



2009-2010
ANNUAL REPORT
OF THE
TENNESSEE EMERGENCY
COMMUNICATIONS BOARD



Photograph contributed by Sean Setters of Cookeville, Tennessee.

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Introduction

Pursuant to Tenn. Code Ann. §§ 7-86-108(a)(1)(B)¹ and 7-86-315,² the Tennessee Emergency Communications Board (“Board” or “TECB”) hereby proffers its annual report to the Governor, Speakers of the General Assembly and the Senate and House Finance, Ways and Means Committees. This annual report of the Board’s activities covers the period from July 1, 2009 through June 30, 2010.

¹ Tenn. Code Ann. § 7-86-108(a)(1)(B) states in pertinent part:

The board shall report annually to the finance, ways and means committees of the senate and the house of representatives on the status of statewide implementation of wireless enhanced 911 service and compliance with the federal communications commission order, the status and level of the emergency telephone service charge for CMRS [commercial mobile radio service] subscribers and users, and the status, level, and solvency of the 911 Emergency Communications Fund.

² Tenn. Code Ann. § 7-86-315 states:

The board shall report annually to the governor and the speakers of the general assembly on the activities of the board for the preceding year. The board shall receive and consider from any source whatsoever, whether private or governmental, suggestions for amendments to this chapter.

Statement of the Chairman

On behalf of the members of the Tennessee Emergency Communications Board ("Board"), I am pleased to present you with a report of the Board's major activities and accomplishments for the 2009-2010 fiscal years. Since our last report, the Board has worked on local, state and federal levels to provide operational and financial support to Tennessee's 100 emergency communications districts ("ECDs") which provide or facilitate 911 service in our state.

During fiscal year 2009-2010, the Board made significant progress in its project to modernize the state's aging 911 infrastructure. The project, referred to as Next Generation 911 ("NG911"), will convert Tennessee's 911 system from analog to digital. The State's 911 infrastructure will be replaced with an internet protocol ("IP") platform that will improve 911 call delivery, enhance interoperability and increase the ease of communication between ECDs, allowing immediate transfer of 911 calls, maps, photos, caller information and other data statewide. When industry develops the technology to permit texting to 911, Tennessee will be ready.

The Fiscal Review Committee of the General Assembly approved amendments to the Net TN contract to allow the Office of Information Resources to proceed with its role in the project. The TECB has developed an RFP for the 911-specific management of the project which was released in September 2010. The General Assembly approved an expansion of the Board's budget to cover deployment. The Board made \$25 million available to the ECDs to purchase equipment necessary to interconnect with the NG911 platform. This important project will assure that Tennessee maintains its position at the forefront of 911 deployment into the future.

During the past year, the Board also significantly expanded its funding for ECD operations. The Board trimmed its carrier cost recovery program in order to provide an annual \$7.6 million expansion of the Board's distribution of recurring operational funding to the ECDs, which are facing decreases in local 911 fees on landlines. In addition, the Board created a program to provide \$2.2 million annually to the ECDs for dispatcher training. Of total expenditures in the 2009-2010 fiscal years, the Board spent approximately 82% spent in support of ECD equipment and operations.

The Board's funding programs have improved the overall financial condition of the State's ECDs. Currently only two districts are deemed financially distressed pursuant to Tenn. Code Ann. § 7-86-304(d). Three of the State's 100 districts sought increases to their local 911 service charge on landlines during the fiscal year.

In closing, I wish to acknowledge the continued hard work, dedication and innovation of hundreds of E-911 professionals and telecommunications industry officials. Because of the efforts of so many, Tennessee remains a national leader in 911 and continues to provide its citizens and guests with high-quality 911 service.

Randy Porter
Chairman

Overview

The Emergency Communications Board is a self-funded, nine-member agency administratively attached to the Department of Commerce and Insurance,³ created “for the purpose of assisting emergency communications district (“ECD”) boards of directors in the area of management, operations, and accountability, and establishing emergency communications for all citizens of the state.”⁴ The Board is funded through a monthly emergency telephone service charge on users and subscribers of non-wireline communications services.⁵

By statute, the Board exercises financial and operational oversight over the state’s 100 ECDs which are statutory municipalities that administer or facilitate local E-911 call taking and/or dispatching services across the state.⁶ The Board establishes technical, operational and dispatcher training standards, and administers grants and reimbursement programs which distribute funds to ECDs.⁷ It also provides substantial technical assistance to ECDs upon request.⁸ Its enabling legislation authorizes the Board, upon request, to increase the emergency telephone service charge on landlines in ECDs to the statutory maximum and to provide supervision and evaluation to ECDs that meet the statutory criteria for financial distress.⁹

The Board works on the local, state and federal levels to facilitate the technical, financial and operational advancement of Tennessee’s 911 system and its ECDs. A major focus has been to implement and maintain wireless Enhanced Phase 2 911 service in the state, as set forth by the Federal Communications Commission (“FCC”) in orders and regulations it has issued on 911-related matters since 1994. Tennessee was the third state in the nation to fully deploy the equipment and technology needed for Phase 2 service to automatically locate 911 calls from properly equipped cell phones. The Board has received national recognition for its leadership in 911-related matters.

The Board is currently engaged in a project to modernize the state’s aging 911 infrastructure, converting it from analog to digital. The project, referred to as Next Generation 911 (“NG911”), involves construction and management of an internet protocol platform that will improve 911 call delivery, enhance interoperability, and increase the ease of communication between ECDs, allowing immediate transfer of 911 calls, maps, photos, caller information and other data statewide.

³ See Tenn. Code Ann. §§ 7-86-302, 7-86-303(c) (The Board is funded by a service charge on users and subscribers of non-wireline service). Eight of the nine Board members are appointed by the Governor for fixed terms. The ninth member is the designee of the Office of the Comptroller of the Treasury. The Board is served by a staff of eight.

⁴ Tenn. Code Ann. § 7-86-302(a).

⁵ Tenn. Code Ann. §§ 7-86-108(a)(1)(B), 7-86-303(d).

⁶ See Tenn. Code Ann. § 7-86-106; Tenn. Code Ann. § 7-86-302, 7-86-306.

⁷ See Tenn. Code Ann. §§ 7-86-205, 7-86-306(a)(9) through (11).

⁸ Tenn. Code Ann. § 7-86-306(a)(7).

⁹ Tenn. Code Ann. § 7-86-306(a)(12); 7-86-304(d).

Tennessee Emergency Communications Board

Members

Randy Porter
Chairman

Director, Putnam Co. ECD
ECD Nominee

Ike Lowry
Vice Chairman

Director, Sullivan Co. ECD
ECD Nominee

Mark Archer

Director, Henry Co. ECD
ECD Nominee

Freddie Rich

Director, Maury Co. ECD
ECD Nominee

The Hon. Hal Buttram

Mayor, City of Athens
TML Nominee

Steve Smith

Director, Rutherford Co. ECD
ECD Nominee

Katrina Cobb

Director
Broadcast Operations, WLJT, Martin
Public Citizen Appointment

The Hon. James Sneed

Tipton Co. Commissioner
TCSA Nominee

Robert T. Lee

General Counsel
Comptroller of the Treasury
Designee of the Comptroller

STAFF

Lynn Questell
Curtis Sutton
James Barnes
Rhonda Harrison
Rex Hollaway
Robert McLeod
Andy Spears
Vanessa Williams

Executive Director
General Counsel
Accounting Manager
Account Tech II
Director of E-911 Technical Service
Director of Audit
Director of Government & External Affairs
Executive Assistant

BOARD ACTIVITIES AND OUTREACH EFFORTS

Status of Statewide Implementation of Wireless E-911 Service and VoIP

All public safety answering points (“PSAPs”) affiliated with Tennessee’s 100 emergency communications districts (“ECDs”) are E-911 Phase 2 ready, meaning that each possesses the equipment and technology to automatically plot the location of 911 calls from properly equipped non-wireline devices such as cell phones. Tennessee was the third state in the nation to reach this milestone, in April 2005. These PSAPs are also equipped to receive 911 calls and location information from Voice over Internet Protocol (“VoIP”) devices. Tennessee’s ECDs are in compliance with all applicable E-911 directives issued by the Federal Communications Commission.

Status of Statewide Technical Assistance Program

The Director of 911 Technical Services, Rex Hollaway, made 78 PSAP site visits during the past fiscal year to assist ECDs on a variety of technical and operational issues including design assistance for new PSAP construction, oversight of equipment and service implementations, assistance with contingency plans for outages, coordination of wireless carrier upgrades, and to update PSAP equipment and service profiles. He also serves as an Emergency Services Coordinator with the Tennessee Emergency Management Agency (“TEMA”) as a liaison with the ECDs and carriers during disasters.

Status of the Non-wireline Fund

The emergency telephone service charge on users and subscribers of non-wireline phone service is the TECB’s sole recurring revenue source.¹⁰ The funds are used to fulfill the TECB’s statutory mandates of establishing emergency communications for all citizens of the state, and assisting the state’s 100 ECDs in the areas of management, operations and accountability.¹¹ By law, twenty-five percent of all income the Board receives from the service charge is distributed directly to the ECDs by the proportion of their population compared to that of the State’s. In addition, the Board offers many other funding programs to the ECDs to assure reliable 911 service statewide. The service charge remains at the rate first set by the Board in 1998, \$1.00 per month per subscriber and user.

The 911 funding law was amended in 2006 to apply the service charge to any non-wireline telecommunications service that connects a user dialing or entering the digits 911 to a PSAP, including wireless phone and IP-enabled services. During the 2010 session, the 911 funding law was amended to reconfigure the methodology used to impose the 911 service charge on the users of pre-paid wireless communication devices. The law, which will be effective on July 1, 2011, imposes a fifty-three cent (\$.53) 911 fee on each prepaid transaction, to be collected by the retailer. The law does not apply to transactions of less than \$5.00.

¹⁰ As reported below, in October 2009, the TECB received almost \$1.5 million in a federal grant for the Next Generation 911 project. This was the only other revenue received by the TECB during the fiscal year.

¹¹ Tenn. Code Ann. § 7-86-302(a)

During the 2009-2010 fiscal years, the Board collected approximately \$56 million in revenue from the 911 service charge. The Board expended or distributed approximately \$38.5 million in financial support to ECDs for various funding programs including: \$14.4 million for the 25% statutory contribution; \$17.8 million for operational funding; \$2.2 million for dispatcher training, \$1 million in grants; and \$3.1 million in equipment reimbursements and payment of wireless trunking and Automatic Location Information (“ALI”) charges. Approximately \$7 million was expended for cost recovery to carriers and others to implement, operate, maintain or enhance the state’s 911 system; \$7.7 million was spent to lay the groundwork for the communications connections between carriers and PSAPs to begin implementation of the NG911 initiative; \$1.6 million was expended for administration, which includes, among other things, contracts with the TECB’s technical consultants and for the GIS statewide mapping program as well as salaries, benefits, rent, travel, etc. Of total expenditures in the 2009-2010 fiscal year, the Board spent approximately 84% in support of ECD equipment and operations.

The Board has accumulated substantial reserves to prepare for the financial challenges associated with modernizing Tennessee’s 911 infrastructure by careful stewardship of the 911 fund over the years. The modernization project, Next Generation 911 or NG911, will replace the State’s aging analog 911 infrastructure with a digital platform that will improve interoperability and increase the ease of communication between emergency communications districts, allowing the immediate transfer of 911 calls, maps, photos, caller location information and other data statewide. The Board projects non-recurring build out costs of approximately \$44 million over the next five years and recurring operational costs of around \$16.5 million annually. In FY2010, the Board requested and received a budget improvement for FY 2010-2011 of an additional \$28 million necessary for deployment purposes.

TECB Funding Programs, Reimbursements and Grants

The law requires the TECB to distribute twenty-five percent (25%) of the revenue generated by the monthly service charge on users and subscribers of non-wireline telecommunications service to the ECDs, but the TECB distributes substantially more funding to the ECDs than the law requires. The 25% distribution is based on the proportion of the population of each district to that of the State. The statutory funds are distributed every two months and amounted to a distribution of approximately \$14.4 million to the ECDs during FY2010.

In fiscal year 2009-2010, the Board distributed an additional \$23.6 million to the ECDs through a number of non-statutory funding programs for the ECDs. The TECB sets technical and operational standards for ECDs and works to avoid unfunded mandates through funding programs for specific equipment, training and operations.

During the 2009-2010 fiscal years, after considerable research, including three statewide evidentiary hearings, the Board expanded its recurring operational funding program. Established in 2007, the operational funding program initially divided \$14 million among the ECDs by a methodology designed to counter-balance the disproportionality that favored the most populous districts inherent in the 25%

population-based distribution.¹² Under the recurring operational funding program, each ECD received \$40,000 annually as an acknowledgement of the basic costs intrinsic to providing 911 service regardless of a district's size. The remainder of the \$14 million (\$9.96 million) was divided among the districts based on seven (7) population groups. A set amount is allocated to each group based on the average audited cost ratios of each of the population groups, determined from an analysis of audited financial statements from the 2004-2005 fiscal years. In figuring this calculation, all personnel costs, including salaries and benefits, were excluded in order to assure more equal treatment between districts that dispatch and those that do not. Each ECD in each of the seven (7) population groups receives the same dollar amount. The population groups receive the following annual distributions, which may be used in the operation of the districts for all purposes permitted under the TECB Revenue Standards:

<u>Populations (2005 estimates):</u>	<u>Annual distribution to each ECD (per population group):</u>
Under 15,000	\$ 72,215
15,000 - 29,999	\$ 86,169
30,000 - 49,999	\$104,081
50,000 - 74,999	\$120,041
75,000 - 99,999	\$176,619
100,000 - 299,999	\$234,923
over 300,000	\$918,619

After the operational funding program was initiated, the number of ECDs that had a negative change in net assets dropped from 22 to 0. During fiscal years 2008-2010, fewer ECDs were financially distressed—(Hancock and Jackson County ECDs) than at any time since the TECB was created.

The Board unanimously voted to increase the recurring operational funding program to the ECDs in November 2009, after reviewing evidence that landline revenue continued to decrease in some areas and the costs of 911 equipment and personnel were rising. The increase to the ECDs was accomplished by trimming the TECB's carrier cost recovery program by 95% and diverting those funds to the operational funding program. The Board now provides wireless carriers with 5% reimbursement for their 911 expenses and has increased by \$7.6 million annually the operational funding program. An additional \$40,000 was added to the base amount for an annual total of \$80,000 to each ECD. The remaining new funds are allocated to the ECDs based on the seven population groups used in the \$14 million funding program.

During the November 2009 meeting, the TECB also initiated an annual funding program to support dispatcher training. The Board obligated over \$2.2 million annually to improve dispatcher training compliance with Tenn. Comp. R. & Reg. 0780-6-2, which sets minimum standards for dispatcher training, and encourage training to beyond that required by the regulation. The Board incorporated the dispatcher training funding into the recurring operational funding program. The funding, which is

¹² In 2008, the four ECDs with the largest populations received over 37% of the 25% statutory funding distribution.

distributed in a single annual payment, was allocated to each ECD based on the number of dispatching positions in ECD affiliated PSAPs that direct dispatch for or on behalf of an ECD. Each ECD was allocated \$4,000 per position. A general rule of thumb is that it takes four employees to staff a single dispatching position round the clock.

During its February 2010 meeting, the Board voted to convert its \$10,000 annual GIS mapping maintenance grant to a \$10,000 annual contribution to the Recurring Operational Funding Program. The grant and now the operational funding distribution provide ECDs with up to \$10,000 annually to assist with the installation and maintenance of GIS mapping systems. GIS mapping systems assist PSAPs in determining the location from which each 911 call originates. In addition, GIS mapping systems enable emergency personnel to dispatch emergency vehicles more efficiently and effectively to the scene of the emergency. Like all maps, to work effectively, GIS mapping systems must be regularly updated and maintained for accuracy.

The Board also continues to offer ECDs prospective funding and reimbursements for equipment to the following amounts:

- \$150,000 for Essential Equipment
- \$5,000 for Master Clocks
- \$150,000 to each ECD that Consolidates (to a maximum of 3 ECDs)
- \$1,000 to Train Dispatcher Trainers
- \$100,000 to Cover Uninsured Catastrophic Losses

In September 2009, the TECB was awarded a federal grant to help fund the Next Generation 911 project. The grant will be used for the installation of IP routers necessary for deployment.

Status of Next Generation 911 Infrastructure Modernization Project

During fiscal year 2009-2010, the TECB made significant progress on its project to upgrade the state's aging analog 911 infrastructure to an internet protocol (IP) based, digital platform. The project, referred to as Next Generation 911 ("NG911"), involves construction and management of an internet protocol platform that will convert the infrastructure from analog to digital, improving 911 call delivery, enhancing interoperability, and increasing the ease of communication between ECDs, allowing immediate transfer of 911 calls, maps, photos, caller information and other data statewide. The new IP network will be significantly more resilient and redundant than the current infrastructure. Alternate paths to process emergency calls can be provided in the event of an issue that disables the local exchange carrier's central office. Call transfer capability will be greatly improved. When the IP/telecommunications industry develops the technology necessary to integrate texting into 911, Tennessee's infrastructure will be ready.

At its November 2008 meeting, the Board unanimously voted to authorize staff to negotiate a contact with the Office of Information Resources ("OIR") in the Department of Finance and Administration, to utilize the Net TN platform for the NG911 project. OIR is responsible for the Net TN project, a secure, statewide IP platform that is used by many agencies including the TBI and the Department of Health. Negotiations were fruitful and in May 2010, the General Assembly's Fiscal Review Committee approved

changes to the OIR contract needed to deploy 911 on the Net TN platform. The Board issued an RFP for the 911-specific management aspects of the project in September of 2010. It is projected that once the bidder is selected, deployment should be complete within 12 to 18 months.

TECB Policies and Amendments

During fiscal year 2009-2010, the Board adopted the following new policy:¹³

Policy No. 42 – Notification to TECB of Reduction in Funding

The purpose of the Policy is to prevent situations where districts do not benefit from increases to 911 funding because counties and cities reduce their support to the districts. If local government uses the increase in TECB funding to initiate reductions in ECD support the district gets no benefit from the additional funds. This is of particular concern in districts that provide dispatching to counties and cities because dispatching existed long before 911. Dispatching was funded by local tax dollars. In the 1980s, when the ECDs were formed, some elected to dispatch for their counties and cities. This arrangement only works if the governments that receive the benefits of the dispatching provide financial support for it. Dispatching is costly and few districts can afford to absorb all dispatching costs for local government responders without facing financial instability and ultimately financial distress. Presently, about 45 of the State's 100 ECDs dispatch.

If the TECB is notified of reductions or possible cuts in local government support of dispatching services provided by districts, negotiation and mediation may be utilized to try to prevent problems. The Board has been successful in assisting in resolving such problems in the past.

POLICY NO. 42

NOTIFICATION TO TECB OF REDUCTION IN FUNDING

Effective September 24, 2008, Emergency Communications Districts (ECDs) participating in the \$14 million operational funding program or any successor program such as the Recurring Operational Funding (ROF) Program shall notify the TECB within ten (10) business days of receiving notice that local governmental entities that were providing contributions to the ECD intend to reduce such contributions. ECDs are facing decreasing landline revenue and increasing costs for personnel, operations and technical improvements. The purpose of this Policy is to ensure that the revenue associated with the above mentioned funding programs is used for maintenance or enhancement of ECD operations as contemplated by Tenn. Code Ann. § 7-86-102(d) and not to supplant funding provided to the ECD by local government.

¹³ The Board's policies are included on its website at <https://www.tn.gov/commerce/e911>.

Status of TECB Advisory Committees

The TECB Operations Advisory Committee continues to provide technical and operational recommendations to the Board. Its members include:

Mark Archer ¹⁴	Dir., Henry County ECD	West, Tier III
Roger Hager	Dir., Claiborne County ECD	East, Tier IV
Bob Moore	Dir., Gibson County ECD	West TN, Tier III
Chris Masiongale	Dir., Overton/Pickett	Middle, Tier IV
Allen Muse	AT & T	Middle
Jamison Peeveyhouse	Dir., Weakley County ECD	West, Tier III
Jimmy Peoples	Dir., Hamblen County ECD	East, Tier III
Larry Potter	Dir., Morgan County ECD	East, Tier V
Buddy Shaffer	Dir., Sumner County ECD	Middle, Tier III

The TECB's Policy Advisory Committee continues to study and advise on policy matters, particularly issues impacting both 911 and other governmental agencies and those arising during legislative sessions. During fiscal year 2009-2010, the Committee focused primarily on 911 funding. Committee members were intended to reflect a balance of interests, locations and demographics, and include representatives of ECDs of various sizes and locations, local governments, and other 911 technical experts. During fiscal year 2009-2010, its members included:

Joe Stephens ¹⁵	Commissioner, Haywood County Commission	West TN
Kim Augustine ¹⁶	Director of the Madison County ECD, Secretary, TN Emergency Number Association	West TN
Mark Blackwood	Director Maury County Emergency Management Agency	Middle TN
John Lowry	Chief, Johnson City Police Department, Former President, TN Association of Chiefs of Police,	East TN
Daryl Blair ¹⁷	Putnam County Fire Chief, Representative, TN Fire Chiefs Association	Middle TN

¹⁴ After Mr. Archer's appointment to the TECB, he was replaced on the Operations Committee by Carolann Mason.

¹⁵ Mr. Stephens replaced David Connor, Executive Director of the County Commissioners Association, as representative of Counties after Mr. Connors' resignation.

¹⁶ Ms. Augustine replaced Colleen Edwards, former Interim Policy Chief at the Tennessee Regulatory Authority, who resigned in November 2008.

¹⁷ Chief Blair replaced Chief David Baxter who retired.

Duane Phillips ¹⁸	Director, Metro Nashville Emergency Communications Center	Middle TN
Raymond Chiozza	Director Shelby County ECD	West TN
Jennifer Estes	Director Loudon County ECD, President, TN Emergency Number Association	East TN
Chris Masiongale ¹⁹	Director Overton-Pickett County ECD, Former President, TN Emergency Number Association	Middle TN
Johnny Cheatwood	Director Lawrence County ECD	Middle TN
Wayne Anderson	Sheriff Sullivan County & ECD Member	East TN
Jimmy Turnbow	Director Wayne County ECD	West TN

During its February 2010 meeting, the TECB authorized the creation of the Nominating Committee, to nominate members to the Board's Committees. The Board appointed an individual from each of Tennessee's Grand Divisions: Mo Brotherton, Sullivan County Commissioner and member of Sullivan County ECD Board of Directors from the Eastern Division, Buddy Shaffer, Director of Sumner County ECD from the Middle Division and Tressia Barksdale, Director of Carroll County ECD, in the Western Division.

Tracking of Wireless Misroutes

During the 2009-2010 fiscal year, the Board continued its active role in tracking and correcting misrouted wireless 911 calls. Misroutes are 911 calls that are routed to a PSAP that is not in the same county as the originating call, often due to programming errors by carriers. Generally, calls sent to an adjacent county are due to tower placement, an issue that cannot be corrected at the present time, rather than misrouting. During the fiscal year, fewer than 10 incidents of misroutes were reported. These were either corrected by the carriers involved or deemed to be acceptable due to the limited availability of towers required for triangulation to be effective.

Intertandem Transfer Agreement

In order to improve call transfer capability between PSAPs, the TECB entered into an agreement with AT&T to implement an inter-tandem call transfer arrangement. Before this project, a PSAP served by one AT&T selective router could not transfer a 911 call to a PSAP served by a different AT&T selective router. The areas of the state served by AT&T utilize five selective routers. This solution allows Tennessee PSAPs served by any AT&T selective router to transfer a 911 call to any other AT&T-served PSAP in the state. The project was completed in September 2010.

¹⁸ Director Phillips replaces Bob Kirk, Alderman, Dyersburg, as the representative of municipalities.

¹⁹ Theda Bramlett was replaced by Mr. Masiongale during the November 2008 meeting.

TACIR Studies

During the 2009 session, the General Assembly assigned two 911-related issues to the Tennessee Advisory Commission on Intergovernmental Relations (TACIR) for study: (1) 911 funding and proposals contained in the bill filed as HB204/SB208; and (2) the effect of Tenn. Code Ann. § 7-86-107(b)'s provision allowing local emergency responders to opt out of the State's 911 system.

- HB204/SB208 proposed a 50% increase to the 911 fee on users and subscribers of non-wireline telecommunications service. Additionally it required that 65% of the wireless revenue collected by the Tennessee Emergency Communications Board (TECB) be distributed back to local ECDs on the basis of population, and that an additional 5% be distributed back to certain lower population ECDs. The law currently requires the TECB to disburse 25% of all wireless revenue directly to the ECDs. The TECB also provides numerous additional funding programs to the ECDs, many targeted at supporting specific practices or acquisition of equipment satisfying TECB standards.

During its March 2009 meeting, the TECB unanimously voted to oppose HB204/SB208. At the meeting, it was noted that this bill, as written, would cut into the TECB's budget by \$15 million, requiring a significant reduction in expenditures to implement the bill. It was reported that the legislation was aimed at increasing local control of revenue received by the TECB which could negatively impact funding of the Next Generation 911 project.

During TACIR's December 2009 meeting, its Staff presented a summary of its research into 911 funding and its assessment of the proposed HB204/SB208. TACIR staff recommended that the General Assembly postpone any changes to the state's E-911 funding system until landline by customer type data is available. TACIR staff did not recommend any change in the allocation of the E-911 fee until sufficient data is available to conduct a full revenue analysis and suggested that a sub-committee of TACIR be appointed to evaluate potential funding structures.

- The second issue assigned to TACIR for study arose after auditors from the Office of the Comptroller of the Treasury raised concerns that 21 agencies that had retained the right to dispatch their own services as authorized by Tenn. Code Ann. § 7-86-107(b)²⁰ weaken the state's 911 system and could put citizens at risk. TACIR has not yet completed the study.

Increases to the Emergency Telephone Service Charge on Landlines

In addition to receiving revenues from the TECB, ECDs are funded locally, through a 911 service charge on users and subscribers of landline service. ECD boards of

²⁰ Tenn. Code Ann. § 7-86-107(b) states:

Each public safety emergency provider retains the right to dispatch its own services, unless a voluntary agreement is made between such provider and the board of directors of the emergency communications district.

directors may unilaterally set the 911 fee on local landlines up to a maximum of \$.65 per line for residential lines and \$2.00 for business lines. ECDs may seek increases in fees up to \$1.50 for residential lines and \$3.00 for business lines through a public referendum or by applying to the TECB.

Between July 1, 2009 and June 30, 2010, three of the state's 100 ECDs applied for an increase to the locally-collected emergency telephone service charge on landlines in their service areas. The Board approved requests for rate increases filed by Brentwood ECD and Van Buren and Warren County ECDs during its May 2010 meeting. These districts requested to increase their rates to the statutory maximum of \$1.50 per residential line and \$3.00 for business lines for specific purposes. Brentwood ECD's intent was to replace and upgrade equipment and expand its facilities. The Van Buren County ECD sought this increase to improve dispatcher compensation, upgrade equipment, maintain facilities and hire and additional dispatcher. The purpose for Warren County ECD's request was to employ a training officer and improve employee salaries and benefits.

As of June 30, 2010:

- 46 of the 100 districts have local 911 fees on residential landlines that are at or below \$.65, the maximum fee that districts can set for themselves:
 - 10 of the 100 districts have set their local 911 fee on residential lines below \$.65, the maximum districts can set for themselves.
 - 36 of the 100 ECDs have set their local 911 fee on residential lines at \$.65, the maximum rate districts can set for themselves.
- 11 of the 100 ECDs have local 911 fees on residential lines set above \$0.65 and below \$1.50, the statutory maximum residential rate (requiring a referendum or request to the TECB).
- 43 of the 100 ECDs have local 911 fees on residential lines set at the statutory maximum of \$1.50 (requiring a referendum or request to TECB).
- 46 of the 100 districts have local 911 fees on business lines that are at or below \$2.00, the maximum amount that districts can set for themselves:
 - 12 of the 100 districts have set their local 911 fee on business lines below \$2.00, the maximum districts can set for themselves.
 - 34 of the 100 ECDs have set their local 911 fee on business lines at \$2.00, the maximum rate districts can set for themselves.
- 10 of the 100 ECDs have local 911 fees on business lines set above \$2.00 and below \$3.00, the statutory maximum business rate (requiring a referendum or request to the TECB).
- 44 of the 100 ECDs have local 911 fees on business lines set at \$3.00, the statutory maximum business rate (requiring a referendum or request to TECB).

Financially Distressed Districts

There are currently fewer financially distressed ECDs than at any time in the Board's history. Only two (2) ECDs meet the statutory definition of financial distress, Jackson and Hancock County ECDs. These facts are unchanged from the 2009 annual report. The Board monitors the financial health of all ECDs. Districts that are deemed to meet the statutory definition of financial distress are subject to the Board's supervision and evaluation.

A district is deemed financially distressed pursuant to Tenn. Code Ann. § 7-86-304(d) if its annual audits show that the district:

- Has a negative change in net assets for a period of three (3) consecutive years;
- Has deficit total net assets; or
- Is in default on any indebtedness.

Notwithstanding annual audits, the Board may determine that a district is financially distressed if it:

- Is the subject of an IRS lien; or
- The TECB determines that the district cannot satisfy its financial obligations to the extent that continued operation is at risk; or
- The district has defaulted on indebtedness due to insufficient funds, the default is not cured within 60 days and the TECB determines that the district cannot satisfy its financial obligations to the extent that continued operation is at risk.²¹

The consequences of being deemed financially distressed include:

- The district is subject to the supervision and evaluation of the TECB.
- The TECB may prescribe the structure of the landline rates of the district up to the statutory maximum.
- Under Board Policy No. 16, financially distressed districts are to remain subject to the supervision and evaluation of the Board for a period of not less than two consecutive years of positive cash flow.
- Under Board Policy No. 41, financially distressed districts must provide the TECB with copies of all ECD meeting minutes and financial reports from every regularly scheduled meeting no later than 7 days after approval or each meeting respectively.

²¹ Tenn. Code Ann. § 7-86-304(d).

Appendix

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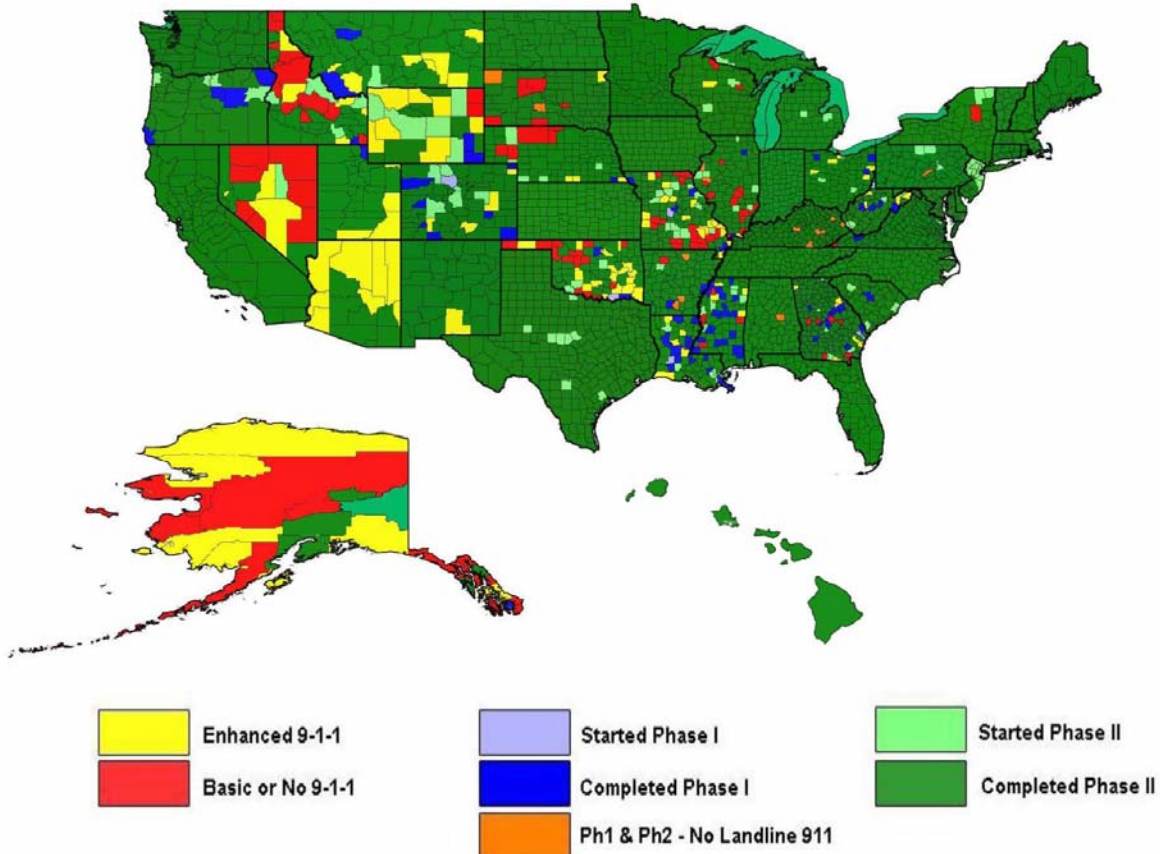
Illustration Comparing Implementation of Non-wireline Phase 2 911 Service For Tennessee and the United States

All public safety answering points (“PSAPs”) affiliated with Tennessee’s 100 emergency communications districts (“ECDs”) are E-911 Phase 2 ready, meaning that each possesses the equipment and technology to automatically plot the location of 911 calls from properly equipped non-wireline devices such as cell phones. Tennessee was the third state in the nation to reach this milestone, in April 2005. These PSAPs are also equipped to receive 911 calls and location information from Voice over Internet Protocol (“VoIP”) devices. Tennessee’s ECDs are in compliance with all applicable E-911 directives issued by the Federal Communications Commission.

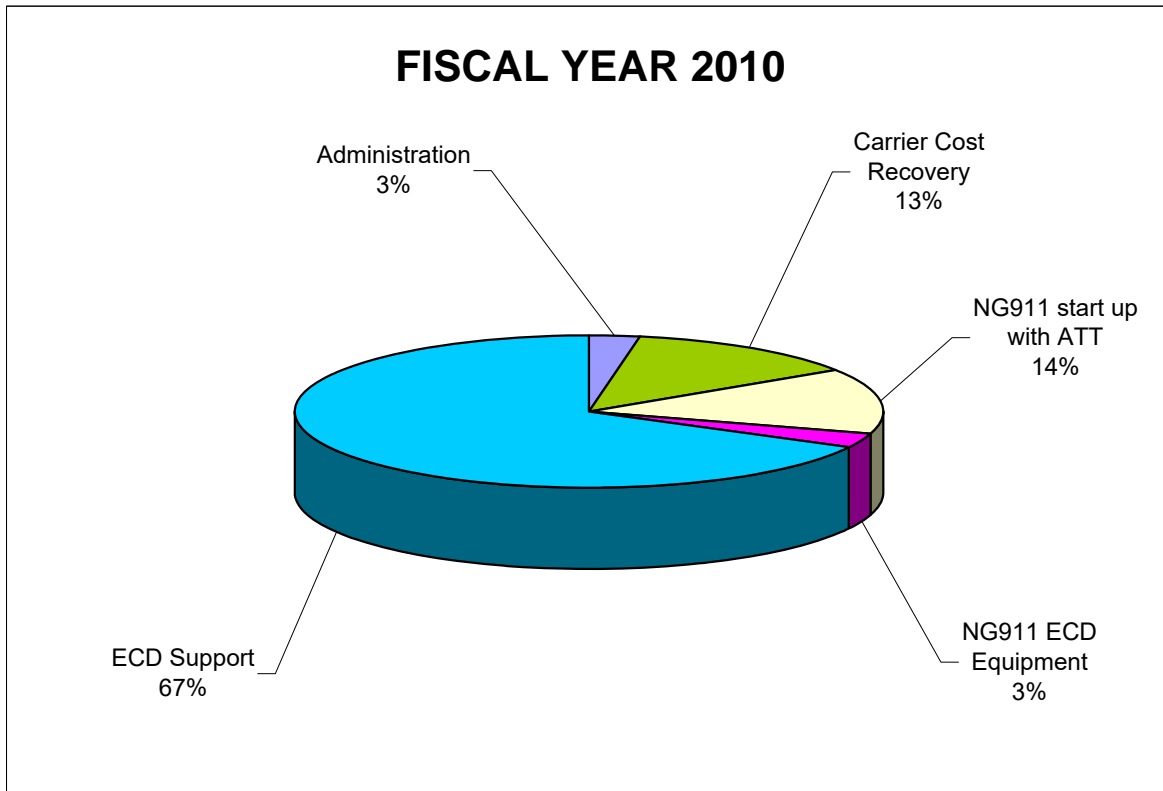
Source of map presented below is the National Emergency Number Association.

United States E9-1-1 Deployment

October 28, 2010



**TENNESSEE EMERGENCY COMMUNICATIONS BOARD
NON-WIRELINE FINANCIAL SUPPORT AND EXPENDITURES**



Expenditures

089110 Administration		\$	1,566,232	3%
	ECD Support			
089120 25% Distribution & ROF			33,302,610	
089140 Equipment & Reimbursements			3,585,022	
089150 NG911 ECD Reimbursement			1,624,449	
	Total ECD Support		38,512,081	70%
089150 NG911 start up with ATT			7,669,002	14%
089130 Carrier CR Phase 1			1,684,747	
089160 Carrier CR Phase 2			5,399,024	13%
	Total Expenditures	\$	54,831,086	100%

Note: FY2010 expenditures from Edison plus reported Accrued Liabilities July 29, 2010.

TENNESSEE EMERGENCY COMMUNICATIONS BOARD
Recurring Funding Commitments to ECDs Actually Paid in FY2010

ECD	25%	Operational Funding	GIS grant	Trunk Lines	Dispatcher Training	Total
Anderson	87,288	135,617	10,000		16,000	248,905
Bedford	95,002	135,617	10,000		12,000	252,619
Benton	41,799	114,480			8,000	164,278
Bledsoe	31,259	98,162	10,000	3,360	8,000	150,780
Blount	267,476	290,009	10,000		20,000	587,485
Bradley	222,339	221,211	10,000		32,000	485,550
Brentwood	59,259	135,617	10,000		12,000	216,876
Bristol	62,737	114,480	10,000		16,000	203,217
Campbell	80,701	135,617	10,000	5,280	8,000	239,598
Cannon	32,419	98,162	10,000	2,226	12,000	154,807
Carroll	74,501	114,480	10,000	5,280	16,000	220,260
Carter	143,420	154,448	10,000		12,000	319,868
Cheatham	90,771	135,617	10,000		12,000	248,388
Chester	39,279	114,480	10,000		8,000	171,758
Claiborne	75,479	135,617	10,000		16,000	237,096
Clay	20,160	98,162	10,000	2,126	8,000	138,448
Clinton	23,782	98,162			8,000	129,944
Cocke	84,838	135,617	10,000		8,000	238,455
Coffee	121,359	154,448	10,000		16,000	301,807
Crockett	36,731	98,162	10,000		8,000	152,893
Cumberland	118,296	154,448	10,000		24,000	306,744
Davidson	1,440,447	1,094,269	10,000		164,000	2,708,716
Decatur	29,651	98,162	10,000	9,576	8,000	155,389
DeKalb	44,038	114,480	10,000		12,000	180,518
Dickson	109,080	135,617	10,000		16,000	270,697
Dyer	94,226	135,617	10,000		32,000	271,843
Fayette	72,810	135,617	10,000		12,000	230,427
Fentress	42,021	114,480	10,000	2,504	12,000	181,005
Franklin	99,258	135,617			16,000	250,875
Gibson	121,708	135,617	10,000		16,000	283,325
Giles	74,430	114,480	10,000		12,000	210,910
Grainger	52,217	114,480	10,000	10,160	12,000	198,858
Greene	159,008	154,448	10,000		12,000	335,456
Grundy	36,225	98,162	10,000		8,000	152,387
Hamblen	146,923	154,448	10,000		20,000	331,371
Hamilton	778,233	1,094,269	10,000		156,000	2,038,501
Hancock	17,152	98,162	10,000		8,000	133,314
Hardeman	71,038	114,480	10,000		8,000	203,517
Hardin	64,651	114,480	10,000		8,000	197,130
Hawkins	135,385	154,448	10,000		12,000	311,833
Haywood	50,039	114,480	10,000		12,000	186,518
Henderson	64,509	114,480	10,000		12,000	200,989
Henry	78,646	135,617	10,000		12,000	236,263
Hickman	56,352	114,480	10,000		8,000	188,832
Houston	20,443	98,162	10,000		8,000	136,605
Humphreys	45,317	114,480	10,000		12,000	181,797
Jackson	27,763	98,162	10,000	2,356	8,000	146,281
Jefferson	111,957	135,617	10,000		16,000	273,574
Johnson	44,230	114,480	10,000		8,000	176,710
Kingsport	113,501	135,617	10,000		24,000	283,118
Knox	965,618	1,094,269	10,000		120,000	2,189,886

Note: Cash basis shown here may differ from State's accrual basis.

TENNESSEE EMERGENCY COMMUNICATIONS BOARD
Recurring Funding Commitments to ECDs Actually Paid in FY2010

ECD	25%	Operational Funding	GIS grant	Trunk Lines	Dispatcher Training	Total
Lafollette	20,034	98,162	10,000		8,000	136,195
Lake	20,104	98,162	10,000		8,000	136,266
Lauderdale	68,500	114,480	10,000		8,000	200,980
Lawrence	100,916	135,617	10,000	5,280	16,000	267,813
Lewis	28,731	98,162	10,000		8,000	144,893
Lincoln	79,214	135,617	10,000		8,000	232,831
Loudon	98,793	135,617	10,000		16,000	260,410
Macon	51,527	114,480	10,000	2,916	24,000	202,923
Madison	232,126	221,211	10,000		28,000	491,336
Marion	70,206	114,480	10,000		12,000	206,686
Marshall	67,656	114,480			16,000	198,136
Maury	175,662	221,211	10,000		20,000	426,873
McMinn	123,889	154,448	10,000		16,000	304,337
McNairy	62,313	114,480	10,000		12,000	198,792
Meigs	28,021	98,162			8,000	134,183
Monroe	98,477	135,617	10,000		16,000	260,094
Montgomery	340,637	290,009	10,000		40,000	680,646
Moore	14,508	98,162	10,000		8,000	130,670
Morgan	49,937	114,480	10,000		12,000	186,417
Oak Ridge	69,223	114,480			8,000	191,703
Obion	82,020	135,617	10,000		12,000	239,637
Overton - Pickett	63,349	206,695	20,000	1,728	20,000	311,772
Perry	19,288	98,162	10,000	5,753	8,000	141,203
Polk	40,568	114,480	10,000		8,000	173,047
Putnam	157,506	154,448	10,000		24,000	345,954
Rhea	71,783	114,480	10,000		16,000	212,263
Roane	131,207	154,448	10,000		16,000	311,655
Robertson	137,584	154,448	10,000		24,000	326,032
Rutherford	460,078	290,009	10,000		88,000	848,087
Scott	53,400	114,480	10,000	5,435	8,000	191,315
Sequatchie	28,739	98,162	10,000	1,560	8,000	146,460
Sevier	179,888	221,211	10,000		40,000	451,099
Shelby	2,268,435	1,094,269			244,000	3,606,704
Smith	44,769	114,480	10,000		16,000	185,248
Stewart	31,266	98,162	10,000		8,000	147,428
Sullivan	210,603	221,211	10,000		20,000	461,814
Sumner	329,721	290,009	10,000		64,000	693,730
Tipton	129,592	154,448	10,000		20,000	314,040
Trousdale	18,348	98,162	10,000		8,000	134,509
Unicoi	44,655	114,480	10,000		8,000	177,135
Union	45,011	114,480	10,000		8,000	177,491
Van Buren	13,922	98,162	10,000		8,000	130,084
Warren	96,746	135,617	10,000		24,000	266,363
Washington	270,952	290,009	10,000		40,000	610,961
Wayne	42,570	114,480	10,000	3,804	8,000	178,853
Weakley	88,200	135,617	10,000	5,757	24,000	263,574
White	58,392	114,480	10,000		12,000	194,872
Williamson	260,829	290,009	10,000		68,000	628,838
Wilson	224,472	290,009	10,000		12,000	536,481
Total	\$14,380,136	\$17,800,012	\$940,000	\$75,102	\$2,220,000	\$35,415,251

Note: Cash basis shown here may differ from State's accrual basis.

**TENNESSEE EMERGENCY COMMUNICATIONS BOARD
AMOUNT OF 25% DISTRIBUTION OF NON-WIRELINE FUNDS FOR 5 YEARS**

ECD	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	Total
Anderson	65,762	72,536	78,545	89,076	87,288	393,206
Bedford	71,574	78,946	85,487	96,948	95,002	427,956
Benton	31,491	34,735	37,612	42,655	41,799	188,291
Bledsoe	23,550	25,976	28,128	31,899	31,259	140,811
Blount	201,516	222,272	240,687	272,956	267,476	1,204,907
Bradley	167,510	184,763	200,070	226,893	222,339	1,001,574
Brentwood	44,646	49,244	53,324	60,473	59,259	266,946
Bristol	47,266	52,134	56,454	64,022	62,737	282,613
Campbell	60,800	67,062	72,618	82,354	80,701	363,534
Cannon	24,424	26,940	29,172	33,083	32,419	146,038
Carroll	56,129	61,910	67,039	76,027	74,501	335,604
Carter	108,052	119,182	129,055	146,358	143,420	646,068
Cheatham	68,386	75,430	81,679	92,630	90,771	408,896
Chester	29,592	32,640	35,345	40,083	39,279	176,939
Claiborne	56,865	62,723	67,919	77,025	75,479	340,010
Clay	15,188	16,753	18,141	20,573	20,160	90,815
Clinton	17,917	19,763	21,400	24,269	23,782	107,131
Cocke	63,917	70,500	76,341	86,576	84,838	382,173
Coffee	91,432	100,849	109,204	123,845	121,359	546,690
Crockett	27,673	30,523	33,052	37,483	36,731	165,462
Cumberland	89,124	98,303	106,448	120,719	118,296	532,890
Davidson	1,085,230	1,197,006	1,296,175	1,469,954	1,440,447	6,488,811
Decatur	22,339	24,640	26,681	30,258	29,651	133,570
DeKalb	33,178	36,595	39,627	44,940	44,038	198,379
Dickson	82,181	90,645	98,155	111,315	109,080	491,377
Dyer	70,989	78,301	84,788	96,156	94,226	424,461
Fayette	54,855	60,504	65,517	74,301	72,810	327,987
Fentress	31,659	34,919	37,812	42,882	42,021	189,293
Franklin	74,781	82,483	89,317	101,291	99,258	447,130
Gibson	77,795	101,139	109,518	124,201	121,708	534,361
Giles	56,075	61,851	66,975	75,954	74,430	335,285
Grainger	35,280	43,392	46,987	53,287	52,217	231,164
Greene	119,796	132,135	143,082	162,265	159,008	716,285
Grundy	27,292	30,103	32,597	36,967	36,225	163,185
Hamblen	110,692	122,093	132,208	149,933	146,923	661,849
Hamilton	586,319	646,708	700,287	794,175	778,233	3,505,721
Hancock	12,922	14,253	15,434	17,504	17,152	77,266
Hardeman	53,520	59,032	63,923	72,493	71,038	320,005
Hardin	48,708	53,724	58,175	65,975	64,651	291,233
Hawkins	101,999	112,504	121,825	138,158	135,385	609,871
Haywood	37,699	41,582	45,027	51,064	50,039	225,410
Henderson	48,601	53,607	58,048	65,830	64,509	290,595
Henry	59,252	65,354	70,769	80,257	78,646	354,277
Hickman	42,456	46,829	50,708	57,507	56,352	253,852
Houston	15,402	16,988	18,396	20,862	20,443	92,090
Humphreys	34,142	37,658	40,778	46,245	45,317	204,141
Jackson	20,917	23,071	24,982	28,332	27,763	125,064
Jefferson	84,348	93,036	100,743	114,250	111,957	504,334
Johnson	33,323	36,755	39,800	45,136	44,230	199,245
Kingsport	85,512	94,319	102,133	115,826	113,501	511,291
Knox	727,494	802,424	868,903	985,398	965,618	4,349,838

NOTE: These are cash totals paid to ECDs and do not reflect audit adjustments or accruals.

NOTE: FY2009 is slightly overstated because of a \$643,025 settlement payment for prior years.

**TENNESSEE EMERGENCY COMMUNICATIONS BOARD
AMOUNT OF 25% DISTRIBUTION OF NON-WIRELINE FUNDS FOR 5 YEARS**

ECD	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	Total
Lafollette	15,093	16,648	18,027	20,444	20,034	90,246
Lake	15,147	16,707	18,091	20,516	20,104	90,565
Lauderdale	51,608	56,923	61,639	69,903	68,500	308,573
Lawrence	76,030	83,861	90,809	102,984	100,916	454,600
Lewis	21,646	23,875	25,853	29,320	28,731	129,425
Lincoln	59,680	65,827	71,281	80,837	79,214	356,839
Loudon	74,431	82,097	88,898	100,817	98,793	445,035
Macon	38,821	42,819	46,366	52,583	51,527	232,116
Madison	174,883	192,895	208,876	236,881	232,126	1,045,661
Marion	52,893	58,341	63,174	71,644	70,206	316,259
Marshall	50,972	56,222	60,880	69,042	67,656	304,771
Mauzy	132,343	145,974	158,068	179,260	175,662	791,308
McMinn	93,338	102,952	111,481	126,427	123,889	558,087
McNairy	46,946	51,781	56,071	63,589	62,313	280,700
Meigs	21,111	23,285	25,214	28,595	28,021	126,226
Monroe	74,192	81,834	88,614	100,494	98,477	443,612
Montgomery	256,635	283,068	306,520	347,615	340,637	1,534,476
Moore	10,931	12,056	13,055	14,806	14,508	65,356
Morgan	37,623	41,498	44,936	50,960	49,937	224,954
Oak Ridge	52,152	57,524	62,290	70,641	69,223	311,830
Obion	61,794	68,158	73,805	83,700	82,020	369,478
Overton - Pickett	47,727	52,643	57,004	64,646	63,349	285,369
Perry	14,532	16,028	17,356	19,683	19,288	86,887
Polk	30,564	33,712	36,505	41,399	40,568	182,746
Putnam	118,665	130,887	141,731	160,733	157,506	709,522
Rhea	54,081	59,652	64,594	73,254	71,783	323,364
Roane	98,851	109,032	118,065	133,895	131,207	591,050
Robertson	103,655	114,332	123,804	140,402	137,584	619,777
Rutherford	346,622	382,323	413,998	469,503	460,078	2,072,524
Scott	40,232	44,375	48,052	54,494	53,400	240,553
Sequatchie	21,652	23,882	25,860	29,327	28,739	129,459
Sevier	135,527	149,486	161,871	183,573	179,888	810,346
Shelby	1,709,034	1,885,060	2,041,233	2,314,903	2,268,435	10,218,666
Smith	33,729	37,202	40,285	45,686	44,769	201,670
Stewart	23,556	25,982	28,135	31,907	31,266	140,846
Sullivan	158,668	175,010	189,510	214,917	210,603	948,709
Sumner	248,411	273,997	296,697	336,475	329,721	1,485,300
Tipton	97,634	107,690	116,612	132,246	129,592	583,774
Trousdale	13,823	15,247	16,510	18,724	18,348	82,651
Unicoi	33,643	37,108	40,182	45,570	44,655	201,157
Union	33,911	37,404	40,503	45,933	45,011	202,763
Van Buren	10,489	11,569	12,528	14,207	13,922	62,714
Warren	72,888	80,395	87,056	98,728	96,746	435,813
Washington	204,135	225,160	243,814	276,502	270,952	1,220,563
Wayne	32,072	35,375	38,306	43,442	42,570	191,764
Weakley	66,450	73,294	79,366	90,007	88,200	397,316
White	43,993	48,524	52,544	59,588	58,392	263,041
Williamson	196,508	216,748	234,705	266,172	260,829	1,174,961
Wilson	169,117	186,535	201,989	229,070	224,472	1,011,184
Total	\$10,816,003	\$11,949,835	\$12,939,852	\$14,674,709	\$14,380,136	\$64,760,534

NOTE: These are cash totals paid to ECDs and do not reflect audit adjustments or accruals.

NOTE: FY2009 is slightly overstated because of a \$643,025 settlement payment for prior years.

TENNESSEE EMERGENCY COMMUNICATIONS BOARD
STATUS OF FUNDING SUPPORT TO ECDS From 7/1/01 Through 6/30/10

All amounts are rounded to the nearest dollar.

Grants include GIS and Rural Dispatcher. Other Reimbursements Include Wireless trunk lines, Catastrophe and miscellaneous.

Emergency Communications District	Operational Funding	Grants	Dispatcher Training	GIS Startup and Other Startup	Net Clock	Controller and NG911	Essential Equipment	Other
Anderson	447,860	25,425	16,000	50,000	-	-	-	-
Bedford	447,860	124,575	14,539	50,000	2,510	40,000	150,000	-
Benton	372,986	30,000	9,900	7,091	-	-	-	-
Bledsoe	314,806	132,357	8,000	150,000	4,738	40,000	150,000	17,470
Blount	994,777	80,000	34,349	50,000	-	40,000	150,000	-
Bradley	751,067	52,494	59,238	50,000	5,000	-	150,000	-
Brentwood	447,860	50,000	12,703	50,000	5,000	-	-	-
Bristol	372,986	20,000	42,210	22,822	5,000	-	150,000	-
Campbell	447,860	94,575	9,764	50,000	-	-	87,659	26,400
Cannon	314,806	131,233	19,622	50,000	5,000	40,000	131,097	10,947
Carroll	372,986	179,452	37,562	50,000	-	40,000	111,444	61,759
Carter	514,570	50,000	29,015	50,000	4,359	40,000	150,000	1,000
Cheatham	447,860	104,575	12,000	50,000	5,000	-	49,239	968
Chester	372,986	119,452	8,000	46,812	4,954	-	145,427	-
Claiborne	447,860	164,575	27,911	50,000	5,000	40,000	141,313	-
Clay	314,806	150,000	8,000	50,000	5,000	40,000	150,000	10,847
Clinton	314,806	20,000	14,303	50,000	-	41,009	-	-
Cocke	447,860	64,877	8,000	50,000	-	194,806	92,723	-
Coffee	514,570	104,575	28,871	50,000	4,995	-	150,000	-
Crockett	314,806	92,717	11,988	50,000	4,984	192,899	150,000	-
Cumberland	514,570	130,000	24,000	50,000	5,000	40,000	150,000	-
Davidson	3,850,125	54,575	602,320	50,000	5,000	40,000	150,000	-
Decatur	314,806	179,452	9,508	50,000	4,937	40,000	150,000	47,880
Dekalb	372,986	164,877	14,567	49,357	5,000	39,950	86,236	3,382
Dickson	447,860	127,185	38,118	50,000	9,200	40,000	150,000	-
Dyer	447,860	132,055	38,585	50,000	-	40,000	150,000	500
Fayette	447,860	152,580	26,000	50,000	4,008	40,000	150,000	459
Fentress	372,986	174,877	21,934	50,000	5,000	40,000	150,000	12,522
Franklin	447,860	-	23,937	50,000	-	-	26,628	-
Gibson	447,860	100,000	17,959	50,000	4,800	14,981	150,000	-
Giles	372,986	156,549	13,571	50,000	-	-	150,000	-
Grainger	372,986	142,521	27,065	150,000	5,000	19,320	150,000	79,354
Greene	514,570	10,000	17,086	50,000	5,000	40,000	150,000	-
Grundy	314,806	131,233	10,511	150,000	4,993	-	17,145	-
Hamblen	514,570	70,000	20,000	50,000	5,000	40,000	150,000	-
Hamilton	3,850,125	74,575	620,239	50,000	5,000	-	150,000	-
Hancock	314,806	155,425	8,000	50,000	5,000	40,000	150,000	-
Hardeman	372,986	179,452	8,000	49,968	5,000	40,000	150,000	-
Hardin	372,986	126,658	8,000	50,000	4,999	40,000	47,665	-
Hawkins	514,570	70,000	22,604	50,000	5,000	40,000	143,674	-
Haywood	372,986	131,233	12,000	49,327	-	-	-	-
Henderson	372,986	110,302	12,000	50,000	5,000	40,000	129,613	-
Henry	447,860	134,575	12,000	50,000	5,000	40,000	150,000	-
Hickman	372,986	164,575	8,000	49,457	4,998	40,000	98,598	-
Houston	314,806	151,233	8,000	50,000	5,000	-	133,676	-
Humphreys	372,986	179,452	12,000	50,000	5,000	200,590	150,000	-
Jackson	314,806	144,466	12,885	50,000	5,000	40,000	150,000	162,266
Jefferson	447,860	74,575	45,993	50,000	5,000	40,000	92,569	1,000
Johnson	372,986	159,452	8,000	49,982	5,000	39,978	150,000	-
Kingsport	447,860	74,575	40,827	50,000	5,000	40,000	143,315	-
Knox	3,850,125	74,575	223,959	50,000	-	40,000	150,000	-

TENNESSEE EMERGENCY COMMUNICATIONS BOARD
STATUS OF FUNDING SUPPORT TO ECDS From 7/1/01 Through 6/30/10

All amounts are rounded to the nearest dollar.

Grants include GIS and Rural Dispatcher. Other Reimbursements Include Wireless trunk lines, Catastrophe and miscellaneous.

Emergency Communications District	Operational Funding	Grants	Dispatcher Training	GIS Startup and Other Startup	Net Clock	Controller and NG911	Essential Equipment	Other
Lafollette	314,806	125,425	8,000	50,000	5,000	40,000	150,000	-
Lake	314,806	127,692	8,000	116,355	4,954	-	132,695	6,833
Lauderdale	372,986	94,575	8,766	50,000	5,000	222,260	104,807	906
Lawrence	447,860	94,575	27,990	43,800	5,000	40,000	150,000	25,960
Lewis	314,806	114,575	8,000	49,137	4,954	186,597	150,000	-
Lincoln	447,860	138,274	12,795	50,000	-	-	74,621	-
Loudon	447,860	118,768	27,120	50,000	5,000	40,000	150,000	39,620
Macon	372,986	164,575	24,000	50,000	5,000	37,606	154,673	11,664
Madison	751,067	65,425	44,795	50,000	5,000	40,000	150,000	-
Marion	372,986	94,575	12,000	50,000	5,000	38,657	94,557	-
Marshall	372,986	30,000	16,000	50,000	5,000	40,000	27,301	-
Maury	751,067	60,000	32,009	50,000	5,000	40,000	150,000	-
McMinn	514,570	115,370	25,471	50,000	5,000	40,000	150,000	-
McNairy	372,986	179,452	17,718	49,837	4,998	-	139,548	-
Meigs	314,806	95,316	8,836	150,000	5,000	-	116,152	-
Monroe	447,860	130,000	21,834	50,000	5,000	-	150,000	-
Montgomery	994,777	74,575	96,509	50,000	5,000	465,102	150,000	-
Moore	314,806	135,808	8,000	50,000	5,000	-	36,608	-
Morgan	372,986	100,000	12,000	50,000	5,000	40,000	96,168	-
Oak Ridge	372,986	-	8,000	42,374	-	-	-	-
Obion	447,860	100,000	26,918	50,000	5,000	40,000	150,000	-
Overton-Pickett	681,847	338,658	27,288	100,000	10,000	181,119	300,000	10,336
Perry	314,806	179,452	8,375	150,000	5,000	40,000	150,000	28,764
Polk	372,986	34,575	8,000	50,000	4,975	40,000	92,888	-
Putnam	514,570	74,575	36,125	50,000	5,000	301,075	150,000	1,000
Rhea	372,986	135,808	21,556	50,000	5,000	40,000	150,000	-
Roane	514,570	74,575	23,757	50,000	5,000	31,539	158,461	495
Robertson	514,570	24,575	24,000	-	-	-	150,000	-
Rutherford	994,777	44,575	129,112	50,000	5,000	40,000	150,000	-
Scott	372,986	154,575	9,861	50,000	5,000	40,000	54,280	27,174
Sequatchie	314,806	124,960	14,412	150,000	5,000	40,000	150,000	12,830
Sevier	751,067	60,000	64,736	50,000	5,000	40,000	150,000	-
Shelby	3,850,125	-	251,760	-	-	40,000	150,000	-
Smith	372,986	80,000	18,161	57,788	4,665	40,000	142,212	7,788
Stewart	314,806	140,000	8,000	48,963	5,000	-	13,995	-
Sullivan	751,067	74,575	33,079	50,000	5,000	40,000	138,097	-
Sumner	994,777	70,000	68,199	49,220	5,000	40,000	150,000	-
Tipton	514,570	52,494	43,906	49,500	5,000	40,000	150,000	968
Trousdale	314,806	24,575	8,000	50,000	3,380	40,000	150,000	-
Unicoi	372,986	150,302	19,004	50,000	3,895	40,000	149,793	-
Union	372,986	130,000	29,306	50,000	5,000	39,400	74,695	-
Van Buren	314,806	144,877	11,291	142,706	-	42,490	122,443	-
Warren	447,860	112,055	24,000	50,000	4,914	40,000	147,976	-
Washington	994,777	74,575	92,460	50,000	4,984	40,000	150,000	-
Wayne	372,986	34,575	8,000	50,000	4,307	11,053	137,417	18,984
Weakley	447,860	134,575	76,086	47,280	4,980	37,254	150,000	33,398
White	372,986	149,891	12,000	47,075	5,000	-	-	-
Williamson	994,777	20,000	89,769	50,000	5,000	-	149,406	-
Wilson	994,777	50,000	19,000	50,000	5,000	40,000	150,000	-
Totals	\$59,800,014	\$10,369,711	\$4,013,648	\$5,618,849	\$415,481	\$4,497,685	\$12,286,814	\$663,474

TENNESSEE EMERGENCY COMMUNICATIONS BOARD
STATUS OF GRANTS AND REIMBURSEMENTS TO ECDS FOR FISCAL YEAR 2010

All amounts are rounded to the nearest dollar.

Other Reimbursements Include Wireless trunk lines, Catastrophe, and Trainer of Trainers

Emergency Communications District	Operational Funding	GIS Grant	Net Clock	Controller and NG911	Essential Equipment	Dispatcher Training \$2.2 million	Other	Total Non-Mandated Support
Anderson	135,617	10,000				16,000		161,617
Bedford	135,617	10,000				12,000		157,617
Benton	114,480					8,000		122,480
Bledsoe	98,162	10,000				8,000	3,360	119,522
Blount	290,009	10,000				20,000		320,009
Bradley	221,211	10,000				32,000		263,211
Brentwood	135,617	10,000				12,000		157,617
Bristol	114,480	10,000				16,000		140,480
Campbell	135,617	10,000			52,274	8,000	5,280	211,171
Cannon	98,162	10,000				12,000	2,226	122,388
Carroll	114,480	10,000				20,277	5,280	150,037
Carter	154,448	10,000			12,725	12,000	1,000	190,172
Cheatham	135,617	10,000				12,000		157,617
Chester	114,480	10,000			102,470	8,000		234,950
Claiborne	135,617	10,000				16,000		161,617
Clay	98,162	10,000				8,000	2,126	118,288
Clinton	98,162					8,000		106,162
Cocke	135,617	10,000		194,806	92,723	8,000		441,146
Coffee	154,448	10,000				16,000		180,448
Crockett	98,162	10,000		152,899	89,763	8,000		358,824
Cumberland	154,448	10,000				24,000		188,448
Davidson	1,094,269	10,000				164,000		1,268,269
Decatur	98,162	10,000				8,000	9,576	125,738
Dekalb	114,480	10,000			12,655	12,000		149,135
Dickson	135,617	10,000		40,000		16,000		201,617
Dyer	135,617	10,000				32,000		177,617
Fayette	135,617	10,000				12,000		157,617
Fentress	114,480	10,000				12,000	2,504	138,984
Franklin	135,617					16,000		151,617
Gibson	135,617	10,000				16,000		161,617
Giles	114,480	10,000				12,000		136,480
Grainger	114,480	10,000		4,420		12,000	10,160	151,060
Greene	154,448	10,000				12,000		176,448
Grundy	98,162	10,000				8,000		116,162
Hamblen	154,448	10,000				20,000		184,448
Hamilton	1,094,269	10,000				156,000		1,260,269
Hancock	98,162	10,000				8,000		116,162
Hardeman	114,480	10,000				8,000		132,480
Hardin	114,480	10,000				8,000		132,480
Hawkins	154,448	10,000		40,000	4,315	12,000		220,763
Haywood	114,480	10,000				12,000		136,480
Henderson	114,480	10,000			12,587.53	12,000		149,067
Henry	135,617	10,000				12,000		157,617
Hickman	114,480	10,000				8,000		132,480
Houston	98,162	10,000				8,000		116,162
Humphreys	114,480	10,000		160,590		12,000		297,069
Jackson	98,162	10,000				8,000	2,356	118,518
Jefferson	135,617	10,000				16,000		161,617
Johnson	114,480	10,000			623	8,000		133,103
Kingsport	135,617	10,000				24,000		169,617
Knox	1,094,269	10,000				120,000		1,224,269

TENNESSEE EMERGENCY COMMUNICATIONS BOARD
STATUS OF GRANTS AND REIMBURSEMENTS TO ECDS FOR FISCAL YEAR 2010

All amounts are rounded to the nearest dollar.

Other Reimbursements Include Wireless trunk lines, Catastrophe, and Trainer of Trainers

Emergency Communications District	Operational Funding	GIS Grant	Net Clock	Controller and NG911	Essential Equipment	Dispatcher Training \$2.2 million	Other	Total Non-Mandated Support
Lafollette	98,162	10,000				8,000		116,162
Lake	98,162	10,000				8,000		116,162
Lauderdale	114,480	10,000	5,000	182,260	5,072	8,000	906	325,718
Lawrence	135,617	10,000				16,000	5,280	166,897
Lewis	98,162	10,000		146,597		8,000		262,759
Lincoln	135,617	10,000				8,000		153,617
Loudon	135,617	10,000				16,000		161,617
Macon	114,480	10,000				24,000	2,916	151,396
Madison	221,211	10,000				28,000		259,211
Marion	114,480	10,000				12,000		136,480
Marshall	114,480					16,000		130,480
Maury	221,211	10,000				20,000		251,211
McMinn	154,448	10,000				16,000		180,448
McNairy	114,480	10,000			2,823	12,000		139,303
Meigs	98,162				33,750	8,000		139,912
Monroe	135,617	10,000			49,490	16,000		211,106
Montgomery	290,009	10,000		425,102		40,000		765,111
Moore	98,162	10,000				8,000		116,162
Morgan	114,480	10,000				12,000		136,480
Oak Ridge	114,480					8,000		122,480
Obion	135,617	10,000				12,000		157,617
Overton-Pickett	206,695	20,000		101,119		20,000	1,728	349,542
Perry	98,162	10,000				8,000	5,753	121,915
Polk	114,480	10,000				8,000		132,480
Putnam	154,448	10,000		261,075		24,000		449,523
Rhea	114,480	10,000				16,000		140,480
Roane	154,448	10,000				16,000		180,448
Robertson	154,448	10,000				24,000		188,448
Rutherford	290,009	10,000	1,643			88,000		389,651
Scott	114,480	10,000				8,000	5,435	137,915
Sequatchie	98,162	10,000				8,000	1,560	117,722
Sevier	221,211	10,000				40,000		271,211
Shelby	1,094,269			40,000	150,000	244,000		1,528,269
Smith	114,480	10,000				16,000	7,788	148,268
Stewart	98,162	10,000				8,000		116,162
Sullivan	221,211	10,000	5,000		22,119	20,000		278,330
Sumner	290,009	10,000				64,000		364,009
Tipton	154,448	10,000				20,000		184,448
Trousdale	98,162	10,000				8,000		116,162
Unicoi	114,480	10,000			4,251	8,000		136,731
Union	114,480	10,000				8,000		132,480
Van Buren	98,162	10,000			10,714	8,000		126,876
Warren	135,617	10,000				24,000		169,617
Washington	290,009	10,000				40,000		340,009
Wayne	114,480	10,000			29,790	8,000	3,804	166,074
Weakley	135,617	10,000				24,000	5,757	175,374
White	114,480	10,000				12,000		136,480
Williamson	290,009	10,000				68,000		368,009
Wilson	290,009	10,000	5,000			12,000		317,009
Totals	\$17,800,012	\$940,000	\$16,643	\$1,748,869	\$688,145	\$2,224,277	\$84,796	\$23,502,741

**Tennessee Emergency Communications Board
Available NG-911 and other Equipment Funds
30-Jun-10**

ECD	NG-911 Equipment	Essential and NetClock Equipment
Anderson	238,182	155,000
Bedford	205,091	2,490
Benton	240,347	155,000
Bledsoe	147,998	262
Blount	359,573	5,000
Bradley	359,144	
Brentwood	213,077	150,000
Bristol	243,371	
Campbell	232,282	67,341
Cannon	149,037	18,903
Carroll	186,729	43,556
Carter	248,459	641
Cheatham	241,301	100,761
Chester	198,369	4,619
Claiborne	187,605	8,687
Clay	138,057	
Clinton	141,301	155,000
Cocke	41,182	62,277
Coffee	268,699	5
Crockett		16
Cumberland	225,955	
Davidson	1,410,179	
Decatur	146,558	63
Dekalb	160,137	63,764
Dickson	217,701	
Dyer	204,396	5,000
Fayette	185,214	992
Fentress	157,637	
Franklin	248,904	128,372
Gibson	254,031	200
Giles	226,665	5,000
Grainger	187,450	
Greene	262,420	
Grundy	192,446	132,862
Hamblen	251,596	
Hamilton	857,048	
Hancock	135,363	
Hardeman	183,659	
Hardin	177,906	102,337
Hawkins	281,262	6,326
Haywood	205,492	155,000
Henderson	177,779	20,387
Henry	190,441	
Hickman	171,017	51,404
Houston	178,310	16,324
Humphreys		
Jackson	144,867	
Jefferson	220,277	57,431
Johnson	159,656	
Kingsport	221,661	6,685

ECD	NG-911 Equipment	Essential and NetClock Equipment
Knox	984,884	5,000
Lafollette	137,944	
Lake	180,462	17,351
Lauderdale		45,193
Lawrence	216,589	
Lewis		46
Lincoln	230,951	80,379
Loudon	208,487	
Macon	168,546	
Madison	327,910	
Marion	184,225	55,443
Marshall	180,598	122,699
Maury	277,337	
McMinn	230,965	
McNairy	215,975	10,454
Meigs	185,098	33,848
Monroe	248,204	
Montgomery		
Moore	172,995	113,392
Morgan	164,728	53,833
Oak Ridge	229,628	155,000
Obion	193,464	
Overton-Pickett	195,621	
Perry	137,276	
Polk	156,336	57,137
Putnam		
Rhea	184,295	
Roane	245,980	
Robertson	333,231	5,000
Rutherford	532,083	
Scott	167,830	95,720
Sequatchie	145,741	
Sevier	281,122	
Shelby	2,201,792	5,000
Smith	160,098	8,123
Stewart	189,041	136,005
Sullivan	308,633	11,903
Sumner	416,104	
Tipton	236,573	
Trousdale	136,434	1,620
Unicoi	159,996	1,312
Union	160,916	75,305
Van Buren	139,764	32,557
Warren	206,653	2,110
Washington	362,686	16
Wayne	187,076	13,276
Weakley	204,465	20
White	215,226	150,000
Williamson	393,619	594
Wilson		
Totals	\$24,473,412	\$2,970,039

**Tennessee Emergency Communications Board
Fiscal Year 2009 Audit Findings**

ECD	No Findings	Total Findings	Inappropriate use of funds	Reconcile to General Ledger	Expenses exceed Budget	Insurance Coverage	Segregation of Duties	Double Entry Bookkeeping (G/L)	Collateralization	3-day Deposit	Purchase Orders not Utilitized	Pre-signed checks	Minutes not maintained properly	Surety Bond Coverage	One signature on the checks	Policy & Procedures not established and maintained	Adopt Uniform Chart of Accounts	Deficiencies Recording Transactions	Inadequate Supporting Documentation	Maintaining Payroll Records	Street Signs	Financial Report not Presented	Vacation and sick leave not maintained	
Anderson		1		X																				
Bedford	X																							
Benton		2		X										X										
Bledsoe	X																							
Blount	X																							
Bradley	X																							
Brentwood	X																							
Bristol	X																							
Campbell	X																							
Cannon		1				X																		
Carroll	X																							
Carter	X																							
Cheatham	X																							
Chester	X																							
Claiborne		1		X																				
Clay		3		X		X																X		
Clinton		1		X																				
Cocke	X																							
Coffee	X																							
Crockett		3		X		X										X								
Cumberland		1		X																				
Davidson		1															X							
Decatur	X																							
DeKalb	X																							
Dickson		2		X		X																		
Dyer		3		X		X										X								
Fayette	X																							
Fentress		1		X																				
Franklin		1		X																				
Gibson	X																							
Giles		1				X																		
Grainger	X																							
Greene		2		X													X							

**Tennessee Emergency Communications Board
Fiscal Year 2009 Audit Findings**

ECD	No Findings	Total Findings	Inappropriate use of funds	Reconcile to General Ledger	Expenses exceed Budget	Insurance Coverage	Segregation of Duties	Double Entry Bookkeeping (G/L)	Collateralization	3-day Deposit	Purchase Orders not Utilized	Pre-signed checks	Minutes not maintained properly	Surety Bond Coverage	One signature on the checks	Policy & Procedures not established and maintained	Adopt Uniform Chart of Accounts	Deficiencies Recording Transactions	Inadequate Supporting Documentation	Maintaining Payroll Records	Street Signs	Financial Report not Presented at Board Meetings	Vacation and sick leave not maintained
Grundy		3		X						X					X								
Hamblen	X																						
Hamilton		1					X																
Hancock	X																						
Hardeman	X																						
Hardin	X																						
Hawkins		7	X	X	X	X									X		X	X					
Haywood	X																						
Henderson		2		X		X																	
Henry	X																						
Hickman		5	X	X									X		X	X							
Houston																							
Humphreys	X																						
Jackson		2	X	X																			
Jefferson	X																						
Johnson		5		X								X			X	X		X					
Kingsport		1		X																			
Knox	X																						
LaFollette		2		X		X																	
Lake		3				X							X	X									
Lauderdale		3		X											X			X					
Lawrence		1				X																	
Lewis		1				X																	
Lincoln		1		X																			
Loudon		2		X						X													
Macon		2		X			X																
Madison	X																						
Marion	X																						
Marshall		1				X																	
Maury	X																						
McMinn		1		X																			
McNairy		5	X	X	X	X												X					
Meigs		3		X									X	X									
Monroe	X																						

**Tennessee Emergency Communications Board
Fiscal Year 2009 Audit Findings**

ECD	No Findings	Total Findings	Inappropriate use of funds	Reconcile to General Ledger	Expenses exceed Budget	Insurance Coverage	Segregation of Duties	Double Entry Bookkeeping (G/L)	Collateralization	3-day Deposit	Purchase Orders not Utilitized	Minutes not maintained properly	Surety Bond Coverage	One signature on the checks	Policy & Procedures not established and maintained	Adopt Uniform Chart of Accounts	Deficiencies Recording Transactions	Inadequate Supporting Documentation	Maintaining Payroll Records	Street Signs	Financial Report not Presented at Board Meetings	Vacation and sick leave not maintained
Montgomery	2		X									X										
Moore	2		X	X																		
Morgan	X																					
Oak Ridge																						
Obion	1				X																	
Overton-Pickett	X																					
Perry	1				X																X	
Polk	5				X	X	X	X	X	X	X	X	X									
Putnam	X																					
Rhea	1				X																	
Roane	X																					
Robertson	2						X							X								
Rutherford	X																					
Scott	1				X																	
Sequatchie	4		X			X									X	X						
Sevier	X																					
Shelby	2	X				X																
Smith	X																					
Stewart	X																					
Sullivan	X																					
Sumner	1	X																				
Tipton	2				X	X																
Trousdale	1				X																	
Unicoi	3		X	X	X																	
Union	2		X											X								
Van Buren	1		X																			
Warren	2		X		X																	
Washington	2		X											X								
Wayne	2		X			X																
Weakley	X																					
White	1														X							
Williamson	X																					
Wilson	X																					
Total	43	##	4	1	36	22	11	2	3	1	5	4	6	6	5	4	1	2				

**Tennessee Emergency Communications Board
Comments on Landline Rate Changes and Status
As of June 30, 2010**

ECD	Date Change Requested	Date Board Approved	Description of Change or Action
Bedford	20-Apr-2006	22-Jun-2006 24-Sep-2009	Rates increased to \$1.50/\$3.00. Rates extended through September 2012.
Bledsoe	17-Jun-2004	16-Jul-2004 19-Apr-2007	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.* Rates extended through April 2010.
Blount	3-Aug-2004	5-Nov-2004 19-Apr-2007 20-May-2010	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.* Rates extended through April 2010. Rates extended through May 2013.
Bradley	28-Mar-2001	29-Oct-2001 31-Oct-2006 19-Nov-2009	Rates phased-in over 3 years (1 st yr. - \$.99/\$2.40) (2 nd yr. - \$1.33/\$2.80) (3 rd yr. - \$1.50/\$3.00). Absent request for extension, on July 1, 2006 rates revert to \$0.65/\$2.00. Rates of \$1.50/\$3.00 extended through October 2009. Rates extended through November 2013.
Brentwood	23-Apr-2010	20-May-2010	Rates raised to \$1.50/\$3.00; effective through May 20, 2013.
Campbell		April 2001 June 2006 January 2008 24-Sep-2009	Deemed financially distressed; rates raised to \$1.15/\$2.50. Rates increased to \$1.50/\$3.00. Released from financial distress status. Rates extended through September 2012.
Cannon	19-Mar-2007	19-Apr-2007 20-May-2010	Rates increased from \$.65/\$2.00 to \$1.50/\$3.00; effective through April 2010. Rates extended through May 2013.
Carter	Oct. 10, 2005	10-Nov-2005 22-Nov-2008	Rates increased to \$1.50/\$3.00 beginning January 1, 2006; effective through June 30, 2008. Rates extended through November 2011.
Cheatham	9-Apr-2003	14-Aug-2003 28-Sep-2006	Rates conditionally raised to \$1.15/\$2.50; effective through June 30, 2006.** Increased rates extended through September 2009.
Clay	29-Jul-2008	28-Aug-2008	Rates increased from \$.65/\$2.00 to \$1.50/\$3.00; effective through August 2011.
Cocke		April 2001 June 2001 July 2004 19-Nov-2009	Deemed financially distressed in April 2001. Rates raised to \$1.15/\$2.50 in June 2001. 2 consecutive years of positive cash flow remediated distressed status. Rates of \$1.15/\$2.50 extended through November 2012.
Cumberland	1-Nov-2000	19-Jul-2001 27-May-2004 24-Jan-2008	Rates raised to \$1.40/\$2.75 with conditions; effective through June 30, 2004; July 1, 2004 rates revert to \$0.65/\$2.00.** Extended rates through June 30, 2007, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.* Increased rates extended through January 2011.
Fayette	20-Sep-2007	25-Oct-2007	Rates increased from \$.65/\$2.00 to \$1.50/\$3.00, effective through October 2010.
Gibson	19-Dec-2002	15-Jan-2003 31-Oct-2006 19-Nov-2009	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, with conditions.** Increased rates extended through October 2009. Rates extended through November 2012.
Giles	20-Jun-2005	27-Jul-2005 October 2007 24-Jan-2008	Deemed financially distressed and rates raised to \$1.50/\$3.00. Released from distressed status. Rates extended through January 2011.
Grainger	3-Dec-2004	13-Jan-2005 22-Feb-2007 18-Feb-2010	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.* Rates extended through February 2010. Rates extended through February 2013.

* No legislative changes occurred and rates remained as authorized by TECB.

** All conditions were met and rates remained as authorized by TECB.

**Tennessee Emergency Communications Board
Comments on Landline Rate Changes and Status
As of June 30, 2010**

ECD	Date Change Requested	Date Board Approved	Description of Change or Action
Grundy	12-Apr-2008	14-May-2008	Rates increased from \$.65/\$2.00 to \$1.50/\$3.00; effective through May 2011.
Hamblen	28-Jul-2004	10-Sep-2004	Rates phase-in over a 2 year period (1st yr.- \$1.00/\$2.50) (2nd yr.- \$1.25/\$2.75); effective July 1, 2004. Year 1 is effective through June 30, 2006, subject to conditions** and reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.*
		22-Feb-2007	Rates extended through February 2010.
		18-Feb-2010	Rates extended through February 2013.
Hamilton	2-May-2001 24-Jun-2004	N/A	Applied for rate increase then withdrew request.
		17-Mar-2005	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.*
		14-May-2008	Rates extended through May 2011.
Hancock		April 2006 30-Jun-2010	Deemed financially distressed; rates raised to \$1.50/\$3.00. Remains in Distressed Status.
Hawkins		February 2001 July 2003	Deemed financially distressed; rates raised to \$.90/\$2.25. 2 consecutive years of positive cash flow remediated distressed status. No change in rates through June 2010.
Houston	13-Jun-2004	10-Sep-2004	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.*
		22-Feb-2007	Rates extended through February 2010.
		18-Feb-2010	Rates extended through February 2013.
Humphreys	11-Apr-2001	30-Oct-2001	Rates raised to \$1.50/\$3.00; effective through June 30, 2005, with conditions.
		17-Mar-2005	Extended through June 30, 2007, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.*
		24-Jan-2008	Rates extended through January 2011.
Jackson	1-Nov-2000	8-Jun-2001	Rates raised to \$1.50/\$3.00 in April 2001 with conditions.**
		April 2006	Deemed distressed.
		19-Apr-2007	Rates extended through April 2010.
		30-Jun-2010	Remains in Distressed Status.
Jefferson	13-Aug-2002	15-Jan-2003	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, with conditions.**
		24-Sep-2009	Rates extended through September 2012.
Johnson	17-May-2004	27-May-2004	Residential rate (only) raised to \$1.00; effective through June 30, 2007, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.*
		14-May-2008	Rate extended through May 2011.
Knox	21-Sep-2007	25-Oct-2007	Rates increased from \$.65/\$2.00 to \$1.50/\$3.00, effective through October 2010.
LaFollette	27-Apr-2006	22-Jun-2006	Rates increased to \$1.50/\$3.00.
		24-Sep-2009	Rates extended through September 2012.
Lawrence	9-Apr-2003	14-Aug-2003	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, with conditions.**
		19-Nov-2009	Rates extended through November, 2012.
Marshall	23-Nov-2004	13-Jan-2005	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.*
		24-Jan-2008	Rates extended through January 2011.
Maury	Sept. 26 2002	14-Aug-2003	Rates raised to \$1.00/\$2.35; effective through June 30, 2006, with conditions.**
	26-Jul-2008	28-Aug-2008	Rates increased to \$1.50/\$3.00, effective through August 2011.

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**Tennessee Emergency Communications Board
Comments on Landline Rate Changes and Status
As of June 30, 2010**

ECD	Date Change Requested	Date Board Approved	Description of Change or Action
McNairy		January 2001 June 2001 July 2003 28-Aug-2008	Deemed financially distressed. Rates increased to \$1.15/\$2.50. 2 consecutive years positive change in net assets remediated distressed status. Rates extended through August 2011.
Meigs	5-May-2005	27-Jul-2005 20-Nov-2008	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.* Rates extended through November 2011.
Montgomery	17-May-2001	30-Oct-2001 19-Nov-2009	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, with conditions.** Rates extended through November, 2012.
Morgan		April 2002 July 2004 10-Nov-2005 14-May-2008	Deemed financially distressed and rates raised to \$1.50/\$3.00. 2 consecutive years positive cash flow remediated distressed status. Rates extended through November 2008. Rates extended through May 2011.
Oak Ridge	24-Oct-2002	15-Jan-2003 19-Nov-2009	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, with conditions.** Rates extended through November, 2012.
Overton	1-Mar-2001	29-Oct-2001 14-May-2008	Rates raised to \$1.50/\$3.00 with Pickett merger. Rates extended through May 2011.
Perry	27-Apr-2006	22-Jun-2006 24-Sep-2009	Rates increased to \$1.50/\$3.00 on June 22, 2006. Rates extended through September 2012.
Pickett		December 2000 October 2001	Deemed financially distressed. Merged with Overton County ECD and Pickett County ECD ceased to exist.
Polk		April 2006 July 2008	Deemed financially distressed. Rates remain at statutory minimum. 2 consecutive years positive cash flow remediated distressed status.
Rhea	20-Mar-2001	31-Jan-2002 17-Mar-2005 24-Jan-2008	Rates raised to \$1.50/\$3.00 effective May 2002 thru June 30, 2005. On July 1, 2005, shall revert to \$0.75/\$2.10. Increased rates extended through June 30, 2007, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.* Rates extended through January 2011.
Roane	23-Mar-2004	27-May-2004 24-Jan-2008	Rates raised to \$1.50/\$3.00; effective through June 30, 2007, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.* Rates extended through January 2011.
Robertson	9-Mar-2005	13-Jan-2005 24-Jan-2008	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.* Rates extended through January 2011.
Sequatchie	28-Jun-2005	27-Jul-2005 28-Aug-2008	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.* Rates extended through August 2011.
Stewart	6-Apr-2005	27-Jul-2005 28-Aug-2008	Rates raised to \$1.00/\$2.50; effective through June 30, 2006, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.* Rates extended through August 2011.

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**Tennessee Emergency Communications Board
Comments on Landline Rate Changes and Status
As of June 30, 2010**

ECD	Date Change Requested	Date Board Approved	Description of Change or Action
Sullivan	17-Feb-2005	17-Mar-2005	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, subject to reconsideration if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.*
		22-Feb-2007	Rates extended through February 2010.
		18-Feb-2010	Rates extended through February 2013.
Tipton	29-Jun-2004	16-Jul-2004	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, subject to reconsideration, if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.*
		24-Jan-2008	Rates extended through January 2011.
Unicoi	5-Oct-2004	13-Jan-2005	Rates raised to \$1.50/\$3.00; effective through June 30, 2006, subject to reconsideration, if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.*
		24-Jan-2008	Rates extended through January 2011.
Union	23-Jul-2001	12-Sep-2002	Rates raised to \$1.50/\$3.00; effective through June 30, 2005, with conditions.**
		17-Mar-2005	Rates extended through June 30, 2007, subject to reconsideration, if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.*
		24-Jan-2008	Rates extended through January 2011.
Van Buren	23-Mar-2010	20-May-2010	Rates raised to \$1.50/\$3.00; effective through May 20, 2013.
Warren	21-Mar-2003	22-May-2003	Rates raised to \$1.00/\$3.00; effective through June 30, 2006, with conditions.**
	4-Feb-2010	20-May-2010	Residential rate raised to \$1.50, both rates extended through May 2013.
Washington	23-Jul-2001	12-Sep-2002	Rates raised to \$1.10/\$2.45; effective through June 30, 2005.
		17-Mar-2005	Rates extended through June 30, 2007, subject to reconsideration, if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.*
		24-Jan-2008	Rates increased to \$1.50/\$3.00, effective through January 2011.
Wayne	20-Mar-2001	29-Oct-2001	Rates raised to \$1.00/\$2.50; effective through June 30, 2005, with conditions.** May petition after July 1, 2004. Effective July 1, 2005 rates shall revert to \$0.65/\$2.00.
		17-Mar-2005	Rates extended through June 30, 2007, subject to reconsideration, if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.*
		24-Jan-2008	Rates extended through January 2011.
White	1-Nov-2000	30-Aug-2001	Rates raised to \$1.50/\$3.00; effective through June 30, 2003. July 1, 2003, shall revert to \$0.65/\$2.00.
		4-Mar-2003	Rates extended through June 2004.
		16-Jul-2004	Additional two years subject to reconsideration, if legislative changes to ECB funding structure occur after completion of TACIR study in 2006.*
		22-Feb-2007	Rates extended through February 2010.
		1-May-2009	The TECB considered reducing rates due to reductions in funding by local governments. The Board postponed action until the next TECB meeting, allowing the ECD the opportunity to resolve this matter with the City of Sparta and White County. Next meeting scheduled in September 2009.
		24-Sep-2009	The Board gave White County ECD until the November 19, 2009 meeting to resolve this matter with White County and the City of Sparta. If the matter is not resolved, the landline rates of White County ECD are to be reduced to the levels that existed prior to the 2001 rate increase.
		19-Nov-2009	The ECD attorney reported that the County passed a resolution to restore funding to the 2001 maximum on 11/17/2009. The Board postponed modification to service charges in White County ECD until the next called Board meeting to allow the City of Sparta to take action on the funding issue.
			No Board action in the first and second quarter meetings of 2010.

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Tennessee Emergency Communications Board
Landline Rates
May 20, 2010

Emergency Communications District	Residential Rate	Business Rate	Increase Approval Date	Extension Approval Date	Emergency Communications District	Residential Rate	Business Rate	Increase Approval Date	Extension Approval Date
Anderson	\$0.65	\$2.00			Knox	\$1.50	\$3.00	10/25/07	
Bedford	\$1.50	\$3.00	06/22/06	09/24/09	LaFollette City	\$1.50	\$3.00	06/22/06	09/24/09
Benton	\$0.65	\$2.00			Lake	\$0.65	\$2.00		
Bledsoe	\$1.50	\$3.00	07/14/04	04/19/07	Lauderdale	\$1.25	\$2.25	Referendum	
Blount	\$1.10	\$2.45	11/05/04	05/20/10	Lawrence	\$1.50	\$3.00	08/14/03	11/19/09
Bradley	\$1.50	\$3.00	10/29/01	11/19/09	Lewis	\$0.65	\$2.00		
Brentwood City	\$1.50	\$3.00	05/20/10		Lincoln	\$0.65	\$2.00		
Bristol City	\$0.65	\$2.00			Loudon	\$0.65	\$2.00		
Campbell	\$1.50	\$3.00	06/22/06	09/24/09	Macon	\$0.65	\$2.00		
Cannon	\$1.50	\$3.00	04/19/07	05/20/10	Madison	\$0.45	\$1.64		
Carroll	\$0.65	\$2.00			Marion	\$0.65	\$2.00		
Carter	\$1.50	\$3.00	11/10/05	11/20/08	Marshall	\$1.50	\$3.00	01/13/05	01/24/08
Cheatham	\$1.15	\$2.50	08/14/03	09/28/06	Mauzy	\$1.50	\$3.00	08/28/08	
Chester	\$0.65	\$2.00			McMinn	\$0.65	\$2.00		
Claiborne	\$1.50	\$3.00	Referendum		McNairy	\$1.15	\$2.50	11/01/01	08/28/08
Clay	\$1.50	\$3.00	08/28/08		Meigs	\$1.50	\$3.00	07/27/05	11/20/08
Clinton City	\$0.65	\$2.00			Monroe	\$0.65	\$2.00		
Cocke	\$1.15	\$2.50	11/01/01	11/19/09	Montgomery	\$1.50	\$3.00	10/30/01	11/19/09
Coffee	\$0.55	\$1.75			Moore	\$0.65	\$2.00		
Crockett	\$0.65	\$2.00			Morgan	\$1.50	\$3.00	11/10/05	05/14/08
Cumberland	\$1.40	\$2.75	05/27/04	01/24/08	Oak Ridge City	\$1.50	\$3.00	01/15/03	11/19/09
Davidson	\$0.65	\$2.00			Obion	\$0.65	\$2.00		
Decatur	\$0.65	\$2.00			Overton-Pickett	\$1.50	\$3.00	10/29/01	05/14/08
DeKalb	\$0.65	\$2.00			Perry	\$1.50	\$3.00	06/22/06	09/24/09
Dickson	\$0.55	\$1.65			Polk	\$0.65	\$2.00		
Dyer	\$0.55	\$1.67			Putnam	\$0.65	\$1.66		
Fayette	\$1.50	\$3.00	10/25/07		Rhea	\$1.50	\$3.00	03/17/05	01/24/08
Fentress	\$0.65	\$2.00			Roane	\$1.50	\$3.00	05/24/04	01/24/08
Franklin	\$0.65	\$2.00			Robertson	\$1.50	\$3.00	05/26/06	01/24/08
Gibson	\$1.50	\$3.00	01/15/03	11/19/09	Rutherford	\$0.50	\$1.52		
Giles	\$1.50	\$3.00	07/25/05	01/24/08	Scott	\$0.65	\$2.00		
Grainger	\$1.50	\$3.00	01/13/05	02/18/10	Sequatchie	\$1.50	\$3.00	07/27/05	08/28/08
Greene	\$0.65	\$1.50			Sevier	\$0.55	\$1.67		
Grundy	\$1.50	\$3.00	05/14/08		Shelby	\$0.65	\$2.00		
Hamblen	\$1.25	\$2.75	09/10/04	02/18/10	Smith	\$0.65	\$2.00		
Hamilton	\$1.50	\$3.00	03/17/05	05/14/08	Stewart	\$1.00	\$2.50	07/27/05	08/28/08
Hancock	\$1.50	\$3.00	04/20/06		Sullivan	\$1.50	\$3.00	03/17/05	02/18/10
Hardeman	\$0.65	\$2.00			Sumner	\$0.55	\$1.00		
Hardin	\$0.60	\$1.50			Tipton	\$1.50	\$3.00	07/16/04	01/24/08
Hawkins	\$0.90	\$2.25	04/20/01		Trousdale	\$0.65	\$2.00		
Haywood	\$0.65	\$2.00			Unicoi	\$1.50	\$3.00	01/13/05	01/24/08
Henderson	\$0.65	\$2.00			Union	\$1.50	\$3.00	03/17/05	01/24/08
Henry	\$0.65	\$2.00			Van Buren	\$1.50	\$3.00	05/20/10	
Hickman	\$0.65	\$2.00			Warren	\$1.50	\$3.00	05/20/10	
Houston	\$1.50	\$3.00	09/10/04	02/18/10	Washington	\$1.50	\$3.00	01/24/08	
Humphreys	\$1.50	\$3.00	03/17/05	01/24/08	Wayne	\$1.00	\$2.50	03/17/05	01/24/08
Jackson	\$1.50	\$3.00	06/08/01	04/19/07	Weakley	\$0.65	\$2.00		
Jefferson	\$1.00	\$3.00	01/15/03	09/24/09	White	\$1.50	\$3.00	07/16/04	02/22/07
Johnson	\$1.50	\$3.00	05/24/04	05/14/08	Williamson	\$0.64	\$2.00		
Kingsport City	\$0.65	\$1.65			Wilson	\$0.55	\$1.67		



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