Navigable Waterways

Name	Segment Beginning	Segment Ending	Status	Updated	Detail	Edit
CHEATHAM LOCK & DAM	0 Milepost	0 Milepost	Green	02/28/2014 13:46:13	View	Edit
CHICKAMAUGA LOCK	0 Milepost	0 Milepost	Green	02/28/2014 13:45:50	View	Edit
CLINCH RIVER	0 Milepost	10 Milepost	Green	02/28/2014 11:27:24	View	Edit
CLINCH RIVER	10 Milepost	20 Milepost	Green	02/28/2014 11:27:24	View	Edit
CLINCH RIVER	20 Milepost	30 Milepost	Green	02/28/2014 11:27:24	View	Edit
CLINCH RIVER	30 Milepost	40 Milepost	Green	02/28/2014 11:27:24	View	Edit
CLINCH RIVER	40 Milepost	50 Milepost	Green	02/28/2014 11:27:24	View	Edit
CLINCH RIVER	50 Milepost	60 Milepost	Green	02/28/2014 11:27:24	View	Edit
CLINCH RIVER	60 Milepost	63 Milepost	Green	02/28/2014 11:27:24	View	Edit
CORDULL HULL LOCK & DAM	0 Milepost	0 Milepost	Green	02/28/2014 13:45:43	View	Edit
CUMBERLAND RIVER	100 Milepost	110 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	110 Milepost	120 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	120 Milepost	130 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	130 Milepost	140 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	140 Milepost	150 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	150 Milepost	160 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	160 Milepost	170 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	170 Milepost	180 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	180 Milepost	190 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	190 Milepost	200 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	200 Milepost	210 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	210 Milepost	220 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	220 Milepost	230 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	230 Milepost	240 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	240 Milepost	250 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	250 Milepost	260 Milepost	Green	02/28/2014 11:27:24	View	Edit
CUMBERLAND RIVER	260 Milepost	270 Milepost	Green	02/28/2014 13:03:09	View	Edit
CUMBERLAND RIVER	270 Milepost	280 Milepost	Green	02/28/2014 13:03:23	View	Edit
CUMBERLAND RIVER	280 Milepost	290 Milepost	Green	02/28/2014 13:45:34	View	Edit
CUMBERLAND RIVER	290 Milepost	300 Milepost	Green	02/28/2014 13:45:39	View	Edit

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# Tennessee CAPSTONE Overview

WebEOC NavigableWaterways Status - Mozilla Firefox

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WebEOC\_NavigableWaterways\_Status

TEMA\_NavigableWaterways

- Green
- Yellow
- Red

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# Tennessee CAPSTONE Overview

https://weboc.tnema.org/?tableid=587&viewid=2590&uvid=0.9166 - Major Railroads Display - Windows Internet Explorer

2014 Operations 1st Qtr



## Tennessee Major Railroads and Yards

Red	Yellow	Any Issues	Green	Yards	Major Railroads						
Railroad Name	Mile Segment	County	Status	Updated	Detail	Edit					
CSXT 35	5548	Anderson	Green	02/27/2014 08:35:39	View	Edit					
CSXT 36	5549	Anderson	Green	02/27/2014 08:35:43	View	Edit					
NS 45	5784	Anderson	Green	02/27/2014 08:35:48	View	Edit					
CSXT 53	5785	Anderson	Green	02/27/2014 08:35:52	View	Edit					
CSXT 54	5786	Anderson	Green	02/27/2014 08:35:57	View	Edit					
NS 47	5788	Anderson	Green	03/05/2014 09:49:06	View	Edit					
CSXT 57	5869	Anderson	Green	03/05/2014 09:49:10	View	Edit					
NS 51	5998	Anderson	Green	03/05/2014 09:49:20	View	Edit					
NS 53	6000	Anderson	Green	03/05/2014 09:49:26	View	Edit					
CSXT 68	6015	Anderson	Green	03/05/2014 09:49:43	View	Edit					
CSXT 9	4856	Anderson	Green	02/27/2014 08:35:36	View	Edit					
NS 79	5789	Anderson	Green	03/05/2014 09:49:48	View	Edit					
CSXT 109	6016	Anderson	Green	03/05/2014 09:50:04	View	Edit					
NS 93	5997	Anderson	Green	03/05/2014 09:50:11	View	Edit					
NS 92	5999	Anderson	Green	03/05/2014 09:49:59	View	Edit					
CSXT 92	5121	Bedford	Green	03/05/2014 09:50:25	View	Edit					
CSXT 84	4986	Bedford	Green	03/05/2014 09:50:19	View	Edit					
WHOE 1	4864	Bedford	Green	03/05/2014 09:50:30	View	Edit					
CSXT 106	6010	Benton	Green	03/05/2014 09:50:35	View	Edit					
CSXT 110	8074	Blount	Green	03/05/2014 09:50:53	View	Edit					
CSXT 85	4998	Blount	Green	03/05/2014 09:50:59	View	Edit					
CSXT 22	5005	Blount	Green	03/05/2014 09:51:20	View	Edit					
CSXT 74	8023	Blount	Green	03/05/2014 09:51:11	View	Edit					
NS 59	8331	Blount	Green	03/05/2014 09:51:04	View	Edit					
NS 39	5166	Bradley	Green	03/05/2014 09:51:49	View	Edit					
NS 27	5000	Bradley	Green	03/05/2014 09:51:41	View	Edit					
NS 29	5002	Bradley	Green	03/05/2014 09:51:45	View	Edit					
CLEVELAND	0	Bradley	Green	02/27/2014 08:31:17	View	Edit					
BRUCETON	0	Carroll	Green	02/27/2014 08:36:12	View	Edit					
TULLAHOMA	0	Coffee	Green	02/27/2014 08:36:15	View	Edit					

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3/5/2014



# Tennessee *CAPSTONE* Overview

## Issues\concerns





# Tennessee CAPSTONE Overview



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