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Subject	Number	Percent
<b>HOUSING TENURE</b>		
<b>Occupied housing units</b>	<b>7,678</b>	<b>100.0</b>
Owner-occupied housing units	4,997	65.1
Renter-occupied housing units	2,681	34.9
Average household size of owner-occupied unit	2.24	(X)
Average household size of renter-occupied unit	2.06	(X)

(X) Not applicable

<sup>1</sup> Other Asian alone, or two or more Asian categories.

<sup>2</sup> Other Pacific Islander alone, or two or more Native Hawaiian and Other Pacific Islander categories.

<sup>3</sup> In combination with one or more other races listed. The six numbers may add to more than the total population and the six percentages may add to more than 100 percent because individuals may report more than one race.

Source: U.S. Census Bureau, Census 2000 Summary File 1, Matrices P1, P3, P4, P8, P9, P12, P13, P,17, P18, P19, P20, P23, P27, P28, P33, PCT5, PCT8, PCT11, PCT15, H1, H3, H4, H5, H11, and H12.

**TAB 10**

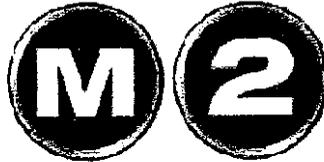
**TAB 10 CITATIONS**

*AT&T Extends Wireless, Broadband in Tennessee*, M2 COMMUNICATIONS, Feb. 24, 2008.

*Sprint Expands Coverage in Tennessee*, M2 COMMUNICATIONS, Jan. 28, 2008.

2 of 65 DOCUMENTS

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Wireless News

February 24, 2008

**LENGTH:** 191 words

**HEADLINE:** AT&T Extends Wireless, Broadband in Tennessee

**BODY:**

WIRELESS NEWS-24 February 2008-AT&T Extends Wireless, Broadband in Tennessee ©2008 10Meters - <http://www.10meters.com>

AT&T this week announced an investment of more than \$62 million in the Tennessee network to expand wireless coverage.

AT&T will add 43 new cell sites in the state this year and roll out its higher speed wireless network by the end of 2008. There are more than 1,500 cell sites currently operated in the state. The new cell sites are part of AT&T's \$62 million statewide wireless investment for 2008.

In the past 10 years, AT&T has spent more than \$3 billion on its wireless and wired networks in Tennessee.

"High-quality coverage and the ability to communicate wherever you are and however you want -- those are our goals," said Jim Thorpe, vice president and general manager for AT&T's wireless operations for Tennessee and Kentucky. "Customers rely on us for exceptional service, and this investment is a testament that being the best communications and entertainment company for our customers is paramount."

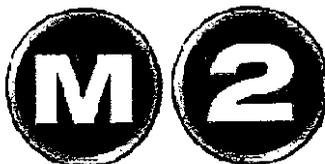
(Comments on this story may be sent to [newsdesk@closeupmedia.com](mailto:newsdesk@closeupmedia.com))

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**LOAD-DATE:** February 24, 2008

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Wireless News

January 28, 2008

**LENGTH:** 206 words

**HEADLINE:** Sprint Expands Coverage in Tennessee

**BODY:**

WIRELESS NEWS-28 January 2008-Sprint Expands Coverage in Tennessee ©2008 10Meters -  
<http://www.10meters.com>

During 2007, Sprint added 120 new cell sites to its Nationwide Sprint Network and Nextel National Network.

Sprint customers can take advantage of the recent enhancements in the following communities:

- Chattanooga - Clarksville - Knoxville - Memphis metro area - Nashville metro area

"Sprint is constantly working to enhance and expand its networks throughout Tennessee and the country," said Carolyn Rehling, area vice president for Sprint. "Sprint offers customers the largest voice calling area, largest mobile broadband network and the world's fastest and largest push-to-talk network. This gives our customers the ability and tools they need to stay in touch with their family, friends and business associates."

Nationally during 2007, Sprint expects to add more than 4,000 cell sites to the Nationwide Sprint Network and Nextel National Network. Both networks are currently performing at their best-ever levels, which means fewer blocked or dropped calls, translating to better connections for customers.

(Comments on this story may be sent to [newsdesk@closeupmedia.com](mailto:newsdesk@closeupmedia.com))

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**LOAD-DATE:** January 23, 2008

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TENNESSEE 4 – HAMBLLEN  
(CMA 646)

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**TAB 1**

## CMA 646 – Hamblen, TN-4

CMA 646 is located northeast of Knoxville in the Smokey Mountains of Tennessee. The proposed transaction will reduce the number of competitors in CMA 646 from seven to six, though not all of the carriers active in CMA 646 offer service throughout the CMA.

### The CMA

CMA 646 consists of six counties: Cocke, Grainger, Greene, Hamblen, Jefferson, and Sevier. The total population of the CMA is 320,820.

CMA 646 is fairly rural, relying on tourism for a significant part of its economy. Cocke, Grainger, Hamblen, Jefferson, and Sevier counties are part of the Knoxville-Sevierville-La Follette, TN EA, which has a population of 1,165,403, suggesting that consumer choice is not limited by the confines of the CMA. Greene is part of the Johnson City-Kingsport-Bristol, TN-VA EA, with a population of 856,994. As the FCC has noted that EAs are most likely to “capture the market where the average person would shop for and purchase his or her mobile phone most of the time – near home, near the workplace, and all of the places in between.”<sup>1</sup>

### Competitor Presence

There are currently seven carriers operating in CMA 646: Alltel, AT&T, Sprint, T-Mobile, VZW, U.S. Cellular, and Leap/Cricket. As noted, not all of them offer service throughout the CMA.

**Spectrum:** As illustrated at Tab 4:

- VZW has 57 MHz of cellular, PCS, and 700 MHz spectrum in all but Greene County, where it has 52 MHz. It also holds 20 MHz of AWS spectrum. Alltel will contribute 25 MHz of cellular spectrum to the combined entity in Greene, Hamilton, Cocke and Grainger counties.<sup>2</sup>
- AT&T has 84 MHz of cellular, PCS, and 700 MHz spectrum in all but Greene County, where it was 64 MHz.
- T-Mobile has 25 MHz of cellular, PCS, and 700 MHz spectrum in all but Greene County, where it has 45 MHz. T-Mobile also has 10 MHz of AWS spectrum.

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<sup>1</sup> FCC, 12th Annual CMRS Competition Report (Jan. 2008), para. 221.

<sup>2</sup> Publicly available licensing information indicates that Alltel and US Cellular both hold B-block cellular spectrum in Cocke and Grainger counties.

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- SprintNextel has 24 MHz of PCS and SMR spectrum, except in Greene County, where it has 34 MHz; 10 MHz of G block spectrum; and 20 MHz of AWS spectrum owned jointly with cable companies and news operators.
- Leap Wireless has 15 MHz of PCS spectrum and 10 MHz of AWS spectrum in all but Greene County.
- U.S. Cellular has 25 MHz of cellular spectrum in Cocke, Grainger, Jefferson, and Sevier counties.<sup>3</sup>
- Carolina West Wireless has 20 MHz of AWS spectrum.
- Cellular South has 12 MHz of 700 MHz spectrum.

**Network coverage:** Network coverage for the seven carriers is shown in Tabs 5-6. American Roamer coverage maps (Tab 5) show that Verizon and SprintNextel provide coverage throughout most of the CMA. Alltel covers all of the CMA except for Sevier County. AT&T's coverage varies. SunCom (now T-Mobile) has coverage in parts of Greene County, and U.S. Cellular covers most of the CMA except for Hamblen and Greene counties. Based on American Roamer and Census Bureau data, the carriers offering service in CMA 646 cover the following percentages of the land area and population of the CMA:

<b>Carrier</b>	<b>Percent of Area Covered</b>	<b>Percent of Population Covered</b>
VZW		
Alltel		
AT&T		
SprintNextel		
T-Mobile		
U.S. Cellular		

Carrier websites show that SprintNextel and Verizon offer service in all zip codes in the CMA. AT&T offers service in all of Greene, Hamblen, and Jefferson counties, in the most populous zip codes of Cocke and Grainger counties, and in most zip codes of Sevier County. Alltel offers service in all zip codes of Cocke, Grainger, Greene, and Hamblen counties. T-Mobile offers service in about half of the zip codes in the CMA. U.S. Cellular is present in Jefferson and Sevier as well as in parts of Cocke and Grainger counties. Leap offers limited service in Jefferson and Sevier counties.

**Retail outlets:** All five competitors have a retail presence in the CMA. Including agents, U.S. Cellular has nine retail locations, AT&T has seven, SprintNextel and VZW each have six, Alltel has three, and Leap has two.

<sup>3</sup> See note 2 above.

**Business services:** There are few large business customers in the CMA. However, nearby Knoxville has a substantial business community.

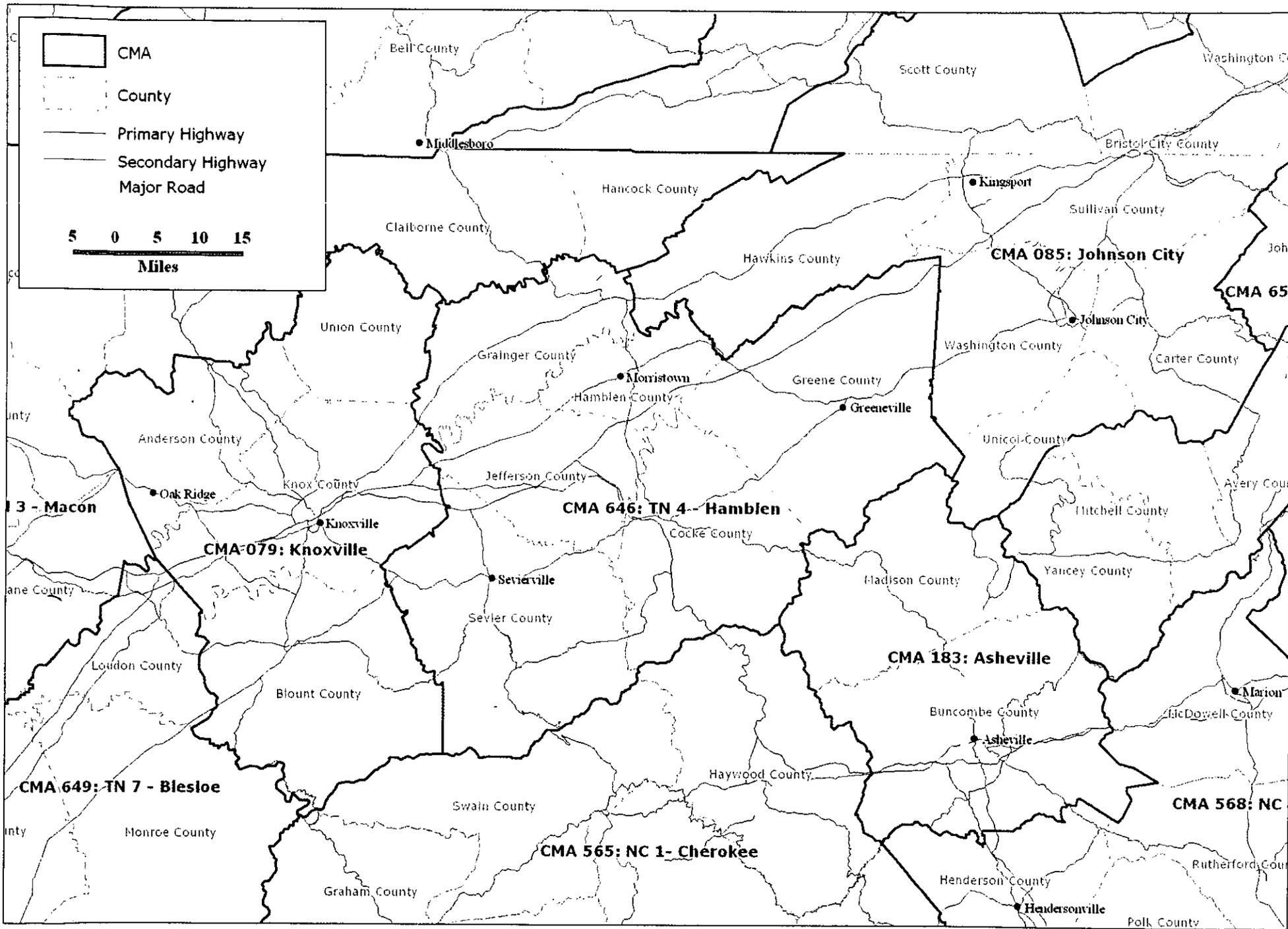
**Entry and Expansion**

While entry and expansion have not taken place in CMA 646 to the same degree as in more populated, urban CMAs, the history of the area demonstrates continuing improvement in the number, scope, and coverage of competitors (Tab 10):

- SprintNextel built out its mobile broadband network in the Knoxville area in March 2007. In January 2008, SprintNextel announced the addition of 120 to new cell sites to the Tennessee network, including the Knoxville area.
- AT&T announced in February 2008 the plan to invest \$62 million in its Tennessee network, adding 43 new cell sites to the state. AT&T plans to introduce higher speed wireless network by the end of 2008. The additions follow AT&T's expenditure of more than \$3 billion on the wireless and wired networks in Tennessee, including a \$13 million investment in 2007. In 2006, Cingular Wireless spent more than \$235 in its Tennessee network in 2006. The company had spent more than \$160 million in 2005.

**TAB 2**

# CMA 646: TN 4 - Hamblen



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**TAB 3**

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**TAB 4**

CMA Licensee Information

County	Cocke	Grainger	Greene	Hamblen	Jefferson	Sevier
State	TN	TN	TN	TN	TN	TN
FIPS	47029	47057	47059	47063	47089	47155
Cell-A (25 MHz)	VZW	VZW	VZW	VZW	VZW	VZW
Cell-B (25 MHz)	ALLTEL / US Cellular	ALLTEL / US Cellular	ALLTEL	ALLTEL	US Cellular	US Cellular
PCS-A (30 MHz)	AT&T (20)/ VZW (10)	AT&T (20)/ VZW (10)	T-Mobile (20)/ AT&T (10)	AT&T (20)/ VZW (10)	AT&T (20)/ VZW (10)	AT&T (20)/ VZW (10)
PCS-B (30 MHz)	AT&T	AT&T	AT&T	AT&T	AT&T	AT&T
PCS-C3 (10 MHz)	T-Mobile	T-Mobile	Vista	T-Mobile	T-Mobile	T-Mobile
PCS-C4 (10 MHz)	T-Mobile (5)/ Leap (5)	T-Mobile (5)/ Leap (5)	Vista (5)/ T- Mobile (5)	T-Mobile (5)/ Leap (5)	T-Mobile (5)/ Leap (5)	T-Mobile (5)/ Leap (5)
PCS-C5 (10 MHz)	Leap	Leap	T-Mobile	Leap	Leap	Leap
PCS-D (10 MHz)	Sprint	Sprint	Sprint	Sprint	Sprint	Sprint
PCS-E (10 MHz)	T-Mobile	T-Mobile	Sprint	T-Mobile	T-Mobile	T-Mobile
PCS-F (10 MHz)	AT&T	AT&T	T-Mobile	AT&T	AT&T	AT&T
2 GHz "G-Block" (10 MHz)	Sprint	Sprint	Sprint	Sprint	Sprint	Sprint
800 MHz SMR (14 MHz)	Sprint	Sprint	Sprint	Sprint	Sprint	Sprint
Lower 700-C (12 MHz)	AT&T	AT&T	AT&T	AT&T	AT&T	AT&T
Lower 700-D (6 MHz)	QUALCOMM	QUALCOMM	QUALCOMM	QUALCOMM	QUALCOMM	QUALCOMM
700-A (12 MHz) EA	Cellular South	Cellular South	Cellular South	Cellular South	Cellular South	Cellular South
700-B (12 MHz) CMA	AT&T	AT&T	AT&T	AT&T	AT&T	AT&T
700-C (22 MHz) REAG	VZW	VZW	VZW	VZW	VZW	VZW

Licensee information above for reference purposes only

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CMA Licensee Information

County	Cocke	Grainger	Greene	Hamblen	Jefferson	Sevier
<b>700-D (10 MHz) National</b>	Unassigned (Nat'l Public Safety Network)	Unassigned (Nat'l Public Safety Network)	Unassigned (Nat'l Public Safety Network)	Unassigned (Nat'l Public Safety Network)	Unassigned (Nat'l Public Safety Network)	Unassigned (Nat'l Public Safety Network)
<b>700-E (6 MHz) EA</b>	Frontier Wireless LLC	Frontier Wireless LLC	Frontier Wireless LLC	Frontier Wireless LLC	Frontier Wireless LLC	Frontier Wireless LLC
<b>AWS-A (20 MHz) CMA</b>	Carolina West Wireless	Carolina West Wireless	Carolina West Wireless	Carolina West Wireless	Carolina West Wireless	Carolina West Wireless
<b>AWS-B (20 MHz) EA</b>	SpectrumCo	SpectrumCo	SpectrumCo	SpectrumCo	SpectrumCo	SpectrumCo
<b>AWS-C (10 MHz) EA</b>	Leap	Leap	AWS Wireless	Leap	Leap	Leap
<b>AWS-D (10 MHz) REAG</b>	T-Mobile	T-Mobile	T-Mobile	T-Mobile	T-Mobile	T-Mobile
<b>AWS-E (10 MHz) REAG</b>	Barat Wireless	Barat Wireless	Barat Wireless	Barat Wireless	Barat Wireless	Barat Wireless
<b>AWS-F (20 MHz) REAG</b>	VZW	VZW	VZW	VZW	VZW	VZW

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**TAB 5**

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**TAB 6**