

8. Network Usage and Growth

To monitor use of the public switched telephone network, the National Exchange Carrier Association (NECA) provides quarterly reports to the Commission on the volume of interstate access minutes of use (MOU) passing through the local switches. To supplement this information, local telephone companies that settle on a cost basis also provide to NECA, on an annual basis, their dial equipment minutes (DEM) and factors. Much of this information is not otherwise collected by any single entity.

The data reported in this section include new annual data for 2001 and revisions of the data that were contained in our previous reports.¹ Also included are the latest quarterly estimates of industry total access minutes, through the first quarter of 2003. The minutes reported here are those minutes that pass through the incumbent local exchange carriers' switches.

Beginning with data for 1999, local switching access minutes are now reported instead of carrier common line (CCL) access minutes for non-participants in the NECA common line tariff. Also, only total minutes are being reported, and we no longer receive monthly data. NECA now reports total local switching minutes quarterly instead of the monthly CCL access minutes, which were previously reported in monitoring reports through June 1999.²

Table 8.1 presents NECA's latest available information on local switching access minutes for interstate traffic that pass through the ILECs' switches. Quarterly data are shown for totals of the tier 1 carriers, the non-tier 1 carriers, and the industry. These figures do not include the minutes from the closed end of WATS or toll-free (800/888/877/866) calls. Table 8.2 provides quarterly industry total access minutes back to mid-1984.

Table 8.3 summarizes annual data for the total industry for 1980 through 2001 on local, state, interstate, and total DEM minutes. It also shows annual percentage growth rates and the

1 Data for 2002 are scheduled to be submitted by NECA on March 1, 2004.

2 There are three reasons for this. First, access reform changes that were implemented on January 1, 1998, have already caused the CCL rates for some price-cap incumbent local exchange carriers (ILECs) to go to zero, and will eventually cause the CCL rates for all price-cap ILECs to go to zero. Since ILECs derive their reported CCL minutes by dividing the CCL revenue by the CCL rate, this presents a reporting problem where a price-cap ILEC's CCL rates are zero. (Because the revenues are also zero, this calculation becomes zero divided by zero, which is undefined.) Second, the amount of non-premium minutes in the quarterly reports has declined to a level where it is no longer significant. Non-premium minutes for 1984, which was the first period for which data are available, represented 13% of the total access minutes. For 1998, non-premium minutes represented only 0.07% of the total minutes. Third, quarterly data, rather than monthly data, are sufficient and less burdensome for the carriers to maintain.

distribution between categories of usage. Table 8.4 summarizes industry total lines.³ Table 8.5 shows the average daily line usage. It is calculated from the values in Tables 8.3 and 8.4.

In 2001, based on a *Recommended Decision* of the Federal-State Joint Board on Separations, the Commission imposed an interim five-year freeze of the Part 36 jurisdictional separations categories and jurisdictional allocation factors. The freeze is in effect from July 1, 2001, to June 30, 2006, or until comprehensive separations reform is completed, whichever comes first. Under the interim freeze, price cap carriers were required to freeze their Part 36 categories and jurisdictional allocation factors. Rate-of-return carriers, however, were given the option to not freeze the Part 36 category relationships.⁴ In the order adopting the freeze, the Commission also concluded that carriers no longer would be required to perform separations studies, including traffic studies. Consequently, beginning with the data for 2001, the filing of DEM data is now voluntary. The total industry estimates for DEM for 2001 were calculated by calculating the rate of change between 2000 and 2001 for those carriers that did file, and assuming that the same rate of change applied to those carriers that did not file 2001 data.

The NECA compilation of data provided at the study area level appears in Tables 8.6 through 8.12. These tables provide annual data for the years 1998 through 2001.⁵ The study areas are sorted by state, and state totals or averages (where applicable) are provided. Within each state's listing, the study areas are arranged in numerical order by their NECA study area code.⁶ The second column identifies whether a study area is part of a Tier 1 cost company, a Tier 2 cost company, or an average schedule company (designated by a 1, 2, or AS, respectively). The data in these tables are revised and supersede the usage data in previous reports.⁷ Table 8.6 provides data on interstate access minutes of use.⁸ This table includes data for the study areas of average schedule

3 These lines are loops reported for universal service high cost loop support. These are from Table 3.20 of this report and equivalent tables in previous reports.

4 See *Jurisdictional Separations Reform and Referral to the Federal-State Joint Board*, CC Docket No. 80-286, Report and Order, 16 FCC Rcd 11382 (2001) (*Separations Freeze Order*).

5 Similar data (for cost companies) going back to 1992 appear in the June 1999 *Monitoring Report*, data going back to 1984 appear in the May 1993 *Monitoring Report*, and data going back to 1980 appear in the January 1992 *Monitoring Report*.

6 A study area is usually an operating company's operations in one state. The first two digits of the NECA study area code identify the state, and the remaining four digits identify the study area. The numerical code for each state is shown in Table 8.13.

7 In cases where study areas have merged, the historical data have been restated to reflect the merger.

8 Differences between the totals in Tables 8.6 and 8.1 are due to the differences in the

companies. Tables 8.7 through 8.10 provide data on dial equipment minutes for only those cost companies that voluntarily filed DEM data.⁹ Table 8.7 has local minutes; Table 8.8 has state toll minutes; Table 8.9 has interstate minutes; and Table 8.10 has total minutes.

Tables 8.11 and 8.12 present data on interstate separations factors. Table 8.11 presents DEM factors for the years 1998 through 2001. These are the ratios of interstate DEM to total DEM. Table 8.12 presents weighted (or transitional) DEM factors.

Table 8.13 provides a cross-reference table of the NECA state codes that are part of their study area codes.

The following descriptions of minutes of use measures are based on information provided by NECA:

Access MOU are "earned MOU" which are derived by dividing the earned revenues by the corresponding rate. This definition of access minutes is in agreement with the tariff review plan and ARMIS reports. Access minutes of use generating revenues have been discounted, which can produce distortions in revenue amounts. Further, revenues are normalized to include changes in terminating/originating and percent interstate use factors, billing adjustments, and the imputations of access charges (where applicable). Revenues are also calendarized, which will change derived minutes.

Access MOU include only the domestic portion of international calls. Similarly, WATS and toll-free (800/888/877/866) calls are counted only on one end of the call.¹⁰ Finally, minutes include time for incomplete calls and setup time.

reporting dates of the quarterly and annual usage filings. Table 8.1 includes the latest revisions in the data.

9 DEM data through 2000 are available for all cost companies in the October 2002 *Monitoring Report*. None of the companies that volunteered DEM data for 2001 revised their data for previous years. The line "total not reporting in 2001" in Tables 8.7 through 8.10 reflects the totals previously reported for 1998 to 2000 for those companies that did not report data for 2001, along with an estimate for the 2001 total, which assumes that the rate of change for the total of those companies was the same as for the total of the companies that did report 2001 data.

10 WATS calls generate access minutes only at the terminating end of the call and toll-free (800/888/877/866) calls generate access minutes only at the originating end of the call; both types of minutes are counted in the terminating minutes.

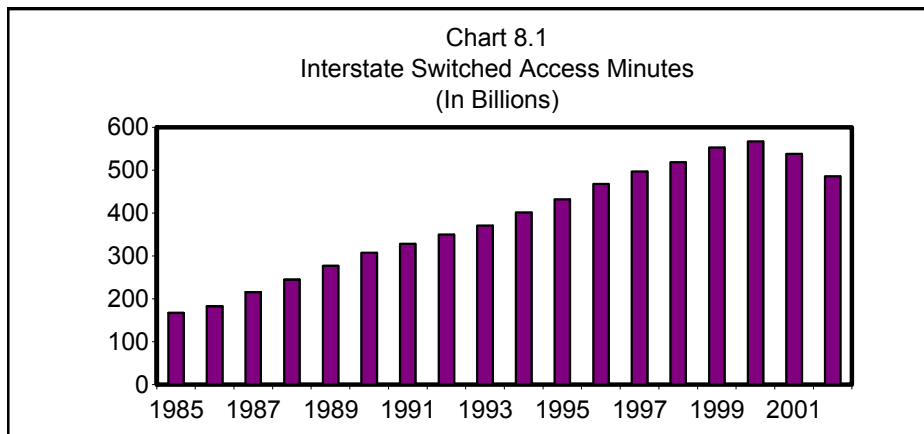
Table 8.1
Interstate Switched Access Minutes of Use
Incumbent Local Exchange Carriers

	Tier 1	Non Tier 1	Industry
Period	Total	Total	Total
1997			
1st Quarter	113,497,760,000	8,598,360,000	122,096,123,000
2nd Quarter	115,501,511,000	8,945,571,000	124,447,085,000
3rd Quarter	115,754,878,000	9,152,451,000	124,907,331,000
4th Quarter	116,707,302,000	9,141,090,000	125,848,395,000
Total	461,461,451,000	35,837,472,000	497,298,934,000
1998			
1st Quarter	115,248,457,000	8,786,650,000	124,035,110,000
2nd Quarter	121,838,616,000	9,508,850,000	131,347,468,000
3rd Quarter	121,067,675,000	9,597,459,000	130,665,136,000
4th Quarter	122,923,425,000	9,856,457,000	132,779,884,000
Total	481,078,173,000	37,749,416,000	518,827,598,000
1999			
1st Quarter	126,590,960,870	9,444,452,775	136,035,413,645
2nd Quarter	128,724,516,318	9,518,724,999	138,243,241,317
3rd Quarter	128,643,329,261	9,580,245,447	138,223,574,708
4th Quarter	130,653,819,076	9,575,695,413	140,229,514,489
Total	514,612,625,525	38,119,118,634	552,731,744,159
2000			
1st Quarter	132,683,449,318	10,135,817,314	142,819,266,632
2nd Quarter	132,733,498,841	10,157,502,316	142,891,001,157
3rd Quarter	130,681,808,469	10,666,486,083	141,348,294,552
4th Quarter	129,042,885,180	10,879,035,544	139,921,920,724
Total	525,141,641,808	41,838,841,257	566,980,483,065
2001			
1st Quarter	126,386,142,939	11,063,173,238	137,449,316,177
2nd Quarter	125,294,989,283	11,087,457,953	136,382,447,236
3rd Quarter	121,920,398,922	11,055,426,628	132,975,825,550
4th Quarter	120,525,398,971	10,998,821,772	131,524,220,743
Total	494,126,930,115	44,204,879,591	538,331,809,706
2002			
1st Quarter	113,765,156,165	11,067,556,922	124,832,713,087
2nd Quarter	112,923,823,155	10,998,999,833	123,922,822,988
3rd Quarter	108,056,018,397	11,356,860,607	119,412,879,004
4th Quarter	106,648,800,858	11,158,169,535	117,806,970,393
Total	441,393,798,575	44,581,586,897	485,975,385,472
2003			
1st Quarter	102,695,356,221	11,151,154,400	113,846,510,621

Table 8.2
Interstate Switched Access Minutes
(In Billions)

Year	Period	Access Minutes	Year	Period	Access Minutes	Year	Period	Access Minutes
1984	Third Quarter	37.5	1991	First Quarter	79.2	1998	First Quarter	124.0
	Fourth Quarter	39.6		Second Quarter	81.9		Second Quarter	131.3
				Third Quarter	82.6		Third Quarter	130.7
				Fourth Quarter	84.4		Fourth Quarter	132.8
			Total 1991	328.0		Total 1998	518.8	
1985	First Quarter	39.6	1992	First Quarter	85.6	1999	First Quarter	136.0
	Second Quarter	41.5		Second Quarter	86.5		Second Quarter	138.2
	Third Quarter	42.8		Third Quarter	87.9		Third Quarter	138.2
	Fourth Quarter	43.3		Fourth Quarter	89.8		Fourth Quarter	140.2
	Total 1985	167.1		Total 1992	349.7		Total 1999	552.7
1986	First Quarter	43.0	1993	First Quarter	90.6	2000	First Quarter	142.8
	Second Quarter	44.8		Second Quarter	91.2		Second Quarter	142.9
	Third Quarter	46.7		Third Quarter	93.6		Third Quarter	141.3
	Fourth Quarter	48.5		Fourth Quarter	95.9		Fourth Quarter	140.0
	Total 1986	183.1		Total 1993	371.2		Total 2000	567.0
1987	First Quarter	51.2	1994	First Quarter	98.7	2001	First Quarter	137.4
	Second Quarter	52.5		Second Quarter	97.9		Second Quarter	136.4
	Third Quarter	55.0		Third Quarter	101.9		Third Quarter	133.0
	Fourth Quarter	57.0		Fourth Quarter	102.9		Fourth Quarter	131.5
	Total 1987	215.7		Total 1994	401.4		Total 2001	538.3
1988	First Quarter	59.0	1995	First Quarter	105.6	2002	First Quarter	124.8
	Second Quarter	59.6		Second Quarter	106.8		Second Quarter	123.9
	Third Quarter	62.1		Third Quarter	109.0		Third Quarter	119.4
	Fourth Quarter	64.0		Fourth Quarter	110.6		Fourth Quarter	117.8
	Total 1988	244.6		Total 1995	431.9		Total 2002	486.0
1989	First Quarter	66.2	1996	First Quarter	115.7	2003	First Quarter	113.8
	Second Quarter	68.5		Second Quarter	114.7			
	Third Quarter	69.7		Third Quarter	117.5			
	Fourth Quarter	72.6		Fourth Quarter	120.2			
	Total 1989	277.1		Total 1996	468.1			
1990	First Quarter	74.7	1997	First Quarter	122.1			
	Second Quarter	75.8		Second Quarter	124.4			
	Third Quarter	77.9		Third Quarter	124.9			
	Fourth Quarter	79.1		Fourth Quarter	125.8			
	Total 1990	307.4		Total 1997	497.3			

Source: Industry Analysis and Technology Division, Wireline Competition Bureau, *October 2002 Monitoring Report* (October 2002). Email from Martin Selzer, Manager, National Exchange Carrier Association, to Alexander Belinfante, Economist, Federal Communications Commission (July 15, 2003, 04:42 PM) (on file with recipient).



**Table 8.3
Dial Equipment Minutes Summary**

Year	Local	Intrastate Toll	Interstate Toll	Total
Billions of Minutes				
1980	1,458	141	133	1,733
1981	1,492	151	144	1,787
1982	1,540	158	154	1,853
1983	1,587	166	169	1,923
1984	1,639	198	208	2,045
1985	1,673	222	250	2,145
1986	1,699	237	270	2,207
1987	1,713	253	295	2,261
1988	1,795	269	321	2,384
1989	1,829	286	344	2,459
1990	1,846	298	353	2,497
1991	1,860	302	366	2,527
1992	1,926	311	381	2,622
1993	2,027	316	396	2,743
1994	2,126	327	420	2,877
1995	2,224	346	454	3,025
1996	2,389	370	486	3,245
1997	2,694	407	528	3,629
1998	2,992	423	556	3,971
1999	3,378	452	585	4,414
2000	3,909	472	616	4,998
2001	3,784	420	615	4,819
Increase over Prior Year				
1981	2%	7%	8%	3%
1982	3%	5%	7%	4%
1983	3%	5%	10%	4%
1984	3%	19%	23%	6%
1985	2%	12%	20%	5%
1986	2%	7%	8%	3%
1987	1%	7%	9%	2%
1988	5%	6%	9%	5%
1989	2%	6%	7%	3%
1990	1%	4%	3%	2%
1991	1%	1%	4%	1%
1992	4%	3%	4%	4%
1993	5%	2%	4%	5%
1994	5%	3%	6%	5%
1995	5%	6%	8%	5%
1996	7%	7%	7%	7%
1997	13%	10%	9%	12%
1998	11%	4%	5%	9%
1999	13%	7%	5%	11%
2000	16%	5%	5%	13%
2001	-3%	-11%	0%	-4%
Percent Distribution				
1980	84%	8%	8%	100%
1981	83%	8%	8%	100%
1982	83%	9%	8%	100%
1983	83%	9%	9%	100%
1984	80%	10%	10%	100%
1985	78%	10%	12%	100%
1986	77%	11%	12%	100%
1987	76%	11%	13%	100%
1988	75%	11%	13%	100%
1989	74%	12%	14%	100%
1990	74%	12%	14%	100%
1991	74%	12%	14%	100%
1992	73%	12%	15%	100%
1993	74%	12%	14%	100%
1994	74%	11%	15%	100%
1995	74%	11%	15%	100%
1996	74%	11%	15%	100%
1997	74%	11%	15%	100%
1998	75%	11%	14%	100%
1999	77%	10%	13%	100%
2000	78%	9%	12%	100%
2001	79%	9%	13%	100%

Table 8.4
Total U.S. Telephone Lines

Year	Local Loops	Annual Growth
1980	102,216,367	
1981	105,559,222	3.3%
1982	107,519,214	1.9%
1983	110,612,689	2.9%
1984	112,550,739	1.8%
1985	115,985,813	3.1%
1986	118,289,121	2.0%
1987	122,789,249	3.8%
1988	127,086,765	3.5%
1989	131,504,568	3.5%
1990	136,114,201	3.5%
1991	139,412,884	2.4%
1992	143,341,581	2.8%
1993	148,106,159	3.3%
1994	153,447,946	3.6%
1995	159,658,662	4.0%
1996	166,445,580	4.3%
1997	173,866,799	4.5%
1998	179,849,045	3.4%
1999	185,002,992	2.9%
2000	188,499,959	1.9%
2001	185,588,578	-1.5%

Table 8.5
Line Usage per Day

Year	Local	Intrastate Toll	Interstate Toll	Total
Dial Equipment Minutes per Local Loop				
1980	39	4	4	46
1981	39	4	4	46
1982	39	4	4	47
1983	39	4	4	48
1984	40	5	5	50
1985	40	5	6	51
1986	39	5	6	51
1987	38	6	7	50
1988	39	6	7	51
1989	38	6	7	51
1990	37	6	7	50
1991	37	6	7	50
1992	37	6	7	50
1993	37	6	7	51
1994	38	6	8	51
1995	38	6	8	52
1996	39	6	8	53
1997	42	6	8	57
1998	46	6	8	60
1999	50	7	9	65
2000	57	7	9	72
2001	56	6	9	71
Increase over Prior Year				
1981	-1%	4%	5%	0%
1982	1%	3%	5%	2%
1983	0%	2%	7%	1%
1984	1%	17%	21%	4%
1985	-1%	9%	17%	2%
1986	0%	5%	6%	1%
1987	-3%	3%	5%	-1%
1988	1%	2%	5%	2%
1989	-1%	3%	4%	0%
1990	-2%	1%	-1%	-2%
1991	-2%	-1%	1%	-1%
1992	0%	0%	1%	1%
1993	2%	-1%	1%	2%
1994	1%	0%	3%	1%
1995	1%	2%	4%	1%
1996	3%	2%	2%	3%
1997	8%	6%	4%	7%
1998	7%	0%	2%	6%
1999	10%	4%	2%	8%
2000	13%	2%	3%	11%
2001	-1%	-9%	2%	-2%

Table 8.6
Total Interstate Access Minutes by Study Area
(in Thousands)

Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
ALABAMA Total			6,969,578	7,358,385	7,591,271	7,178,206
250281	1	VERIZON S-AL(CONTEL)	235,476	327,854	355,521	376,045
250282	2	BLOUNTSVILLE TEL CO	8,489	7,766	10,105	12,101
250283	AS	BRINDLEE MOUNTAIN	32,798	34,903	35,205	34,456
250284	2	BUTLER TEL CO	22,352	25,586	24,186	23,965
250285	AS	CASTLEBERRY TEL CO	2,770	3,392	3,255	3,609
250286	AS	NATIONAL OF ALABAMA	6,025	6,496	5,900	5,977
250290	2	FARMERS TEL COOP -AL	39,853	44,905	54,703	55,382
250293	1	VERIZON SOUTH-AL	467,294	531,849	560,791	561,818
250295	2	GRACEBA TOTAL COMM	13,122	12,749	12,681	16,502
250298	2	GULF TEL CO - AL	161,143	165,271	183,907	190,219
250299	2	HAYNEVILLE TEL CO	5,430	5,877	6,241	6,487
250300	2	HOPPER TELECOMM. CO.	6,307	7,602	8,659	9,759
250301	AS	FRONTIER-LAMAR CNTY	7,437	8,086	8,780	8,476
250302	2	ALLTEL ALABAMA	57,957	64,532	64,185	63,639
250304	2	MILLRY TEL CO	17,441	18,889	20,418	23,270
250305	2	MON-CRE TEL COOP	7,908	8,298	8,694	9,509
250306	2	FRONTIER COMM.-AL	34,458	37,155	37,753	37,915
250307	2	MOUNDVILLE TEL CO	3,369	3,991	4,552	4,415
250308	2	NEW HOPE TEL COOP	14,670	15,118	17,372	16,971
250311	AS	OAKMAN TEL CO (TDS)	4,524	5,028	4,804	4,240
250312	AS	OTELCO TELEPHONE LLC	13,911	18,798	24,199	25,802
250314	2	PEOPLES TEL CO	37,139	41,277	42,812	43,107
250315	2	PINE BELT TEL CO	6,986	8,904	8,925	9,759
250316	2	RAGLAND TEL CO	1,920	2,226	2,665	3,384
250317	AS	ROANOKE TEL CO	16,132	17,080	17,111	19,721
250318	2	FRONTIER COMM-SOUTH	37,274	38,143	47,214	52,623
250322	AS	UNION SPRINGS TEL CO	13,328	14,567	19,884	20,531
255181	1	SO CENTRAL BELL-AL	5,694,065	5,882,044	6,000,750	5,538,525
ALASKA Total			1,291,547	1,389,329	1,453,270	1,430,335
613000	2	ACS OF ANCHORAGE	515,984	528,179	521,418	473,616
613001	2	ARCTIC SLOPE TEL	21,864	23,717	29,316	29,773
613002	2	BETTLES TEL CO INC	249	280	421	654
613003	2	BRISTOL BAY TEL COOP	5,015	6,041	6,895	6,130
613004	2	BUSH-TELL INC.	1,707	2,344	2,826	3,524
613005	AS	CIRCLE UTILITIES	50	91	108	174
613006	2	COPPER VALLEY TEL	13,503	15,216	17,596	18,393
613007	2	CORDOVA TEL COOP	6,224	7,219	7,226	7,348
613008	2	ACS-FAIRBANKS, INC.	100,064	114,836	130,506	124,686
613010	2	ACS-N GLACIER STATE	161,576	171,814	178,944	185,010
613011	2	INTERIOR TEL CO INC	31,458	39,549	44,094	49,659
613012	2	ACS-AK JUNEAU	86,531	92,051	92,990	86,648
613013	2	KETCHIKAN PUBLIC UT	44,340	46,750	46,990	47,612
613015	2	MATANUSKA TEL ASSOC	148,660	162,521	171,694	189,177
613016	2	MUKLUK TEL CO INC	9,937	11,802	14,083	11,978
613017	2	ALASKA TEL CO	29,139	32,501	39,190	37,974
613018	2	NUSHAGAK ELEC & TEL	4,886	5,660	6,308	6,555
613019	2	OTZ TEL COOPERATIVE	8,226	9,551	10,980	13,085
613020	2	ACS-N SITKA	45,446	55,162	58,617	59,869
613022	2	ACS-AK GREATLAND	34,221	36,686	39,469	43,263
613023	2	UNITED UTILITIES INC	20,734	25,062	30,856	32,408
613025	2	YUKON TEL CO INC	1,025	1,323	1,442	1,475
613026	AS	NORTH COUNTRY TEL CO	311	472	551	382
613028	2	SUMMIT TEL & TEL -AK	395	504	751	941
AMERICAN SAMOA Total			0	7,536	14,046	13,018
673900	2	AMERICAN SAMOA	0	7,536	14,046	13,018
ARIZONA Total			10,912,326	11,588,895	11,963,283	11,684,571
452169	2	SAN CARLOS APACHE	2,413	3,051	4,319	6,053
452171	2	ARIZONA TELEPHONE CO	7,291	9,738	8,461	8,972
452172	2	CITZENS-FRNR-RURAL	323,962	352,130	408,460	427,515

Table 8.6
Total Interstate Access Minutes by Study Area
(in Thousands)

Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
ARIZONA (CONT.)						
452173	2	TOHONO O'ODHAM UTIL.	4,580	4,712	4,857	4,908
452174	2	SOUTHWESTERN TEL CO	15,936	18,705	17,668	16,886
452175	2	CENTURYTEL SW-AZ	4,156	4,801	5,391	6,068
452176	2	VALLEY TEL COOP-AZ	24,342	30,334	28,721	28,930
452179	2	GILA RIVER TELECOM.	11,485	11,943	12,758	12,724
452191	2	ACCIPITER COMM.	309	575	749	701
452200	2	FORT MOJAVE TEL, INC	3,241	4,454	5,741	5,273
452226	2	MIDVALE-AZ	1,191	1,685	2,001	2,157
452302	1	VERIZON CALIF-AZ	24,739	35,240	33,718	35,916
453334	2	TABLE TOP TEL CO	17,900	20,386	20,617	22,189
454426	2	CITZENS-FRNTER-WH MT	87,032	133,859	125,345	129,317
454449	2	NAVAJO-AZ-FRONTIER	59,404	72,122	80,504	92,448
455101	1	QWEST CORP-AZ	10,324,346	10,885,161	11,203,971	10,884,404
457991	2	SADDLEBACK COMM CO	0	0	0	111
ARKANSAS Total			4,227,140	4,572,204	4,433,422	4,710,075
401142	2	CENTURYTEL NW-AR-RUS	297,679	309,934	155,581	321,915
401143	2	CENTURYTEL NW-AR-SIL	60,813	64,931	32,857	73,948
401144	2	CENTURYTEL-CENTRAL A	250,196	266,092	139,529	294,443
401691	2	ALLTEL ARKANSAS INC	269,312	309,331	313,461	321,984
401692	2	ARKANSAS TEL CO	14,028	19,986	24,343	22,107
401697	2	CENTRAL ARKANSAS TEL	7,262	7,336	9,539	8,912
401698	2	CLEVELAND COUNTY TEL	4,942	5,938	5,771	5,593
401699	2	DECATUR TEL CO INC	3,843	4,547	4,606	4,762
401702	2	SOUTH ARKANSAS TEL	11,130	12,364	12,858	13,517
401704	AS	LAVACA TEL CO-AR	3,870	4,935	5,213	5,191
401705	2	CENTURYTEL- ARKANSAS	51,772	60,607	62,923	64,010
401709	2	MADISON COUNTY TEL	8,226	9,099	9,578	9,821
401710	AS	MAGAZINE TEL CO	2,048	2,349	1,722	1,609
401711	2	CENTURYTEL-MTN HOME	74,901	82,025	86,462	89,540
401712	AS	MOUNTAIN VIEW TEL CO	18,025	19,620	22,879	19,028
401713	2	NORTH ARKANSAS TEL	24,976	24,686	24,703	31,396
401718	AS	PRAIRIE GROVE TEL CO	20,933	23,886	24,478	26,618
401720	2	CENTURYTEL-REDFIELD	4,274	5,271	5,186	5,849
401721	2	RICE BELT TEL CO	2,089	2,272	1,549	1,388
401722	AS	E RITTER TEL CO	10,304	11,549	15,502	11,713
401724	2	SW ARKANSAS TEL COOP	17,864	20,292	20,181	21,592
401726	2	TRI-COUNTY TEL CO-AR	15,680	17,757	23,783	25,136
401727	2	CENTURYTEL-SOUTH AR	4,431	6,088	9,873	7,837
401729	2	WALNUT HILL TEL CO	25,891	29,983	22,066	22,265
401733	2	YELCOT TEL CO INC	12,190	14,404	12,343	12,172
401734	2	YELL COUNTY TEL CO	9,016	12,350	12,475	12,994
403031	2	SCOTT COUNTY TEL CO	530	503	494	510
405211	1	SOUTHWESTERN BELL-AR	3,000,912	3,224,068	3,373,466	3,274,225
CALIFORNIA Total			46,799,668	51,796,105	54,952,549	53,706,350
542301	2	CALAVERAS TEL CO	4,298	6,159	7,682	9,135
542302	1	VERIZON CA(CONTEL)	667,306	818,728	873,323	909,220
542308	2	CITIZENS-FRONTIER CA	254,835	255,081	268,335	294,423
542311	2	CAL-ORE TELEPHONE CO	8,407	9,701	10,045	9,340
542313	2	DUCOR TELEPHONE CO	1,224	1,462	1,909	1,998
542315	2	EVANS TEL CO.	22,378	25,559	24,449	23,773
542318	2	FORESTHILL TEL CO.	4,899	4,877	5,053	4,508
542319	1	VERIZON-CA (GTE)	8,972,627	9,467,407	9,982,360	10,429,328
542321	2	HAPPY VALLEY TEL CO	5,257	6,693	5,668	6,168
542322	2	HORNITOS TEL CO	1,067	1,110	1,054	1,063
542323	2	WINTERHAVEN TEL. CO.	8,131	9,381	10,212	10,679
542324	2	KERMAN TELEPHONE CO	10,650	14,005	13,833	14,373
542332	2	THE PONDEROSA TEL CO	13,743	14,989	17,204	14,191
542334	2	ROSEVILLE TEL CO	255,045	284,589	331,218	344,911
542338	2	SIERRA TELEPHONE CO	30,563	37,009	36,697	37,182
542339	2	THE SISKIYOU TEL CO	10,069	10,707	10,768	11,805

Table 8.6
Total Interstate Access Minutes by Study Area
(in Thousands)

Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
CALIFORNIA (CONT.)						
542343	2	THE VOLCANO TEL CO	18,812	20,096	21,139	19,110
542344	1	VERIZON W-COAST-CA	32,400	38,344	35,398	36,184
542346	2	PINNACLES TEL CO	471	842	749	519
543402	2	CITIZENS-FRNTIER-GST	24,267	29,039	32,820	30,630
544342	2	CITZENS-FRNTR-TUOLUM	11,790	12,292	9,562	11,442
545170	1	PACIFIC BELL	36,441,427	40,728,035	43,253,072	41,486,368
COLORADO Total						
			10,800,929	11,340,619	11,379,794	11,075,336
461835	2	SUNFLOWER TEL - CO	1,414	1,107	1,096	1,079
462178	2	AGATE MUTUAL TEL CO	333	389	336	308
462181	2	BIJOU TEL COOP ASSOC	3,401	3,899	4,088	4,606
462182	2	BLANCA TEL CO	2,541	3,088	3,153	3,342
462184	2	DELTA COUNTY TEL CO	27,688	29,579	30,138	31,082
462185	2	CENTURYTEL OF EAGLE	225,051	254,331	266,326	264,597
462186	2	EASTERN SLOPE RURAL	15,322	15,969	17,425	17,371
462187	2	THE EL PASO CNTY TEL	3,787	3,787	3,787	3,787
462188	2	FARMERS TEL CO - CO	1,980	1,722	1,998	2,213
462190	2	HAXTUN TEL CO	6,020	7,160	4,827	4,656
462192	2	BIG SANDY TELECOM	2,421	2,955	3,030	3,171
462193	2	NUCLA-NATURITA TEL	4,451	4,574	4,334	4,567
462194	2	NUNN TEL CO	1,596	1,668	1,676	1,906
462195	2	SOUTH PARK TEL. CO.	82	212	346	527
462196	2	PEETZ COOP TEL CO	817	947	945	980
462197	2	PHILLIPS COUNTY TEL	6,224	6,872	5,859	5,834
462198	AS	PINE DRIVE TEL CO	1,856	2,247	2,578	2,506
462199	2	PLAINS COOP TEL ASSN	3,929	4,106	5,138	4,770
462201	2	RICO TEL CO	657	733	645	664
462202	2	ROGGEN TEL COOP CO	731	870	902	907
462203	2	RYE TELEPHONE CO	7,315	7,875	8,279	8,966
462204	2	COLUMBINE ACQ CORP	4,611	5,285	5,415	5,240
462206	AS	STONEHAM COOP TEL CO	297	205	184	238
462207	2	STRASBURG TEL CO	3,531	4,333	4,581	4,213
462208	2	CENTURYTEL-COLORADO	35,915	36,057	39,341	41,236
462209	2	WIGGINS TEL ASSOC	3,565	4,680	5,217	5,154
462210	AS	WILLARD TEL CO	245	225	238	267
465102	1	QWEST CORP-CO	10,435,149	10,935,745	10,957,914	10,651,152
CONNECTICUT Total						
			8,701,831	9,179,386	9,436,626	9,010,873
132454	AS	THE WOODBURY TEL CO	90,257	91,561	98,522	98,926
135200	1	SOUTHERN NEW ENGLAND	8,611,575	9,087,824	9,338,105	8,911,947
DELAWARE Total						
			2,330,220	2,457,964	2,271,410	2,355,485
565010	1	VERIZON DELAWARE INC	2,330,220	2,457,964	2,271,410	2,355,485
DISTRICT OF COLUMBIA Total						
			3,044,558	3,111,949	3,128,341	3,097,823
575020	1	VERIZON WA, DC INC.	3,044,558	3,111,949	3,128,341	3,097,823
FLORIDA Total						
			34,369,416	37,877,658	38,821,644	36,986,820
210291	2	GTC, INC.	11,261	12,157	13,815	14,297
210318	2	FRONTIER COMM-SOUTH	11,013	11,189	12,945	13,682
210328	1	VERIZON FLORIDA	6,846,812	7,925,608	7,967,180	7,969,514
210329	2	GTC, INC.	20,368	23,199	24,003	26,473
210330	2	SMART CITY TEL LLC	152,696	167,121	154,334	137,625
210331	2	ITS TELECOMM. SYS.	8,523	10,669	12,932	12,428
210335	2	NORTHEAST FLORIDA	18,234	20,695	22,881	23,054
210336	2	ALLTEL FLORIDA INC.	195,548	220,714	219,905	227,802
210338	2	QUINCY TEL CO-FL DIV	32,545	32,769	33,236	34,406
210339	2	GTC, INC.	75,680	85,392	89,601	95,997
210341	1	SPRINT-FLORIDA, INC.	5,653,483	6,777,448	7,231,162	7,083,536
215191	1	SOUTHERN BELL-FL	21,343,252	22,590,697	23,039,650	21,348,007

Table 8.6
Total Interstate Access Minutes by Study Area
(in Thousands)

Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
GEORGIA Total			16,864,694	17,831,618	18,763,096	17,098,898
220324	AS	VALLEY TEL CO	14,259	14,943	15,866	14,385
220338	2	QUINCY TEL CO-GA DIV	3,107	3,523	3,382	3,648
220344	2	ALMA TEL CO	15,366	19,578	21,489	22,630
220346	2	BLUE RIDGE TEL CO	22,947	29,488	28,690	30,905
220347	2	BRANTLEY TEL CO	10,862	13,398	14,436	14,224
220348	2	BULLOCH COUNTY RURAL	20,806	24,275	25,063	27,363
220351	2	CAMDEN TEL & TEL CO	119,722	127,188	123,748	128,310
220354	2	CHICKAMAUGA TEL CORP	15,430	19,094	18,920	17,343
220355	2	CITIZENS TEL CO - GA	11,245	13,087	13,880	15,074
220356	2	COASTAL UTILITIES	172,736	185,098	204,203	199,866
220357	2	ALLTEL GEORGIA INC.	149,079	172,593	180,353	204,605
220358	2	DARIEN TEL CO	13,180	15,428	15,993	15,210
220360	2	ELLIJAY TEL CO	27,486	30,856	34,324	37,301
220362	2	FRONTIER-FAIRMOUNT	4,790	4,837	5,310	5,577
220364	AS	GEORGIA TEL CORP	18,524	20,255	20,563	20,133
220365	AS	GLENWOOD TEL CO	2,229	3,495	2,973	3,323
220368	2	HART TEL CO	22,171	28,256	16,923	20,318
220369	2	COMSOUTH TELECOMM	15,889	18,555	16,697	17,343
220375	AS	NELSON-BALL GROUND	13,416	16,406	18,011	20,731
220376	2	PEMBROKE TEL CO	8,206	10,420	8,265	8,441
220377	2	PINELAND TEL COOP	30,237	34,808	35,749	42,364
220378	2	PLANTERS RURAL COOP	16,178	21,463	22,201	23,592
220379	2	PLANT TEL. CO.	27,666	22,001	23,074	22,806
220380	AS	PROGRESSIVE RURAL	7,946	8,763	8,946	9,117
220381	2	PUBLIC SERVICE TEL	25,147	29,406	32,548	36,050
220382	2	RINGGOLD TEL CO	39,864	44,998	46,231	46,486
220386	2	STANDARD TEL CO	206,408	219,575	215,827	203,416
220387	AS	FRONTIER OF GEORGIA	63,497	75,079	68,139	65,060
220389	AS	TRENTON TEL CO	15,354	17,654	18,501	19,022
220392	2	WAVERLY HALL, LLC	4,392	4,771	4,666	4,665
220394	2	WILKES TEL & ELC CO	25,132	30,833	29,168	28,099
220395	AS	ACCUCOMM TELECOMM.	11,173	11,351	10,659	10,889
223036	2	GEORGIA ALLTEL TELCO	205,379	227,575	219,565	225,200
223037	1	ALLTEL GEORGIA COMM.	734,399	815,316	850,700	882,727
225192	1	SOUTHERN BELL-GA	14,770,471	15,497,251	16,388,031	14,652,673
GUAM Total			155,816	182,490	222,381	225,048
663800	2	GUAM TEL. AUTH.	155,816	182,490	222,381	225,048
HAWAII Total			2,034,388	2,144,212	2,184,353	2,227,301
623021	2	SANDWICH ISLES COMM.	63	457	878	1,205
623100	1	VERIZON HAWAII-HI	2,034,325	2,143,755	2,183,475	2,226,096
IDAHO Total			2,603,386	2,839,023	3,000,911	2,953,397
472213	2	ALBION TEL CO-ATC	20,511	21,026	18,612	18,549
472215	2	CAMBRIDGE TEL CO	8,281	8,227	8,353	8,082
472218	2	CUSTER TEL COOP	8,090	8,778	8,441	7,807
472220	2	FILER MUTUAL TEL -ID	6,593	7,648	7,471	7,528
472221	2	FARMERS MUTUAL TEL	9,296	10,008	11,653	10,299
472222	2	FREMONT TELCOM	20,502	18,541	18,061	18,681
472223	2	CENTURY-GEM STATE-ID	4,300	5,311	5,625	4,726
472225	2	CENTURYTEL OF IDAHO	15,854	17,057	18,773	17,593
472226	2	MIDVALE TEL EXCH INC	3,560	3,737	4,261	4,388
472227	AS	MUD LAKE TEL COOP	5,469	5,947	6,117	6,433
472230	2	POTLATCH TEL CO INC	3,568	3,716	3,658	3,392
472231	2	PROJECT MUTUAL TEL	23,897	26,208	27,467	26,823
472232	2	DIRECT COMM-ROCKLAND	5,496	6,114	5,600	5,382
472233	2	RURAL TEL CO - ID	4,089	3,031	2,060	1,709
472234	2	TROY TELEPHONE CO	3,879	4,120	3,890	3,597
472295	2	SILVER STAR TEL- ID	18,600	21,529	22,587	25,862
472416	1	VERIZON N'WEST-ID	479,674	578,015	611,528	617,415
472423	2	INLAND TEL-ID	1,336	1,300	1,396	1,251

Table 8.6
Total Interstate Access Minutes by Study Area
(in Thousands)

Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
IDAHO (CONT.)						
474427	2	CITIZENS-FRONTIER-ID	54,357	62,722	67,663	67,262
475103	1	QWEST CORP-ID	1,799,449	1,911,717	2,031,312	1,989,181
475162	1	QWEST CORP-IDAHO	106,583	114,275	116,383	107,438
ILLINOIS Total			22,953,746	24,407,847	24,956,177	22,968,104
340976	AS	ADAMS TEL COOP	13,381	14,400	13,775	14,333
340978	2	ALHAMBRA-GRANTFORK	3,236	3,780	4,483	4,103
340983	AS	CAMBRIDGE TEL CO -IL	4,093	4,379	4,682	4,715
340984	2	CASS TEL CO	7,864	9,071	8,908	8,902
340990	AS	CLARKSVILLE MUTUAL	552	595	770	647
340993	AS	CROSSVILLE TEL CO	2,092	2,280	2,540	3,018
340998	AS	FRONTIER-DEPUE	1,817	2,325	2,174	2,052
341003	2	EGYPTIAN COOP ASSN	6,295	6,608	7,082	7,483
341004	2	EL PASO TEL CO	6,041	3,959	4,680	4,562
341009	2	C-R TEL CO	2,312	1,569	1,613	1,733
341011	2	FRONTIER OF LAKESIDE	1,915	2,362	2,389	2,157
341012	2	FLAT ROCK TEL CO-OP	1,604	1,888	1,938	1,796
341015	1	VERIZON NORTH-IL	1,462,548	1,778,038	1,854,230	1,749,134
341016	AS	GENESEO TEL CO	23,085	25,368	25,438	24,365
341017	AS	GLASFORD TEL CO	2,659	2,926	3,405	3,325
341020	2	GRAFTON TEL CO	2,710	3,007	3,119	3,089
341021	AS	GRANDVIEW MUTUAL TEL	263	296	313	330
341023	2	GRIDLEY TEL CO	4,210	4,385	3,987	3,051
341024	AS	HAMILTON COUNTY COOP	5,597	6,226	7,861	8,569
341025	2	SHAWNEE TELEPHONE CO	19,607	23,290	21,058	12,152
341026	2	HARRISONVILLE TEL CO	69,224	72,931	75,166	73,439
341029	AS	HENRY COUNTY TEL CO	3,527	3,731	3,724	3,478
341032	2	HOME TEL CO-ST JACOB	3,130	3,584	3,838	3,503
341036	1	VERIZON N-IL(CONTEL)	441,940	521,226	541,423	363,708
341037	2	IL CONSOLIDATED TEL	228,711	245,342	264,871	264,474
341038	2	FRONTIER OF ILLINOIS	13,231	15,939	15,961	12,178
341041	AS	KINSMAN MUTUAL TEL	158	215	192	211
341043	2	LA HARPE TEL CO	2,897	3,198	3,767	3,590
341045	2	LEAF RIVER TEL CO	2,151	2,050	2,556	1,750
341046	AS	LEONORE MUTUAL TEL	574	533	527	627
341047	2	MCDONOUGH TEL COOP	9,204	9,786	11,733	11,001
341048	2	MCNABB TEL CO	1,314	1,410	1,374	1,232
341049	2	MADISON TEL CO	4,197	6,285	5,873	12,984
341050	AS	MARSEILLES TEL CO	15,783	15,762	13,381	14,731
341053	AS	METAMORA TEL CO	13,287	15,473	13,948	12,327
341054	AS	MID CENTURY TEL COOP	9,720	10,772	12,271	10,570
341055	2	FRONTIER-MIDLAND	17,614	18,935	22,247	15,546
341057	2	GALLATIN RIVER COMM.	141,727	179,950	214,817	210,905
341058	2	MONTROSE MUTUAL TEL	2,962	3,824	3,981	3,863
341060	2	MOULTRIE INDEPENDENT	3,031	2,478	2,108	1,780
341061	2	FRONTIER-MT. PULASKI	4,096	4,208	4,697	4,233
341062	AS	NEW WINDSOR TEL CO	1,521	1,682	1,864	1,852
341065	2	ODIN TEL EXCH INC	2,717	2,599	3,182	4,614
341066	2	ONEIDA TEL EXCHANGE	1,267	1,493	1,742	1,565
341067	2	FRONTIER-ORION	5,709	5,904	5,721	5,758
341073	2	FRONTIER-PRAIRIE	2,840	3,076	2,850	2,502
341075	AS	REYNOLDS TEL CO, INC	1,732	2,086	2,088	2,020
341079	2	FRONTIER-SCHUYLER	11,471	11,948	12,810	13,575
341086	AS	TONICA TEL CO	1,171	1,188	1,226	1,298
341087	AS	VIOLA HOME TEL CO	1,975	2,154	2,705	2,545
341088	2	WABASH TEL COOP, INC	10,341	11,770	11,413	11,833
341091	2	WOODHULL COMMUNITY	2,097	2,281	2,681	3,400
341092	AS	STELLE TEL CO	237	200	153	167
341093	2	YATES CITY TEL CO	1,203	1,377	1,459	1,321
341183	2	CITIZENS-FRONTIER-IL	0	0	0	275,139
343035	1	VERIZON S-IL(ALLTEL)	86,952	105,752	114,752	94,860
345070	1	ILLINOIS BELL TEL CO	20,262,156	21,219,952	21,598,630	19,660,011

Table 8.6
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Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
INDIANA Total			9,321,734	10,367,834	10,815,842	10,406,774
320772	1	VERIZON N-IN	2,042,633	2,446,645	2,547,246	2,502,063
320779	1	VERIZON N-IN(CONTEL)	409,671	502,274	538,676	533,583
320832	1	UTC OF INDIANA	576,235	641,178	709,225	697,653
323034	1	VERIZON N-IN(ALLTEL)	20,952	24,725	27,043	27,786
325080	1	INDIANA BELL TEL CO	5,902,748	6,326,652	6,547,594	6,217,470
320742	2	BLOOMINGDALE HOME	1,341	1,500	1,671	1,743
320747	2	CENTURYTEL-CENTR IN	7,301	8,718	8,606	7,666
320753	2	CLAY CTY RURAL COOP	29,810	33,891	36,435	36,792
320759	2	DAVIESS-MARTIN/RTC	4,048	4,940	6,089	7,322
320775	2	HANCOCK TELECOM	15,004	17,842	19,886	17,958
320776	2	COMM CORP OF INDIANA	24,252	25,295	23,913	23,420
320783	2	LIGONIER TEL CO	10,638	12,537	14,604	12,479
320788	2	MERCHANTS & FARMERS	1,211	1,263	1,174	1,255
320797	2	NEW PARIS TEL INC	6,144	6,667	6,736	6,597
320800	2	NORTHWESTERN INDIANA	50,318	54,595	58,576	59,035
320801	2	CENTURYTEL OF ODON	3,005	3,258	3,802	3,487
320807	2	PERRY-SPENCER RURAL	11,140	12,331	13,869	14,545
320819	2	SE INDIANA RURAL	11,452	13,012	17,834	17,028
320825	2	SUNMAN TELECOMM CORP	13,368	14,650	14,514	14,751
320828	2	FRONTIER-THORNTOWN	5,818	6,990	7,603	7,968
320744	AS	CAMDEN TEL CO - IN	2,720	2,646	2,903	2,877
320750	AS	FRONTIER OF INDIANA	5,110	5,707	5,720	5,175
320751	AS	CITIZENS TEL CORP	6,779	7,623	7,868	8,267
320756	AS	CRAIGVILLE TEL CO	2,309	2,693	3,108	3,166
320771	AS	GEETINGSVILLE TEL CO	1,123	1,312	1,564	1,684
320777	AS	HOME CO OF PITTSBORO	6,268	6,735	6,598	6,096
320778	AS	HOME TEL CO INC	3,269	3,750	5,343	3,647
320790	AS	MONON TEL CO	5,000	5,862	6,836	6,978
320792	AS	MULBERRY COOP TEL CO	4,818	5,627	6,758	7,247
320796	AS	NEW LISBON TEL CO	2,660	2,454	2,548	1,942
320809	AS	COMM CORP OF S. IN	3,897	4,426	3,979	3,712
320813	AS	PULASKI-WHITE RURAL	4,917	5,365	5,921	4,997
320815	AS	ROCHESTER TEL CO	18,260	20,115	21,785	21,473
320816	AS	S & W TEL CO	1,052	914	785	770
320818	AS	SMITHVILLE TEL CO	66,462	73,698	77,639	76,490
320826	AS	SWAYZEE TEL CO	2,372	2,642	3,040	2,904
320827	AS	SWEETSER RURAL TEL	4,471	5,010	5,810	5,825
320829	AS	TIPTON TEL CO	13,736	29,925	20,138	9,223
320830	AS	TRI-COUNTY TEL CO	6,868	7,840	6,276	6,227
320834	AS	WASHINGTON CTY RURAL	8,439	9,752	10,987	12,113
320837	AS	WEST POINT TEL CO	1,299	1,544	1,755	1,597
320839	AS	YEOMAN TEL CO, INC	2,820	3,230	3,386	3,761
IOWA Total			4,913,405	5,249,330	5,329,530	5,156,864
351096	2	HEARTLND-HICKORYTECH	46,703	40,614	44,672	46,451
351097	AS	ANDREW TEL CO INC	495	621	694	779
351098	AS	ARCADIA TEL CO	492	627	607	748
351101	AS	ATKINS TEL CO, INC	1,291	1,773	1,619	1,734
351105	2	AYRSHIRE FARMERS MUT	586	795	666	530
351106	2	ALPINE COMM.	14,628	17,647	17,755	17,109
351107	AS	BALDWIN-NASHVILLE	429	570	591	669
351108	AS	BARNES CITY COOP	225	288	288	297
351110	2	BERNARD TEL CO INC	1,377	1,331	1,343	1,235
351112	AS	BREDA TEL COOP	4,132	4,191	4,060	3,266
351113	AS	BROOKLYN MUTUAL TEL	5,263	5,951	3,246	3,561
351114	AS	THE BURT TEL CO	783	980	954	1,001
351115	AS	BUTLER-BREMER MUTUAL	3,905	4,787	5,104	5,277
351118	AS	CASCADE TEL CO	2,805	3,608	3,688	3,573
351119	AS	CASEY MUTUAL TEL CO	995	1,350	1,289	1,351
351121	AS	CENTER JUNCTION TEL	165	231	225	208
351125	AS	CENTRAL SCOTT TEL CO	15,551	19,035	19,791	19,671
351126	AS	CENTURYTEL-CHESTER	978	1,062	1,209	914

Table 8.6
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Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
IOWA (CONT.)						
351127	2	CITIZENS-FRONTIER IA	154,152	168,358	167,551	170,582
351129	2	THE CITIZENS MUTUAL	9,906	6,924	6,353	6,866
351130	AS	CLARENCE TEL CO	1,553	1,980	1,872	1,911
351132	2	CLEAR LAKE INDEPEND	13,409	17,328	16,743	17,083
351133	AS	C-M-L TEL COOP ASSN	1,578	1,754	1,657	1,668
351134	AS	COLO TEL CO	1,287	1,610	1,535	1,593
351136	AS	COON CREEK TEL CO	1,010	1,244	1,214	1,202
351137	AS	COON VALLEY COOP TEL	1,018	1,245	1,295	1,259
351139	AS	COOPERATIVE TEL CO	3,209	3,916	3,791	3,359
351141	AS	CORN BELT TEL CO	1,377	1,831	1,833	1,661
351146	AS	CUMBERLAND TEL CO	827	1,015	1,004	1,015
351147	AS	DANVILLE MUTUAL TEL	2,118	2,585	2,671	2,727
351149	AS	DEFIANCE TEL CO	560	622	594	621
351150	AS	DIXON TEL CO	1,142	1,410	1,459	1,514
351152	AS	DUMONT TEL CO	4,749	6,500	5,082	5,153
351153	AS	DUNKERTON TEL COOP	1,996	2,204	1,814	1,760
351156	AS	EAST BUCHANAN COOP	1,953	2,215	2,182	2,560
351157	AS	ELLSWORTH COOP ASSN	1,181	1,467	1,504	1,461
351158	2	MINBURN TELECOMM.	1,850	2,383	2,017	2,163
351160	AS	FARMERS & BUSINESSME	1,884	2,345	2,495	2,643
351162	AS	FARMERS COOP TEL CO	2,135	2,728	2,505	2,578
351166	AS	FARMERS & MERCHANTS	1,995	1,937	1,742	1,737
351167	2	ITS-IOWA TELECOM-NO	266,408	326,292	334,269	322,615
351168	AS	FARMERS MUTUAL COOP	8,538	8,318	8,498	8,425
351169	AS	FARMERS MUTUAL COOP	1,024	1,252	1,288	1,401
351170	2	ITS-IOWA TELECOM-SYS	206,446	223,232	231,383	205,034
351171	AS	FARMERS MUTUAL JESUP	4,310	4,481	3,401	3,569
351172	AS	FARMERS MUTUAL TEL	4,590	5,737	5,667	6,172
351173	AS	FARMERS MUTUAL COOP	3,695	4,532	4,628	5,030
351174	AS	FARMERS MUTUAL TEL	2,582	3,035	3,217	3,061
351175	AS	FARMERS TEL CO - BAT	608	763	813	843
351176	AS	FARMERS TEL CO-ESSEX	2,830	3,646	1,410	1,475
351177	AS	FARMERS TEL CO -RICE	3,800	4,479	4,528	4,520
351178	2	ITS - IOWA TELECOM	210,710	219,643	226,519	210,987
351179	AS	FENTON CO-OP TEL CO	622	701	749	837
351187	AS	PARTNER COMM. COOP.	1,508	1,997	2,033	2,316
351188	AS	GOLDFIELD TEL CO	1,131	1,434	1,307	1,267
351189	AS	RIVER VALLEY COOP	1,977	2,439	2,576	2,773
351191	AS	GRAND MOUND COOP TEL	1,168	1,334	1,299	1,364
351195	AS	GRISWOLD CO-OP TEL	4,191	4,467	4,481	4,943
351199	AS	HAWKEYE TEL CO	754	906	1,025	1,042
351202	AS	HOSPERS TEL EXCH INC	1,444	1,662	1,610	1,760
351203	AS	HUBBARD COOP ASSN	1,250	1,588	1,528	1,613
351205	AS	HUXLEY COMM. COOP.	3,383	4,668	4,282	4,565
351206	AS	IAMO TEL CO - IA	1,019	1,328	1,255	1,242
351209	AS	INTERSTATE 35 TEL CO	2,070	2,624	2,844	2,988
351212	AS	JEFFERSON TEL CO -IA	7,007	9,427	8,878	8,911
351213	AS	JORDAN SOLDIER VLY	4,113	5,157	6,115	12,267
351214	2	KALONA COOP TEL CO	4,255	4,768	4,908	4,568
351217	AS	KEYSTONE FRMS COOP	1,601	2,003	1,934	1,832
351220	AS	LA PORTE CITY TEL CO	3,027	3,706	3,587	3,482
351222	AS	LA MOTTE TEL CO	1,424	1,040	1,094	1,194
351223	AS	LAUREL TEL CO, INC	408	469	405	385
351225	AS	LEHIGH VALLEY COOP	2,651	3,365	3,314	3,264
351228	AS	LONE ROCK CO-OP TEL	455	569	644	688
351229	2	LOST NATION-ELWOOD	6,233	5,615	5,101	3,962
351230	AS	NORTHEAST IOWA TEL	4,399	5,236	4,756	4,835
351232	AS	LYNNVILLE TEL. CO.	472	1,533	11,614	27,023
351235	AS	MANILLA TEL CO	1,058	1,288	1,183	1,252
351237	AS	MARNE & ELK HORN TEL	2,609	3,181	3,238	3,430
351238	AS	MARTELLE COOP ASSN	506	526	603	668
351239	AS	MASSENA TEL CO	1,156	1,421	1,432	1,531

Table 8.6
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Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
IOWA (CONT.)						
351241	AS	MECHANICSVILLE TEL	1,341	1,679	1,746	1,946
351242	AS	MILES COOP TEL ASSN	1,275	1,537	1,516	1,447
351243	AS	MILLER TEL CO - IA	178	206	208	216
351245	AS	MINBURN TEL CO	973	1,239	1,190	1,184
351246	AS	MINERVA VALLEY TEL	1,257	1,542	1,668	1,805
351247	AS	MODERN COOP TEL CO	1,295	1,529	1,650	1,736
351248	AS	MONTEZUMA MUTUAL TEL	3,964	5,251	4,946	5,324
351250	AS	MUTUAL TEL CO	1,102	1,437	1,447	1,442
351251	AS	MEDIAPOLIS TEL CO	4,487	5,798	5,804	5,820
351252	AS	MUTUAL TEL CO	12,666	15,159	15,249	16,062
351257	AS	NORTH ENGLISH COOP	1,110	1,288	1,457	1,471
351259	AS	NORTHERN IOWA TEL CO	5,789	6,747	6,600	6,795
351260	AS	NORTHWEST IOWA TEL	75,487	88,971	96,387	117,555
351261	AS	NORTHWEST TEL COOP	1,946	2,229	2,304	2,327
351262	AS	COMM 1 NETWORK	1,203	1,440	1,489	1,424
351263	AS	OGDEN TEL CO - IA	3,051	3,881	3,551	3,546
351264	AS	OLIN TEL CO, INC	1,302	1,783	1,553	1,620
351265	AS	ONSLOW COOP TEL ASSN	351	405	430	461
351266	AS	ORAN MUTUAL TEL CO	333	472	521	561
351269	AS	PALO COOP TEL ASSN	1,452	1,590	1,616	1,803
351270	AS	PALMER MUTUAL TEL CO	480	595	618	716
351271	AS	PANORA COOP TEL ASSN	4,740	4,825	5,066	6,130
351273	AS	PEOPLES TEL CO - IA	1,532	1,920	1,990	2,023
351274	AS	CENTURYTEL-POSTVILLE	5,316	6,745	7,594	8,964
351275	AS	PRAIRIEBURG TEL CO	315	408	373	366
351276	AS	PRESTON TEL CO	1,547	1,833	1,950	1,813
351277	AS	RADCLIFFE TEL CO	867	912	927	878
351278	AS	READLYN TEL CO	1,089	1,309	1,221	1,306
351280	AS	RINGSTED TEL CO	945	1,129	1,084	1,148
351282	AS	ROCKWELL COOP ASSN	2,024	2,519	2,408	2,505
351283	AS	ROYAL TEL CO	6,600	6,328	5,000	4,955
351284	AS	RUTHVEN TEL EXCHANGE	1,551	1,788	1,794	1,908
351285	AS	SAC COUNTY MUTUAL	1,835	2,222	2,289	2,434
351291	AS	SCHALLER TEL CO	7,736	7,233	6,900	6,944
351292	AS	SEARSBORO TEL CO	8,470	5,812	894	8,233
351293	AS	SHARON TEL CO	2,443	2,851	2,837	3,164
351294	AS	SCRANTON TEL CO	1,175	1,349	1,523	1,656
351295	AS	SHELL ROCK TEL CO	1,891	2,537	2,489	2,604
351297	AS	HEART OF IOWA COMM.	3,322	3,437	3,288	3,436
351298	AS	SOUTH SLOPE COOP TEL	20,213	25,050	26,448	31,172
351301	AS	SOUTHWEST TEL EXCH	1,597	2,021	2,109	2,116
351302	AS	SPRINGVILLE COOP TEL	1,807	2,229	2,073	2,176
351303	AS	COOP TEL EXCHANGE	1,082	1,363	1,296	1,221
351304	AS	SWISHER TEL CO	1,621	2,166	2,265	2,312
351305	AS	STRATFORD MUTUAL TEL	1,731	2,393	1,248	1,248
351306	AS	SULLY TEL ASSOC	1,643	2,126	2,072	2,184
351307	AS	SUPERIOR TEL COOP	630	686	518	548
351308	AS	TEMPLETON TEL CO	511	645	755	867
351309	AS	TERRIL TEL. COOP.	5,104	4,785	4,969	4,822
351310	AS	TITONKA TEL CO	929	1,162	1,179	1,185
351316	2	UNITED FARMERS TEL	5,449	5,080	1,275	3,431
351319	AS	VAN BUREN TEL CO	4,323	4,861	4,663	4,736
351320	AS	VAN HORNE COOP TEL	5,258	4,623	3,693	3,554
351322	AS	VENTURA TEL CO, INC	1,030	1,586	1,610	1,405
351324	AS	VILLISCA FARMERS TEL	2,558	2,721	2,756	3,139
351326	AS	WALNUT TEL CO, INC	1,719	2,026	2,135	2,251
351327	2	WEBB-DICKENS TEL	972	1,067	1,109	1,177
351328	AS	WEBSTER-CALHOUN COOP	8,251	8,443	10,074	10,688
351329	AS	WELLMAN COOP TEL	2,226	2,711	2,857	2,922
351331	AS	WEST IOWA TEL CO	8,752	9,697	11,470	10,889
351332	AS	WEST LIBERTY TEL CO	8,877	10,441	11,299	11,497
351334	AS	WESTERN IOWA ASSN	6,948	8,011	8,893	9,138

Table 8.6
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IOWA (CONT.)						
351335	AS	WESTSIDE INDEPENDENT	570	730	759	828
351336	AS	WILTON TEL CO	3,631	3,289	4,733	4,261
351337	AS	WINNEBAGO COOP ASSN	14,434	17,382	16,257	18,125
351342	AS	WOOLSTOCK MUTUAL	452	549	481	483
351343	AS	WYOMING MUTUAL TEL	1,003	1,320	1,413	1,545
351344	AS	PRAIRIE TEL CO	2,385	2,736	2,752	2,871
351346	2	ACE TEL ASSN-IA	7,240	7,800	8,587	9,957
351405	AS	HILLS TEL CO, INC-IA	7,219	8,527	8,610	9,221
351424	AS	MABEL COOP TEL-IA	2,310	2,626	2,713	2,781
351888	2	GRAND RIVER MUT-IA	21,904	23,520	23,146	25,008
355141	1	QWEST CORP-IA	3,495,464	3,656,098	3,705,607	3,510,751
KANSAS Total						
			5,129,064	5,462,696	5,565,695	5,304,145
411317	2	UNITED OF EASTERN KS	124,669	132,820	156,700	167,160
411746	2	BLUE VALLEY TEL CO	10,331	12,089	16,269	20,444
411756	2	COLUMBUS TELEPHONE	6,203	7,637	7,986	8,356
411758	2	COUNCIL GROVE TEL CO	4,711	5,544	5,071	5,732
411761	2	CUNNINGHAM TEL CO	3,400	4,544	3,804	3,891
411764	2	ELKHART TEL CO INC	6,645	6,868	8,262	13,542
411777	2	GOLDEN BELT TEL ASSN	13,104	14,912	14,409	13,645
411778	AS	GORHAM TEL CO	772	850	860	941
411780	2	HAVILAND TEL CO	10,022	10,195	12,538	13,730
411781	2	H & B COMMUNICATIONS	3,005	7,027	5,111	3,065
411782	2	HOME TEL CO	4,481	5,587	5,691	5,063
411785	2	J. B. N. TEL CO INC	5,437	5,580	7,590	8,128
411788	2	KANOKLA TEL ASSN-KS	5,240	6,433	6,408	5,774
411791	AS	LA HARPE TEL CO INC	1,421	2,198	3,317	2,772
411801	2	MADISON TEL., LLC	1,776	1,976	3,410	3,416
411807	2	MOKAN DIAL INC-KS	9,381	14,624	15,458	15,584
411808	2	MOUNDRIDGE TEL CO	14,338	20,925	19,872	28,582
411809	2	MUTUAL TEL CO	1,122	1,197	1,207	1,348
411814	2	PEOPLES TELECOM LLC	3,750	4,617	4,584	4,853
411817	2	PIONEER TEL ASSN INC	54,311	51,609	49,594	51,567
411818	2	CRAW-KAN TEL COOP	36,566	40,807	44,589	50,814
411820	2	RAINBOW TEL COOP	4,126	5,026	5,382	5,754
411826	2	RURAL TEL SERVICE CO	28,506	38,521	44,058	42,882
411827	2	S & T TEL COOP ASSN	7,066	7,422	7,866	8,436
411829	2	S & A TEL CO INC	1,454	2,092	2,500	2,596
411831	2	S. CENTRAL TEL - KS	6,308	5,849	5,029	27,012
411833	2	SOUTHERN KANSAS TEL	21,915	14,839	16,783	20,078
411835	2	SUNFLOWER TEL CO	14,759	17,184	17,278	17,391
411839	2	TRI-COUNTY TEL ASSN	7,247	8,644	8,611	10,120
411840	2	TWIN VALLEY TEL INC	11,549	12,167	8,400	7,261
411841	2	UNITED TEL ASSN	15,319	17,080	19,550	20,247
411842	2	UTC OF KANSAS	222,124	237,870	260,118	265,567
411845	2	WAMEGO TEL CO INC	11,303	13,932	14,208	14,200
411847	2	WHEAT STATE TEL, INC	5,092	5,395	5,147	6,143
411849	2	WILSON TEL CO INC	5,285	10,216	11,520	6,987
411852	2	ZENDA TEL COMPANY	442	621	744	685
411957	2	UTC-MO DBA UTC-SE KS	26,772	28,410	28,935	26,565
412030	2	TOTAH TELEPHONE CO	6,859	10,988	11,243	6,449
415214	1	SOUTHWESTERN BELL-KS	4,412,252	4,668,400	4,705,595	4,387,361
KENTUCKY Total						
			6,061,139	6,406,512	6,633,449	6,370,439
260396	AS	BALLARD RURAL COOP	18,755	16,889	16,583	18,139
260398	AS	BRANDENBURG TEL CO	80,175	89,019	92,257	93,659
260401	2	DUO COUNTY TEL COOP	22,135	25,027	25,295	27,031
260402	2	ALLTEL KENTUCKY	55,786	58,244	55,178	56,837
260406	2	FOOTHILLS RURAL COOP	33,120	32,646	37,485	40,776
260407	1	VERIZON SOUTH-KY	1,283,237	1,396,783	1,509,865	1,464,194
260408	AS	GEARHEART-COALFIELDS	13,134	13,329	14,828	16,860
260410	1	VERIZON S-KY(CONTEL)	184,474	225,540	255,599	268,698

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KENTUCKY (CONT.)						
260411	2	LESLIE COUNTY TEL CO	14,406	14,743	12,933	12,420
260412	AS	LEWISPORT TEL CO	4,503	4,302	4,191	4,065
260413	2	LOGAN TEL. COOP. INC	16,489	17,854	18,819	18,989
260414	AS	MOUNTAIN RURAL COOP	30,279	31,454	35,397	39,070
260415	2	PEOPLES RURAL COOP	11,745	13,292	14,601	15,734
260417	AS	SALEM TEL CO	4,485	4,420	4,312	4,406
260418	2	SOUTH CENTRAL RURAL	47,074	53,437	67,040	70,153
260419	AS	THACKER/GRIGSBY TEL	16,074	17,985	17,539	18,086
260421	AS	WEST KENTUCKY RURAL	42,956	49,080	51,864	54,721
265061	1	CINCINNATI BELL-KY	486,006	488,487	485,776	497,198
265182	1	SO CENTRAL BELL-KY	3,696,307	3,853,980	3,913,888	3,649,403
LOUISIANA Total			7,339,128	7,315,788	7,543,404	7,203,322
270423	2	CENTURYTEL-CENTR LA	37,116	41,815	43,296	44,957
270424	2	CENTURYTEL-SE LA	21,760	24,356	26,450	28,487
270425	2	CAMERON TEL CO - LA	23,413	24,827	28,125	29,411
270426	2	CAMPITI-PLEASANT HILL	4,959	6,705	8,344	7,552
270427	2	CENTURYTEL-CHATHAM	3,734	3,989	4,484	4,685
270428	AS	DELCAMBRE TEL CO	2,481	2,782	2,994	3,418
270429	2	EAST ASCENSION TEL	90,502	101,271	110,820	118,206
270430	2	ELIZABETH TEL CO	8,396	8,734	9,812	9,618
270431	2	CENTURYTEL-NW LA	30,390	31,645	34,764	35,037
270432	2	KAPLAN TEL CO	8,946	9,884	10,880	11,379
270433	2	LAFOURCHE TEL CO	33,215	33,136	36,282	38,903
270434	2	CENTURYTEL-EVANGELIN	67,034	77,960	81,675	80,494
270435	2	NORTHEAST LOUISIANA	3,109	3,336	2,979	3,188
270436	2	CENTURY NORTH LA	21,600	26,023	29,624	32,979
270438	2	RESERVE TEL CO	14,103	13,919	17,615	18,744
270439	2	CENTURYTEL-RINGGOLD	4,390	4,719	5,051	5,295
270440	2	CENTURYTEL - EAST LA	6,658	7,477	8,175	9,226
270441	2	STAR TEL CO	11,428	13,749	14,315	14,990
270442	2	CENTURYTEL-SW LA	13,751	14,677	16,656	17,255
275183	1	SO CENTRAL BELL-LA	6,932,145	6,864,784	7,051,061	6,689,497
MAINE Total			2,427,346	2,605,215	2,767,271	2,714,618
100002	2	OXFORD WEST TEL CO	21,203	22,831	21,434	18,408
100003	2	LINCOLNVILLE TEL CO	32,048	35,364	35,372	42,766
100004	2	CHINA TEL CO.	10,726	13,030	14,409	15,214
100005	AS	COBBOSSEECONTEE TEL	1,120	1,243	1,280	1,920
100007	2	ISLAND TEL CO	1,507	1,614	1,404	1,365
100010	2	HAMPDEN TEL CO	9,870	9,798	8,748	8,645
100011	2	HARTLAND & ST ALBANS	8,497	8,644	8,235	7,962
100015	AS	COMMUNITY SERVICE	30,395	33,482	35,395	32,429
100019	AS	OXFORD COUNTY TEL	15,211	17,737	25,971	26,402
100020	AS	PINE TREE TEL & TEL	18,192	20,647	21,760	22,309
100022	AS	SACO RIVER TEL & TEL	27,597	24,288	25,011	25,036
100024	2	SOMERSET TEL CO	26,372	27,077	24,321	23,970
100025	2	STANDISH TEL CO	56,375	61,480	64,489	66,427
100027	2	UNION RIVER TEL CO	2,337	2,804	3,209	3,270
100029	2	UNITY TEL CO., INC.	15,054	17,006	14,464	15,111
100031	2	WARREN TEL CO	3,989	4,296	3,734	3,881
100034	2	WEST PENOBSCOT TEL	5,398	5,815	5,754	5,400
103313	2	NORTHLAND TEL CO-ME	54,371	60,472	65,266	70,637
103315	2	MID MAINE TELECOM	11,731	13,318	14,157	15,759
105111	1	VERIZON MAINE	2,075,352	2,224,270	2,372,856	2,307,707
MARYLAND Total			12,022,514	12,786,918	13,615,998	13,227,683
185030	1	VERIZON MARYLAND INC	11,998,356	12,758,548	13,585,048	13,196,374
180216	2	ARMSTRONG TEL OF MD	24,158	28,370	30,951	31,309
MASSACHUSETTS Total			13,090	16,435	16,013	14,565
110036	2	GRANBY TEL & TEL -MA	8,909	12,336	11,270	9,686

Table 8.6
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Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
MASSACHUSETTS (CONT.)						
110037	2	RICHMOND TEL CO	4,181	4,099	4,743	4,879
115112	1	VERIZON MASS.	14,393,927	14,958,565	15,511,535	14,054,340
MICHIGAN Total						
310669	AS	ALLENDALE TEL CO	12,925	19,462	20,582	16,811
310671	2	CENTURY TEL. MIDWEST	50,020	54,931	56,004	58,366
310672	2	COMM CORP OF MI	9,348	10,605	9,902	9,449
310675	AS	BARAGA TEL CO	9,645	10,646	11,544	12,059
310676	AS	BARRY COUNTY TEL CO	13,863	14,449	14,774	14,661
310677	2	ISLAND TEL CO	1,533	1,597	1,539	1,520
310678	AS	BLANCHARD TEL ASSN	3,544	3,605	3,644	3,396
310679	2	BLOOMINGDALE TEL CO	4,478	5,404	5,728	5,506
310680	2	CHIPPEWA COUNTY TEL	2,902	3,412	3,737	3,666
310682	2	FRONTIER-MICHIGAN	57,627	55,800	58,677	57,277
310683	2	CARR TEL CO	2,152	1,504	2,254	2,401
310685	2	CHATHAM TEL CO - MI	5,688	6,398	6,972	6,311
310688	AS	CLIMAX TEL CO	11,881	9,793	3,395	3,207
310689	2	CENTURYTEL-UPPER MI	24,779	25,258	25,822	27,220
310691	2	DEERFIELD FARMERS	8,522	9,198	9,469	8,597
310692	AS	DRENTHE TEL CO	1,228	1,384	1,412	1,351
310694	AS	FARMERS DBA CHAPIN	1,460	1,660	1,728	1,498
310695	1	VERIZON NORTH-MI	1,548,736	1,518,498	1,634,955	1,680,297
310702	2	CENTURY OF MICHIGAN	91,868	103,515	109,476	114,396
310703	AS	KALEVA TEL CO	4,486	5,118	5,468	5,353
310704	2	ACE TEL OF MICHIGAN	6,667	7,435	7,301	7,538
310705	2	CENTURY-NORTHN MICH.	4,439	5,231	5,430	5,849
310708	2	LENNON TEL CO	4,793	5,246	5,085	4,388
310711	2	MIDWAY TEL CO	1,940	2,103	1,791	2,142
310713	2	HIAWATHA TEL CO	10,551	11,539	12,454	11,714
310714	2	OGDEN TEL CO	1,189	1,303	1,278	1,190
310717	2	ONTONAGON COUNTY TEL	9,718	8,939	9,125	8,775
310720	2	PENINSULA TEL CO -MI	3,462	3,829	4,023	3,925
310721	2	PIGEON TEL CO	7,770	8,566	8,150	9,191
310725	AS	SAND CREEK TEL CO	2,779	2,914	3,364	3,120
310726	2	SHIAWASSEE TEL CO	9,342	10,155	10,293	9,805
310728	2	SPRINGPORT TEL CO	3,350	3,925	3,942	4,071
310732	2	UPPER PENINSULA TEL	14,694	15,239	16,307	17,303
310734	2	WALDRON TEL CO	1,859	2,092	2,010	1,848
310735	AS	WESTPHALIA TEL CO	1,998	2,132	2,146	2,164
310737	2	WINN TEL CO	2,458	2,640	2,610	1,926
310738	2	WOLVERINE TEL CO	13,562	15,043	15,162	15,122
313033	1	VERIZON N-MI(ALLTEL)	100,866	138,083	146,761	146,439
315090	1	MICHIGAN BELL TEL CO	11,759,276	12,652,641	12,963,078	12,227,130
MINNESOTA Total						
361123	2	CITIZENS-FRONTIER-MN	246,262	319,230	352,593	382,466
361337	AS	WINNEBAGO COOP ASSN	1,472	1,678	1,571	1,703
361346	2	ACE TEL ASSN-MN	34,092	34,041	31,718	33,833
361347	AS	ALBANY MUTUAL ASSN	5,669	6,285	6,325	7,440
361348	AS	WILDERNESS VALLEY	32	52	58	67
361350	2	ARVIG TEL CO	20,904	23,393	23,580	22,243
361353	AS	CITY OF BARNESVILLE	3,312	3,410	3,394	3,678
361356	AS	BENTON COOP TEL CO	5,679	5,468	5,462	5,923
361357	2	BLACKDUCK TEL CO	3,424	4,119	4,358	4,792
361358	AS	BLUE EARTH VALLEY	14,901	17,122	15,180	16,245
361362	AS	BRIDGEWATER TEL CO	21,486	32,863	36,329	38,409
361365	AS	CALLAWAY TEL CO	952	976	936	890
361367	2	FRONTIER-MINNESOTA	338,472	376,707	374,424	371,296
361370	2	CLARA CITY TEL EXCH	2,767	2,772	2,942	2,808
361372	AS	CLEMENTS TEL CO	388	420	418	438
361373	AS	CONSOLIDATED TEL CO	12,621	14,546	16,249	17,832
361374	2	ARROWHEAD COMM CORP	1,438	1,730	1,506	1,502

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Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
MINNESOTA (CONT.)						
361375	AS	MID-COMM-HICKORYTECH	20,432	21,593	21,141	20,403
361380	AS	DELAVAN TEL CO	837	918	820	944
361381	AS	DUNNELL TEL CO	887	963	849	682
361383	2	EAGLE VALLEY TEL CO	1,240	1,450	1,371	1,522
361384	AS	EASTON TEL CO	582	683	615	629
361385	2	EAST OTTER TAIL TEL	31,909	33,735	38,543	40,288
361386	AS	ECKLES TEL CO	7,281	8,425	10,146	8,151
361387	2	EMILY COOP TEL CO	1,994	2,419	2,407	2,651
361389	AS	FARMERS MUTUAL TEL	2,861	2,854	2,989	3,387
361390	AS	FEDERATED TEL COOP	4,325	5,700	6,567	3,513
361391	2	FELTON TEL CO. INC.	1,780	1,733	1,819	1,870
361395	2	GARDEN VALLEY TEL CO	31,328	32,298	32,303	34,072
361396	AS	GARDONVILLE COOP TEL	5,284	5,251	4,038	3,910
361399	2	GRANADA TEL CO	541	634	555	550
361401	AS	HALSTAD TEL CO	4,193	4,372	4,240	4,256
361403	AS	FEDERATED UTILITIES	1,476	1,378	1,508	1,508
361404	AS	HARMONY TEL CO	2,846	2,844	2,805	2,952
361405	AS	HILLS TEL CO, INC	1,722	1,590	1,737	1,846
361408	AS	HOME TEL CO - MN	4,852	5,421	5,249	5,521
361409	AS	HUTCHINSON TEL CO	23,605	27,019	25,042	27,989
361410	2	JOHNSON TEL CO	2,987	3,306	3,263	4,050
361412	AS	KASSON & MANTORVILLE	7,533	8,689	8,630	6,985
361413	AS	MID STATE DBA KMP	3,882	3,827	3,448	2,915
361414	2	LAKEDALE TEL CO	25,795	22,238	21,956	25,698
361419	AS	LISMORE COOP TEL CO	751	624	736	820
361422	AS	LONSDALE TEL CO	2,073	2,169	2,074	2,628
361423	AS	LOWRY TEL CO, LLC	1,672	2,140	2,016	2,100
361424	AS	MABEL COOP TEL - MN	2,366	2,562	2,768	2,740
361425	AS	CHRISTENSEN-MADELIA	4,034	4,738	5,424	5,900
361426	AS	MANCHESTER-HARTLAND	1,210	1,289	1,133	1,385
361427	AS	MANKATO-HICKORYTECH	116,224	124,355	116,876	113,817
361430	AS	MELROSE TEL CO	18,075	19,337	19,108	14,821
361431	AS	MIDWEST TEL CO	6,308	7,161	6,700	6,867
361433	2	MID STATE TEL CO	12,405	12,567	12,289	11,838
361437	AS	MINNESOTA LAKE TEL	1,283	1,412	1,218	1,466
361439	AS	MINNESOTA VALLEY TEL	1,859	2,077	2,115	2,091
361440	AS	CANNON VLY TELECOM	6,418	6,663	5,405	4,399
361442	2	NEW ULM TELECOM, INC	24,903	26,280	25,876	26,451
361443	AS	LORETEL SYSTEMS, INC	32,035	33,274	35,242	34,040
361445	2	CENTURYTEL-MINNESOTA	65,236	66,571	70,376	68,031
361448	AS	OSAKIS TEL CO	3,557	4,368	4,641	4,763
361450	AS	PARK REGION MUTUAL	17,958	17,042	17,460	17,211
361451	2	PAUL BUNYAN RURAL	21,543	21,740	21,877	23,327
361453	2	PEOPLES TEL CO - MN	5,018	4,971	4,616	4,259
361454	2	PINE ISLAND TEL CO	6,071	6,904	6,802	7,011
361456	2	UTC OF MINNESOTA	354,335	395,407	448,274	487,116
361472	AS	REDWOOD COUNTY TEL	12,159	14,070	14,862	15,341
361474	AS	ROTHSAY TEL CO, INC	1,100	1,289	1,364	1,332
361475	AS	RUNESTONE TEL ASSN	8,380	7,847	9,408	9,974
361476	AS	SACRED HEART TEL CO	848	986	1,003	1,017
361479	AS	SCOTT RICE -INTEGRA	36,315	46,276	44,708	45,727
361482	AS	SHERBURNE CTY RURAL	23,924	22,343	19,642	18,643
361483	2	SLEEPY EYE TEL CO	12,152	12,977	13,084	12,928
361485	AS	SPRING GROVE COOP	3,713	4,000	4,348	4,410
361487	AS	STARBUCK TEL CO	2,164	2,536	2,494	2,522
361491	2	TWIN VALLEY-ULEN TEL	6,649	7,015	7,857	7,732
361494	AS	UPSALA COOP TEL ASSN	1,417	1,761	1,535	1,998
361495	AS	VALLEY TEL CO - MN	11,856	10,618	12,653	14,079
361499	AS	CROSSLAKE TEL CO	3,684	4,478	5,147	5,407
361500	AS	NORTHERN TEL CO - MN	132	144	128	125
361501	2	WEST CENTRAL TEL	6,841	7,716	7,899	8,523
361502	AS	WESTERN TEL CO	4,349	4,979	4,928	5,367

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MINNESOTA (CONT.)						
361505	AS	WIKSTROM TEL CO, INC	12,683	12,410	14,503	12,663
361507	AS	WINSTED TEL CO	2,843	3,207	3,148	3,302
361508	AS	WINTHROP TEL CO	2,206	2,488	2,812	2,922
361510	AS	WOODSTOCK TEL CO	2,467	2,590	2,730	2,529
361512	AS	WOLVERTON TEL CO	456	475	516	472
361515	AS	ZUMBROTA TEL CO	4,294	5,067	4,665	4,653
361654	AS	INTERSTATE TELECOMM.	3,493	3,979	4,108	4,531
365142	1	QWEST CORP-MN	6,740,668	7,300,327	7,284,449	6,886,234
367123	1	CITIZENS-FRONTIER-MN	7,382	10,043	11,135	11,829
MISSISSIPPI Total			4,369,414	4,707,172	4,885,067	4,660,870
280446	2	BAY SPRINGS TEL CO	30,300	33,799	35,950	37,011
280447	2	BRUCE TEL CO - MS	5,798	5,435	5,855	6,661
280448	2	CALHOUN CITY TEL CO	7,468	7,789	7,124	7,422
280451	AS	DECATUR TEL CO -MS	4,225	4,508	4,998	5,203
280452	2	DELTA TEL CO	9,165	12,609	14,142	14,681
280453	2	ALLTEL MISSISSIPPI	26,709	29,330	30,559	32,343
280454	2	FRANKLIN TEL CO - MS	20,840	23,611	25,924	28,488
280455	2	FULTON TEL CO	16,983	20,784	22,923	23,556
280456	2	GEORGETOWN TEL CO	725	792	688	812
280457	2	LAKESIDE TEL. CO.	1,210	1,383	1,641	1,842
280458	2	CENTURYTEL - N. MISS	74,883	82,045	81,496	85,265
280460	AS	FRONTIER-MISSISSIPPI	12,838	14,665	15,113	15,167
280461	2	NOXAPATER TEL CO	1,976	2,147	2,508	2,902
280462	2	MOUND BAYOU TEL & CO	4,116	4,837	4,850	5,633
280466	2	SLEDGE TEL CO	1,668	1,920	2,039	2,548
280467	AS	SMITHVILLE TEL CO	2,088	2,398	2,586	2,735
283301	2	SOUTHEAST MS TEL CO	11,249	11,955	10,692	11,693
285184	1	SO CENTRAL BELL-MS	4,135,260	4,445,212	4,614,077	4,375,114
287449	AS	MYRTLE TEL CO	1,914	1,954	1,902	1,795
MISSOURI Total			9,708,653	10,525,338	10,885,232	10,310,053
420463	2	BPS TEL. CO.	10,943	11,581	12,242	11,921
420472	2	CASS COUNTY TEL. CO.	18,076	22,553	22,094	21,029
421151	2	SPECTRA COMM. GROUP	0	0	123,906	267,391
421186	1	GTE-MW-VERIZON(GTE)	368,297	377,794	356,883	304,338
421206	AS	IAMO TEL CO - MO	2,757	3,572	3,505	3,004
421759	AS	CRAW-KAN TEL COOP-MO	7,322	8,242	8,619	8,290
421789	1	KS ST DBA VERIZON MW	8,179	10,112	9,660	9,368
421807	2	MOKAN DIAL INC-MO	1,348	1,633	1,203	1,378
421846	1	GTE-MW VERIZON-MO	127,286	165,977	142,882	75,306
421860	AS	ALMA COMM. CO.	686	854	884	890
421864	2	CHARITON VALLEY TEL	16,576	19,367	19,269	22,807
421865	2	CITIZENS TEL CO - MO	10,267	11,802	13,035	12,477
421866	2	OZARK TEL. CO.	8,595	9,988	10,216	10,823
421874	AS	ELLINGTON TEL CO	3,340	4,003	3,465	5,430
421876	AS	FARBER TEL CO	637	875	738	691
421882	2	FIDELITY TEL CO	35,735	40,262	41,038	42,353
421885	2	ALLTEL MISSOURI	132,579	156,567	160,692	166,625
421886	2	GOODMAN TEL CO	5,517	6,124	6,051	6,122
421887	2	GRANBY TEL CO - MO	6,227	7,725	7,429	8,246
421888	2	GRAND RIVER MUT-MO	34,861	38,741	34,195	38,386
421890	2	GREEN HILLS TEL CORP	6,652	8,360	8,574	10,090
421893	AS	CHOCTAW TELEPHONE CO	1,500	1,722	1,661	1,683
421900	AS	KLM TEL CO	3,247	3,477	4,124	4,931
421901	2	KINGDOM TELEPHONE CO	9,898	14,030	12,293	13,372
421908	2	LE-RU TELEPHONE CO	4,835	5,582	5,970	6,559
421912	2	MCDONALD COUNTY TEL	11,876	13,956	14,922	15,603
421914	2	MARK TWAIN RURAL TEL	8,433	11,387	12,155	13,077
421917	2	MID-MISSOURI TEL CO	8,606	10,254	9,819	11,510
421920	2	MILLER TEL CO - MO	3,074	3,268	3,463	3,008
421922	1	GTE MW VERIZON-MO	617,055	789,306	797,556	689,475

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MISSOURI (CONT.)						
421927	2	NEW FLORENCE TEL CO	893	1,065	892	795
421928	2	NEW LONDON TEL CO	2,090	2,133	1,737	1,712
421929	2	HOLWAY TEL CO	1,165	1,345	1,384	1,533
421931	2	NE MISSOURI RURAL	22,768	25,818	29,137	28,337
421932	AS	LATHROP TEL COMPANY	3,059	3,932	3,310	3,611
421934	2	ORCHARD FARM TEL CO	1,038	1,078	915	934
421935	2	OREGON FARMERS MUT	2,098	2,647	2,560	2,939
421936	AS	PEACE VALLEY TEL CO	1,496	1,760	2,050	1,830
421942	AS	ROCK PORT TEL CO	6,163	7,687	7,185	6,739
421945	AS	SENECA TEL CO	9,225	9,431	9,789	10,118
421949	2	STEELVILLE TEL EXCH	7,152	8,186	12,502	14,073
421951	2	STOUTLAND TEL CO	2,977	3,420	3,005	3,127
421957	2	UTC OF MISSOURI	604,129	653,894	737,330	737,403
425213	1	SOUTHWESTERN BELL-MO	7,569,998	8,043,828	8,224,891	7,710,720
MONTANA Total						
			1,942,079	2,083,221	2,125,493	2,075,948
482235	2	BLACKFOOT TEL COOP	30,219	34,768	27,898	28,160
482241	2	HOT SPRINGS TEL CO	2,739	2,391	2,513	2,680
482242	2	INTERBEL TEL COOP	6,885	7,960	8,510	8,945
482244	2	LINCOLN TEL CO INC	3,008	3,583	3,402	3,690
482246	2	MID-RIVERS TEL COOP	35,548	39,955	41,476	42,475
482247	2	NEMONT TEL COOP-MT	43,977	47,743	45,177	46,585
482248	2	NORTHERN TEL COOP	4,614	5,387	5,184	4,762
482249	2	CENTURYTEL-MONTANA	195,733	205,383	231,680	243,750
482250	2	PROJECT TEL CO	17,561	20,784	21,818	24,445
482251	2	RANGE TEL COOP-MT	14,712	16,729	17,206	18,336
482252	AS	RONAN TEL CO	11,732	12,435	11,748	11,487
482254	2	SOUTHERN MONTANA TEL	2,889	3,194	3,444	3,482
482255	2	3-RIVERS TEL COOP	57,093	62,135	61,368	63,893
482257	2	TRIANGLE TEL COOP	34,389	37,158	33,693	36,969
483308	2	CLARK FORK TELECOM	34,463	38,461	34,291	34,842
483310	2	CENTRAL MONTANA	29,853	29,200	25,864	26,594
484322	2	CITIZENS-FRONTIER-MT	25,831	31,942	35,392	33,830
485104	1	QWEST CORP-MT	1,390,833	1,484,013	1,514,830	1,441,022
NEBRASKA Total						
			3,299,095	3,426,128	3,432,456	3,136,139
371128	2	CITIZENS-FRONTIER-NE	155,004	161,034	174,794	166,976
371516	2	ARAPAHOE TEL CO	8,391	7,926	7,173	6,867
371517	2	ARLINGTON TEL CO	2,279	2,544	2,402	2,616
371518	2	ELSIE COMM., INC.	929	874	672	662
371524	2	BLAIR TEL CO	28,321	27,109	25,848	28,072
371525	2	THREE RIVER TELCO	3,239	3,781	3,562	3,884
371526	2	CAMBRIDGE TEL CO -NE	3,513	3,858	3,391	3,585
371530	AS	CONSOLIDATED TELCO	6,813	4,963	6,170	6,714
371531	2	CLARKS TEL CO	2,177	2,722	3,194	3,073
371532	AS	CONSOLIDATED TEL CO	12,094	8,111	9,018	8,373
371534	2	COZAD TEL CO	6,947	9,075	8,162	7,910
371536	2	CURTIS TEL CO	2,315	2,440	2,113	2,052
371537	2	DALTON TEL CO, INC	6,266	4,815	5,819	4,761
371540	2	DILLER TEL CO	2,161	2,583	2,227	2,569
371542	2	EASTERN NEBRASKA TEL	7,784	8,728	8,306	8,467
371545	AS	EUSTIS ACQUISITION	1,188	1,426	1,281	1,198
371553	2	GLENWOOD TEL MEMBER	4,983	6,158	6,431	5,197
371555	AS	HAMILTON TEL CO	19,789	22,252	21,849	20,549
371556	AS	HARTINGTON TEL CO	13,293	13,711	18,137	10,411
371557	2	HARTMAN TEL EXCH INC	1,339	1,699	1,635	1,607
371558	2	HEMINGFORD COOP TEL	2,493	3,215	2,643	2,607
371559	2	HENDERSON CO-OP TEL	2,644	2,916	3,036	2,677
371561	AS	HERSHEY COOP TEL CO	3,008	2,968	2,678	2,705
371562	AS	CONSOLIDATED TELECOM	2,570	2,944	3,110	2,950
371563	AS	HOOPER TEL CO	2,633	2,787	2,505	2,571
371565	AS	K & M TEL CO, INC	1,312	1,482	1,610	1,541

Table 8.6
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Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
NEBRASKA (CONT.)						
371567	2	KEYSTONE-ARTHUR TEL	1,750	1,934	1,767	1,993
371568	1	ALLTEL NEBRASKA, INC	774,084	820,654	869,396	777,038
371574	2	NEBRASKA CENTRAL TEL	23,269	27,629	27,465	27,629
371576	2	NORTHEAST NEBRASKA	20,058	21,527	19,298	21,190
371577	2	GREAT PLAINS COMMUN	83,507	86,532	87,055	87,410
371581	AS	PIERCE TEL CO	3,787	3,981	4,055	4,027
371582	AS	PLAINVIEW TEL CO	2,313	2,698	2,838	2,911
371586	2	ROCK COUNTY TEL CO	2,342	2,472	2,514	2,395
371590	AS	SODTOWN TEL CO	225	215	197	208
371591	2	SE NEBRASKA TEL CO	12,687	12,485	15,895	14,075
371592	2	STANTON TELECOM INC.	9,712	11,041	6,614	4,330
371595	2	UTC OF THE WEST-NE	97,814	111,128	115,171	120,828
371597	2	WAUNETA TEL CO	1,570	1,745	1,665	1,644
372455	2	BENKELMAN TEL CO	3,248	3,749	3,265	3,088
375143	1	QWEST CORP-NE	1,959,242	2,006,214	1,947,496	1,756,781
NEVADA Total			4,963,669	5,291,306	5,954,424	5,962,293
552220	2	FILER MUTUAL TEL -NV	3,783	3,048	4,236	4,193
552223	2	CENTURY-GEM STATE-NV	1,367	1,329	2,190	2,290
552233	2	RURAL TEL CO - NV	9,796	6,240	4,568	4,088
552284	2	BEEHIVE TEL CO - NV	2,849	6,218	4,525	24,010
552302	1	VERIZON CALIF-NV	139,323	168,535	171,204	175,330
552348	1	CENDEL OF NV	3,649,625	3,887,584	4,117,325	4,163,929
552349	2	CHURCHILL-CC COMM.	51,386	51,478	48,716	55,503
552351	2	LINCOLN CTY TEL SYS	6,661	7,288	8,173	8,908
552353	2	MOAPA VALLEY TEL CO.	12,344	13,594	13,871	13,680
552356	2	RIO VIRGIN TEL CO	32,120	33,751	34,686	37,177
553304	2	HUMBOLDT TEL CO	3,557	4,505	4,666	4,786
554431	2	CITIZENS-FRONTIER-NV	76,213	105,334	109,558	106,010
554432	2	CITIZENS-FRONTIER-NV	5,223	9,910	12,173	10,485
555173	1	NEVADA BELL	969,422	992,492	1,418,533	1,351,904
NEW HAMPSHIRE Total			3,613,057	3,755,977	3,844,146	3,587,862
120038	2	BRETTON WOODS TEL CO	2,266	3,347	3,068	3,184
120039	2	GRANITE STATE TEL	40,681	43,136	40,993	41,156
120042	AS	DIXVILLE TEL CO	333	297	439	392
120043	AS	DUNBARTON TEL CO	6,245	6,955	7,219	7,911
120045	2	KEARSARGE TEL CO	40,512	41,545	40,702	40,851
120047	2	MERRIMACK COUNTY TEL	28,064	29,089	28,674	29,681
120049	2	UNION TEL CO	21,900	22,376	23,176	23,905
120050	2	WILTON TEL CO - NH	16,395	15,479	20,108	17,808
123321	2	MCTA, INC.	54,113	56,840	59,559	58,421
125113	1	VERIZON NEWHAMPSHIRE	3,402,549	3,536,915	3,620,208	3,364,553
NEW JERSEY Total			23,121,720	24,156,343	25,144,243	24,248,836
160135	2	WARWICK VALLEY-NJ	28,610	31,984	32,882	30,609
160138	1	UNITED TEL - NJ, INC	739,119	786,116	838,619	825,778
165120	1	VERIZON NEW JERSEY	22,353,991	23,338,242	24,272,741	23,392,449
NEW MEXICO Total			3,501,679	3,655,424	3,847,838	3,869,040
491164	2	VALOR-NM#1	169,848	165,276	173,745	167,123
491193	2	VALOR-NM#2	138,614	135,162	149,967	167,123
491231	2	MESCALERO APACHE	0	0	0	1,486
492066	2	DELL TEL CO-OP - NM	802	701	1,475	1,066
492176	2	VALLEY TEL COOP - NM	6,652	6,718	5,284	5,803
492259	2	BACA VALLEY TEL CO	2,908	3,076	2,978	3,172
492262	2	ENMR TEL COOP INC-NM	45,012	50,742	51,077	54,424
492263	2	LA JICARITA RURAL	6,611	7,257	6,752	7,617
492264	2	LEACO RURAL TEL COOP	7,861	9,078	9,059	9,521
492265	2	TULAROSA BASIN TEL.	18,559	19,006	16,795	15,944
492268	2	WESTERN NEW MEXICO	26,671	29,074	27,380	29,297
492270	2	PENASCO VALLEY TEL	10,147	11,596	12,517	12,821

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Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
NEW MEXICO (CONT.)						
492272	2	ROOSEVELT CNTY RURAL	7,807	9,190	8,525	7,546
492274	2	CENTURYTEL SW-NM	16,590	17,424	19,840	20,064
494449	2	NAVAJO-NM-FRONTIER	14,736	23,361	27,469	31,620
495105	1	QWEST CORP-NM	3,028,860	3,167,764	3,334,974	3,334,412
NEW YORK Total						
			37,537,229	38,804,478	36,835,459	33,258,503
150071	2	ARMSTRONG TEL CO-NY	7,623	8,028	8,716	9,350
150072	2	FRONTIER-AUSABLE VAL	14,912	15,229	18,339	18,130
150073	2	BERKSHIRE TEL CORP	14,388	15,937	16,387	16,248
150076	AS	CASSADAGA TEL CORP	3,232	3,442	3,515	3,446
150077	2	CHAMPLAIN TEL CO	19,939	21,816	22,108	24,940
150078	2	CHAUTAUQUA & ERIE	28,641	31,675	34,378	35,521
150079	2	CHAZY & WESTPORT	9,057	9,219	8,424	9,547
150081	2	CITIZENS HAMMOND NY	2,715	2,802	2,115	2,944
150084	2	TACONIC TEL CORP	75,752	81,402	86,836	85,896
150085	2	CROWN POINT TEL CORP	2,191	2,458	2,825	2,828
150088	AS	DELHI TEL CO	12,947	14,620	16,038	13,835
150089	2	DEPOSIT TEL CO	19,342	22,587	21,445	20,609
150091	2	DUNKIRK & FREDONIA	22,886	24,228	24,856	25,538
150092	2	EDWARDS TEL CO	3,618	3,770	3,461	3,506
150093	2	EMPIRE TEL CORP	20,046	22,861	17,372	18,363
150095	2	FISHERS ISLAND TEL	2,873	2,839	3,203	3,101
150097	2	GERMANTOWN TEL CO	6,947	6,714	7,619	9,608
150099	2	HANCOCK TEL CO	4,583	5,230	5,651	5,578
150100	2	FRONTIER COMM OF NY	233,662	269,336	272,643	267,421
150104	2	MARGARETVILLE TEL CO	7,746	8,880	9,367	8,639
150105	2	MIDDLEBURGH TEL CO	12,221	14,830	16,122	13,979
150106	2	ALLTEL NY-FULTON	110,821	117,256	113,817	114,652
150107	2	NEWPORT TEL CO	6,232	6,486	5,654	5,466
150108	2	NICHOLVILLE TEL CO	5,435	5,197	5,568	5,228
150109	2	ALLTEL NY-JAMESTOWN	126,433	131,844	136,260	136,228
150110	2	OGDEN TEL DBA FRNTER	33,853	33,853	49,381	46,760
150111	2	ONEIDA COUNTY RURAL	7,930	7,792	8,189	7,005
150112	AS	ONTARIO TEL CO, INC.	11,946	12,858	14,276	13,642
150113	2	ALLTEL NY-RED JACKET	7,089	8,136	8,045	7,493
150114	2	ORISKANY FALLS TEL	1,239	1,202	1,100	1,141
150116	2	PATTERSONVILLE TEL	3,710	4,012	3,963	3,331
150118	2	PORT BYRON TEL CO	5,985	5,754	5,667	5,921
150121	1	FRONTIER-ROCHESTER	1,283,355	1,305,754	1,374,716	1,327,853
150122	2	FRONTIER-SENECA GORH	20,176	21,565	22,128	21,631
150125	AS	STATE TEL CO	16,426	17,541	19,323	21,274
150128	2	FRONTIER-SYLVAN LAKE	57,443	63,964	68,157	73,035
150129	2	TOWNSHIP TEL CO	8,466	8,718	8,436	7,994
150131	2	TRUMANSBURG TEL CO.	15,945	17,687	19,724	19,318
150133	2	VERNON TEL CO	5,723	5,895	5,200	5,230
150135	2	WARWICK VALLEY-NY	71,525	81,497	85,537	84,316
154532	1	CITIZENS-FRONTIER-NY	608,200	693,543	619,128	663,680
154533	1	CITIZENS-FRONTIER-NY	43,733	39,859	35,582	38,143
154534	1	CITIZENS-FRONTIER-NY	53,669	63,774	56,931	61,028
155130	1	VERIZON NEW YORK	34,506,577	35,562,391	33,567,257	29,989,109
NORTH CAROLINA Total						
			14,665,572	15,963,798	16,557,375	15,964,159
230468	2	ATLANTIC MEMBERSHIP	94,939	102,893	116,190	93,201
230469	2	BARNARDSVILLE TEL CO	3,984	4,019	4,232	4,559
230470	1	CAROLINA TEL & TEL	3,323,072	3,769,333	3,980,607	4,038,134
230471	2	CENTEL OF NC	597,240	676,146	732,050	737,052
230473	2	CITIZENS TEL CO	55,380	60,078	67,973	70,114
230474	2	CONCORD TEL CO	265,470	315,299	328,028	316,245
230476	2	ALLTEL CAROLINA-NO	669,312	745,889	729,749	784,331
230478	AS	ELLERBE TEL CO	5,562	6,390	6,401	6,166
230479	1	VERIZON SOUTH-NC	696,586	869,819	931,884	913,977
230483	2	LEXCOM TELEPHONE CO.	74,294	82,069	83,161	73,558

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NORTH CAROLINA (CONT.)						
230485	AS	MEBTEL, INC.	27,220	33,554	36,921	39,995
230491	AS	N.ST. DBA N. ST.COMM	296,571	326,873	351,252	341,671
230494	AS	PINEVILLE TEL CO	6,392	6,941	6,496	7,521
230495	AS	RANDOLPH TEL CO	9,433	10,415	11,468	11,128
230496	AS	RANDOLPH MEMBERSHIP	14,340	16,437	17,983	18,338
230497	AS	PIEDMONT MEMBERSHIP	5,324	5,383	6,412	6,974
230498	2	SALUDA MOUNTAIN TEL	7,175	8,132	8,122	8,272
230500	AS	SERVICE TEL CO	10,528	17,949	19,391	9,283
230501	AS	SKYLINE MEMBERSHIP	75,953	85,375	90,449	94,305
230502	2	STAR MEMBERSHIP CORP	35,953	45,759	51,287	56,078
230503	AS	SURRY MEMBERSHIP	26,077	30,866	32,452	34,771
230505	AS	TRI COUNTY TEL MEMBR	5,699	6,336	6,502	5,928
230509	1	VERIZON S-NC(CONTEL)	322,441	412,000	450,595	454,882
230510	2	WILKES MEMBERSHIP	17,918	20,501	21,790	24,930
230511	AS	YADKIN VALLEY TEL	52,016	59,422	67,293	68,238
235193	1	SOUTHERN BELL-NC	7,966,692	8,245,922	8,398,688	7,744,508
NORTH DAKOTA Total			1,301,573	1,398,695	1,398,225	1,297,853
381131	2	CITIZENS-FRONTIER-ND	0	0	2,778	58,751
381447	2	NORTH DAKOTA TEL CO	65,656	69,726	63,421	54,522
381509	AS	WOLVERTON TEL CO	834	930	844	1,023
381601	AS	ABSARAKA COOP TEL CO	104	93	101	102
381604	2	BEK COMM. COOP.	13,531	20,947	24,052	19,571
381607	2	CONSOLIDATED TELCOM	30,057	34,479	37,202	32,146
381610	2	DAKOTA CENTRAL COOP	15,944	17,933	17,385	15,366
381611	2	DICKEY RURAL COOP	29,566	30,782	33,815	29,729
381614	AS	POLAR TELECOMM.	4,221	4,550	4,216	3,776
381615	AS	GRIGGS COUNTY TEL CO	5,304	6,974	6,611	7,214
381616	2	INTER-COMMUNITY TEL	8,626	9,575	10,114	7,908
381617	2	MIDSTATE TEL CO	4,338	7,227	7,865	6,516
381622	AS	MOORE & LIBERTY TEL	2,688	3,374	3,094	3,247
381623	AS	NOONAN FARMERS TEL	1,043	1,020	1,795	2,182
381625	AS	NORTHWEST COMM COOP	15,905	18,937	19,302	14,671
381630	2	POLAR COMM MUT AID	25,472	25,979	22,702	23,986
381631	AS	RED RIVER RURAL TEL	10,061	11,359	10,805	11,521
381632	2	RESERVATION TEL COOP	20,824	24,702	25,513	22,904
381636	2	UNITED TEL MUTUAL	34,958	41,639	38,344	37,776
381637	2	W. RIVER TELECOM.	49,915	53,330	52,338	50,973
381638	AS	MIDSTATE COMM.	4,211	5,180	4,822	4,482
382247	AS	NEMONT TEL COOP - ND	813	1,001	1,045	1,000
383303	AS	SRT COMMUNICATIONS	136,732	155,486	156,762	144,417
385144	1	QWEST CORP-ND	820,771	853,470	853,298	744,072
NORTHERN MARIANA ISLANDS Total			57,982	58,841	88,724	100,093
653700	2	MICRONESIAN TELECOMM	57,982	58,841	88,724	100,093
OHIO Total			16,779,065	17,564,964	18,105,745	17,769,415
300585	AS	ARCADIA TEL CO	1,599	1,653	1,643	1,431
300586	AS	THE ARTHUR MUTUAL	3,009	3,334	3,739	4,054
300588	AS	AYERSVILLE TEL CO	2,649	2,986	3,161	2,661
300589	AS	BASCOM MUTUAL TEL CO	937	1,035	1,405	1,118
300590	AS	BENTON RIDGE TEL CO	2,427	2,801	3,016	3,372
300591	AS	BUCKLAND TEL. CO.	1,632	1,825	2,139	2,141
300594	AS	THE CHAMPAIGN TEL CO	17,583	20,790	19,966	21,948
300597	2	THE CHILLICOTHE TEL	55,014	67,740	80,808	82,722
300598	2	MCCLURE TEL CO	2,008	2,277	2,233	2,247
300604	AS	COLUMBUS GROVE TEL	3,571	3,958	4,492	4,273
300606	AS	CONNEAUT TEL CO	15,818	17,827	22,089	22,415
300607	2	CONTINENTAL OF OHIO	3,999	4,341	4,566	4,565
300609	AS	DOYLESTOWN TEL CO	9,449	10,314	10,109	9,365
300612	2	FARMERS MUTUAL TEL	1,090	983	947	944
300613	2	LITTLE MIAMI COMM.	5,323	5,730	5,562	5,202

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OHIO (CONT.)						
300614	AS	FORT JENNINGS TEL CO	1,586	1,908	2,017	2,001
300615	1	VERIZON NORTH-OH	2,229,051	2,240,601	2,374,752	2,389,624
300618	AS	GERMANTOWN INDEPEND	8,048	8,927	8,835	9,294
300619	AS	GLANDORF TEL CO	1,591	1,722	1,986	2,006
300625	AS	KALIDA TEL CO	2,391	2,852	3,208	3,408
300630	2	CENTURYTEL OF OHIO	169,182	219,230	231,652	228,412
300633	AS	MIDDLE POINT HOME	1,849	1,988	2,059	2,031
300634	AS	MINFORD TEL CO	5,861	6,766	8,183	8,100
300639	AS	THE NEW KNOXVILLE	3,655	3,706	3,834	3,278
300644	2	THE NOVA TEL CO	3,339	3,849	3,752	4,076
300645	AS	OAKWOOD TEL CO	2,068	2,361	2,420	2,262
300649	2	ORWELL TEL CO	14,545	15,754	17,573	18,033
300650	AS	OTTOVILLE MUTUAL	2,168	2,402	2,414	2,431
300651	AS	PATTERSONVILLE TEL	668	805	1,006	960
300654	AS	RIDGEVILLE TEL CO	1,815	1,964	2,173	2,451
300656	AS	SHERWOOD MUTUAL TEL	2,904	3,295	3,663	3,158
300658	2	SYCAMORE TEL CO	4,370	5,306	5,638	4,983
300659	AS	TELEPHONE SERVICE	26,133	28,669	29,719	23,075
300661	1	UTC OF OHIO	1,351,954	1,488,210	1,652,734	1,643,171
300662	AS	VANLUE TEL CO	1,648	1,625	1,534	1,361
300663	AS	VAUGHNSVILLE TEL CO	728	811	950	956
300664	AS	WABASH MUTUAL TEL CO	1,642	1,806	2,001	2,087
300665	2	ALLTEL OHIO INC.	309,841	334,586	324,233	322,367
300666	2	WESTERN RESERVE TEL	522,717	561,117	561,659	577,638
300682	2	FRONTIER-MI-OH	2,029	2,288	2,418	2,325
305062	1	CINCINNATI BELL-OH	1,958,691	1,979,441	1,913,392	1,853,657
305150	1	OHIO BELL TEL CO	10,022,485	10,495,385	10,776,066	10,487,808
OKLAHOMA Total						
			5,811,776	6,180,845	6,365,219	6,074,800
431165	2	VALOR-OK	375,697	395,058	405,741	381,034
431704	AS	LAVACA TEL CO-OK	3,933	4,221	4,317	4,674
431788	2	KANOKLA TEL ASSN-OK	4,663	4,493	3,617	3,654
431831	2	S. CENTRAL TEL - OK	1,359	26,421	47,828	21,885
431965	2	ALLTEL OKLAHOMA INC	36,526	41,678	40,018	41,382
431966	2	ATLAS TEL CO	7,128	8,650	7,932	7,483
431968	AS	BEGGS TEL CO	3,077	3,789	3,762	3,751
431969	2	BIXBY TEL CO	21,910	26,015	26,015	27,793
431974	2	CANADIAN VALLEY TEL	2,483	3,292	2,977	3,667
431976	2	CARNEGIE TEL CO INC	3,743	4,282	4,306	3,731
431977	2	CENTRAL OKLAHOMA TEL	5,042	5,689	7,085	7,708
431979	2	CHEROKEE TEL CO	18,255	20,172	19,148	20,183
431980	2	CHICKASAW TEL CO	30,690	30,922	33,240	42,396
431981	2	CHOUTEAU TEL CO	7,398	9,913	10,260	10,203
431982	2	CIMARRON TEL CO	15,002	18,452	17,431	18,784
431984	2	OKLAHOMA COMM SYSTEM	36,404	41,590	37,379	38,733
431985	2	CROSS TEL CO	21,575	25,428	26,897	27,847
431988	2	DOBSON TEL CO	12,407	16,086	17,513	18,947
431994	2	GRAND TEL CO INC	7,180	9,916	10,285	11,302
431995	2	HINTON TEL CO	8,847	9,064	9,897	7,758
432006	2	M-CLOUD TEL CO	21,396	19,100	19,348	19,257
432008	2	MEDICINE PARK TEL CO	2,332	2,359	2,838	2,821
432010	2	MID-AMERICA TEL INC	3,712	4,037	3,562	3,377
432011	2	OKLAHOMA ALLTEL, INC	55,523	63,290	63,449	64,420
432013	2	OKLAHOMA TEL & TEL	4,606	5,510	6,223	6,683
432014	2	OKLAHOMA WESTERN TEL	8,836	9,020	11,262	11,886
432016	2	PANHANDLE TEL COOP	81,072	92,003	99,642	88,207
432017	2	PINE TELEPHONE CO	23,935	20,665	22,736	26,863
432018	2	PIONEER TEL COOP INC	130,313	145,010	145,753	151,928
432020	2	POTTAWATOMIE TEL CO	4,355	5,522	5,612	5,972
432022	2	SALINA-SPAVINAW TEL	18,361	22,002	23,515	23,142
432023	2	SHIDLER TEL CO	1,566	1,761	1,737	1,866
432025	2	SW OKLAHOMA TEL CO	2,446	2,701	2,593	2,186

Table 8.6
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Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
OKLAHOMA (CONT.)						
432029	2	TERRAL TEL CO	1,004	975	999	996
432030	2	TOTAH TELEPHONE CO	7,919	9,769	7,187	6,313
432032	2	VALLIANT TEL CO	6,707	7,201	8,746	8,833
432034	2	WYANDOTTE TEL CO	2,955	3,286	3,005	3,137
432141	AS	SANTA ROSA TEL COOP	2,277	2,579	2,479	2,459
435215	1	SOUTHWESTERN BELL-OK	4,809,143	5,058,928	5,198,885	4,941,540
OREGON Total						
			6,958,683	7,360,207	7,509,210	7,310,642
532226	2	MIDVALE TEL EXCH -OR	981	1,529	1,271	880
532359	2	BEAVER CREEK COOP	11,539	12,016	11,664	11,146
532361	2	CENTURYTEL-EA OREGON	197,076	214,563	210,288	213,868
532362	2	CANBY TEL ASSN	27,189	30,533	33,054	33,844
532363	2	CLEAR CREEK MUTUAL	10,152	10,474	10,523	10,133
532364	2	COLTON TEL CO	3,520	3,589	3,109	3,281
532369	2	EAGLE TEL SYSTEMS	1,264	1,242	1,312	1,532
532371	2	CASCADE UTIL INC	25,118	25,163	25,538	23,639
532373	2	GERVAIS TELEPHONE CO	2,889	3,327	3,069	2,960
532375	2	ROOME TELECOMM INC	3,355	2,645	2,607	2,611
532376	2	HELIX TEL CO.	852	1,061	1,140	1,338
532377	2	HOME TELEPHONE CO	1,694	1,753	1,497	1,542
532378	2	TRANS-CASCADES TEL	540	663	634	679
532383	2	MOLALLA TEL CO.	16,132	16,191	17,315	18,046
532384	2	MONITOR COOP TEL	1,748	1,842	1,944	2,040
532385	2	MONROE TELEPHONE CO.	1,575	1,472	1,409	2,905
532386	AS	MT. ANGEL TEL CO.	4,738	4,924	4,945	5,030
532387	2	NEHALEM TEL & TEL	5,900	6,281	6,244	6,828
532388	2	NORTH STATE TEL CO.	2,082	2,559	2,507	2,070
532389	2	OREGON TEL CORP	6,259	8,258	7,782	6,777
532390	2	OREGON-IDAHO UTIL.	3,881	3,795	4,054	4,421
532391	AS	PEOPLES TEL CO. - OR	3,322	3,854	3,886	3,906
532392	2	PINE TEL SYSTEM INC.	2,825	3,159	3,285	3,440
532393	2	PIONEER TEL COOP	41,227	44,243	42,343	44,332
532396	AS	ST PAUL COOP ASSN	1,352	1,823	1,754	1,680
532397	2	SCIO MUTUAL TEL ASSN	5,222	5,358	5,520	5,742
532399	AS	STAYTON COOP TEL CO	16,987	18,845	19,088	19,731
532400	2	UTC OF THE NW - OR	197,800	210,971	231,686	228,516
532404	2	ASOTIN TEL - OR	429	439	511	516
532416	1	VERIZON N'WEST-OR	1,584,966	1,739,261	1,826,287	1,812,032
532456	2	MALHEUR HOME TEL CO	58,181	64,605	68,685	68,509
533401	2	CITIZENS-FRONTIER-OR	44,958	47,235	47,640	48,464
535163	1	QWEST CORP-OR	4,672,930	4,866,531	4,906,620	4,718,204
PENNSYLVANIA Total						
			21,696,458	22,914,450	22,877,928	21,571,110
170145	AS	THE BENTLEYVILLE TEL	8,771	9,380	7,640	7,060
170149	2	FRONTIER-BREEZEWOOD	15,302	16,726	17,068	16,054
170151	AS	BUFFALO VALLEY TEL	54,103	60,700	57,499	59,560
170152	2	FRONTIER-CANTON	8,750	9,273	9,348	8,863
170156	AS	CITIZENS - KECKSBURG	9,671	11,424	12,182	12,433
170161	AS	COMMONWEALTH TEL ENT	527,342	575,811	611,377	664,269
170162	AS	THE CONESTOGA TEL	117,110	127,862	134,972	131,473
170165	AS	DENVER & EPHRATA	126,734	140,513	149,023	128,741
170168	2	FRONTIER-PA	67,934	73,912	74,012	72,912
170169	1	VERIZON NORTH-PA	1,263,894	1,433,367	1,508,254	1,477,352
170170	1	VERIZON N-PA(CONTEL)	150,302	190,227	190,548	187,576
170171	AS	HICKORY TEL CO	2,928	3,308	3,774	4,068
170175	AS	IRONTON TEL CO	12,778	14,554	15,512	14,776
170176	2	ALLTEL PENNSYLVANIA	505,573	543,807	538,397	537,771
170177	2	LACKAWAXEN TEL CO	10,619	12,695	12,931	13,602
170178	2	FRONTIER-LAKEWOOD	3,162	3,459	3,585	3,395
170179	AS	LAUREL HIGHLAND TEL	8,289	9,273	6,822	6,574
170183	2	MAHANAY & MAHANTONGO	6,018	6,285	5,629	5,402
170185	2	MARIANNA - SCENERY	6,955	9,158	9,422	9,003

Table 8.6
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Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
PENNSYLVANIA (CONT.)						
170189	2	ARMSTRONG TEL CO-PA	4,137	4,312	5,073	6,117
170191	AS	NORTH EASTERN PA TEL	34,831	34,843	33,714	34,751
170192	2	NORTH PENN TEL CO	19,370	25,919	20,277	19,596
170193	AS	NORTH PITTSBURGH TEL	220,587	243,681	270,488	271,308
170194	2	FRONTIER-OSWAYO RIVR	6,480	7,480	8,383	7,986
170195	AS	ARMSTRONG TEL NORTH	1,399	1,472	1,509	1,685
170196	AS	PALMERTON TEL CO	35,186	39,508	34,017	32,357
170197	AS	PENNSYLVANIA TEL CO	2,159	2,240	2,554	2,664
170200	AS	PYMATUNING IND TEL	6,429	6,853	6,635	6,379
170201	1	VERIZON N-PA(QUAKER)	107,784	146,845	157,260	163,388
170204	AS	SOUTH CANAAN TEL CO	9,162	7,530	5,993	6,585
170206	2	SUGAR VALLEY TEL CO	2,237	2,459	2,348	2,130
170209	1	UTC OF PENNSYLVANIA	906,118	962,891	1,063,427	1,064,308
170210	AS	VENUS TEL CORP	3,462	3,960	5,182	5,766
170215	AS	YUKON - WALTZ TEL CO	2,648	2,925	2,797	2,566
170277	AS	WEST SIDE TEL CO-PA	132	124	199	203
175000	1	VERIZON PENNSYLVANIA	17,428,103	18,169,673	17,890,077	16,582,436
PUERTO RICO Total			2,154,953	2,761,982	2,565,321	2,316,291
633200	1	P R T C - CENTRAL	270,449	354,131	319,349	284,649
633201	1	PUERTO RICO TEL CO	1,884,504	2,407,851	2,245,972	2,031,642
RHODE ISLAND Total			2,383,904	2,499,112	2,530,132	2,242,130
585114	1	VERIZON RHODE ISLAND	2,383,904	2,499,112	2,530,132	2,242,130
SOUTH CAROLINA Total			7,481,695	7,960,832	8,174,711	7,699,566
240479	1	VERIZON SOUTH-SC	637,838	724,867	732,712	689,941
240506	2	UTC OF THE CAROLINAS	311,629	339,249	366,173	363,203
240512	2	BLUFFTON TEL. CO.	38,787	50,939	63,370	71,259
240515	AS	CHESNEE TEL CO	11,201	11,853	13,377	13,923
240516	AS	CHESTER TEL CO - SC	50,063	44,047	52,466	54,402
240517	2	ALLTEL SO CAROLINA	150,255	169,822	167,485	167,227
240520	2	FARMERS TEL COOP	167,012	195,101	221,673	234,700
240521	2	FORT MILL TEL CO	77,802	99,579	111,371	114,200
240523	2	HARGRAY TEL CO	197,718	218,925	236,576	237,114
240524	AS	HEATH SPRINGS TEL CO	3,259	3,857	3,651	3,712
240526	1	VERIZON S-SC(CONTEL)	69,965	101,119	104,807	107,712
240527	2	HOME TEL CO	50,400	53,916	54,420	45,071
240528	2	HORRY TEL COOP	252,875	281,785	291,863	286,234
240531	2	LANCASTER TEL CO	54,052	68,789	76,370	77,862
240532	AS	LOCKHART TEL CO INC	1,060	955	708	836
240533	2	MCCLELLANVILLE TEL	4,461	4,970	5,481	5,632
240535	AS	NORWAY TEL CO	1,717	1,833	1,972	1,981
240536	AS	PALMETTO RURAL COOP	38,070	44,425	46,621	49,532
240538	2	PIEDMONT RURAL COOP	29,974	31,654	36,319	37,175
240539	2	PBT TELECOM, INC.	31,682	37,579	53,907	42,319
240541	AS	RIDGEWAY TEL CO	5,297	4,758	5,774	5,963
240542	2	ROCK HILL TEL CO	170,530	210,329	227,260	233,259
240544	2	ST STEPHEN TEL CO	16,117	29,751	30,442	19,671
240546	AS	SANDHILL TEL COOP	37,086	43,097	46,250	48,489
240550	2	WEST CAROLINA RURAL	26,863	30,384	33,282	33,623
240551	2	WILLISTON TEL CO	11,899	12,519	12,877	13,119
245194	1	SOUTHERN BELL-SC	5,034,084	5,144,732	5,177,505	4,741,409
SOUTH DAKOTA Total			1,486,725	1,611,945	1,564,006	1,450,334
391640	AS	ARMOUR INDEPENDENT	4,346	5,029	3,815	4,247
391642	AS	BALTIC TELECOM COOP.	7,465	9,873	9,870	9,870
391647	2	CHEYENNE RIVER SIOUX	9,557	10,824	11,552	11,791
391649	AS	BERESFORD MUNICIPAL	3,497	4,441	3,855	4,136
391650	AS	CITY OF BROOKINGS	45,755	51,773	44,470	38,957
391652	2	PRAIRIEWAVE COMM TEL	16,843	17,823	17,224	19,249
391653	AS	CITY OF FAITH MUNIC	1,336	1,404	1,234	1,039

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SOUTH DAKOTA (CONT.)						
391654	AS	INTERSTATE TELECOMM.	36,112	41,434	39,826	40,029
391657	AS	SPLITROCK TELECOM	18,716	21,058	19,817	21,132
391659	2	GOLDEN WEST TELECOMM	42,921	49,051	48,766	51,328
391660	AS	MT RUSHMORE TEL	22,088	23,036	21,622	21,619
391664	AS	JAMES VALLEY COOP	10,530	11,343	11,043	10,779
391666	2	JEFFERSON TEL CO -SD	3,081	3,263	2,922	2,563
391667	2	KADOKA TELEPHONE CO	1,646	1,778	1,462	1,530
391668	2	KENNEBEC TEL CO	2,465	2,880	1,846	2,016
391669	AS	MCCOOK COOP TEL CO	5,940	6,559	6,157	6,288
391670	AS	MIDSTATE COMM., INC.	12,697	13,381	12,585	12,116
391671	AS	WEST RIVER(MOBRIDGE)	10,174	11,949	10,935	9,459
391674	AS	ROBERTS COUNTY COOP	5,062	6,531	5,591	6,608
391676	2	SANTEL COMM. COOP.	16,913	17,016	16,069	15,599
391677	AS	SIOUX VALLEY TEL. CO	15,805	17,929	16,838	16,784
391679	2	STOCKHOLM-STRANDBURG	2,172	2,249	2,208	2,127
391680	2	SULLY BUTTES TEL	30,896	32,131	33,011	34,787
391682	AS	TRI-COUNTY TELCOM	1,572	1,636	1,606	1,720
391684	AS	UNION TEL CO.	4,236	4,590	4,220	4,708
391685	2	VALLEY TELECOMM.	9,795	10,928	10,578	10,295
391686	2	VIVIAN TELEPHONE CO	51,161	60,016	58,900	58,598
391688	AS	WESTERN TEL CO.	2,487	3,227	2,425	2,810
391689	2	WEST RIVER COOP	16,043	16,836	16,778	17,015
395145	1	QWEST CORP-SD	1,075,415	1,151,958	1,126,781	1,011,135
TENNESSEE Total			10,297,714	10,537,897	10,523,906	9,849,738
290280	2	ARDMORE TEL CO	23,650	26,121	28,766	30,079
290552	2	CENTURYTEL-ADAMSVILL	20,973	22,740	23,696	23,568
290553	AS	BEN LOMAND RURAL	64,242	73,006	76,961	78,165
290554	AS	BLED SOE TEL COOP	20,156	23,382	27,814	27,329
290557	2	CENTURY-CLAIBORNE	21,234	23,648	26,572	27,848
290559	AS	CONCORD TEL EXCHANGE	99,710	107,915	109,673	111,496
290561	AS	CROCKETT TEL CO	10,116	10,644	11,869	9,907
290562	2	DEKALB TEL COOP	40,832	47,541	49,922	56,087
290565	AS	HIGHLAND TEL COOP-TN	39,804	47,710	46,183	50,222
290566	2	HUMPHREY'S COUNTY	4,338	4,723	5,139	4,875
290567	1	UNITED INTER-MT-TN	667,209	702,166	727,688	739,318
290570	AS	LORETTO TEL CO	12,517	13,166	13,528	13,924
290571	2	MILLINGTON TEL CO	66,992	72,707	76,959	80,045
290573	2	NORTH CENTRAL COOP	37,608	40,932	45,870	50,604
290574	2	CENTURYTEL-OOLTEWAH	33,940	37,662	39,035	37,675
290575	2	TENNESSEE TEL CO	176,268	190,448	191,734	180,722
290576	AS	PEOPLES TEL CO	12,022	12,628	13,153	12,242
290578	2	TELLICO TEL CO	17,193	19,758	19,496	20,312
290579	2	TWIN LAKES TEL COOP	74,513	85,969	87,218	91,326
290580	2	CTZENS-FRNTR-VOL ST	73,819	82,448	83,827	80,460
290581	2	UTC OF TN	28,622	33,055	41,707	42,057
290583	AS	WEST TENNESSEE TEL	9,095	10,367	10,871	9,747
290584	AS	YORKVILLE TEL COOP	5,425	5,500	7,174	6,645
294336	2	CITIZENS-FRONTIER-TN	223,248	238,173	229,211	221,557
295185	1	SO. CENTRAL BELL -TN	8,514,189	8,605,488	8,529,841	7,843,530
TEXAS Total			31,284,974	33,195,239	34,059,814	31,136,507
440425	2	CAMERON TEL CO TEXAS	2,502	2,697	2,494	2,292
441163	2	VALOR-TX	0	0	0	728,967
442038	AS	BLOSSOM TEL CO	2,140	2,413	2,379	2,649
442039	2	BIG BEND TEL CO INC	11,514	13,670	15,414	16,583
442040	2	BRAZORIA TEL CO	9,836	11,863	11,005	11,314
442041	2	BRAZOS TEL COOP INC	9,066	11,350	10,894	10,865
442043	AS	NORTH TEXAS TEL. CO.	1,435	1,869	1,856	1,635
442046	2	CAP ROCK TEL COOP	11,040	11,155	10,712	10,312
442052	2	CENTRAL TEXAS CO-OP	9,037	10,491	13,214	13,295
442057	2	COLEMAN COUNTY CO-OP	3,329	3,433	3,719	3,912

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TEXAS (CONT.)						
442059	2	COLORADO VALLEY TEL	12,505	10,625	11,369	11,564
442060	2	COMANCHE COUNTY TEL	10,004	14,176	14,740	14,181
442061	2	COMMUNITY TEL CO	2,929	2,945	2,900	3,059
442065	2	CUMBY TEL COOP INC	1,393	1,791	1,934	2,223
442066	2	DELL TEL. CO-OP - TX	1,793	1,505	3,074	1,968
442068	2	EASTEX TEL COOP INC	54,643	62,775	65,735	65,668
442069	2	ELECTRA TELEPHONE CO	4,522	5,699	4,178	3,736
442070	2	ETEX TEL COOP INC	27,233	28,737	31,028	24,026
442071	2	FIVE AREA TEL CO-OP	16,020	17,854	18,573	18,446
442072	2	FORT BEND TEL CO	75,560	89,326	94,887	99,233
442073	2	BORDER TO BORDER	106	155	152	136
442076	2	GANADO TELEPHONE CO	4,813	5,430	6,054	6,354
442080	1	GTE SW VERIZON-TX	4,111,314	4,950,102	5,160,545	4,535,902
442083	2	GUADALUPE VALLEY TEL	82,374	89,595	99,269	101,670
442084	2	UTC OF TEXAS INC	278,923	304,419	359,418	344,230
442086	2	HILL COUNTRY CO-OP	29,263	32,755	32,685	34,049
442090	2	ALENCO COMMUNICATION	3,561	4,225	5,035	5,342
442091	2	ETS TEL. CO., INC.	1,233	4,497	8,515	13,005
442093	2	INDUSTRY TEL CO	3,876	4,189	3,489	3,252
442097	2	KERRVILLE TEL CO	46,985	53,541	56,646	56,086
442101	2	CENTURYTEL-LK DALLAS	29,736	34,914	40,334	40,386
442103	2	LA WARD TEL EXCHANGE	2,596	2,874	2,640	2,719
442104	2	LAKE LIVINGSTON TEL	2,126	2,245	2,464	2,274
442105	2	LIPAN TEL CO	2,151	2,566	2,579	2,743
442107	AS	LIVINGSTON TEL CO	16,642	18,572	19,935	18,805
442109	2	TXU COMMUNICATIONS	274,422	301,420	325,391	329,048
442112	2	MID-PLAINS RURAL TEL	5,806	7,969	7,838	7,238
442114	2	CENTEL OF TEXAS	721,845	755,329	841,059	780,923
442116	2	MUENSTER DBA NORTEX	7,033	8,534	9,475	10,290
442117	2	CENTURYTEL-PORT ARAN	10,703	11,713	11,840	9,497
442130	2	PEOPLES TEL COOP -TX	27,714	32,013	32,791	38,874
442131	2	POKA-LAMBRO TEL COOP	7,971	5,793	6,403	6,640
442134	2	RIVIERA TEL CO INC	3,025	3,702	2,829	2,277
442135	2	SOUTHWEST TEXAS TEL	7,960	7,425	7,869	7,777
442140	2	CENTURYTEL-SAN MARCO	87,559	94,222	87,018	83,374
442141	2	SANTA ROSA TEL COOP	4,233	4,441	4,410	4,687
442143	2	SOUTH PLAINS TEL	9,622	10,659	10,648	10,687
442147	2	SUGAR LAND TEL CO	185,832	192,202	214,895	252,782
442150	2	TATUM TEL CO	2,398	3,791	2,844	2,672
442151	2	TAYLOR TEL CO-OP INC	12,238	12,872	15,725	15,134
442153	2	TEXAS-ALLTEL, INC.	58,430	65,613	63,630	64,245
442154	1	GTE-SW VERIZON-TX	369,802	488,605	474,908	237,145
442159	2	VALLEY TEL CO-OP -TX	14,179	11,907	13,369	13,383
442166	2	WEST TEXAS RURAL TEL	5,596	6,224	6,805	6,578
442168	2	WES-TEX TEL CO-OP	5,218	5,586	4,862	5,250
442170	2	XIT RURAL TEL CO-OP	7,030	9,130	7,178	4,344
442262	2	ENMR TEL COOP-TX	2,492	2,979	3,050	3,111
445216	1	SOUTHWESTERN BELL-TX	24,571,670	25,338,658	25,785,112	23,027,667
UTAH Total			4,079,582	4,237,554	4,302,170	4,056,676
502277	2	CENTRAL UTAH TEL INC	3,969	3,662	7,543	11,536
502278	2	EMRY dba EMRY TELCOM	16,166	14,210	14,094	37,066
502279	AS	GUNNISON TEL CO	3,927	4,252	5,355	5,819
502282	AS	MANTI TEL CO	4,967	5,802	4,128	10,294
502283	AS	SKYLINE TELECOM	3,864	3,414	6,701	10,706
502284	2	BEEHIVE TEL CO - UT	30,616	23,435	21,539	23,652
502286	2	SOUTH CENTRAL UTAH	34,699	42,273	46,521	47,501
502287	2	UINTAHBASIN DBA UBTA	8,579	11,635	12,389	37,344
502288	2	ALL WEST COMM-UT	9,407	10,940	11,136	13,887
503032	2	BEAR LAKE COMM	1,436	1,826	3,546	2,800
504429	2	CITIZENS-FRONTIER-UT	47,102	80,581	81,685	82,402
504449	2	NAVAJO-UT-FRONTIER	6,402	2,830	2,639	3,184

Table 8.6
Total Interstate Access Minutes by Study Area
(in Thousands)

Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
UTAH (CONT.)						
505107	1	QWEST CORP-UT	3,908,448	4,032,693	4,084,895	3,770,485
VERMONT Total						
140053	AS	FRANKLIN TEL CO - VT	1,416	1,606	1,661	1,784
140058	2	LUDLOW TEL CO	15,428	15,789	14,496	14,595
140061	2	NORTHFIELD TEL CO	13,482	15,145	13,184	13,646
140062	2	PERKINSVILLE TEL CO	3,744	3,976	3,783	3,850
140064	AS	SHOREHAM TEL CO INC.	11,580	13,320	13,889	14,077
140068	2	TOPSHAM TEL CO	5,206	5,878	6,887	7,022
140069	2	WAITSFIELD/FAYSTON	78,377	83,962	86,448	88,126
143331	2	NORTHLAND TEL. CO-VT	18,286	19,333	18,472	19,310
145115	1	VERIZON VERMONT	1,314,094	1,388,055	1,460,883	1,451,765
147332	2	VERMONT TEL. CO-VT	83,995	87,131	83,233	80,586
VIRGIN ISLANDS Total						
643300	2	VITELCO-INNOVATIVE	300,212	307,756	354,132	349,979
VIRGINIA Total						
190217	2	AMELIA TEL CORP	10,330	12,350	11,928	11,197
190219	AS	BUGGS ISLAND COOP	11,107	11,506	12,867	14,010
190220	AS	BURKE'S GARDEN TEL	160	162	280	318
190225	AS	CITIZENS TEL COOP	15,381	17,235	17,993	18,657
190226	AS	NTELOS, INC.	93,502	100,262	117,517	144,708
190233	1	VERIZON S-VA(CONTEL)	2,090,827	2,138,974	2,271,672	2,346,185
190236	AS	NORTH RIVER TEL COOP	2,156	2,206	2,608	2,781
190237	AS	HIGHLAND TEL COOP	2,187	2,785	2,996	3,216
190238	AS	MT GROVE-WILLIAMSVIL	2,917	2,799	3,365	3,388
190239	AS	NEW HOPE TEL CO - VA	1,806	1,924	2,501	2,408
190243	AS	PEMBROKE TEL COOP	6,132	6,400	7,143	7,278
190244	2	PEOPLES MUTUAL TEL	14,584	14,511	15,462	15,274
190248	AS	SCOTT COUNTY COOP	15,429	19,229	21,167	23,691
190249	2	ROANOKE & BOTETOURT	23,992	25,274	40,134	28,574
190250	AS	SHENANDOAH TEL CO	66,542	73,307	70,244	68,063
190253	AS	VIRGINIA TEL CO	10,432	13,675	12,487	11,712
190254	2	CENTEL OF VIRGINIA	836,105	919,467	986,113	983,537
190479	1	VERIZON SOUTH-VA	118,513	120,237	127,279	134,991
190567	1	UNITED INTER-MT-VA	281,337	306,624	341,626	342,037
193029	2	NEW CASTLE TEL. CO.	3,867	4,511	4,751	4,710
195040	1	VERIZON VIRGINIA INC	13,065,194	13,752,300	13,818,348	13,160,377
WASHINGTON Total						
522400	2	UTC OF THE NW-WA	208,472	231,434	276,981	254,961
522404	2	ASOTIN TEL - WA	3,222	3,458	3,683	3,642
522408	2	CENTURYTEL-WASHINGTO	442,582	466,855	509,465	522,298
522410	2	CENTURYTEL-COWICHE	4,948	5,758	6,434	6,247
522412	2	ELLENSBURG TEL CO	64,426	71,018	72,202	73,637
522416	1	VERIZON N'WEST-WA	2,140,030	2,598,805	2,635,376	2,645,838
522417	2	HAT ISLAND TEL CO	95	118	132	114
522418	2	PEND OREILLE TEL.	6,356	7,866	6,393	7,035
522419	2	HOOD CANAL TEL CO	2,353	2,611	2,513	2,769
522423	2	INLAND TEL CO -WA	7,298	8,329	9,973	12,202
522426	2	KALAMA TEL CO	8,231	8,637	9,265	9,760
522427	2	LEWIS RIVER TEL CO	17,229	20,226	22,071	22,999
522430	AS	MCDANIEL TEL CO	8,267	9,872	8,965	9,106
522431	2	MASHELL TELECOM INC	8,114	8,705	7,543	7,512
522437	2	PIONEER TEL CO	2,510	2,651	2,761	3,327
522442	2	ST JOHN TEL CO	1,370	1,630	1,771	1,812
522446	2	TENINO TELEPHONE CO	6,418	7,088	8,150	9,292
522447	2	TOLEDO TELEPHONE CO	6,631	6,230	5,388	5,544
522449	1	VERIZON N'WEST-WA	217,513	244,017	256,388	241,865
522451	2	WESTERN WAHAKIACUM	3,642	3,829	3,403	3,693
522452	2	WHIDBEY TEL CO.	35,169	42,427	42,168	41,854

Table 8.6
Total Interstate Access Minutes by Study Area
(in Thousands)

Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
WASHINGTON (CONT.)						
522453	2	YCOM NETWORKS, INC.	29,413	32,619	34,700	35,165
525161	1	QWEST CORP-WA	8,193,528	8,612,570	8,592,718	8,116,030
WEST VIRGINIA Total			3,027,803	3,271,910	3,470,291	3,483,338
200256	2	ARMSTRONG OF WV	5,522	6,429	6,784	7,049
200257	AS	SPRUCE KNOB SENECA	2,381	2,868	2,822	2,899
200258	AS	WAR ACQ. DBA WAR TEL	5,695	8,023	6,890	7,405
200259	2	HARDY TELECOM	7,920	8,489	9,227	10,688
200267	2	ARMSTRONG TEL. CO.	9,111	9,051	9,733	10,396
200271	2	CITIZENS-FRONTIER-WV	72,760	69,192	73,086	92,890
200277	2	WEST SIDE TEL-WV	7,008	6,240	8,412	8,995
204338	2	CITIZENS-FRONTIER-WV	72,165	111,986	124,198	125,674
204339	2	CITIZENS-FRONTIER-WV	285,307	308,163	319,366	327,846
205050	1	VERIZON W VA INC.	2,559,934	2,741,469	2,909,774	2,889,498
WISCONSIN Total			8,072,880	8,485,014	8,764,125	8,692,673
330841	2	CENTURYTEL-MW-WI(CENCOM)	53,972	57,742	63,279	62,318
330842	AS	AMERY TELCOM, INC.	16,952	18,667	21,304	22,831
330843	AS	AMHERST TEL CO	8,637	9,440	8,790	9,216
330844	2	BADGER TELECOM, INC.	10,790	10,460	10,720	10,859
330846	AS	BALDWIN TELECOM	12,664	14,481	16,074	17,491
330847	AS	BELMONT TEL CO	1,913	1,906	2,077	2,051
330848	AS	BERGEN TEL CO	615	659	721	685
330849	AS	BLACK EARTH TEL CO	2,336	2,625	2,643	2,565
330850	AS	BLOOMER TEL CO	6,744	7,527	7,776	8,008
330851	AS	BONDUEL TEL CO	2,342	2,616	2,308	2,167
330855	2	BRUCE TEL CO, INC	3,447	5,135	4,485	4,678
330856	AS	BURLINGTON B&W	16,059	16,928	13,114	13,050
330857	2	CENTURYTEL-MW-WI(CASCO)	1,850	1,817	1,703	2,001
330859	2	CENTRAL STATE TEL CO	15,506	16,472	16,568	16,434
330860	2	CHEQUAMEGON COM COOP	20,592	21,945	22,703	26,178
330861	AS	CHIBARDUN TEL COOP	14,106	15,974	16,691	17,994
330863	AS	CITIZENS TEL COOP-WI	4,562	4,783	5,365	5,774
330865	AS	CLEAR LAKE TEL CO-WI	4,106	4,447	4,795	5,232
330866	AS	COCHRANE COOP TEL CO	3,425	3,661	3,875	4,119
330868	AS	COON VALLEY FARMERS	4,056	4,237	4,351	4,645
330872	AS	CUBA CITY EXCHANGE	4,881	5,054	5,321	5,385
330875	AS	DICKEYVILLE TEL CORP	2,688	2,931	3,198	3,322
330877	2	CENTURYTEL-FAIRWATER	2,315	2,506	2,894	2,741
330879	AS	FARMERS INDEPENDENT	8,644	9,454	10,453	11,056
330880	AS	FARMERS TEL CO - WI	14,967	15,905	17,414	18,095
330881	AS	MID-PLAINS TEL CO	117,059	111,355	111,711	112,492
330884	2	CENTURYTEL-FORESTVIL	2,968	3,707	3,653	3,681
330886	1	VERIZON NORTH-WI	1,149,823	1,189,170	1,197,580	977,632
330889	AS	HAGER TELECOM INC.	5,922	6,107	6,991	7,319
330892	AS	HILLSBORO TEL CO	3,305	3,563	4,367	4,272
330895	2	CENTURYTEL-WISCONSIN	169,358	182,109	193,980	200,286
330896	AS	LAKEFIELD TEL CO	2,840	3,083	3,402	3,500
330898	2	CENTURYTEL-LARSEN-RE	4,626	5,001	5,536	5,772
330899	AS	LA VALLE TEL COOP	3,287	3,521	3,959	4,292
330900	AS	LEMONWEIR VALLEY TEL	7,237	7,596	7,923	7,971
330902	AS	LUCK TEL CO	6,088	6,885	7,241	7,484
330905	AS	MANAWA TEL CO	4,119	4,580	5,081	5,290
330908	2	MARQUETTE-ADAMS COOP	6,849	7,781	9,070	9,468
330909	2	MIDWAY TEL CO	13,566	13,997	13,888	13,976
330910	2	MILLTOWN MUTUAL TEL	5,583	6,404	6,875	7,514
330912	2	FRONTIER-MONDOVI	5,742	6,151	6,236	6,451
330913	2	CENTURYTEL-MONROE	29,303	34,567	38,491	40,843
330914	AS	EASTCOAST TELECOM	9,595	10,123	10,222	10,040
330915	AS	MOSINEE TEL CO	9,718	11,171	12,293	12,919
330916	2	MOUNT HOREB TEL CO	9,220	9,654	10,084	9,842
330917	2	MT VERNON TEL CO	24,438	27,729	29,946	29,002

Table 8.6
Total Interstate Access Minutes by Study Area
(in Thousands)

Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
WISCONSIN (CONT.)						
330918	AS	NELSON TEL COOP	9,024	9,921	10,464	11,115
330920	2	NIAGARA TEL CO	13,236	13,872	13,844	13,590
330922	2	CENTURYTEL-MW-WI/NW	189,695	199,874	210,839	211,762
330924	2	CENTURYTEL-MW-KENDAL	18,430	206,709	228,392	230,128
330925	AS	BAYLAND TEL CO	3,586	3,785	4,189	4,787
330930	AS	GRANTLAND TELECOM	10,196	9,457	7,843	6,849
330931	2	CENTURYTEL-SO WI	14,827	14,838	15,048	15,845
330934	2	CENTURYTEL-MW-WI(PLATTEVILLE)	22,603	23,059	26,099	27,439
330936	2	INDIANHEAD TEL CO	5,079	8,335	6,756	6,218
330937	2	PRICE COUNTY TEL CO	11,051	12,812	12,813	13,402
330938	AS	NORTHEAST TEL CO	13,129	16,345	18,745	19,933
330942	AS	RICHLAND-GRANT COOP	5,867	6,374	4,697	6,766
330943	AS	RIVERSIDE TELECOM	10,403	15,241	9,433	7,530
330944	AS	FRONTIER-ST. CROIX	31,200	33,066	35,251	35,644
330945	AS	SCANDINAVIA TEL CO	4,620	7,028	9,452	10,291
330946	AS	SHARON TEL CO	4,032	4,322	4,625	4,834
330949	AS	SIREN TEL CO, INC	5,620	6,473	7,208	7,801
330950	2	CENTURYTEL-NW WI	56,447	59,681	70,380	73,401
330951	AS	SOMERSET TEL CO	9,246	10,112	10,799	11,130
330952	2	SE TEL OF WISCONSIN	21,475	22,058	22,874	21,906
330953	2	SPRING VALLEY TEL CO	2,735	3,037	3,435	3,740
330954	2	STOCKBRIDGE & SHERWD	6,431	4,637	5,073	5,343
330955	AS	STATE LONG DISTANCE	26,076	28,520	29,862	28,822
330956	2	CENTURYTEL-NORTH WI	29,507	32,648	36,089	37,340
330958	2	TENNEY TEL CO	2,706	3,034	3,282	3,342
330959	2	CENTURYTEL-MW-WI(THORP)	4,672	5,267	4,784	4,919
330960	AS	TRI-COUNTY TEL COOP	7,309	7,876	8,119	8,900
330962	AS	UNION TEL CO	9,292	10,366	10,653	10,614
330963	2	UTELCO, INC	37,394	42,504	42,596	44,003
330964	2	FRONTIER-WISCONSIN	44,208	46,177	47,611	46,822
330966	AS	VERNON TEL COOP	13,663	15,476	17,502	17,758
330967	AS	FRONTIER OF VIROQUA	8,035	8,953	8,593	8,671
330968	AS	WAUNAKEE TEL CO	19,182	15,728	16,499	16,624
330970	AS	CENTURYTEL-MW-WI	14,683	15,929	17,583	17,515
330971	AS	W. WISCONSIN TELCOM	16,253	17,394	18,447	20,250
330973	2	WITTENBERG TEL CO	4,311	4,815	5,074	5,160
330974	2	WOOD COUNTY TEL CO	61,044	68,475	72,443	77,039
331155	2	TELEPHONE USA OF WI	0	0	50,753	168,585
331159	2	CENTURYTEL-CENTRL WI	0	0	43,275	143,776
335220	1	WISCONSIN BELL	5,476,797	5,559,188	5,635,547	5,524,138
WYOMING Total						
			1,289,761	1,360,073	1,381,488	1,320,180
515108	1	QWEST CORP-WY	1,083,071	1,134,595	1,167,454	1,105,553
511595	2	UTC OF THE WEST-WY	28,307	30,299	32,810	33,022
512251	2	RANGE TEL COOP - WY	78,465	78,749	75,184	75,921
512289	2	CHUGWATER TEL CO	1,216	1,468	1,499	1,732
512290	2	ALL WEST COMM.-WY	1,686	1,969	2,482	2,220
512291	2	DUBOIS TEL EXCHANGE	8,774	10,432	10,198	10,173
512295	2	SILVER STAR TEL-WY	10,146	11,176	10,762	12,419
512296	2	TRI COUNTY TEL ASSN	27,121	34,175	30,422	29,987
512297	2	UNION TELEPHONE CO	34,243	37,658	30,120	27,483
512299	2	CENTURYTEL OF WY.	16,731	19,551	20,557	21,669
1		TOTAL TIER 1 COST COMPANIES	482,903,917	513,063,247	524,796,740	495,491,321
2		TOTAL TIER 2 COST COMPANIES	30,252,852	33,592,310	35,262,403	37,443,835
		TOTAL COST COMPANIES	513,156,770	546,655,557	560,059,142	532,935,156
AS		TOTAL AVERAGE SCHEDULE COMPANIES	5,696,596	6,310,860	6,547,542	6,655,013
TOTAL REPORTED			518,853,366	552,966,417	566,606,684	539,590,169

Table 8.7
Local Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
ALABAMA	255181	1	SO CENTRAL BELL-AL	53,267,750	61,454,243	70,341,128	70,468,941
ALASKA	613003	2	BRISTOL BAY TEL COOP	11,836	12,103	12,311	12,151
ALASKA	613004	2	BUSH-TELL INC.	5,835	6,340	6,387	6,438
ALASKA	613015	2	MATANUSKA TEL ASSOC	785,009	1,011,390	1,463,647	1,483,883
ALASKA	613018	2	NUSHAGAK ELEC & TEL	17,356	18,405	18,913	19,083
ALASKA	613019	2	OTZ TEL COOPERATIVE	21,435	22,480	23,333	22,802
ARIZONA	452169	2	SAN CARLOS APACHE	7,097	12,396	28,144	23,205
ARIZONA	452176	2	VALLEY TEL COOP-AZ	56,271	65,435	74,508	44,923
ARIZONA	453334	2	TABLE TOP TEL CO	30,553	32,594	36,448	38,920
ARIZONA	455101	1	QWEST CORP-AZ	48,022,267	52,616,698	61,138,695	60,971,650
ARKANSAS	401692	2	ARKANSAS TEL CO	61,903	118,587	116,670	116,670
ARKANSAS	401702	2	SOUTH ARKANSAS TEL	36,794	48,539	48,745	48,745
ARKANSAS	401709	2	MADISON COUNTY TEL	31,702	33,662	39,256	39,256
ARKANSAS	401724	2	SW ARKANSAS TEL COOP	104,503	105,117	111,318	111,318
ARKANSAS	401729	2	WALNUT HILL TEL CO	45,178	61,253	83,271	83,271
ARKANSAS	401733	2	YELCOT TEL CO INC	43,013	52,365	64,824	16,206
ARKANSAS	401734	2	YELL COUNTY TEL CO	41,407	50,643	48,143	12,036
ARKANSAS	403031	2	SCOTT COUNTY TEL CO	9	357	302	302
ARKANSAS	405211	1	SOUTHWESTERN BELL-AR	15,877,123	19,039,152	22,519,809	20,558,514
CALIFORNIA	542332	2	THE PONDEROSA TEL CO	49,029	49,772	52,103	52,304
CALIFORNIA	542339	2	THE SISKIYOU TEL CO	30,650	31,895	31,947	32,292
CALIFORNIA	545170	1	PACIFIC BELL	231,288,915	262,092,144	274,964,688	254,937,963
COLORADO	462178	2	AGATE MUTUAL TEL CO	0	0	0	819
COLORADO	462187	2	EL PASO COUNTY TEL	63,104	84,685	106,179	114,201
COLORADO	462188	2	FARMERS TEL CO - CO	4,632	5,888	6,604	7,851
COLORADO	462190	2	HAXTUN TEL CO	16,714	34,593	47,909	47,909
COLORADO	462196	2	PEETZ COOP TEL CO	2,165	2,536	2,393	1,791
COLORADO	462197	2	PHILLIPS COUNTY TEL	0	0	0	15,923
COLORADO	462201	2	RICO TEL CO	878	1,308	1,515	778
COLORADO	462202	2	ROGGEN TEL COOP CO	2,788	3,105	3,558	2,248
COLORADO	465102	1	QWEST CORP-CO	48,411,870	54,562,137	60,658,451	60,492,718
CONNECTICUT	135200	1	SOUTHERN NEW ENGLAND	33,040,741	36,455,673	39,757,467	39,757,467
FLORIDA	215191	1	SOUTHERN BELL-FL	140,892,382	170,311,962	195,234,789	193,230,974
GEORGIA	220347	2	BRANTLEY TEL CO	67,082	78,268	86,657	86,657
GEORGIA	220355	2	CITIZENS TEL CO - GA	71,090	87,824	91,136	91,136
GEORGIA	225192	1	SOUTHERN BELL-GA	112,134,974	135,106,623	152,291,479	145,261,840
IDAHO	472215	2	CAMBRIDGE TEL CO	15,969	13,927	17,003	17,188
IDAHO	472220	2	FILER MUTUAL TEL -ID	35,023	40,832	27,187	23,979
IDAHO	472221	2	FARMERS MUTUAL TEL	0	0	0	42,087
IDAHO	472232	2	DIRECT COMM-ROCKLAND	22,722	24,441	24,985	26,320
IDAHO	475103	1	QWEST CORP-ID	8,025,287	9,249,932	11,530,831	11,499,326
IDAHO	475162	1	QWEST CORP-IDAHO	693,470	896,956	816,258	814,028
ILLINOIS	340978	2	ALHAMBRA-GRANTFORK	4,156	4,075	3,846	3,846
ILLINOIS	340984	2	CASS TEL CO	24,028	24,028	16,515	16,515
ILLINOIS	341004	2	EL PASO TEL CO	10,048	10,048	10,481	10,481
ILLINOIS	341009	2	C-R TEL CO	7,176	7,176	7,176	7,176
ILLINOIS	341023	2	GRIDLEY TEL CO	11,183	18,641	20,349	20,349
ILLINOIS	341025	2	SHAWNEE TELEPHONE CO	54,829	54,829	54,829	54,829
ILLINOIS	341037	2	IL CONSOLIDATED TEL	823,994	898,220	787,235	801,137
ILLINOIS	341045	2	LEAF RIVER TEL CO	2,065	2,081	1,990	1,990
ILLINOIS	341047	2	MCDONOUGH TEL COOP	0	27,444	21,835	21,835
ILLINOIS	341048	2	MENARD TEL CO	1,935	5,766	6,096	6,096
ILLINOIS	341049	2	MADISON TEL CO	8,747	7,768	7,768	7,768
ILLINOIS	341058	2	MONTROSE MUTUAL TEL	9,523	15,623	13,727	13,727
ILLINOIS	341060	2	MOULTRIE INDEPENDENT	4,706	4,091	5,741	5,741
ILLINOIS	341065	2	ODIN TEL EXCH INC	6,301	5,301	4,826	4,826
ILLINOIS	341066	2	ONEIDA TEL EXCHANGE	3,892	4,136	3,962	3,962
ILLINOIS	341088	2	WABASH TEL COOP, INC	36,629	36,789	32,311	32,311
ILLINOIS	341091	2	WOODHULL COMMUNITY	5,781	7,202	6,835	6,835
ILLINOIS	345070	1	ILLINOIS BELL TEL CO	104,287,547	112,155,375	116,879,020	112,454,780
INDIANA	320742	2	BLOOMINGDALE HOME	5,458	5,911	6,285	6,285
INDIANA	325080	1	INDIANA BELL TEL CO	39,698,588	44,036,747	46,970,120	44,449,625

Table 8.7
Local Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
IOWA	351105	2	AYRSHIRE FARMERS MUT	1,111	1,295	1,591	2,186
IOWA	351110	2	BERNARD TEL CO INC	3,939	3,334	3,324	3,324
IOWA	351158	2	MINBURN TELECOMM.	10,040	12,172	14,625	14,625
IOWA	351214	2	KALONA COOP TEL CO	0	0	21,172	13,732
IOWA	351229	2	LOST NATION-ELWOOD	2,434	5,890	10,602	12,702
IOWA	351327	2	WEBB-DICKENS TEL	1,178	1,190	1,105	1,013
IOWA	351888	2	GRAND RIVER MUT-IA	75,051	65,680	65,451	67,492
IOWA	355141	1	QWEST CORP-IA	18,368,728	22,805,891	25,982,739	25,911,748
KANSAS	411758	2	COUNCIL GROVE TEL CO	0	0	0	23,482
KANSAS	411826	2	RURAL TEL SERVICE CO	55,183	51,774	50,839	50,839
KANSAS	415214	1	SOUTHWESTERN BELL-KS	23,324,701	26,891,966	28,543,548	26,533,837
KENTUCKY	265182	1	SO CENTRAL BELL-KY	30,220,965	34,669,142	40,740,982	42,525,706
LOUISIANA	270435	2	NORTHEAST LOUISIANA	10,302	10,706	10,724	10,724
LOUISIANA	270441	2	STAR TEL CO	71,411	64,769	64,383	64,383
LOUISIANA	275183	1	SO CENTRAL BELL-LA	58,861,274	67,411,856	74,891,481	73,854,343
MAINE	100002	2	OXFORD WEST TEL CO	38,552	35,597	41,903	41,903
MAINE	100004	2	CHINA TEL CO.	17,788	17,788	17,788	17,788
MAINE	100025	2	STANDISH TEL CO	91,984	91,984	91,984	91,984
MAINE	100029	2	UNITY TEL CO., INC.	40,677	54,392	55,606	55,606
MAINE	103313	2	NORTHLAND TEL CO-ME	249,900	263,145	303,378	303,378
MAINE	103315	2	MID MAINE TELECOM	54,622	63,942	50,576	50,576
MASSACHUSETTS	110036	2	GRANBY TEL & TEL -MA	0	0	0	33,491
MASSACHUSETTS	110037	2	RICHMOND TEL CO	12,417	12,060	14,081	14,081
MICHIGAN	310680	2	CHIPPEWA COUNTY TEL	7,274	14,554	17,275	17,275
MICHIGAN	310711	2	MIDWAY TEL CO	3,865	2,632	2,672	2,672
MICHIGAN	315090	1	MICHIGAN BELL TEL CO	76,186,745	81,815,131	90,560,030	86,938,015
MINNESOTA	361374	2	ARROWHEAD COMM CORP	4,323	5,870	5,611	5,611
MINNESOTA	361383	2	EAGLE VALLEY TEL CO	0	0	8,051	8,051
MINNESOTA	361391	2	FELTON TEL CO. INC.	7,710	7,899	7,864	7,864
MINNESOTA	361399	2	GRANADA TEL CO	1,085	2,145	2,077	2,077
MINNESOTA	361410	2	JOHNSON TEL CO	8,895	9,053	8,933	9,036
MINNESOTA	361414	2	LAKEDALE TEL CO	62,055	77,250	76,276	76,276
MINNESOTA	361454	2	PINE ISLAND TEL CO	36,035	47,544	48,944	48,944
MINNESOTA	361483	2	SLEEPY EYE TEL CO	41,993	44,410	47,821	47,821
MINNESOTA	365142	1	QWEST CORP-MN	40,163,416	45,443,522	53,426,684	53,280,709
MISSISSIPPI	285184	1	SO CENTRAL BELL-MS	27,794,205	32,213,779	37,019,751	38,518,360
MISSOURI	420472	2	CASS COUNTY TEL. CO.	38,759	39,864	40,572	88,212
MISSOURI	421865	2	CITIZENS TEL CO - MO	28,214	28,762	29,833	26,902
MISSOURI	421888	2	GRAND RIVER MUT-MO	130,846	105,256	93,533	99,486
MISSOURI	421901	2	KINGDOM TELEPHONE CO	33,446	37,557	42,000	36,437
MISSOURI	421908	2	LE-RU TELEPHONE CO	6,431	13,661	14,071	14,071
MISSOURI	421912	2	MCDONALD COUNTY TEL	15,154	15,192	17,510	16,018
MISSOURI	421914	2	MARK TWAIN RURAL TEL	20,169	23,064	21,029	20,983
MISSOURI	421931	2	NE MISSOURI RURAL	50,969	48,839	47,658	47,658
MISSOURI	425213	1	SOUTHWESTERN BELL-MO	48,640,178	54,070,084	58,094,976	54,140,258
MONTANA	482244	2	LINCOLN TEL CO INC	3,508	3,894	3,886	3,847
MONTANA	482247	2	NEMONT TEL COOP-MT	77,494	83,681	85,159	86,338
MONTANA	482251	2	RANGE TEL COOP-MT	31,034	32,893	33,945	35,538
MONTANA	482254	2	SOUTHERN MONTANA TEL	2,830	3,034	3,228	3,069
MONTANA	482257	2	TRIANGLE TEL COOP	61,569	67,677	69,315	68,785
MONTANA	483310	2	CENTRAL MONTANA	49,603	53,007	55,371	53,665
MONTANA	485104	1	QWEST CORP-MT	5,598,012	6,703,172	8,826,881	8,802,764
NEBRASKA	371559	2	HENDERSON CO-OP TEL	0	0	0	8,389
NEBRASKA	375143	1	QWEST CORP-NE	10,080,954	10,895,179	12,242,788	12,209,337
NEVADA	552220	2	FILER MUTUAL TEL -NV	5,279	5,494	4,856	2,950
NEVADA	552351	2	LINCOLN CTY TEL SYS	10,243	10,737	11,067	11,021
NEVADA	552356	2	RIO VIRGIN TEL CO	67,374	63,673	43,496	41,327
NEVADA	555173	1	NEVADA BELL	5,694,838	6,418,385	6,404,320	5,809,337
NEW HAMPSHIRE	120049	2	UNION TEL CO	80,701	112,752	96,539	96,539

Table 8.7
Local Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
NEW MEXICO	491231	2	MESCALERO APACHE	0	0	0	37,504
NEW MEXICO	492066	2	DELL TEL CO-OP - NM	1,925	2,376	2,342	2,342
NEW MEXICO	492176	2	VALLEY TEL COOP - NM	8,675	12,810	17,187	9,267
NEW MEXICO	492259	2	BACA VALLEY TEL CO	4,775	6,845	10,254	3,832
NEW MEXICO	492263	2	LA JICARITA RURAL	23,459	24,657	25,145	24,217
NEW MEXICO	492265	2	TULAROSA BASIN TEL.	53,354	66,876	82,477	94,308
NEW MEXICO	492272	2	ROOSEVELT CNTY RURAL	42,030	24,410	29,464	26,667
NEW MEXICO	495105	1	QWEST CORP-NM	13,253,460	14,585,312	17,200,104	17,153,109
NEW YORK	150085	2	CROWN POINT TEL CORP	8,141	11,469	12,145	12,145
NORTH CAROLINA	235193	1	SOUTHERN BELL-NC	59,469,872	73,401,536	74,011,278	68,712,110
NORTH DAKOTA	381637	2	W. RIVER TELECOM.	166,191	178,518	176,592	130,962
NORTH DAKOTA	385144	1	QWEST CORP-ND	4,461,999	5,410,476	6,464,780	6,447,117
OHIO	300597	2	THE CHILLICOTHE TEL	628,618	687,717	858,404	858,404
OHIO	300598	2	MCCLURE TEL CO	3,517	5,712	5,707	5,707
OHIO	300612	2	FARMERS MUTUAL TEL	4,322	4,768	4,851	7,300
OHIO	300644	2	THE NOVA TEL CO	10,528	11,531	12,085	12,085
OHIO	305150	1	OHIO BELL TEL CO	74,099,371	80,232,051	85,333,767	82,140,688
OKLAHOMA	431966	2	ATLAS TEL CO	8,148	8,148	2,037	8,148
OKLAHOMA	431977	2	CENTRAL OKLAHOMA TEL	13,954	13,954	13,954	13,954
OKLAHOMA	431979	2	CHEROKEE TEL CO	34,981	35,088	35,088	35,088
OKLAHOMA	431980	2	CHICKASAW TEL CO	94,817	91,501	81,370	81,370
OKLAHOMA	432013	2	OKLAHOMA TEL & TEL	13,238	16,162	16,496	16,496
OKLAHOMA	432016	2	PANHANDLE TEL COOP	104,999	106,840	103,417	88,767
OKLAHOMA	432018	2	PIONEER TEL COOP INC	406,815	392,760	368,288	390,087
OKLAHOMA	432022	2	SALINA-SPAVINAW TEL	52,475	67,948	87,328	58,951
OKLAHOMA	432025	2	SW OKLAHOMA TEL CO	6,909	6,909	7,254	7,254
OKLAHOMA	432032	2	VALLIANT TEL CO	27,497	18,431	20,429	20,429
OKLAHOMA	435215	1	SOUTHWESTERN BELL-OK	29,594,157	34,632,677	37,807,706	34,679,116
OREGON	532359	2	BEAVER CREEK COOP	54,443	57,504	59,408	59,688
OREGON	532362	2	CANBY TEL ASSN	130,530	136,948	143,953	145,286
OREGON	532363	2	CLEAR CREEK MUTUAL	52,402	53,468	54,644	54,383
OREGON	532364	2	COLTON TEL CO	10,198	12,581	18,117	18,985
OREGON	532369	2	EAGLE TEL SYSTEMS	1,764	1,986	1,958	1,992
OREGON	532371	2	CASCADE UTIL INC	113,468	137,724	115,581	116,541
OREGON	532373	2	GERVAIS TELEPHONE CO	19,003	18,148	19,219	18,672
OREGON	532376	2	HELIX TEL CO.	463	477	534	552
OREGON	532378	2	TRANS-CASCADES TEL	1,154	1,146	835	745
OREGON	532384	2	MONITOR COOP TEL	4,111	4,132	4,160	3,936
OREGON	532387	2	NEHALEM TEL & TEL	9,089	9,978	9,959	9,936
OREGON	532388	2	NORTH STATE TEL CO.	2,582	5,951	6,382	6,464
OREGON	532389	2	OREGON TEL CORP	11,582	12,722	12,461	12,536
OREGON	532392	2	PINE TEL SYSTEM INC.	5,114	5,513	5,977	6,052
OREGON	532393	2	PIONEER TEL COOP	135,534	140,139	149,203	151,451
OREGON	532397	2	SCIO MUTUAL TEL ASSN	19,408	20,553	22,726	22,632
OREGON	532456	2	MALHEUR HOME TEL CO	186,418	183,778	215,556	214,967
OREGON	535163	1	QWEST CORP-OR	24,254,066	27,452,451	31,691,118	31,604,530
SOUTH CAROLINA	245194	1	SOUTHERN BELL-SC	34,196,192	39,414,027	44,758,904	45,056,414
SOUTH DAKOTA	391652	2	PRAIRIEWAVE COMM TEL	58,949	61,247	61,890	56,629
SOUTH DAKOTA	391680	2	SULLY BUTTES TEL	101,675	124,249	139,008	139,008
SOUTH DAKOTA	391689	2	WEST RIVER COOP	26,023	26,460	26,662	26,662
SOUTH DAKOTA	395145	1	QWEST CORP-SD	3,523,042	3,847,168	4,178,938	4,167,520
TENNESSEE	295185	1	SO. CENTRAL BELL -TN	73,211,317	84,813,969	94,813,862	92,960,619
TEXAS	442041	2	BRAZOS TEL COOP INC	52,622	58,565	60,104	60,104
TEXAS	442046	2	CAP ROCK TEL COOP	29,300	27,786	30,792	30,902
TEXAS	442060	2	COMANCHE COUNTY TEL	43,248	37,270	37,185	37,185
TEXAS	442065	2	CUMBY TEL COOP INC	3,775	3,584	3,876	3,876
TEXAS	442066	2	DELL TEL. CO-OP - TX	3,250	3,795	3,863	3,863
TEXAS	442068	2	EASTEX TEL COOP INC	317,437	437,371	377,568	369,855
TEXAS	442069	2	ELECTRA TELEPHONE CO	32,146	51,329	64,662	64,662
TEXAS	442070	2	ETEX TEL COOP INC	133,718	253,813	269,263	269,263
TEXAS	442073	2	BORDER TO BORDER	70	56	64	64
TEXAS	442090	2	ALENCO COMMUNICATION	5,756	4,990	8,504	8,506

Table 8.7
Local Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
TEXAS	442093	2	INDUSTRY TEL CO	7,366	7,069	7,746	4,666
TEXAS	442097	2	KERRVILLE TEL CO	256,762	483,070	514,019	518,725
TEXAS	442104	2	LAKE LIVINGSTON TEL	5,342	4,968	5,015	5,015
TEXAS	442105	2	LIPAN TEL CO	6,509	6,741	7,128	7,128
TEXAS	442116	2	MUENSTER DBA NORTEX	29,195	29,478	30,654	30,654
TEXAS	442135	2	SOUTHWEST TEXAS TEL	22,463	23,496	28,775	29,057
TEXAS	442150	2	TATUM TEL CO	24,410	28,267	29,169	29,169
TEXAS	442151	2	TAYLOR TEL CO-OP INC	77,009	80,789	83,255	83,255
TEXAS	442166	2	WEST TEXAS RURAL TEL	12,522	12,820	12,360	11,823
TEXAS	442168	2	WES-TEX TEL CO-OP	34,576	35,765	34,910	34,910
TEXAS	445216	1	SOUTHWESTERN BELL-TX	194,810,712	217,289,741	234,067,057	227,202,877
UTAH	505107	1	QWEST CORP-UT	20,199,091	21,974,457	25,045,214	24,976,784
VERMONT	143331	2	NORTHLAND TEL. CO.-VT	50,242	53,874	60,461	60,461
WASHINGTON	522451	2	WESTERN WAHAKIACUM	7,435	7,006	6,968	7,102
WASHINGTON	525161	1	QWEST CORP-WA	49,481,173	57,970,626	64,022,607	63,847,682
WISCONSIN	330855	2	BRUCE TEL CO, INC	15,895	10,790	12,569	18,445
WISCONSIN	330860	2	CHEQUAMEGON COM COOP	46,681	56,667	48,274	82,505
WISCONSIN	330908	2	MARQUETTE-ADAMS COOP	26,047	34,050	34,786	34,786
WISCONSIN	330910	2	MILLTOWN MUTUAL TEL	23,970	36,952	37,489	18,445
WISCONSIN	330920	2	NIAGARA TEL CO	20,987	26,846	28,138	28,138
WISCONSIN	330936	2	INDIANHEAD TEL CO	18,030	18,451	24,320	24,320
WISCONSIN	330953	2	SPRING VALLEY TEL CO	4,322	9,090	9,518	4,878
WISCONSIN	330973	2	WITTENBERG TEL CO	30,493	32,437	33,382	50,326
WISCONSIN	335220	1	WISCONSIN BELL	34,692,311	37,286,833	40,131,561	35,587,322
WYOMING	512251	2	RANGE TEL COOP - WY	173,410	205,732	220,082	217,326
WYOMING	512289	2	CHUGWATER TEL CO	1,316	1,589	1,752	5,465
WYOMING	512291	2	DUBOIS TEL EXCHANGE	15,188	19,614	17,466	17,625
WYOMING	512297	2	UNION TELEPHONE CO	56,269	73,226	75,323	73,024
WYOMING	515108	1	QWEST CORP-WY	3,319,603	3,959,314	5,004,778	4,991,104
		1	TOTAL TIER 1 COST COMPANIES REPORTING IN 2001	1,799,141,296	2,049,586,387	2,254,368,588	2,182,949,231
		2	TOTAL TIER 2 COST COMPANIES REPORTING IN 2001	8,576,685	9,953,454	10,704,913	10,786,503
			TOTAL COST COMPANIES REPORTING IN 2001	1,807,717,981	2,059,539,841	2,265,073,501	2,193,735,734
			TOTAL AVERAGE SCHEDULE COMPANIES ESTIMATE	38,845,424	32,154,864	39,219,829	36,384,640
			TOTAL REPORTING IN 2001	1,846,563,405	2,091,694,705	2,304,293,330	2,230,120,374
			TOTAL NOT REPORTING IN 2001*	1,145,157,353	1,286,717,828	1,605,152,885	1,553,484,579
			TOTAL INDUSTRY ESTIMATE	2,991,720,758	3,378,412,533	3,909,446,215	3,783,604,954

* The 2001 figure for the total of these companies is estimated by assuming they have the same average rate of change from 2000 as those companies that did report.

Table 8.8
State Toll Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
ALABAMA	255181	1	SO CENTRAL BELL-AL	3,040,577	3,370,728	3,618,031	3,590,387
ALASKA	613003	2	BRISTOL BAY TEL COOP	6,520	6,309	5,518	6,648
ALASKA	613004	2	BUSH-TELL INC.	5,470	6,044	6,798	7,224
ALASKA	613015	2	MATANUSKA TEL ASSOC	99,596	144,412	144,509	144,415
ALASKA	613018	2	NUSHAGAK ELEC & TEL	7,407	7,315	6,675	6,133
ALASKA	613019	2	OTZ TEL COOPERATIVE	14,888	15,119	16,501	15,739
ARIZONA	452169	2	SAN CARLOS APACHE	3,558	3,305	4,701	3,625
ARIZONA	452176	2	VALLEY TEL COOP-AZ	26,236	22,399	25,880	12,599
ARIZONA	453334	2	TABLE TOP TEL CO	9,708	10,338	10,367	10,611
ARIZONA	455101	1	QWEST CORP-AZ	2,489,318	2,616,715	2,331,630	2,325,260
ARKANSAS	401692	2	ARKANSAS TEL CO	19,202	14,602	17,434	17,434
ARKANSAS	401702	2	SOUTH ARKANSAS TEL	15,779	13,583	13,070	13,070
ARKANSAS	401709	2	MADISON COUNTY TEL	21,206	18,171	22,026	22,026
ARKANSAS	401724	2	SW ARKANSAS TEL COOP	14,811	16,524	13,845	13,845
ARKANSAS	401729	2	WALNUT HILL TEL CO	23,530	19,138	20,402	20,402
ARKANSAS	401733	2	YELCOT TEL CO INC	7,459	7,806	9,419	2,355
ARKANSAS	401734	2	YELL COUNTY TEL CO	33,539	28,826	25,245	6,311
ARKANSAS	403031	2	SCOTT COUNTY TEL CO	863	795	748	748
ARKANSAS	405211	1	SOUTHWESTERN BELL-AR	3,286,571	3,160,857	3,022,040	2,333,097
CALIFORNIA	542332	2	THE PONDEROSA TEL CO	51,870	52,158	55,485	56,189
CALIFORNIA	542339	2	THE SISKIYOU TEL CO	23,073	23,949	25,620	24,246
CALIFORNIA	545170	1	PACIFIC BELL	73,889,846	78,652,174	86,156,309	76,480,459
COLORADO	462178	2	AGATE MUTUAL TEL CO	0	0	0	652
COLORADO	462187	2	EL PASO COUNTY TEL	8,254	8,143	10,607	12,781
COLORADO	462188	2	FARMERS TEL CO - CO	563	738	901	1,004
COLORADO	462190	2	HAXTUN TEL CO	3,140	3,608	3,744	3,744
COLORADO	462196	2	PEETZ COOP TEL CO	417	434	498	535
COLORADO	462197	2	PHILLIPS COUNTY TEL	0	0	0	3,842
COLORADO	462201	2	RICO TEL CO	219	326	414	358
COLORADO	462202	2	ROGGEN TEL COOP CO	761	856	1,160	968
COLORADO	465102	1	QWEST CORP-CO	3,122,330	3,164,111	3,004,270	2,996,061
CONNECTICUT	135200	1	SOUTHERN NEW ENGLAND	6,029,763	6,655,450	7,991,533	7,991,533
FLORIDA	215191	1	SOUTHERN BELL-FL	11,010,468	10,932,108	11,478,052	11,762,395
GEORGIA	220347	2	BRANTLEY TEL CO	21,479	24,870	28,637	28,637
GEORGIA	220355	2	CITIZENS TEL CO - GA	18,796	19,628	19,593	19,593
GEORGIA	225192	1	SOUTHERN BELL-GA	5,752,929	6,441,093	6,970,413	7,031,917
IDAHO	472215	2	CAMBRIDGE TEL CO	6,738	9,556	7,524	2,043
IDAHO	472220	2	FILER MUTUAL TEL -ID	1,812	1,988	1,652	1,301
IDAHO	472221	2	FARMERS MUTUAL TEL	0	0	0	2,225
IDAHO	472232	2	DIRECT COMM-ROCKLAND	1,887	616	628	649
IDAHO	475103	1	QWEST CORP-ID	436,778	403,494	322,718	321,836
IDAHO	475162	1	QWEST CORP-IDAHO	66,276	65,717	68,431	68,244
ILLINOIS	340978	2	ALHAMBRA-GRANTFORK	7,558	7,748	7,799	7,799
ILLINOIS	340984	2	CASS TEL CO	14,274	14,274	15,095	15,095
ILLINOIS	341004	2	EL PASO TEL CO	10,223	10,223	13,344	13,344
ILLINOIS	341009	2	C-R TEL CO	4,926	4,926	4,926	4,926
ILLINOIS	341023	2	GRIDLEY TEL CO	6,763	7,201	7,105	7,105
ILLINOIS	341025	2	SHAWNEE TELEPHONE CO	16,576	16,576	16,576	16,576
ILLINOIS	341037	2	IL CONSOLIDATED TEL	359,080	410,439	412,122	394,334
ILLINOIS	341045	2	LEAF RIVER TEL CO	3,454	3,696	3,051	3,116
ILLINOIS	341047	2	MCDONOUGH TEL COOP	0	23,919	22,794	22,794
ILLINOIS	341048	2	MCNABB TEL CO	2,864	2,978	2,821	2,821
ILLINOIS	341049	2	MADISON TEL CO	13,565	14,351	14,351	14,351
ILLINOIS	341058	2	MONTROSE MUTUAL TEL	8,078	9,014	9,385	9,385
ILLINOIS	341060	2	MOULTRIE INDEPENDENT	4,825	4,542	4,292	4,292
ILLINOIS	341065	2	ODIN TEL EXCH INC	8,114	7,215	7,815	7,815
ILLINOIS	341066	2	ONEIDA TEL EXCHANGE	2,595	2,545	2,707	2,707
ILLINOIS	341088	2	WABASH TEL COOP, INC	22,619	23,669	23,341	23,341
ILLINOIS	341091	2	WOODHULL COMMUNITY	3,306	3,567	2,934	2,934
ILLINOIS	345070	1	ILLINOIS BELL TEL CO	10,424,753	11,079,312	12,149,116	9,859,919
INDIANA	320742	2	BLOOMINGDALE HOME	1,779	1,980	1,710	1,710
INDIANA	325080	1	INDIANA BELL TEL CO	4,236,106	4,500,517	5,123,284	4,246,570

Table 8.8
State Toll Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
IOWA	351105	2	AYRSHIRE FARMERS MUT	2,532	2,230	3,597	4,474
IOWA	351110	2	BERNARD TEL CO INC	2,974	5,145	5,229	5,229
IOWA	351158	2	MINBURN TELECOMM.	4,175	3,915	3,711	3,711
IOWA	351214	2	KALONA COOP TEL CO	0	0	8,353	8,650
IOWA	351229	2	LOST NATION-ELWOOD	2,532	1,544	1,491	1,491
IOWA	351327	2	WEBB-DICKENS TEL	3,611	3,156	3,011	3,036
IOWA	351888	2	GRAND RIVER MUT-IA	48,725	68,314	88,991	54,116
IOWA	355141	1	QWEST CORP-IA	1,888,091	1,892,392	1,920,054	1,914,808
KANSAS	411758	2	COUNCIL GROVE TEL CO	0	0	0	5,279
KANSAS	411826	2	RURAL TEL SERVICE CO	47,146	43,985	37,657	37,657
KANSAS	415214	1	SOUTHWESTERN BELL-KS	2,620,406	2,701,145	2,619,962	2,265,654
KENTUCKY	265182	1	SO CENTRAL BELL-KY	2,164,211	2,884,028	3,495,648	3,498,379
LOUISIANA	270435	2	NORTHEAST LOUISIANA	15,964	15,227	11,991	11,991
LOUISIANA	270441	2	STAR TEL CO	48,410	49,150	53,539	53,564
LOUISIANA	275183	1	SO CENTRAL BELL-LA	3,247,368	3,724,889	4,012,333	3,971,542
MAINE	100002	2	OXFORD WEST TEL CO	14,636	13,690	15,065	15,065
MAINE	100004	2	CHINA TEL CO.	17,959	17,959	17,959	17,959
MAINE	100025	2	STANDISH TEL CO	79,613	79,613	79,613	79,613
MAINE	100029	2	UNITY TEL CO., INC.	14,510	14,548	15,553	15,553
MAINE	103313	2	NORTHLAND TEL CO-ME	63,952	66,357	74,443	74,443
MAINE	103315	2	MID MAINE TELECOM	18,474	14,780	16,439	16,439
MASSACHUSETTS	110036	2	GRANBY TEL & TEL -MA	0	0	0	24,612
MASSACHUSETTS	110037	2	RICHMOND TEL CO	4,201	4,391	4,471	4,471
MICHIGAN	310680	2	CHIPPEWA COUNTY TEL	7,133	7,954	10,035	10,035
MICHIGAN	310711	2	MIDWAY TEL CO	4,416	6,187	9,013	9,013
MICHIGAN	315090	1	MICHIGAN BELL TEL CO	19,863,288	21,588,570	21,555,119	15,143,524
MINNESOTA	361374	2	ARROWHEAD COMM CORP	2,249	2,003	1,858	1,858
MINNESOTA	361383	2	EAGLE VALLEY TEL CO	0	0	2,500	2,500
MINNESOTA	361391	2	FELTON TEL CO. INC.	2,582	2,113	2,312	2,312
MINNESOTA	361399	2	GRANADA TEL CO	1,526	1,582	1,215	1,215
MINNESOTA	361410	2	JOHNSON TEL CO	6,177	6,950	6,578	6,407
MINNESOTA	361414	2	LAKEDALE TEL CO	61,618	62,475	63,094	63,094
MINNESOTA	361454	2	PINE ISLAND TEL CO	7,690	8,028	7,596	7,596
MINNESOTA	361483	2	SLEEPY EYE TEL CO	22,498	24,789	28,538	28,538
MINNESOTA	365142	1	QWEST CORP-MN	2,648,824	2,686,064	2,619,622	2,612,464
MISSISSIPPI	285184	1	SO CENTRAL BELL-MS	1,772,125	1,960,092	2,189,990	2,278,468
MISSOURI	420472	2	CASS COUNTY TEL. CO.	16,486	16,827	16,879	16,879
MISSOURI	421865	2	CITIZENS TEL CO - MO	14,974	14,460	12,502	13,223
MISSOURI	421888	2	GRAND RIVER MUT-MO	79,090	64,605	68,952	66,812
MISSOURI	421901	2	KINGDOM TELEPHONE CO	31,908	27,738	34,413	22,897
MISSOURI	421908	2	LE-RU TELEPHONE CO	7,650	8,392	6,067	6,067
MISSOURI	421912	2	MCDONALD COUNTY TEL	17,502	18,126	15,327	13,549
MISSOURI	421914	2	MARK TWAIN RURAL TEL	28,590	28,243	15,992	16,638
MISSOURI	421931	2	NE MISSOURI RURAL	29,249	32,153	31,299	31,299
MISSOURI	425213	1	SOUTHWESTERN BELL-MO	3,968,400	4,405,680	5,344,264	3,918,674
MONTANA	482244	2	LINCOLN TEL CO INC	2,701	2,656	2,495	2,458
MONTANA	482247	2	NEMONT TEL COOP-MT	41,479	45,539	47,263	43,331
MONTANA	482251	2	RANGE TEL COOP-MT	15,521	16,685	17,151	17,265
MONTANA	482254	2	SOUTHERN MONTANA TEL	3,152	3,158	3,222	3,196
MONTANA	482257	2	TRIANGLE TEL COOP	32,576	31,607	32,918	31,737
MONTANA	483310	2	CENTRAL MONTANA	19,782	23,663	26,634	22,546
MONTANA	485104	1	QWEST CORP-MT	739,094	787,173	656,751	654,957
NEBRASKA	371559	2	HENDERSON CO-OP TEL	0	0	0	3,845
NEBRASKA	375143	1	QWEST CORP-NE	738,680	748,765	689,651	687,767
NEVADA	552220	2	FILER MUTUAL TEL -NV	430	335	309	329
NEVADA	552351	2	LINCOLN CTY TEL SYS	6,903	6,519	7,009	7,265
NEVADA	552356	2	RIO VIRGIN TEL CO	8,654	11,363	12,497	12,347
NEVADA	555173	1	NEVADA BELL	544,978	727,563	515,053	428,728
NEW HAMPSHIRE	120049	2	UNION TEL CO	21,124	22,635	26,410	26,410

Table 8.8
State Toll Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
NEW MEXICO	491231	2	MESCALERO APACHE	0	0	0	6,765
NEW MEXICO	492066	2	DELL TEL CO-OP - NM	578	582	537	537
NEW MEXICO	492176	2	VALLEY TEL COOP - NM	3,664	4,502	3,220	2,815
NEW MEXICO	492259	2	BACA VALLEY TEL CO	1,976	2,279	2,177	2,139
NEW MEXICO	492263	2	LA JICARITA RURAL	5,296	7,898	8,257	6,613
NEW MEXICO	492265	2	TULAROSA BASIN TEL.	7,623	9,079	9,252	9,753
NEW MEXICO	492272	2	ROOSEVELT CNTY RURAL	6,837	4,115	3,968	3,775
NEW MEXICO	495105	1	QWEST CORP-NM	956,370	993,425	800,963	798,775
NEW YORK	150085	2	CROWN POINT TEL CORP	3,606	3,574	3,528	3,528
NORTH CAROLINA	235193	1	SOUTHERN BELL-NC	4,033,463	4,241,778	4,376,191	4,093,880
NORTH DAKOTA	381637	2	W. RIVER TELECOM.	42,255	49,813	45,160	36,435
NORTH DAKOTA	385144	1	QWEST CORP-ND	414,655	397,855	435,159	433,970
OHIO	300597	2	THE CHILLICOTHE TEL	42,383	124,432	126,126	126,126
OHIO	300598	2	MCCLURE TEL CO	3,764	4,110	3,702	3,702
OHIO	300612	2	FARMERS MUTUAL TEL	1,178	1,444	1,488	2,256
OHIO	300644	2	THE NOVA TEL CO	5,799	6,364	6,549	6,549
OHIO	305150	1	OHIO BELL TEL CO	9,062,233	9,899,903	10,959,213	8,575,575
OKLAHOMA	431966	2	ATLAS TEL CO	8,904	8,907	2,235	8,928
OKLAHOMA	431977	2	CENTRAL OKLAHOMA TEL	11,397	11,241	11,240	11,242
OKLAHOMA	431979	2	CHEROKEE TEL CO	16,116	14,581	14,641	14,596
OKLAHOMA	431980	2	CHICKASAW TEL CO	35,561	57,712	99,175	99,175
OKLAHOMA	432013	2	OKLAHOMA TEL & TEL	12,873	11,615	10,347	10,347
OKLAHOMA	432016	2	PANHANDLE TEL COOP	43,044	48,385	41,107	17,918
OKLAHOMA	432018	2	PIONEER TEL COOP INC	288,278	310,110	361,356	374,064
OKLAHOMA	432022	2	SALINA-SPAVINAW TEL	38,884	49,141	74,610	63,611
OKLAHOMA	432025	2	SW OKLAHOMA TEL CO	4,457	4,457	4,680	4,680
OKLAHOMA	432032	2	VALLIANT TEL CO	10,506	12,144	12,600	12,600
OKLAHOMA	435215	1	SOUTHWESTERN BELL-OK	3,496,603	3,158,993	3,165,350	2,538,364
OREGON	532359	2	BEAVER CREEK COOP	7,304	4,888	4,218	3,909
OREGON	532362	2	CANBY TEL ASSN	16,427	15,385	14,010	12,905
OREGON	532363	2	CLEAR CREEK MUTUAL	4,317	3,872	3,820	3,483
OREGON	532364	2	COLTON TEL CO	6,502	5,232	1,459	1,340
OREGON	532369	2	EAGLE TEL SYSTEMS	1,275	1,326	1,299	1,275
OREGON	532371	2	CASCADE UTIL INC	11,277	17,061	9,220	9,428
OREGON	532373	2	GERVAIS TELEPHONE CO	3,580	3,498	3,726	3,492
OREGON	532376	2	HELIX TEL CO.	1,177	1,178	976	907
OREGON	532378	2	TRANS-CASCADES TEL	550	673	721	771
OREGON	532384	2	MONITOR COOP TEL	3,974	4,034	3,576	2,981
OREGON	532387	2	NEHALEM TEL & TEL	8,963	9,467	9,325	8,110
OREGON	532388	2	NORTH STATE TEL CO.	2,373	1,483	1,076	1,044
OREGON	532389	2	OREGON TEL CORP	6,475	6,297	6,182	4,591
OREGON	532392	2	PINE TEL SYSTEM INC.	1,816	1,701	1,778	1,672
OREGON	532393	2	PIONEER TEL COOP	38,539	38,975	37,076	33,848
OREGON	532397	2	SCIO MUTUAL TEL ASSN	6,135	5,346	4,137	4,156
OREGON	532456	2	MALHEUR HOME TEL CO	15,399	16,102	14,351	14,312
OREGON	535163	1	QWEST CORP-OR	1,988,385	1,924,947	1,842,932	1,837,897
SOUTH CAROLINA	245194	1	SOUTHERN BELL-SC	1,941,112	2,042,331	2,057,079	2,048,076
SOUTH DAKOTA	391652	2	PRAIRIEWAVE COMM TEL	20,298	19,233	22,138	25,089
SOUTH DAKOTA	391680	2	SULLY BUTTES TEL	33,461	35,494	101,500	101,500
SOUTH DAKOTA	391689	2	WEST RIVER COOP	7,740	7,884	7,799	7,799
SOUTH DAKOTA	395145	1	QWEST CORP-SD	482,866	507,605	560,853	559,321
TENNESSEE	295185	1	SO. CENTRAL BELL -TN	3,614,360	3,901,835	4,519,205	4,556,934
TEXAS	442041	2	BRAZOS TEL COOP INC	20,963	17,353	17,722	17,722
TEXAS	442046	2	CAP ROCK TEL COOP	18,924	18,689	16,357	14,985
TEXAS	442060	2	COMANCHE COUNTY TEL	20,563	17,444	17,628	17,628
TEXAS	442065	2	CUMBY TEL COOP INC	5,946	3,789	4,141	4,141
TEXAS	442066	2	DELL TEL. CO-OP - TX	1,816	1,698	1,732	1,732
TEXAS	442068	2	EASTEX TEL COOP INC	84,842	87,272	90,570	90,734
TEXAS	442069	2	ELECTRA TELEPHONE CO	4,630	4,383	4,598	4,598
TEXAS	442070	2	ETEX TEL COOP INC	36,952	28,547	27,080	27,080
TEXAS	442073	2	BORDER TO BORDER	274	276	415	415
TEXAS	442090	2	ALENCO COMMUNICATION	8,107	7,566	7,459	7,459

Table 8.8
State Toll Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
TEXAS	442093	2	INDUSTRY TEL CO	6,514	8,515	9,253	12,333
TEXAS	442097	2	KERRVILLE TEL CO	70,997	75,454	79,030	81,491
TEXAS	442104	2	LAKE LIVINGSTON TEL	3,795	3,878	3,876	3,876
TEXAS	442105	2	LIPAN TEL CO	6,149	5,901	6,069	6,069
TEXAS	442116	2	MUENSTER DBA NORTEX	12,474	13,788	15,184	15,184
TEXAS	442135	2	SOUTHWEST TEXAS TEL	14,863	13,852	12,475	12,882
TEXAS	442150	2	TATUM TEL CO	3,192	2,891	2,716	2,716
TEXAS	442151	2	TAYLOR TEL CO-OP INC	15,940	15,214	14,369	14,369
TEXAS	442166	2	WEST TEXAS RURAL TEL	7,803	7,373	7,428	7,463
TEXAS	442168	2	WES-TEX TEL CO-OP	10,519	9,890	8,600	8,600
TEXAS	445216	1	SOUTHWESTERN BELL-TX	17,386,739	17,122,297	16,898,344	15,391,116
UTAH	505107	1	QWEST CORP-UT	1,748,520	1,837,209	1,541,891	1,537,678
VERMONT	143331	2	NORTHLAND TEL. CO-VT	8,299	8,981	10,462	10,462
WASHINGTON	522451	2	WESTERN WAHAKIAKUM	4,292	4,738	4,805	4,233
WASHINGTON	525161	1	QWEST CORP-WA	4,708,930	4,615,306	4,415,494	4,403,430
WISCONSIN	330855	2	BRUCE TEL CO, INC	6,842	5,722	4,913	7,076
WISCONSIN	330860	2	CHEQUAMEGON COM COOP	19,106	22,841	24,388	40,171
WISCONSIN	330908	2	MARQUETTE-ADAMS COOP	12,872	12,661	9,286	9,286
WISCONSIN	330910	2	MILLTOWN MUTUAL TEL	2,965	3,761	4,179	7,076
WISCONSIN	330920	2	NIAGARA TEL CO	9,049	8,450	8,054	8,054
WISCONSIN	330936	2	INDIANHEAD TEL CO	4,707	5,289	4,813	4,813
WISCONSIN	330953	2	SPRING VALLEY TEL CO	1,178	2,607	2,733	1,420
WISCONSIN	330973	2	WITTENBERG TEL CO	8,939	9,661	6,659	9,844
WISCONSIN	335220	1	WISCONSIN BELL	4,931,874	5,114,937	6,083,014	4,467,881
WYOMING	512251	2	RANGE TEL COOP - WY	37,289	39,304	43,839	43,757
WYOMING	512289	2	CHUGWATER TEL CO	1,018	1,013	844	707
WYOMING	512291	2	DUBOIS TEL EXCHANGE	3,882	3,695	4,179	4,211
WYOMING	512297	2	UNION TELEPHONE CO	16,897	19,608	15,896	16,683
WYOMING	515108	1	QWEST CORP-WY	436,176	504,917	449,474	448,246
		1	TOTAL TIER 1 COST COMPANIES REPORTING IN 2001	219,183,466	231,411,975	245,959,438	218,073,786
		2	TOTAL TIER 2 COST COMPANIES REPORTING IN 2001	3,107,616	3,388,918	3,609,050	3,534,448
			TOTAL COST COMPANIES REPORTING IN 2001	222,291,082	234,800,893	249,568,488	221,608,234
			TOTAL AVERAGE SCHEDULE COMPANIES ESTIMATE	10,035,419	8,146,614	9,882,956	9,168,520
			TOTAL REPORTING IN 2001	232,326,501	242,947,507	259,451,444	230,776,754
			TOTAL NOT REPORTING IN 2001*	190,644,569	208,567,792	212,858,892	189,333,631
			TOTAL INDUSTRY ESTIMATE	422,971,070	451,515,299	472,310,336	420,110,385

* The 2001 figure for the total of these companies is estimated by assuming they have the same average rate of change from 2000 as those companies that did report.

Table 8.9
Interstate Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
ALABAMA	255181	1	SO CENTRAL BELL-AL	6,013,488	6,133,341	6,301,271	5,952,466
ALASKA	613003	2	BRISTOL BAY TEL COOP	8,693	9,372	10,707	10,337
ALASKA	613004	2	BUSH-TELL INC.	3,301	4,601	6,572	7,885
ALASKA	613015	2	MATANUSKA TEL ASSOC	163,071	222,998	243,571	243,701
ALASKA	613018	2	NUSHAGAK ELEC & TEL	6,774	8,404	9,583	10,033
ALASKA	613019	2	OTZ TEL COOPERATIVE	14,438	20,709	22,538	24,588
ARIZONA	452169	2	SAN CARLOS APACHE	2,616	2,850	3,908	3,631
ARIZONA	452176	2	VALLEY TEL COOP-AZ	27,135	33,284	33,879	17,594
ARIZONA	453334	2	TABLE TOP TEL CO	19,385	20,969	23,395	25,205
ARIZONA	455101	1	QWEST CORP-AZ	11,113,803	11,683,276	12,266,344	12,232,829
ARKANSAS	401692	2	ARKANSAS TEL CO	21,107	22,988	25,060	25,060
ARKANSAS	401702	2	SOUTH ARKANSAS TEL	12,572	15,089	14,462	14,462
ARKANSAS	401709	2	MADISON COUNTY TEL	7,030	9,484	12,902	12,902
ARKANSAS	401724	2	SW ARKANSAS TEL COOP	20,070	22,738	21,707	21,707
ARKANSAS	401729	2	WALNUT HILL TEL CO	14,923	17,778	18,952	18,952
ARKANSAS	401733	2	YELCOT TEL CO INC	6,930	10,098	13,223	3,306
ARKANSAS	401734	2	YELL COUNTY TEL CO	18,386	21,862	21,991	5,498
ARKANSAS	403031	2	SCOTT COUNTY TEL CO	570	545	526	526
ARKANSAS	405211	1	SOUTHWESTERN BELL-AR	3,272,359	3,574,245	3,834,971	3,770,037
CALIFORNIA	542332	2	THE PONDEROSA TEL CO	15,531	16,509	16,793	17,204
CALIFORNIA	542339	2	THE SISKIYOU TEL CO	10,684	11,215	11,541	12,664
CALIFORNIA	545170	1	PACIFIC BELL	37,747,589	40,502,882	43,928,745	48,303,912
COLORADO	462178	2	AGATE MUTUAL TEL CO	0	0	0	347
COLORADO	462187	2	EL PASO COUNTY TEL	13,973	14,036	18,626	21,075
COLORADO	462188	2	FARMERS TEL CO - CO	2,057	2,195	2,429	3,037
COLORADO	462190	2	HAXTUN TEL CO	4,002	4,732	5,795	5,795
COLORADO	462196	2	PEETZ COOP TEL CO	971	1,108	1,096	1,140
COLORADO	462197	2	PHILLIPS COUNTY TEL	0	0	0	6,150
COLORADO	462201	2	RICO TEL CO	663	837	1,054	875
COLORADO	462202	2	ROGGEN TEL COOP CO	880	1,073	1,337	1,006
COLORADO	465102	1	QWEST CORP-CO	11,399,338	12,074,028	12,223,445	12,190,047
CONNECTICUT	135200	1	SOUTHERN NEW ENGLAND	9,389,859	9,978,362	10,329,000	10,329,000
FLORIDA	215191	1	SOUTHERN BELL-FL	22,242,748	23,535,421	24,629,631	23,264,808
GEORGIA	220347	2	BRANTLEY TEL CO	11,496	13,739	15,502	15,502
GEORGIA	220355	2	CITIZENS TEL CO - GA	11,604	13,395	14,610	14,610
GEORGIA	225192	1	SOUTHERN BELL-GA	15,528,239	16,301,366	17,245,741	16,193,853
IDAHO	472215	2	CAMBRIDGE TEL CO	11,682	17,039	11,615	9,122
IDAHO	472220	2	FILER MUTUAL TEL -ID	7,258	8,844	8,822	8,965
IDAHO	472221	2	FARMERS MUTUAL TEL	0	0	0	13,105
IDAHO	472232	2	DIRECT COMM-ROCKLAND	6,638	7,479	7,185	6,102
IDAHO	475103	1	QWEST CORP-ID	1,935,753	2,047,149	2,176,201	2,170,255
IDAHO	475162	1	QWEST CORP-IDAHO	139,935	150,206	155,799	155,373
ILLINOIS	340978	2	ALHAMBRA-GRANTFORK	3,540	4,036	4,864	4,864
ILLINOIS	340984	2	CASS TEL CO	8,405	8,405	9,581	9,581
ILLINOIS	341004	2	EL PASO TEL CO	7,981	7,981	5,666	5,666
ILLINOIS	341009	2	C-R TEL CO	2,442	2,442	2,442	2,442
ILLINOIS	341023	2	GRIDLEY TEL CO	4,435	4,790	4,227	4,227
ILLINOIS	341025	2	SHAWNEE TELEPHONE CO	20,569	20,569	20,569	20,569
ILLINOIS	341037	2	IL CONSOLIDATED TEL	251,093	257,417	273,194	271,026
ILLINOIS	341045	2	LEAF RIVER TEL CO	2,314	2,166	3,093	3,027
ILLINOIS	341047	2	MCDONOUGH TEL COOP	0	12,742	13,852	13,852
ILLINOIS	341048	2	MCNABB TEL CO	1,450	1,496	1,458	1,458
ILLINOIS	341049	2	MADISON TEL CO	5,520	5,483	5,483	5,483
ILLINOIS	341058	2	MONTROSE MUTUAL TEL	3,180	4,080	4,489	4,489
ILLINOIS	341060	2	MOULTRIE INDEPENDENT	3,728	2,430	2,107	2,107
ILLINOIS	341065	2	ODIN TEL EXCH INC	3,119	3,202	3,486	3,486
ILLINOIS	341066	2	ONEIDA TEL EXCHANGE	1,536	1,670	2,422	2,422
ILLINOIS	341088	2	WABASH TEL COOP, INC	10,586	12,694	14,662	14,662
ILLINOIS	341091	2	WOODHULL COMMUNITY	2,288	2,434	2,872	2,872
ILLINOIS	345070	1	ILLINOIS BELL TEL CO	21,957,491	23,176,453	23,701,484	23,944,685
INDIANA	320742	2	BLOOMINGDALE HOME	1,447	1,609	1,860	1,860
INDIANA	325080	1	INDIANA BELL TEL CO	6,706,804	7,116,446	7,463,830	7,750,387

Table 8.9
Interstate Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
IOWA	351105	2	AYRSHIRE FARMERS MUT	794	807	1,164	1,293
IOWA	351110	2	BERNARD TEL CO INC	3,965	3,524	3,852	3,852
IOWA	351158	2	MINBURN TELECOMM.	1,940	2,547	2,634	2,634
IOWA	351214	2	KALONA COOP TEL CO	0	0	5,482	4,843
IOWA	351229	2	LOST NATION-ELWOOD	7,057	5,222	4,275	4,275
IOWA	351327	2	WEBB-DICKENS TEL	1,502	1,366	1,234	1,258
IOWA	351888	2	GRAND RIVER MUT-IA	25,396	25,516	26,017	26,886
IOWA	355141	1	QWEST CORP-IA	3,902,126	4,058,991	4,256,123	4,244,494
KANSAS	411758	2	COUNCIL GROVE TEL CO	0	0	0	6,437
KANSAS	411826	2	RURAL TEL SERVICE CO	30,737	35,741	45,795	45,795
KANSAS	415214	1	SOUTHWESTERN BELL-KS	4,680,114	4,878,765	4,950,347	4,895,613
KENTUCKY	265182	1	SO CENTRAL BELL-KY	3,866,774	3,992,526	4,131,670	3,929,409
LOUISIANA	270435	2	NORTHEAST LOUISIANA	3,296	3,882	2,966	2,966
LOUISIANA	270441	2	STAR TEL CO	13,122	14,478	15,678	15,678
LOUISIANA	275183	1	SO CENTRAL BELL-LA	6,988,464	7,036,809	7,193,681	6,971,859
MAINE	100002	2	OXFORD WEST TEL CO	21,262	22,057	22,491	24,491
MAINE	100004	2	CHINA TEL CO.	11,131	11,131	11,131	11,131
MAINE	100025	2	STANDISH TEL CO	60,119	60,119	60,119	60,119
MAINE	100029	2	UNITY TEL CO., INC.	12,257	14,810	12,587	12,587
MAINE	103313	2	NORTHLAND TEL CO-ME	64,474	69,574	74,882	74,882
MAINE	103315	2	MID MAINE TELECOM	11,881	10,593	11,666	11,666
MASSACHUSETTS	110036	2	GRANBY TEL & TEL -MA	0	0	0	12,524
MASSACHUSETTS	110037	2	RICHMOND TEL CO	4,770	4,615	4,699	4,699
MICHIGAN	310680	2	CHIPPEWA COUNTY TEL	3,087	3,466	4,097	4,097
MICHIGAN	310711	2	MIDWAY TEL CO	2,102	2,170	1,691	1,691
MICHIGAN	315090	1	MICHIGAN BELL TEL CO	12,774,150	13,811,263	14,114,278	14,587,093
MINNESOTA	361374	2	ARROWHEAD COMM CORP	1,469	2,235	1,622	1,622
MINNESOTA	361383	2	EAGLE VALLEY TEL CO	0	0	1,451	1,451
MINNESOTA	361391	2	FELTON TEL CO. INC.	2,111	2,068	2,040	2,040
MINNESOTA	361399	2	GRANADA TEL CO	517	453	574	574
MINNESOTA	361410	2	JOHNSON TEL CO	3,227	3,475	3,754	4,581
MINNESOTA	361414	2	LAKEDALE TEL CO	25,748	36,345	40,098	40,098
MINNESOTA	361454	2	PINE ISLAND TEL CO	6,049	7,225	7,430	7,430
MINNESOTA	361483	2	SLEEPY EYE TEL CO	12,832	13,165	13,923	13,923
MINNESOTA	365142	1	QWEST CORP-MN	7,338,228	7,939,607	8,003,685	7,981,817
MISSISSIPPI	285184	1	SO CENTRAL BELL-MS	4,349,394	4,527,552	4,607,695	4,460,235
MISSOURI	420472	2	CASS COUNTY TEL. CO.	28,620	30,507	30,761	30,761
MISSOURI	421865	2	CITIZENS TEL CO - MO	10,556	12,297	14,897	13,605
MISSOURI	421888	2	GRAND RIVER MUT-MO	54,291	49,910	46,236	52,762
MISSOURI	421901	2	KINGDOM TELEPHONE CO	14,636	18,580	22,424	15,626
MISSOURI	421908	2	LE-RU TELEPHONE CO	4,386	4,607	7,477	7,477
MISSOURI	421912	2	MCDONALD COUNTY TEL	11,942	14,393	16,675	16,540
MISSOURI	421914	2	MARK TWAIN RURAL TEL	14,665	17,246	14,203	15,207
MISSOURI	421931	2	NE MISSOURI RURAL	24,848	28,279	32,452	32,452
MISSOURI	425213	1	SOUTHWESTERN BELL-MO	8,272,080	8,683,605	8,819,604	8,759,858
MONTANA	482244	2	LINCOLN TEL CO INC	3,452	4,070	3,926	4,191
MONTANA	482247	2	NEMONT TEL COOP-MT	45,068	48,905	50,798	51,057
MONTANA	482251	2	RANGE TEL COOP-MT	16,233	17,317	18,518	20,202
MONTANA	482254	2	SOUTHERN MONTANA TEL	3,408	3,761	4,079	3,934
MONTANA	482257	2	TRIANGLE TEL COOP	36,375	37,202	36,243	39,510
MONTANA	483310	2	CENTRAL MONTANA	31,050	29,412	27,653	28,403
MONTANA	485104	1	QWEST CORP-MT	1,693,586	1,928,049	1,783,173	1,778,301
NEBRASKA	371559	2	HENDERSON CO-OP TEL	0	0	0	2,888
NEBRASKA	375143	1	QWEST CORP-NE	2,346,737	2,561,381	2,373,331	2,366,847
NEVADA	552220	2	FILER MUTUAL TEL -NV	4,099	3,654	5,065	4,989
NEVADA	552351	2	LINCOLN CTY TEL SYS	8,472	9,349	9,809	10,141
NEVADA	552356	2	RIO VIRGIN TEL CO	29,817	41,620	40,877	40,482
NEVADA	555173	1	NEVADA BELL	1,008,361	996,137	1,417,974	1,573,066
NEW HAMPSHIRE	120049	2	UNION TEL CO	23,038	26,599	26,835	26,835

Table 8.9
Interstate Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
NEW MEXICO	491231	2	MESCALERO APACHE	0	0	0	19,134
NEW MEXICO	492066	2	DELL TEL CO-OP - NM	1,238	1,274	1,281	1,281
NEW MEXICO	492176	2	VALLEY TEL COOP - NM	7,243	8,294	6,067	6,130
NEW MEXICO	492259	2	BACA VALLEY TEL CO	3,373	3,305	3,415	3,468
NEW MEXICO	492263	2	LA JICARITA RURAL	7,227	9,115	9,604	7,693
NEW MEXICO	492265	2	TULAROSA BASIN TEL.	16,519	16,292	17,928	18,569
NEW MEXICO	492272	2	ROOSEVELT CNTY RURAL	12,432	9,638	9,972	10,046
NEW MEXICO	495105	1	QWEST CORP-NM	3,286,857	3,424,392	3,606,778	3,596,924
NEW YORK	150085	2	CROWN POINT TEL CORP	2,087	2,574	2,981	2,981
NORTH CAROLINA	235193	1	SOUTHERN BELL-NC	8,249,982	8,730,349	8,992,294	8,401,766
NORTH DAKOTA	381637	2	W. RIVER TELECOM.	61,932	78,395	75,805	57,431
NORTH DAKOTA	385144	1	QWEST CORP-ND	990,256	1,043,909	1,090,852	1,087,872
OHIO	300597	2	THE CHILLICOTHE TEL	93,052	70,802	92,359	92,359
OHIO	300598	2	MCCLURE TEL CO	2,321	2,413	2,327	2,327
OHIO	300612	2	FARMERS MUTUAL TEL	1,131	1,016	991	1,501
OHIO	300644	2	THE NOVA TEL CO	4,089	4,533	5,271	8,271
OHIO	305150	1	OHIO BELL TEL CO	11,262,426	11,791,112	12,059,390	12,257,412
OKLAHOMA	431966	2	ATLAS TEL CO	6,588	6,592	1,638	6,565
OKLAHOMA	431977	2	CENTRAL OKLAHOMA TEL	3,809	3,860	3,865	3,864
OKLAHOMA	431979	2	CHEROKEE TEL CO	15,528	14,769	14,709	14,753
OKLAHOMA	431980	2	CHICKASAW TEL CO	46,965	32,491	35,919	35,919
OKLAHOMA	432013	2	OKLAHOMA TEL & TEL	5,180	5,662	6,697	6,697
OKLAHOMA	432016	2	PANHANDLE TEL COOP	91,535	83,110	97,561	89,520
OKLAHOMA	432018	2	PIONEER TEL COOP INC	154,186	150,536	136,148	149,226
OKLAHOMA	432022	2	SALINA-SPAVINAW TEL	22,821	31,806	39,750	27,924
OKLAHOMA	432025	2	SW OKLAHOMA TEL CO	2,906	2,906	3,161	3,161
OKLAHOMA	432032	2	VALLIANT TEL CO	7,162	6,789	8,654	8,654
OKLAHOMA	435215	1	SOUTHWESTERN BELL-OK	5,172,884	5,907,278	6,347,632	5,948,741
OREGON	532359	2	BEAVER CREEK COOP	12,311	12,448	12,452	11,912
OREGON	532362	2	CANBY TEL ASSN	29,413	31,761	35,036	34,839
OREGON	532363	2	CLEAR CREEK MUTUAL	10,772	11,341	11,235	10,819
OREGON	532364	2	COLTON TEL CO	3,725	3,697	3,491	3,541
OREGON	532369	2	EAGLE TEL SYSTEMS	1,293	1,419	1,421	1,611
OREGON	532371	2	CASCADE UTIL INC	21,312	35,031	29,354	30,307
OREGON	532373	2	GERVAIS TELEPHONE CO	3,204	3,521	3,801	3,714
OREGON	532376	2	HELIX TEL CO.	913	1,164	1,255	1,430
OREGON	532378	2	TRANS-CASCADES TEL	379	718	840	908
OREGON	532384	2	MONITOR COOP TEL	2,002	2,054	2,150	2,175
OREGON	532387	2	NEHALEM TEL & TEL	6,363	6,568	6,788	7,211
OREGON	532388	2	NORTH STATE TEL CO.	2,345	2,736	2,098	2,213
OREGON	532389	2	OREGON TEL CORP	6,980	8,447	8,422	7,006
OREGON	532392	2	PINE TEL SYSTEM INC.	3,071	3,378	3,573	3,657
OREGON	532393	2	PIONEER TEL COOP	42,420	46,840	45,422	46,913
OREGON	532397	2	SCIO MUTUAL TEL ASSN	5,588	5,914	5,897	6,122
OREGON	532456	2	MALHEUR HOME TEL CO	62,015	68,813	73,993	73,791
OREGON	535163	1	QWEST CORP-OR	5,212,777	5,390,607	5,441,807	5,426,939
SOUTH CAROLINA	245194	1	SOUTHERN BELL-SC	5,150,523	5,303,879	5,469,589	5,127,024
SOUTH DAKOTA	391652	2	PRAIRIEWAVE COMM TEL	16,755	21,435	18,191	20,638
SOUTH DAKOTA	391680	2	SULLY BUTTES TEL	29,975	30,765	41,375	41,375
SOUTH DAKOTA	391689	2	WEST RIVER COOP	16,794	17,063	17,338	17,338
SOUTH DAKOTA	395145	1	QWEST CORP-SD	1,353,130	1,645,407	1,791,612	1,786,716
TENNESSEE	295185	1	SO. CENTRAL BELL -TN	8,771,631	8,929,806	8,910,598	8,439,366
TEXAS	442041	2	BRAZOS TEL COOP INC	8,851	10,131	10,603	10,603
TEXAS	442046	2	CAP ROCK TEL COOP	12,561	12,305	11,205	12,020
TEXAS	442060	2	COMANCHE COUNTY TEL	20,322	14,058	15,778	15,778
TEXAS	442065	2	CUMBY TEL COOP INC	3,123	1,900	2,039	2,039
TEXAS	442066	2	DELL TEL CO-OP - TX	2,414	2,757	2,945	2,945
TEXAS	442068	2	EASTEX TEL COOP INC	60,161	67,410	69,996	70,383
TEXAS	442069	2	ELECTRA TELEPHONE CO	3,744	4,459	5,505	5,505
TEXAS	442070	2	ETEX TEL COOP INC	26,818	28,385	31,025	31,025
TEXAS	442073	2	BORDER TO BORDER	134	188	157	157
TEXAS	442090	2	ALENCO COMMUNICATION	3,730	4,260	5,122	5,122

Table 8.9
Interstate Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
TEXAS	442093	2	INDUSTRY TEL CO	4,774	4,854	5,531	5,531
TEXAS	442097	2	KERRVILLE TEL CO	63,909	70,438	70,755	68,115
TEXAS	442104	2	LAKE LIVINGSTON TEL	2,490	3,000	3,096	3,096
TEXAS	442105	2	LIPAN TEL CO	2,285	2,622	2,761	2,761
TEXAS	442116	2	MUENSTER DBA NORTEX	7,806	8,712	10,065	10,065
TEXAS	442135	2	SOUTHWEST TEXAS TEL	8,975	7,817	7,012	7,200
TEXAS	442150	2	TATUM TEL CO	1,991	2,539	2,981	2,981
TEXAS	442151	2	TAYLOR TEL CO-OP INC	12,739	13,206	14,624	14,624
TEXAS	442166	2	WEST TEXAS RURAL TEL	6,201	6,259	6,912	7,305
TEXAS	442168	2	WES-TEX TEL CO-OP	5,466	5,710	5,231	5,231
TEXAS	445216	1	SOUTHWESTERN BELL-TX	25,580,427	26,433,074	26,903,002	26,411,937
UTAH	505107	1	QWEST CORP-UT	4,197,325	4,328,753	4,499,795	4,487,500
VERMONT	143331	2	NORTHLAND TEL. CO-VT	21,007	22,246	21,479	21,479
WASHINGTON	522451	2	WESTERN WAHAKIAKUM	3,992	3,947	3,923	4,027
WASHINGTON	525161	1	QWEST CORP-WA	9,230,113	9,902,126	9,788,458	9,761,714
WISCONSIN	330855	2	BRUCE TEL CO, INC	4,061	4,605	4,730	7,176
WISCONSIN	330860	2	CHEQUAMEGON COM COOP	24,742	30,206	30,859	50,668
WISCONSIN	330908	2	MARQUETTE-ADAMS COOP	7,197	9,684	9,544	9,544
WISCONSIN	330910	2	MILLTOWN MUTUAL TEL	5,989	8,155	8,455	7,176
WISCONSIN	330920	2	NIAGARA TEL CO	20,439	18,159	18,156	18,156
WISCONSIN	330936	2	INDIANHEAD TEL CO	4,996	9,532	6,811	6,811
WISCONSIN	330953	2	SPRING VALLEY TEL CO	1,131	3,167	3,577	2,023
WISCONSIN	330973	2	WITTENBERG TEL CO	3,935	4,782	5,342	8,106
WISCONSIN	335220	1	WISCONSIN BELL	5,923,715	6,114,164	6,295,052	6,396,503
WYOMING	512251	2	RANGE TEL COOP - WY	75,621	82,393	86,757	90,205
WYOMING	512289	2	CHUGWATER TEL CO	1,006	1,168	1,470	1,764
WYOMING	512291	2	DUBOIS TEL EXCHANGE	10,183	10,875	11,359	11,106
WYOMING	512297	2	UNION TELEPHONE CO	36,285	44,805	43,513	40,927
WYOMING	515108	1	QWEST CORP-WY	1,374,052	1,586,085	1,818,316	1,813,347
		1	TOTAL TIER 1 COST COMPANIES REPORTING IN 2001	300,423,518	317,218,801	328,923,195	328,750,007
		2	TOTAL TIER 2 COST COMPANIES REPORTING IN 2001	2,799,911	3,051,928	3,207,537	3,245,410
			TOTAL COST COMPANIES REPORTING IN 2001	303,223,429	320,270,729	332,130,731	331,995,417
			TOTAL AVERAGE SCHEDULE COMPANIES ESTIMATE	10,492,858	8,071,617	9,322,593	8,648,666
			TOTAL REPORTING IN 2001	313,716,287	328,342,346	341,453,324	340,644,083
			TOTAL NOT REPORTING IN 2001*	242,124,254	256,127,462	274,925,632	274,274,060
			TOTAL INDUSTRY ESTIMATE	555,840,541	584,469,808	616,378,956	614,918,143

* The 2001 figure for the total of these companies is estimated by assuming they have the same average rate of change from 2000 as those companies that did report.

Table 8.10
Total Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
ALABAMA	255181	1	SO CENTRAL BELL-AL	62,321,815	70,958,312	80,260,430	80,011,794
ALASKA	613003	2	BRISTOL BAY TEL COOP	27,049	27,785	28,536	29,136
ALASKA	613004	2	BUSH-TELL INC.	14,606	16,984	19,757	21,547
ALASKA	613015	2	MATANUSKA TEL ASSOC	1,047,676	1,378,800	1,851,727	1,871,999
ALASKA	613018	2	NUSHAGAK ELEC & TEL	31,538	34,124	35,171	35,248
ALASKA	613019	2	OTZ TEL COOPERATIVE	50,762	58,308	62,372	63,129
ARIZONA	452169	2	SAN CARLOS APACHE	13,271	18,551	36,753	30,461
ARIZONA	452176	2	VALLEY TEL COOP-AZ	109,642	121,118	134,266	75,116
ARIZONA	453334	2	TABLE TOP TEL CO	59,647	63,901	70,209	74,735
ARIZONA	455101	1	QWEST CORP-AZ	61,625,388	66,916,689	75,736,669	75,529,739
ARKANSAS	401692	2	ARKANSAS TEL CO	102,212	156,177	159,164	159,164
ARKANSAS	401702	2	SOUTH ARKANSAS TEL	65,145	77,212	76,276	76,276
ARKANSAS	401709	2	MADISON COUNTY TEL	59,938	61,317	74,184	74,184
ARKANSAS	401724	2	SW ARKANSAS TEL COOP	139,384	144,378	146,869	146,869
ARKANSAS	401729	2	WALNUT HILL TEL CO	83,631	98,169	122,626	122,626
ARKANSAS	401733	2	YELCOT TEL CO INC	57,401	70,269	87,466	21,867
ARKANSAS	401734	2	YELL COUNTY TEL CO	93,332	101,331	95,378	23,845
ARKANSAS	403031	2	SCOTT COUNTY TEL CO	1,442	1,696	1,575	1,575
ARKANSAS	405211	1	SOUTHWESTERN BELL-AR	22,436,053	25,774,254	29,376,819	26,661,648
CALIFORNIA	542332	2	THE PONDEROSA TEL CO	116,430	118,438	124,381	125,698
CALIFORNIA	542339	2	THE SISKIYOU TEL CO	64,407	67,058	69,108	69,202
CALIFORNIA	545170	1	PACIFIC BELL	342,926,350	381,247,200	405,049,742	379,722,334
COLORADO	462178	2	AGATE MUTUAL TEL CO	0	0	0	1,817
COLORADO	462187	2	EL PASO COUNTY TEL	85,331	106,864	135,412	148,058
COLORADO	462188	2	FARMERS TEL CO - CO	7,252	8,822	9,934	11,892
COLORADO	462190	2	HAXTUN TEL CO	23,856	42,933	57,448	57,448
COLORADO	462196	2	PEETZ COOP TEL CO	3,553	4,079	3,987	3,466
COLORADO	462197	2	PHILLIPS COUNTY TEL	0	0	0	25,914
COLORADO	462201	2	RICO TEL CO	1,759	2,471	2,983	2,011
COLORADO	462202	2	ROGGEN TEL COOP CO	4,429	5,034	6,054	4,223
COLORADO	465102	1	QWEST CORP-CO	62,933,538	69,800,276	75,886,166	75,678,826
CONNECTICUT	135200	1	SOUTHERN NEW ENGLAND	48,460,363	53,089,485	58,078,000	58,078,000
FLORIDA	215191	1	SOUTHERN BELL-FL	174,145,598	204,779,491	231,342,472	228,258,177
GEORGIA	220347	2	BRANTLEY TEL CO	100,057	116,877	130,797	130,797
GEORGIA	220355	2	CITIZENS TEL CO - GA	101,490	120,847	125,339	125,339
GEORGIA	225192	1	SOUTHERN BELL-GA	133,416,142	157,849,082	176,507,633	168,487,610
IDAHO	472215	2	CAMBRIDGE TEL CO	34,389	40,522	36,142	28,354
IDAHO	472220	2	FILER MUTUAL TEL -ID	44,092	51,664	37,660	34,245
IDAHO	472221	2	FARMERS MUTUAL TEL	0	0	0	57,417
IDAHO	472232	2	DIRECT COMM-ROCKLAND	31,248	32,536	32,798	33,071
IDAHO	475103	1	QWEST CORP-ID	10,397,818	11,700,575	14,029,750	13,991,417
IDAHO	475162	1	QWEST CORP-IDAHO	899,681	1,112,879	1,040,488	1,037,645
ILLINOIS	340978	2	ALHAMBRA-GRANTFORK	15,254	15,858	16,509	16,509
ILLINOIS	340984	2	CASS TEL CO	46,706	46,706	41,191	41,191
ILLINOIS	341004	2	EL PASO TEL CO	28,252	28,252	29,490	29,490
ILLINOIS	341009	2	C-R TEL CO	14,544	14,544	14,544	14,544
ILLINOIS	341023	2	GRIDLEY TEL CO	22,381	30,631	31,682	31,682
ILLINOIS	341025	2	SHAWNEE TELEPHONE CO	91,974	91,974	91,974	91,974
ILLINOIS	341037	2	IL CONSOLIDATED TEL	1,434,168	1,566,077	1,472,551	1,466,498
ILLINOIS	341045	2	LEAF RIVER TEL CO	7,832	7,944	8,133	8,133
ILLINOIS	341047	2	MCDONOUGH TEL COOP	0	64,104	58,481	58,481
ILLINOIS	341048	2	MCNABB TEL CO	6,249	10,240	10,376	10,376
ILLINOIS	341049	2	MADISON TEL CO	27,832	27,602	27,602	27,602
ILLINOIS	341058	2	MONTROSE MUTUAL TEL	20,781	28,716	27,601	27,601
ILLINOIS	341060	2	MOULTRIE INDEPENDENT	13,259	11,063	12,140	12,140
ILLINOIS	341065	2	ODIN TEL EXCH INC	17,535	15,719	16,127	16,127
ILLINOIS	341066	2	ONEIDA TEL EXCHANGE	8,023	8,351	9,091	9,091
ILLINOIS	341088	2	WABASH TEL COOP, INC	69,834	73,152	70,313	70,313
ILLINOIS	341091	2	WOODHULL COMMUNITY	11,376	13,203	12,641	12,641
ILLINOIS	345070	1	ILLINOIS BELL TEL CO	136,669,791	146,411,140	152,729,619	146,259,384
INDIANA	320742	2	BLOOMINGDALE HOME	8,684	9,500	9,856	9,856
INDIANA	325080	1	INDIANA BELL TEL CO	50,641,498	55,653,710	59,557,234	56,446,582

Table 8.10
Total Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
IOWA	351105	2	AYRSHIRE FARMERS MUT	4,437	4,332	6,352	7,953
IOWA	351110	2	BERNARD TEL CO INC	10,878	12,003	12,404	12,404
IOWA	351158	2	MINBURN TELECOMM.	16,155	18,634	20,970	20,970
IOWA	351214	2	KALONA COOP TEL CO	0	0	35,006	27,225
IOWA	351229	2	LOST NATION-ELWOOD	12,023	12,656	16,367	18,467
IOWA	351327	2	WEBB-DICKENS TEL	6,291	5,712	5,350	5,307
IOWA	351888	2	GRAND RIVER MUT-IA	149,171	159,510	180,459	148,494
IOWA	355141	1	QWEST CORP-IA	24,158,945	28,757,274	32,158,916	32,071,050
KANSAS	411758	2	COUNCIL GROVE TEL CO	0	0	0	35,197
KANSAS	411826	2	RURAL TEL SERVICE CO	133,066	131,500	134,291	134,291
KANSAS	415214	1	SOUTHWESTERN BELL-KS	30,625,221	34,471,876	36,113,856	33,695,104
KENTUCKY	265182	1	SO CENTRAL BELL-KY	36,251,950	41,545,696	48,368,300	49,953,494
LOUISIANA	270435	2	NORTHEAST LOUISIANA	29,561	29,815	25,681	25,681
LOUISIANA	270441	2	STAR TEL CO	132,944	128,397	133,600	133,624
LOUISIANA	275183	1	SO CENTRAL BELL-LA	69,097,106	78,173,554	86,097,495	84,797,744
MAINE	100002	2	OXFORD WEST TEL CO	74,449	71,344	79,459	81,459
MAINE	100004	2	CHINA TEL CO.	46,878	46,878	46,878	46,878
MAINE	100025	2	STANDISH TEL CO	231,715	231,715	231,715	231,715
MAINE	100029	2	UNITY TEL CO., INC.	67,444	83,750	83,746	83,746
MAINE	103313	2	NORTHLAND TEL CO-ME	378,326	399,076	452,703	452,703
MAINE	103315	2	MID MAINE TELECOM	84,976	89,315	78,681	78,681
MASSACHUSETTS	110036	2	GRANBY TEL & TEL -MA	0	0	0	70,628
MASSACHUSETTS	110037	2	RICHMOND TEL CO	21,388	21,065	23,252	23,252
MICHIGAN	310680	2	CHIPPEWA COUNTY TEL	17,494	25,973	31,407	31,407
MICHIGAN	310711	2	MIDWAY TEL CO	10,382	10,989	13,375	13,375
MICHIGAN	315090	1	MICHIGAN BELL TEL CO	108,824,183	117,214,964	126,229,426	116,668,631
MINNESOTA	361374	2	ARROWHEAD COMM CORP	8,042	10,109	9,091	9,091
MINNESOTA	361383	2	EAGLE VALLEY TEL CO	0	0	12,002	12,002
MINNESOTA	361391	2	FELTON TEL CO. INC.	12,403	12,080	12,216	12,216
MINNESOTA	361399	2	GRANADA TEL CO	3,128	4,180	3,866	3,866
MINNESOTA	361410	2	JOHNSON TEL CO	18,298	19,479	19,265	20,024
MINNESOTA	361414	2	LAKEDALE TEL CO	149,422	176,069	179,467	179,467
MINNESOTA	361454	2	PINE ISLAND TEL CO	49,774	62,796	63,969	63,969
MINNESOTA	361483	2	SLEEPY EYE TEL CO	77,323	82,364	90,282	90,282
MINNESOTA	365142	1	QWEST CORP-MN	50,150,468	56,069,193	64,049,991	63,874,990
MISSISSIPPI	285184	1	SO CENTRAL BELL-MS	33,915,724	38,701,423	43,817,436	45,257,063
MISSOURI	420472	2	CASS COUNTY TEL. CO.	83,866	87,198	88,212	135,853
MISSOURI	421865	2	CITIZENS TEL CO - MO	53,744	55,519	57,231	53,731
MISSOURI	421888	2	GRAND RIVER MUT-MO	264,227	219,771	208,722	219,060
MISSOURI	421901	2	KINGDOM TELEPHONE CO	79,991	83,875	98,838	74,960
MISSOURI	421908	2	LE-RU TELEPHONE CO	18,466	26,660	27,615	27,615
MISSOURI	421912	2	MCDONALD COUNTY TEL	44,597	47,711	49,512	46,107
MISSOURI	421914	2	MARK TWAIN RURAL TEL	63,424	68,553	51,224	52,827
MISSOURI	421931	2	NE MISSOURI RURAL	105,066	109,271	111,410	111,410
MISSOURI	425213	1	SOUTHWESTERN BELL-MO	60,880,658	67,159,369	72,258,843	66,818,790
MONTANA	482244	2	LINCOLN TEL CO INC	9,661	10,620	10,308	10,496
MONTANA	482247	2	NEMONT TEL COOP-MT	164,041	178,124	183,220	180,727
MONTANA	482251	2	RANGE TEL COOP-MT	62,788	66,895	69,614	73,005
MONTANA	482254	2	SOUTHERN MONTANA TEL	9,390	9,952	10,528	10,199
MONTANA	482257	2	TRIANGLE TEL COOP	130,521	136,486	138,475	140,032
MONTANA	483310	2	CENTRAL MONTANA	100,435	106,083	109,658	104,614
MONTANA	485104	1	QWEST CORP-MT	8,030,692	9,418,394	11,266,805	11,236,022
NEBRASKA	371559	2	HENDERSON CO-OP TEL	0	0	0	15,123
NEBRASKA	375143	1	QWEST CORP-NE	13,166,371	14,205,325	15,305,770	15,263,951
NEVADA	552220	2	FILER MUTUAL TEL -NV	9,808	9,483	10,230	8,268
NEVADA	552351	2	LINCOLN CTY TEL SYS	25,618	26,604	27,885	28,428
NEVADA	552356	2	RIO VIRGIN TEL CO	105,845	116,656	96,870	94,157
NEVADA	555173	1	NEVADA BELL	7,248,177	8,142,085	8,337,346	7,811,131
NEW HAMPSHIRE	120049	2	UNION TEL CO	124,863	161,985	149,784	149,784

Table 8.10
Total Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
NEW MEXICO	491231	2	MESCALERO APACHE	0	0	0	63,403
NEW MEXICO	492066	2	DELL TEL CO-OP - NM	3,741	4,231	4,160	4,160
NEW MEXICO	492176	2	VALLEY TEL COOP - NM	19,582	25,606	26,474	18,213
NEW MEXICO	492259	2	BACA VALLEY TEL CO	10,124	12,429	15,845	9,439
NEW MEXICO	492263	2	LA JICARITA RURAL	35,982	41,670	43,007	38,523
NEW MEXICO	492265	2	TULAROSA BASIN TEL.	77,496	92,247	109,657	122,630
NEW MEXICO	492272	2	ROOSEVELT CNTY RURAL	61,299	38,163	43,404	40,488
NEW MEXICO	495105	1	QWEST CORP-NM	17,496,687	19,003,129	21,607,845	21,548,808
NEW YORK	150085	2	CROWN POINT TEL CORP	13,834	17,616	18,654	18,654
NORTH CAROLINA	235193	1	SOUTHERN BELL-NC	71,753,317	86,373,663	87,379,763	81,207,756
NORTH DAKOTA	381637	2	W. RIVER TELECOM.	270,377	306,726	297,557	224,828
NORTH DAKOTA	385144	1	QWEST CORP-ND	5,866,910	6,852,240	7,990,791	7,968,959
OHIO	300597	2	THE CHILLICOTHE TEL	764,053	882,951	1,076,888	1,076,888
OHIO	300598	2	MCCLURE TEL CO	9,601	12,235	11,736	11,736
OHIO	300612	2	FARMERS MUTUAL TEL	6,632	7,228	7,330	11,058
OHIO	300644	2	THE NOVA TEL CO	20,416	22,427	23,905	26,905
OHIO	305150	1	OHIO BELL TEL CO	94,424,030	101,923,066	108,352,370	102,973,675
OKLAHOMA	431966	2	ATLAS TEL CO	23,641	23,647	5,910	23,641
OKLAHOMA	431977	2	CENTRAL OKLAHOMA TEL	29,159	29,055	29,059	29,059
OKLAHOMA	431979	2	CHEROKEE TEL CO	66,625	64,438	64,438	64,438
OKLAHOMA	431980	2	CHICKASAW TEL CO	177,343	181,704	216,464	216,464
OKLAHOMA	432013	2	OKLAHOMA TEL & TEL	31,291	33,438	33,540	33,540
OKLAHOMA	432016	2	PANHANDLE TEL COOP	239,578	238,335	242,085	196,205
OKLAHOMA	432018	2	PIONEER TEL COOP INC	849,280	853,406	865,792	913,376
OKLAHOMA	432022	2	SALINA-SPAVINAW TEL	114,179	148,895	201,688	150,487
OKLAHOMA	432025	2	SW OKLAHOMA TEL CO	14,271	14,271	15,095	15,095
OKLAHOMA	432032	2	VALLIANT TEL CO	45,166	37,364	41,683	41,683
OKLAHOMA	435215	1	SOUTHWESTERN BELL-OK	38,263,644	43,698,948	47,320,688	43,166,222
OREGON	532359	2	BEAVER CREEK COOP	74,058	74,840	76,078	75,509
OREGON	532362	2	CANBY TEL ASSN	176,370	184,094	192,999	193,030
OREGON	532363	2	CLEAR CREEK MUTUAL	67,492	68,681	69,699	68,685
OREGON	532364	2	COLTON TEL CO	20,424	21,510	23,067	23,865
OREGON	532369	2	EAGLE TEL SYSTEMS	4,332	4,731	4,677	4,878
OREGON	532371	2	CASCADE UTIL INC	146,058	189,816	154,155	156,277
OREGON	532373	2	GERVAIS TELEPHONE CO	25,787	25,166	26,747	25,879
OREGON	532376	2	HELIX TEL CO.	2,554	2,819	2,765	2,889
OREGON	532378	2	TRANS-CASCADES TEL	2,082	2,538	2,397	2,424
OREGON	532384	2	MONITOR COOP TEL	10,087	10,220	9,886	9,093
OREGON	532387	2	NEHALEM TEL & TEL	24,416	26,013	26,073	25,257
OREGON	532388	2	NORTH STATE TEL CO.	7,301	10,171	9,556	9,722
OREGON	532389	2	OREGON TEL CORP	25,037	27,466	27,065	24,133
OREGON	532392	2	PINE TEL SYSTEM INC.	10,002	10,593	11,328	11,381
OREGON	532393	2	PIONEER TEL COOP	216,492	225,954	231,700	232,211
OREGON	532397	2	SCIO MUTUAL TEL ASSN	31,131	31,813	32,760	32,909
OREGON	532456	2	MALHEUR HOME TEL CO	263,832	268,693	303,900	303,070
OREGON	535163	1	QWEST CORP-OR	31,455,228	34,768,005	38,975,857	38,869,366
SOUTH CAROLINA	245194	1	SOUTHERN BELL-SC	41,287,827	46,760,237	52,285,572	52,231,514
SOUTH DAKOTA	391652	2	PRAIRIEWAVE COMM TEL	96,001	101,915	102,219	102,356
SOUTH DAKOTA	391680	2	SULLY BUTTES TEL	165,111	190,508	281,883	281,883
SOUTH DAKOTA	391689	2	WEST RIVER COOP	50,557	51,406	51,799	51,799
SOUTH DAKOTA	395145	1	QWEST CORP-SD	5,359,038	6,000,180	6,531,403	6,513,557
TENNESSEE	295185	1	SO. CENTRAL BELL -TN	85,597,308	97,645,610	108,243,665	105,956,919
TEXAS	442041	2	BRAZOS TEL COOP INC	82,436	86,050	88,429	88,429
TEXAS	442046	2	CAP ROCK TEL COOP	60,785	58,780	58,354	57,906
TEXAS	442060	2	COMANCHE COUNTY TEL	84,133	68,772	70,591	70,591
TEXAS	442065	2	CUMBY TEL COOP INC	12,844	9,272	10,056	10,056
TEXAS	442066	2	DELL TEL. CO-OP - TX	7,480	8,249	8,540	8,540
TEXAS	442068	2	EASTEX TEL COOP INC	462,440	592,053	538,135	530,972
TEXAS	442069	2	ELECTRA TELEPHONE CO	40,519	60,171	74,765	74,765
TEXAS	442070	2	ETEX TEL COOP INC	197,489	310,745	327,367	327,367
TEXAS	442073	2	BORDER TO BORDER	478	520	636	636
TEXAS	442090	2	ALENCO COMMUNICATION	17,593	16,816	21,085	21,088

Table 8.10
Total Dial Equipment Minutes by Study Area
(In Thousands)

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
TEXAS	442093	2	INDUSTRY TEL CO	18,654	20,438	22,530	22,530
TEXAS	442097	2	KERRVILLE TEL CO	391,669	628,963	663,803	668,331
TEXAS	442104	2	LAKE LIVINGSTON TEL	11,627	11,846	11,987	11,987
TEXAS	442105	2	LIPAN TEL CO	14,943	15,264	15,958	15,958
TEXAS	442116	2	MUENSTER DBA NORTEX	49,476	51,977	55,903	55,903
TEXAS	442135	2	SOUTHWEST TEXAS TEL	46,300	45,165	48,262	49,140
TEXAS	442150	2	TATUM TEL CO	29,594	33,697	34,866	34,866
TEXAS	442151	2	TAYLOR TEL CO-OP INC	105,688	109,209	112,247	112,247
TEXAS	442166	2	WEST TEXAS RURAL TEL	26,525	26,451	26,700	26,591
TEXAS	442168	2	WES-TEX TEL CO-OP	50,562	51,365	48,741	48,741
TEXAS	445216	1	SOUTHWESTERN BELL-TX	237,777,878	260,845,112	277,868,403	269,005,930
UTAH	505107	1	QWEST CORP-UT	26,144,936	28,140,419	31,086,900	31,001,962
VERMONT	143331	2	NORTHLAND TEL. CO-VT	79,548	85,101	92,403	92,403
WASHINGTON	522451	2	WESTERN WAHAKIACUM	15,719	15,691	15,695	15,362
WASHINGTON	525161	1	QWEST CORP-WA	63,420,216	72,488,058	78,226,559	78,012,826
WISCONSIN	330855	2	BRUCE TEL CO, INC	26,798	21,117	22,212	32,696
WISCONSIN	330860	2	CHEQUAMEGON COM COOP	90,529	109,714	103,521	173,344
WISCONSIN	330908	2	MARQUETTE-ADAMS COOP	46,115	56,395	53,616	53,616
WISCONSIN	330910	2	MILLTOWN MUTUAL TEL	32,924	48,868	50,123	32,696
WISCONSIN	330920	2	NIAGARA TEL CO	50,475	53,455	54,348	54,348
WISCONSIN	330936	2	INDIANHEAD TEL CO	27,734	33,271	35,943	35,943
WISCONSIN	330953	2	SPRING VALLEY TEL CO	6,632	14,864	15,828	8,321
WISCONSIN	330973	2	WITTENBERG TEL CO	43,367	46,881	45,382	68,275
WISCONSIN	335220	1	WISCONSIN BELL	45,547,900	48,515,934	52,509,627	46,451,706
WYOMING	512251	2	RANGE TEL COOP - WY	286,321	327,429	350,677	351,288
WYOMING	512289	2	CHUGWATER TEL CO	3,341	3,770	4,065	7,936
WYOMING	512291	2	DUBOIS TEL EXCHANGE	29,254	34,184	33,003	32,942
WYOMING	512297	2	UNION TELEPHONE CO	109,450	137,638	134,732	130,634
WYOMING	515108	1	QWEST CORP-WY	5,129,831	6,050,316	7,272,568	7,252,697
		1	TOTAL TIER 1 COST COMPANIES REPORTING IN 2001	2,318,748,280	2,598,217,163	2,829,251,220	2,729,773,024
		2	TOTAL TIER 2 COST COMPANIES REPORTING IN 2001	14,484,211	16,394,300	17,521,500	17,566,361
			TOTAL COST COMPANIES REPORTING IN 2001	2,333,232,491	2,614,611,463	2,846,772,720	2,747,339,385
			TOTAL AVERAGE SCHEDULE COMPANIES ESTIMATE	59,373,701	48,373,095	58,425,378	54,201,826
			TOTAL REPORTING IN 2001	2,392,606,192	2,662,984,558	2,905,198,098	2,801,541,211
			TOTAL NOT REPORTING IN 2001*	1,577,926,178	1,751,413,082	2,092,937,408	2,017,092,271
			TOTAL INDUSTRY ESTIMATE	3,970,532,370	4,414,397,640	4,998,135,506	4,818,633,482

* The 2001 figure for the total of these companies is estimated by assuming they have the same average rate of change from 2000 as those companies that did report.

Table 8.11
Unweighted Interstate DEM Factors by Study Area

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
ALABAMA	255181	1	SO CENTRAL BELL-AL	0.0965	0.0864	0.0785	0.0744
ALASKA	613003	2	BRISTOL BAY TEL COOP	0.3214	0.3373	0.3752	0.3548
ALASKA	613004	2	BUSH-TELL INC.	0.2260	0.2709	0.3326	0.3659
ALASKA	613015	2	MATANUSKA TEL ASSOC	0.1556	0.1617	0.1315	0.1302
ALASKA	613018	2	NUSHAGAK ELEC & TEL	0.2148	0.2463	0.2725	0.2846
ALASKA	613019	2	OTZ TEL COOPERATIVE	0.2844	0.3552	0.3614	0.3895
ARIZONA	452169	2	SAN CARLOS APACHE	0.1971	0.1536	0.1063	0.1192
ARIZONA	452176	2	VALLEY TEL COOP-AZ	0.2475	0.2748	0.2523	0.2342
ARIZONA	453334	2	TABLE TOP TEL CO	0.3250	0.3282	0.3332	0.3373
ARIZONA	455101	1	QWEST CORP-AZ	0.1803	0.1746	0.1620	0.1620
ARKANSAS	401692	2	ARKANSAS TEL CO	0.2065	0.1472	0.1574	0.1574
ARKANSAS	401702	2	SOUTH ARKANSAS TEL	0.1930	0.1954	0.1896	0.1896
ARKANSAS	401709	2	MADISON COUNTY TEL	0.1173	0.1547	0.1739	0.1739
ARKANSAS	401724	2	SW ARKANSAS TEL COOP	0.1440	0.1575	0.1478	0.1478
ARKANSAS	401729	2	WALNUT HILL TEL CO	0.1784	0.1811	0.1546	0.1546
ARKANSAS	401733	2	YELCOT TEL CO INC	0.1207	0.1437	0.1512	0.1512
ARKANSAS	401734	2	YELL COUNTY TEL CO	0.1970	0.2157	0.2306	0.2306
ARKANSAS	403031	2	SCOTT COUNTY TEL CO	0.3952	0.3212	0.3337	0.3337
ARKANSAS	405211	1	SOUTHWESTERN BELL-AR	0.1459	0.1387	0.1305	0.1414
CALIFORNIA	542332	2	THE PONDEROSA TEL CO	0.1334	0.1394	0.1350	0.1369
CALIFORNIA	542339	2	THE SISKIYOU TEL CO	0.1659	0.1672	0.1670	0.1830
CALIFORNIA	545170	1	PACIFIC BELL	0.1101	0.1062	0.1085	0.1272
COLORADO	462178	2	AGATE MUTUAL TEL CO	0.0000	0.0000	0.0000	0.1908
COLORADO	462187	2	EL PASO COUNTY TEL	0.1638	0.1313	0.1375	0.1423
COLORADO	462188	2	FARMERS TEL CO - CO	0.2837	0.2488	0.2445	0.2554
COLORADO	462190	2	HAXTUN TEL CO	0.1678	0.1102	0.1009	0.1009
COLORADO	462196	2	PEETZ COOP TEL CO	0.2734	0.2716	0.2749	0.3289
COLORADO	462197	2	PHILLIPS COUNTY TEL	0.0000	0.0000	0.0000	0.2373
COLORADO	462201	2	RICO TEL CO	0.3766	0.3388	0.3534	0.4350
COLORADO	462202	2	ROGGEN TEL COOP CO	0.1988	0.2132	0.2209	0.2382
COLORADO	465102	1	QWEST CORP-CO	0.1811	0.1730	0.1611	0.1611
CONNECTICUT	135200	1	SOUTHERN NEW ENGLAND	0.1938	0.1880	0.1778	0.1778
FLORIDA	215191	1	SOUTHERN BELL-FL	0.1277	0.1149	0.1065	0.1019
GEORGIA	220347	2	BRANTLEY TEL CO	0.1149	0.1176	0.1185	0.1185
GEORGIA	220355	2	CITIZENS TEL CO - GA	0.1143	0.1108	0.1166	0.1166
GEORGIA	225192	1	SOUTHERN BELL-GA	0.1164	0.1033	0.0977	0.0961
IDAHO	472215	2	CAMBRIDGE TEL CO	0.3397	0.4205	0.3214	0.3217
IDAHO	472220	2	FILER MUTUAL TEL -ID	0.1646	0.1712	0.2342	0.2618
IDAHO	472221	2	FARMERS MUTUAL TEL	0.0000	0.0000	0.0000	0.2282
IDAHO	472232	2	DIRECT COMM-ROCKLAND	0.2124	0.2299	0.2191	0.1845
IDAHO	475103	1	QWEST CORP-ID	0.1862	0.1750	0.1551	0.1551
IDAHO	475162	1	QWEST CORP-IDAHO	0.1555	0.1350	0.1497	0.1497
ILLINOIS	340978	2	ALHAMBRA-GRANTFORK	0.2321	0.2545	0.2947	0.2947
ILLINOIS	340984	2	CASS TEL CO	0.1799	0.1799	0.2326	0.2326
ILLINOIS	341004	2	EL PASO TEL CO	0.2825	0.2825	0.1921	0.1921
ILLINOIS	341009	2	C-R TEL CO	0.1679	0.1679	0.1679	0.1679
ILLINOIS	341023	2	GRIDLEY TEL CO	0.1982	0.1564	0.1334	0.1334
ILLINOIS	341025	2	SHAWNEE TELEPHONE CO	0.2236	0.2236	0.2236	0.2236
ILLINOIS	341037	2	IL CONSOLIDATED TEL	0.1751	0.1644	0.1855	0.1848
ILLINOIS	341045	2	LEAF RIVER TEL CO	0.2954	0.2727	0.3803	0.3722
ILLINOIS	341047	2	MCDONOUGH TEL COOP	0.0000	0.1988	0.2369	0.2369
ILLINOIS	341048	2	MCNABB TEL CO	0.2320	0.1461	0.1406	0.1406
ILLINOIS	341049	2	MADISON TEL CO	0.1983	0.1986	0.1986	0.1986
ILLINOIS	341058	2	MONTROSE MUTUAL TEL	0.1530	0.1421	0.1626	0.1626
ILLINOIS	341060	2	MOULTRIE INDEPENDENT	0.2811	0.2196	0.1736	0.1736
ILLINOIS	341065	2	ODIN TEL EXCH INC	0.1779	0.2037	0.2161	0.2161
ILLINOIS	341066	2	ONEIDA TEL EXCHANGE	0.1914	0.2000	0.2664	0.2664
ILLINOIS	341088	2	WABASH TEL COOP, INC	0.1516	0.1735	0.2085	0.2085
ILLINOIS	341091	2	WOODHULL COMMUNITY	0.2011	0.1844	0.2272	0.2272
ILLINOIS	345070	1	ILLINOIS BELL TEL CO	0.1607	0.1583	0.1552	0.1637
INDIANA	320742	2	BLOOMINGDALE HOME	0.1666	0.1694	0.1887	0.1887
INDIANA	325080	1	INDIANA BELL TEL CO	0.1324	0.1279	0.1253	0.1373

Table 8.11
Unweighted Interstate DEM Factors by Study Area

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
IOWA	351105	2	AYRSHIRE FARMERS MUT	0.1789	0.1863	0.1832	0.1626
IOWA	351110	2	BERNARD TEL CO INC	0.3645	0.2936	0.3105	0.3105
IOWA	351158	2	MINBURN TELECOMM.	0.1201	0.1367	0.1256	0.1256
IOWA	351214	2	KALONA COOP TEL CO	0.0000	0.0000	0.1566	0.1779
IOWA	351229	2	LOST NATION-ELWOOD	0.5870	0.4126	0.2612	0.2315
IOWA	351327	2	WEBB-DICKENS TEL	0.2388	0.2391	0.2306	0.2371
IOWA	351888	2	GRAND RIVER MUT-IA	0.1702	0.1600	0.1442	0.1811
IOWA	355141	1	QWEST CORP-IA	0.1615	0.1411	0.1323	0.1323
KANSAS	411758	2	COUNCIL GROVE TEL CO	0.0000	0.0000	0.0000	0.1829
KANSAS	411826	2	RURAL TEL SERVICE CO	0.2310	0.2718	0.3410	0.3410
KANSAS	415214	1	SOUTHWESTERN BELL-KS	0.1528	0.1415	0.1371	0.1453
KENTUCKY	265182	1	SO CENTRAL BELL-KY	0.1067	0.0961	0.0854	0.0787
LOUISIANA	270435	2	NORTHEAST LOUISIANA	0.1115	0.1302	0.1155	0.1155
LOUISIANA	270441	2	STAR TEL CO	0.0987	0.1128	0.1173	0.1173
LOUISIANA	275183	1	SO CENTRAL BELL-LA	0.1011	0.0900	0.0836	0.0822
MAINE	100002	2	OXFORD WEST TEL CO	0.2856	0.3092	0.2830	0.3007
MAINE	100004	2	CHINA TEL CO.	0.2375	0.2375	0.2375	0.2375
MAINE	100025	2	STANDISH TEL CO	0.2595	0.2595	0.2595	0.2595
MAINE	100029	2	UNITY TEL CO., INC.	0.1817	0.1768	0.1503	0.1503
MAINE	103313	2	NORTHLAND TEL CO-ME	0.1704	0.1743	0.1654	0.1654
MAINE	103315	2	MID MAINE TELECOM	0.1398	0.1186	0.1483	0.1483
MASSACHUSETTS	110036	2	GRANBY TEL & TEL -MA	0.0000	0.0000	0.0000	0.1773
MASSACHUSETTS	110037	2	RICHMOND TEL CO	0.2230	0.2191	0.2021	0.2021
MICHIGAN	310680	2	CHIPPEWA COUNTY TEL	0.1765	0.1334	0.1305	0.1305
MICHIGAN	310711	2	MIDWAY TEL CO	0.2024	0.1975	0.1264	0.1264
MICHIGAN	315090	1	MICHIGAN BELL TEL CO	0.1174	0.1178	0.1118	0.1250
MINNESOTA	361374	2	ARROWHEAD COMM CORP	0.1827	0.2211	0.1784	0.1784
MINNESOTA	361383	2	EAGLE VALLEY TEL CO	0.0000	0.0000	0.1209	0.1209
MINNESOTA	361391	2	FELTON TEL CO. INC.	0.1702	0.1712	0.1670	0.1670
MINNESOTA	361399	2	GRANADA TEL CO	0.1652	0.1084	0.1486	0.1486
MINNESOTA	361410	2	JOHNSON TEL CO	0.1763	0.1784	0.1949	0.2288
MINNESOTA	361414	2	LAKEDALE TEL CO	0.1723	0.2064	0.2234	0.2234
MINNESOTA	361454	2	PINE ISLAND TEL CO	0.1215	0.1151	0.1162	0.1162
MINNESOTA	361483	2	SLEEPY EYE TEL CO	0.1660	0.1598	0.1542	0.1542
MINNESOTA	365142	1	QWEST CORP-MN	0.1463	0.1416	0.1250	0.1250
MISSISSIPPI	285184	1	SO CENTRAL BELL-MS	0.1282	0.1170	0.1052	0.0986
MISSOURI	420472	2	CASS COUNTY TEL. CO.	0.3413	0.3499	0.3487	0.2264
MISSOURI	421865	2	CITIZENS TEL CO - MO	0.1964	0.2215	0.2603	0.2532
MISSOURI	421888	2	GRAND RIVER MUT-MO	0.2055	0.2271	0.2215	0.2409
MISSOURI	421901	2	KINGDOM TELEPHONE CO	0.1830	0.2215	0.2269	0.2085
MISSOURI	421908	2	LE-RU TELEPHONE CO	0.2375	0.1728	0.2708	0.2708
MISSOURI	421912	2	MCDONALD COUNTY TEL	0.2678	0.3017	0.3368	0.3587
MISSOURI	421914	2	MARK TWAIN RURAL TEL	0.2312	0.2516	0.2773	0.2879
MISSOURI	421931	2	NE MISSOURI RURAL	0.2365	0.2588	0.2913	0.2913
MISSOURI	425213	1	SOUTHWESTERN BELL-MO	0.1359	0.1293	0.1221	0.1311
MONTANA	482244	2	LINCOLN TEL CO INC	0.3573	0.3833	0.3809	0.3993
MONTANA	482247	2	NEMONT TEL COOP-MT	0.2747	0.2746	0.2773	0.2825
MONTANA	482251	2	RANGE TEL COOP-MT	0.2585	0.2589	0.2660	0.2767
MONTANA	482254	2	SOUTHERN MONTANA TEL	0.3630	0.3779	0.3874	0.3857
MONTANA	482257	2	TRIANGLE TEL COOP	0.2787	0.2726	0.2617	0.2822
MONTANA	483310	2	CENTRAL MONTANA	0.3092	0.2773	0.2522	0.2715
MONTANA	485104	1	QWEST CORP-MT	0.2109	0.2047	0.1583	0.1583
NEBRASKA	371559	2	HENDERSON CO-OP TEL	0.0000	0.0000	0.0000	0.1910
NEBRASKA	375143	1	QWEST CORP-NE	0.1782	0.1803	0.1551	0.1551
NEVADA	552220	2	FILER MUTUAL TEL -NV	0.4179	0.3853	0.4951	0.6034
NEVADA	552351	2	LINCOLN CTY TEL SYS	0.3307	0.3514	0.3518	0.3567
NEVADA	552356	2	RIO VIRGIN TEL CO	0.2817	0.3568	0.4220	0.4299
NEVADA	555173	1	NEVADA BELL	0.1391	0.1223	0.1701	0.2014
NEW HAMPSHIRE	120049	2	UNION TEL CO	0.1845	0.1642	0.1792	0.1792

**Table 8.11
Unweighted Interstate DEM Factors by Study Area**

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
NEW MEXICO	491231	2	MESCALERO APACHE	0.0000	0.0000	0.0000	0.3018
NEW MEXICO	492066	2	DELL TEL CO-OP - NM	0.3310	0.3010	0.3078	0.3078
NEW MEXICO	492176	2	VALLEY TEL COOP - NM	0.3699	0.3239	0.2292	0.3366
NEW MEXICO	492259	2	BACA VALLEY TEL CO	0.3332	0.2659	0.2155	0.3675
NEW MEXICO	492263	2	LA JICARITA RURAL	0.2009	0.2188	0.2233	0.1997
NEW MEXICO	492265	2	TULAROSA BASIN TEL.	0.2132	0.1766	0.1635	0.1514
NEW MEXICO	492272	2	ROOSEVELT CNTY RURAL	0.2028	0.2525	0.2298	0.2481
NEW MEXICO	495105	1	QWEST CORP-NM	0.1879	0.1802	0.1669	0.1669
NEW YORK	150085	2	CROWN POINT TEL CORP	0.1509	0.1461	0.1598	0.1598
NORTH CAROLINA	235193	1	SOUTHERN BELL-NC	0.1150	0.1011	0.1029	0.1035
NORTH DAKOTA	381637	2	W. RIVER TELECOM.	0.2291	0.2556	0.2548	0.2554
NORTH DAKOTA	385144	1	QWEST CORP-ND	0.1688	0.1523	0.1365	0.1365
OHIO	300597	2	THE CHILlicoTHE TEL	0.1218	0.0802	0.0858	0.0858
OHIO	300598	2	MCCLURE TEL CO	0.2417	0.1972	0.1983	0.1983
OHIO	300612	2	FARMERS MUTUAL TEL	0.1706	0.1405	0.1352	0.1357
OHIO	300644	2	THE NOVA TEL CO	0.2003	0.2021	0.2205	0.3074
OHIO	305150	1	OHIO BELL TEL CO	0.1193	0.1157	0.1113	0.1190
OKLAHOMA	431966	2	ATLAS TEL CO	0.2787	0.2788	0.2772	0.2777
OKLAHOMA	431977	2	CENTRAL OKLAHOMA TEL	0.1306	0.1329	0.1330	0.1330
OKLAHOMA	431979	2	CHEROKEE TEL CO	0.2331	0.2292	0.2285	0.2290
OKLAHOMA	431980	2	CHICKASAW TEL CO	0.2648	0.1788	0.1659	0.1659
OKLAHOMA	432013	2	OKLAHOMA TEL & TEL	0.1655	0.1693	0.1997	0.1997
OKLAHOMA	432016	2	PANHANDLE TEL COOP	0.3821	0.3487	0.4030	0.4563
OKLAHOMA	432018	2	PIONEER TEL COOP INC	0.1815	0.1764	0.1573	0.1634
OKLAHOMA	432022	2	SALINA-SPAVINAW TEL	0.1999	0.2136	0.1971	0.1856
OKLAHOMA	432025	2	SW OKLAHOMA TEL CO	0.2036	0.2036	0.2094	0.2094
OKLAHOMA	432032	2	VALLIANT TEL CO	0.1586	0.1817	0.2076	0.2076
OKLAHOMA	435215	1	SOUTHWESTERN BELL-OK	0.1352	0.1352	0.1341	0.1378
OREGON	532359	2	BEAVER CREEK COOP	0.1662	0.1663	0.1637	0.1578
OREGON	532362	2	CANBY TEL ASSN	0.1668	0.1725	0.1815	0.1805
OREGON	532363	2	CLEAR CREEK MUTUAL	0.1596	0.1651	0.1612	0.1575
OREGON	532364	2	COLTON TEL CO	0.1824	0.1719	0.1514	0.1484
OREGON	532369	2	EAGLE TEL SYSTEMS	0.2985	0.2998	0.3038	0.3303
OREGON	532371	2	CASCADE UTIL INC	0.1459	0.1846	0.1904	0.1939
OREGON	532373	2	GERVAIS TELEPHONE CO	0.1242	0.1399	0.1421	0.1435
OREGON	532376	2	HELIX TEL CO.	0.3574	0.4128	0.4539	0.4950
OREGON	532378	2	TRANS-CASCADES TEL	0.1819	0.2831	0.3506	0.3745
OREGON	532384	2	MONITOR COOP TEL	0.1985	0.2010	0.2175	0.2392
OREGON	532387	2	NEHALEM TEL & TEL	0.2606	0.2525	0.2604	0.2855
OREGON	532388	2	NORTH STATE TEL CO.	0.3212	0.2690	0.2196	0.2277
OREGON	532389	2	OREGON TEL CORP	0.2788	0.3075	0.3112	0.2903
OREGON	532392	2	PINE TEL SYSTEM INC.	0.3071	0.3189	0.3154	0.3213
OREGON	532393	2	PIONEER TEL COOP	0.1959	0.2073	0.1960	0.2020
OREGON	532397	2	SCIO MUTUAL TEL ASSN	0.1795	0.1859	0.1800	0.1860
OREGON	532456	2	MALHEUR HOME TEL CO	0.2351	0.2561	0.2435	0.2435
OREGON	535163	1	QWEST CORP-OR	0.1657	0.1550	0.1396	0.1396
SOUTH CAROLINA	245194	1	SOUTHERN BELL-SC	0.1247	0.1134	0.1046	0.0982
SOUTH DAKOTA	391652	2	PRAIRIEWAVE COMM TEL	0.1745	0.2103	0.1780	0.2016
SOUTH DAKOTA	391680	2	SULLY BUTTES TEL	0.1815	0.1615	0.1468	0.1468
SOUTH DAKOTA	391689	2	WEST RIVER COOP	0.3322	0.3319	0.3347	0.3347
SOUTH DAKOTA	395145	1	QWEST CORP-SD	0.2525	0.2742	0.2743	0.2743
TENNESSEE	295185	1	SO. CENTRAL BELL -TN	0.1025	0.0915	0.0823	0.0796
TEXAS	442041	2	BRAZOS TEL COOP INC	0.1074	0.1177	0.1199	0.1199
TEXAS	442046	2	CAP ROCK TEL COOP	0.2066	0.2093	0.1920	0.2076
TEXAS	442060	2	COMANCHE COUNTY TEL	0.2415	0.2044	0.2235	0.2235
TEXAS	442065	2	CUMBY TEL COOP INC	0.2432	0.2049	0.2028	0.2028
TEXAS	442066	2	DELL TEL. CO-OP - TX	0.3228	0.3342	0.3448	0.3448
TEXAS	442068	2	EASTEX TEL COOP INC	0.1301	0.1139	0.1301	0.1326
TEXAS	442069	2	ELECTRA TELEPHONE CO	0.0924	0.0741	0.0736	0.0736
TEXAS	442070	2	ETEX TEL COOP INC	0.1358	0.0913	0.0948	0.0948
TEXAS	442073	2	BORDER TO BORDER	0.2802	0.3618	0.2464	0.2464
TEXAS	442090	2	ALENCO COMMUNICATION	0.2120	0.2533	0.2429	0.2429

Table 8.11
Unweighted Interstate DEM Factors by Study Area

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
TEXAS	442093	2	INDUSTRY TEL CO	0.2559	0.2375	0.2455	0.2455
TEXAS	442097	2	KERRVILLE TEL CO	0.1632	0.1120	0.1066	0.1019
TEXAS	442104	2	LAKE LIVINGSTON TEL	0.2141	0.2533	0.2583	0.2583
TEXAS	442105	2	LIPAN TEL CO	0.1529	0.1718	0.1730	0.1730
TEXAS	442116	2	MUENSTER DBA NORTEX	0.1578	0.1676	0.1800	0.1800
TEXAS	442135	2	SOUTHWEST TEXAS TEL	0.1938	0.1731	0.1453	0.1465
TEXAS	442150	2	TATUM TEL CO	0.0673	0.0753	0.0855	0.0855
TEXAS	442151	2	TAYLOR TEL CO-OP INC	0.1205	0.1209	0.1303	0.1303
TEXAS	442166	2	WEST TEXAS RURAL TEL	0.2338	0.2366	0.2589	0.2747
TEXAS	442168	2	WES-TEX TEL CO-OP	0.1081	0.1112	0.1073	0.1073
TEXAS	445216	1	SOUTHWESTERN BELL-TX	0.1076	0.1013	0.0968	0.0982
UTAH	505107	1	QWEST CORP-UT	0.1605	0.1538	0.1447	0.1447
VERMONT	143331	2	NORTHLAND TEL. CO-VT	0.2641	0.2614	0.2325	0.2325
WASHINGTON	522451	2	WESTERN WAHAKIUM	0.2540	0.2515	0.2499	0.2621
WASHINGTON	525161	1	QWEST CORP-WA	0.1455	0.1366	0.1251	0.1251
WISCONSIN	330855	2	BRUCE TEL CO, INC	0.1515	0.2181	0.2129	0.2195
WISCONSIN	330860	2	CHEQUAMEGON COM COOP	0.2733	0.2753	0.2981	0.2923
WISCONSIN	330908	2	MARQUETTE-ADAMS COOP	0.1561	0.1717	0.1780	0.1780
WISCONSIN	330910	2	MILLTOWN MUTUAL TEL	0.1819	0.1669	0.1687	0.2195
WISCONSIN	330920	2	NIAGARA TEL CO	0.4049	0.3397	0.3341	0.3341
WISCONSIN	330936	2	INDIANHEAD TEL CO	0.1802	0.2865	0.1895	0.1895
WISCONSIN	330953	2	SPRING VALLEY TEL CO	0.1706	0.2130	0.2260	0.2431
WISCONSIN	330973	2	WITTENBERG TEL CO	0.0907	0.1020	0.1177	0.1187
WISCONSIN	335220	1	WISCONSIN BELL	0.1301	0.1260	0.1199	0.1377
WYOMING	512251	2	RANGE TEL COOP - WY	0.2641	0.2516	0.2474	0.2568
WYOMING	512289	2	CHUGWATER TEL CO	0.3012	0.3098	0.3615	0.2222
WYOMING	512291	2	DUBOIS TEL EXCHANGE	0.3481	0.3181	0.3442	0.3371
WYOMING	512297	2	UNION TELEPHONE CO	0.3315	0.3255	0.3230	0.3133
WYOMING	515108	1	QWEST CORP-WY	0.2679	0.2621	0.2500	0.2500
Average Schedule Estimate				0.1767	0.1669	0.1596	0.1596

Table 8.12
Weighted Interstate DEM Factors by Study Area

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
ALABAMA	255181	1	SO CENTRAL BELL-AL	0.0965	0.0864	0.0785	0.0744
ALASKA	613003	2	BRISTOL BAY TEL COOP	0.8500	0.8500	0.8500	0.8500
ALASKA	613004	2	BUSH-TELL INC.	0.5385	0.5834	0.6452	0.6785
ALASKA	613015	2	MATANUSKA TEL ASSOC	0.3431	0.3492	0.5064	0.5051
ALASKA	613018	2	NUSHAGAK ELEC & TEL	0.6358	0.6673	0.6935	0.7056
ALASKA	613019	2	OTZ TEL COOPERATIVE	0.7526	0.8234	0.8296	0.8500
ARIZONA	452169	2	SAN CARLOS APACHE	0.5148	0.4714	0.1063	0.1192
ARIZONA	452176	2	VALLEY TEL COOP-AZ	0.8500	0.8500	0.8500	0.8500
ARIZONA	453334	2	TABLE TOP TEL CO	0.8500	0.8500	0.8500	0.8500
ARIZONA	455101	1	QWEST CORP-AZ	0.1803	0.1746	0.1620	0.1620
ARKANSAS	401692	2	ARKANSAS TEL CO	0.6141	0.5548	0.5650	0.5650
ARKANSAS	401702	2	SOUTH ARKANSAS TEL	0.4896	0.4921	0.4862	0.4862
ARKANSAS	401709	2	MADISON COUNTY TEL	0.3993	0.4367	0.4559	0.4559
ARKANSAS	401724	2	SW ARKANSAS TEL COOP	0.4504	0.4639	0.4542	0.4542
ARKANSAS	401729	2	WALNUT HILL TEL CO	0.5920	0.5946	0.5681	0.5681
ARKANSAS	401733	2	YELCOT TEL CO INC	0.5282	0.5512	0.5586	0.5586
ARKANSAS	401734	2	YELL COUNTY TEL CO	0.6168	0.6356	0.6504	0.6504
ARKANSAS	403031	2	SCOTT COUNTY TEL CO	0.8500	0.8500	0.8500	0.8500
ARKANSAS	405211	1	SOUTHWESTERN BELL-AR	0.1459	0.1387	0.1305	0.1414
CALIFORNIA	542332	2	THE PONDEROSA TEL CO	0.3904	0.3963	0.3920	0.3938
CALIFORNIA	542339	2	THE SISKIYOU TEL CO	0.4850	0.4864	0.4861	0.5022
CALIFORNIA	545170	1	PACIFIC BELL	0.1101	0.1062	0.1085	0.1272
COLORADO	462178	2	AGATE MUTUAL TEL CO	0.0000	0.0000	0.0000	0.5723
COLORADO	462187	2	EL PASO COUNTY TEL	0.5153	0.4829	0.4891	0.4939
COLORADO	462188	2	FARMERS TEL CO - CO	0.8096	0.7748	0.7704	0.7813
COLORADO	462190	2	HAXTUN TEL CO	0.7465	0.6889	0.6796	0.6796
COLORADO	462196	2	PEETZ COOP TEL CO	0.8180	0.8180	0.8195	0.8500
COLORADO	462197	2	PHILLIPS COUNTY TEL	0.0000	0.0000	0.0000	0.7119
COLORADO	462201	2	RICO TEL CO	0.8500	0.8500	0.8500	0.8500
COLORADO	462202	2	ROGGEN TEL COOP CO	0.7423	0.7568	0.7644	0.7818
COLORADO	465102	1	QWEST CORP-CO	0.1811	0.1730	0.1611	0.1611
CONNECTICUT	135200	1	SOUTHERN NEW ENGLAND	0.1938	0.1880	0.1778	0.1778
FLORIDA	215191	1	SOUTHERN BELL-FL	0.1277	0.1149	0.1065	0.1019
GEORGIA	220347	2	BRANTLEY TEL CO	0.3543	0.3570	0.3579	0.3579
GEORGIA	220355	2	CITIZENS TEL CO - GA	0.3376	0.3341	0.3398	0.3398
GEORGIA	225192	1	SOUTHERN BELL-GA	0.1164	0.1033	0.0977	0.0961
IDAHO	472215	2	CAMBRIDGE TEL CO	0.8500	0.8500	0.8500	0.8500
IDAHO	472220	2	FILER MUTUAL TEL -ID	0.7080	0.7145	0.7776	0.8051
IDAHO	472221	2	FARMERS MUTUAL TEL	0.0000	0.0000	0.0000	0.2282
IDAHO	472232	2	DIRECT COMM-ROCKLAND	0.8500	0.8500	0.8500	0.8460
IDAHO	475103	1	QWEST CORP-ID	0.1862	0.1750	0.1551	0.1551
IDAHO	475162	1	QWEST CORP-IDAHO	0.1555	0.1350	0.1497	0.1497
ILLINOIS	340978	2	ALHAMBRA-GRANTFORK	0.6089	0.6314	0.6715	0.6715
ILLINOIS	340984	2	CASS TEL CO	0.5433	0.5433	0.5960	0.5960
ILLINOIS	341004	2	EL PASO TEL CO	0.6493	0.6493	0.5590	0.5590
ILLINOIS	341009	2	C-R TEL CO	0.5038	0.5037	0.5037	0.5037
ILLINOIS	341023	2	GRIDLEY TEL CO	0.5966	0.5548	0.5319	0.5319
ILLINOIS	341025	2	SHAWNEE TELEPHONE CO	0.5588	0.5588	0.5588	0.5588
ILLINOIS	341037	2	IL CONSOLIDATED TEL	0.1751	0.1644	0.1855	0.1848
ILLINOIS	341045	2	LEAF RIVER TEL CO	0.8366	0.8140	0.8500	0.8500
ILLINOIS	341047	2	MCDONOUGH TEL COOP	0.0000	0.0000	0.0000	0.6344
ILLINOIS	341048	2	MCNABB TEL CO	0.6500	0.5641	0.5586	0.5586
ILLINOIS	341049	2	MADISON TEL CO	0.5871	0.5874	0.5874	0.5874
ILLINOIS	341058	2	MONTROSE MUTUAL TEL	0.4591	0.4481	0.4687	0.4687
ILLINOIS	341060	2	MOULTRIE INDEPENDENT	0.6018	0.4226	0.4943	0.4943
ILLINOIS	341065	2	ODIN TEL EXCH INC	0.5075	0.5333	0.5457	0.5457
ILLINOIS	341066	2	ONEIDA TEL EXCHANGE	0.5638	0.5724	0.6388	0.6388
ILLINOIS	341088	2	WABASH TEL COOP, INC	0.4548	0.4767	0.5117	0.5117
ILLINOIS	341091	2	WOODHULL COMMUNITY	0.5888	0.5721	0.6149	0.6149
ILLINOIS	345070	1	ILLINOIS BELL TEL CO	0.1607	0.1583	0.1552	0.1637
INDIANA	320742	2	BLOOMINGDALE HOME	0.5121	0.5148	0.5342	0.5342
INDIANA	325080	1	INDIANA BELL TEL CO	0.1324	0.1279	0.1253	0.1373

Table 8.12
Weighted Interstate DEM Factors by Study Area

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
IOWA	351105	2	AYRSHIRE FARMERS MUT	0.5221	0.5294	0.5263	0.5057
IOWA	351110	2	BERNARD TEL CO INC	0.8500	0.8500	0.8500	0.8500
IOWA	351158	2	MINBURN TELECOMM.	0.0000	0.0000	0.0000	0.8500
IOWA	351214	2	KALONA COOP TEL CO	0.0000	0.0000	0.0000	0.5433
IOWA	351229	2	LOST NATION-ELWOOD	0.8500	0.8500	0.8500	0.8500
IOWA	351327	2	WEBB-DICKENS TEL	0.6972	0.6975	0.6891	0.6955
IOWA	351888	2	GRAND RIVER MUT-IA	0.4961	0.4859	0.4701	0.5070
IOWA	355141	1	QWEST CORP-IA	0.1615	0.1411	0.1323	0.1323
KANSAS	411758	2	COUNCIL GROVE TEL CO	0.0000	0.0000	0.0000	0.1829
KANSAS	411826	2	RURAL TEL SERVICE CO	0.6846	0.7254	0.7946	0.7946
KANSAS	415214	1	SOUTHWESTERN BELL-KS	0.1528	0.1415	0.1371	0.1453
KENTUCKY	265182	1	SO CENTRAL BELL-KY	0.1067	0.0961	0.0854	0.0787
LOUISIANA	270435	2	NORTHEAST LOUISIANA	0.2846	0.3033	0.2886	0.2886
LOUISIANA	270441	2	STAR TEL CO	0.2567	0.2708	0.2754	0.2754
LOUISIANA	275183	1	SO CENTRAL BELL-LA	0.1011	0.0900	0.0836	0.0822
MAINE	100002	2	OXFORD WEST TEL CO	0.2856	0.3092	0.2830	0.3007
MAINE	100004	2	CHINA TEL CO.	0.6467	0.6467	0.6467	0.6467
MAINE	100025	2	STANDISH TEL CO	0.6522	0.6522	0.7879	0.7879
MAINE	100029	2	UNITY TEL CO., INC.	0.6407	0.6358	0.6092	0.6092
MAINE	103313	2	NORTHLAND TEL CO-ME	0.3535	0.3574	0.5722	0.5722
MAINE	103315	2	MID MAINE TELECOM	0.4708	0.4496	0.4785	0.4785
MASSACHUSETTS	110036	2	GRANBY TEL & TEL -MA	0.0000	0.0000	0.0000	0.5320
MASSACHUSETTS	110037	2	RICHMOND TEL CO	0.8500	0.8500	0.8500	0.8500
MICHIGAN	310680	2	CHIPPEWA COUNTY TEL	0.5073	0.4643	0.4613	0.4613
MICHIGAN	310711	2	MIDWAY TEL CO	0.5971	0.5922	0.5211	0.5211
MICHIGAN	315090	1	MICHIGAN BELL TEL CO	0.1174	0.1178	0.1118	0.1250
MINNESOTA	361374	2	ARROWHEAD COMM CORP	0.4864	0.5248	0.4821	0.4821
MINNESOTA	361383	2	EAGLE VALLEY TEL CO	0.0000	0.0000	0.0000	0.3627
MINNESOTA	361391	2	FELTON TEL CO. INC.	0.4964	0.4973	0.4932	0.4932
MINNESOTA	361399	2	GRANADA TEL CO	0.4272	0.3703	0.4105	0.4105
MINNESOTA	361410	2	JOHNSON TEL CO	0.5419	0.5440	0.5604	0.5944
MINNESOTA	361414	2	LAKEDALE TEL CO	0.3954	0.4296	0.5209	0.5209
MINNESOTA	361454	2	PINE ISLAND TEL CO	0.3673	0.3608	0.3619	0.3619
MINNESOTA	361483	2	SLEEPY EYE TEL CO	0.4990	0.4929	0.4873	0.4873
MINNESOTA	365142	1	QWEST CORP-MN	0.1463	0.1416	0.1250	0.1250
MISSISSIPPI	285184	1	SO CENTRAL BELL-MS	0.1282	0.1170	0.1052	0.0986
MISSOURI	420472	2	CASS COUNTY TEL. CO.	0.8500	0.8500	0.8500	0.8500
MISSOURI	421865	2	CITIZENS TEL CO - MO	0.5551	0.5802	0.6190	0.6119
MISSOURI	421888	2	GRAND RIVER MUT-MO	0.4662	0.4878	0.5691	0.5885
MISSOURI	421901	2	KINGDOM TELEPHONE CO	0.4943	0.5328	0.5382	0.5198
MISSOURI	421908	2	LE-RU TELEPHONE CO	0.8500	0.8294	0.8500	0.8500
MISSOURI	421912	2	MCDONALD COUNTY TEL	0.0000	0.3017	0.3368	0.3587
MISSOURI	421914	2	MARK TWAIN RURAL TEL	0.5953	0.6157	0.6414	0.6520
MISSOURI	421931	2	NE MISSOURI RURAL	0.6893	0.7116	0.7441	0.7441
MISSOURI	425213	1	SOUTHWESTERN BELL-MO	0.1359	0.1293	0.1221	0.1311
MONTANA	482244	2	LINCOLN TEL CO INC	0.8500	0.8500	0.8500	0.8500
MONTANA	482247	2	NEMONT TEL COOP-MT	0.6901	0.6899	0.8311	0.8363
MONTANA	482251	2	RANGE TEL COOP-MT	0.8500	0.8500	0.8500	0.8500
MONTANA	482254	2	SOUTHERN MONTANA TEL	0.8500	0.8500	0.8500	0.8500
MONTANA	482257	2	TRIANGLE TEL COOP	0.6917	0.6856	0.6747	0.6952
MONTANA	483310	2	CENTRAL MONTANA	0.8500	0.8279	0.8029	0.8222
MONTANA	485104	1	QWEST CORP-MT	0.2109	0.2047	0.1583	0.1583
NEBRASKA	371559	2	HENDERSON CO-OP TEL	0.0000	0.0000	0.0000	0.5730
NEBRASKA	375143	1	QWEST CORP-NE	0.1782	0.1803	0.1551	0.1551
NEVADA	552220	2	FILER MUTUAL TEL -NV	0.8500	0.8500	0.8500	0.8500
NEVADA	552351	2	LINCOLN CTY TEL SYS	0.8500	0.8500	0.8500	0.8500
NEVADA	552356	2	RIO VIRGIN TEL CO	0.8500	0.8500	0.8500	0.8500
NEVADA	555173	1	NEVADA BELL	0.1391	0.1223	0.1701	0.2014
NEW HAMPSHIRE	120049	2	UNION TEL CO	0.7808	0.7605	0.7755	0.7755

Table 8.12
Weighted Interstate DEM Factors by Study Area

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
NEW MEXICO	491231	2	MESCALERO APACHE	0.0000	0.0000	0.0000	0.8500
NEW MEXICO	492066	2	DELL TEL CO-OP - NM	0.8500	0.8500	0.8500	0.8500
NEW MEXICO	492176	2	VALLEY TEL COOP - NM	0.8500	0.8500	0.8500	0.8500
NEW MEXICO	492259	2	BACA VALLEY TEL CO	0.8500	0.8500	0.8500	0.8500
NEW MEXICO	492263	2	LA JICARITA RURAL	0.5239	0.5418	0.5463	0.5227
NEW MEXICO	492265	2	TULAROSA BASIN TEL.	0.6512	0.6146	0.6015	0.5894
NEW MEXICO	492272	2	ROOSEVELT CNTY RURAL	0.6866	0.7363	0.7135	0.7319
NEW MEXICO	495105	1	QWEST CORP-NM	0.1879	0.1802	0.1669	0.1669
NEW YORK	150085	2	CROWN POINT TEL CORP	0.4526	0.4478	0.4615	0.4615
NORTH CAROLINA	235193	1	SOUTHERN BELL-NC	0.1150	0.1011	0.1029	0.1035
NORTH DAKOTA	381637	2	W. RIVER TELECOM.	0.5556	0.5821	0.6902	0.6908
NORTH DAKOTA	385144	1	QWEST CORP-ND	0.1688	0.1523	0.1365	0.1365
OHIO	300597	2	THE CHILLICOTHE TEL	0.2566	0.2150	0.3555	0.3555
OHIO	300598	2	MCCLURE TEL CO	0.6592	0.6147	0.6157	0.6157
OHIO	300612	2	FARMERS MUTUAL TEL	0.4921	0.4620	0.4567	0.4572
OHIO	300644	2	THE NOVA TEL CO	0.5531	0.5549	0.5733	0.6602
OHIO	305150	1	OHIO BELL TEL CO	0.1193	0.1157	0.1113	0.1190
OKLAHOMA	431966	2	ATLAS TEL CO	0.7333	0.7334	0.7318	0.7323
OKLAHOMA	431977	2	CENTRAL OKLAHOMA TEL	0.3928	0.3950	0.3952	0.3951
OKLAHOMA	431979	2	CHEROKEE TEL CO	0.6893	0.6854	0.6847	0.6852
OKLAHOMA	431980	2	CHICKASAW TEL CO	0.8235	0.7375	0.7246	0.7246
OKLAHOMA	432013	2	OKLAHOMA TEL & TEL	0.5970	0.6008	0.6312	0.6312
OKLAHOMA	432016	2	PANHANDLE TEL COOP	0.8500	0.8500	0.8500	0.8500
OKLAHOMA	432018	2	PIONEER TEL COOP INC	0.3532	0.3480	0.5005	0.5067
OKLAHOMA	432022	2	SALINA-SPAVINAW TEL	0.5934	0.6071	0.5906	0.5791
OKLAHOMA	432025	2	SW OKLAHOMA TEL CO	0.6401	0.6401	0.6459	0.6459
OKLAHOMA	432032	2	VALLIANT TEL CO	0.4871	0.5102	0.5361	0.5361
OKLAHOMA	435215	1	SOUTHWESTERN BELL-OK	0.1352	0.1352	0.1341	0.1378
OREGON	532359	2	BEAVER CREEK COOP	0.4825	0.4826	0.4799	0.4740
OREGON	532362	2	CANBY TEL ASSN	0.5010	0.5068	0.5158	0.5147
OREGON	532363	2	CLEAR CREEK MUTUAL	0.4501	0.4556	0.4517	0.4480
OREGON	532364	2	COLTON TEL CO	0.5159	0.5054	0.4849	0.4819
OREGON	532369	2	EAGLE TEL SYSTEMS	0.8500	0.8500	0.8500	0.8500
OREGON	532371	2	CASCADE UTIL INC	0.4229	0.4616	0.4674	0.4709
OREGON	532373	2	GERVAIS TELEPHONE CO	0.0000	0.0000	0.0000	0.4219
OREGON	532376	2	HELIX TEL CO.	0.8500	0.8500	0.8500	0.8500
OREGON	532378	2	TRANS-CASCADES TEL	0.6386	0.7398	0.8073	0.8313
OREGON	532384	2	MONITOR COOP TEL	0.5641	0.5665	0.5831	0.6048
OREGON	532387	2	NEHALEM TEL & TEL	0.7516	0.7435	0.7514	0.7765
OREGON	532388	2	NORTH STATE TEL CO.	0.8500	0.8500	0.8244	0.8325
OREGON	532389	2	OREGON TEL CORP	0.8500	0.8500	0.8500	0.8500
OREGON	532392	2	PINE TEL SYSTEM INC.	0.8500	0.8500	0.8500	0.8500
OREGON	532393	2	PIONEER TEL COOP	0.5161	0.5275	0.6229	0.6289
OREGON	532397	2	SCIO MUTUAL TEL ASSN	0.5525	0.5589	0.5530	0.5590
OREGON	532456	2	MALHEUR HOME TEL CO	0.6461	0.6671	0.7915	0.7915
OREGON	535163	1	QWEST CORP-OR	0.1657	0.1550	0.1396	0.1396
SOUTH CAROLINA	245194	1	SOUTHERN BELL-SC	0.1247	0.1134	0.1046	0.0982
SOUTH DAKOTA	391652	2	PRAIRIEWAVE COMM TEL	0.5743	0.6101	0.5778	0.6014
SOUTH DAKOTA	391680	2	SULLY BUTTES TEL	0.5360	0.5160	0.6194	0.6194
SOUTH DAKOTA	391689	2	WEST RIVER COOP	0.8500	0.8500	0.8500	0.8500
SOUTH DAKOTA	395145	1	QWEST CORP-SD	0.2525	0.2742	0.2743	0.2743
TENNESSEE	295185	1	SO. CENTRAL BELL -TN	0.1025	0.0915	0.0823	0.0796
TEXAS	442041	2	BRAZOS TEL COOP INC	0.4742	0.4845	0.4867	0.4867
TEXAS	442046	2	CAP ROCK TEL COOP	0.5509	0.5536	0.5362	0.5518
TEXAS	442060	2	COMANCHE COUNTY TEL	0.6310	0.5938	0.6129	0.6129
TEXAS	442065	2	CUMBY TEL COOP INC	0.7613	0.7230	0.7209	0.7209
TEXAS	442066	2	DELL TEL. CO-OP - TX	0.8500	0.8500	0.8500	0.8500
TEXAS	442068	2	EASTEX TEL COOP INC	0.2755	0.2592	0.4208	0.4233
TEXAS	442069	2	ELECTRA TELEPHONE CO	0.3632	0.3449	0.3445	0.3445
TEXAS	442070	2	ETEX TEL COOP INC	0.3211	0.2767	0.3419	0.3419
TEXAS	442073	2	BORDER TO BORDER	0.8500	0.8500	0.8500	0.8500
TEXAS	442090	2	ALENCO COMMUNICATION	0.6410	0.6848	0.6720	0.6719

Table 8.12
Weighted Interstate DEM Factors by Study Area

State	Study Area ID Code	Type	Study Area Name	1998	1999	2000	2001
TEXAS	442093	2	INDUSTRY TEL CO	0.6288	0.6104	0.6183	0.6183
TEXAS	442097	2	KERRVILLE TEL CO	0.3565	0.3053	0.4933	0.4886
TEXAS	442104	2	LAKE LIVINGSTON TEL	0.6963	0.7354	0.7405	0.7405
TEXAS	442105	2	LIPAN TEL CO	0.4875	0.5063	0.5076	0.5076
TEXAS	442116	2	MUENSTER DBA NORTEX	0.5348	0.5446	0.5571	0.5571
TEXAS	442135	2	SOUTHWEST TEXAS TEL	0.5560	0.5352	0.5074	0.5086
TEXAS	442150	2	TATUM TEL CO	0.3359	0.3440	0.3541	0.3541
TEXAS	442151	2	TAYLOR TEL CO-OP INC	0.3535	0.3539	0.3633	0.3633
TEXAS	442166	2	WEST TEXAS RURAL TEL	0.5967	0.6151	0.6373	0.6532
TEXAS	442168	2	WES-TEX TEL CO-OP	0.4442	0.4472	0.4434	0.4434
TEXAS	445216	1	SOUTHWESTERN BELL-TX	0.1076	0.1013	0.0968	0.0982
UTAH	505107	1	QWEST CORP-UT	0.1605	0.1538	0.1447	0.1447
VERMONT	143331	2	NORTHLAND TEL. CO-VT	0.8500	0.8500	0.8500	0.8500
WASHINGTON	522451	2	WESTERN WAHAKIUM	0.7644	0.7619	0.7603	0.7725
WASHINGTON	525161	1	QWEST CORP-WA	0.1455	0.1366	0.1251	0.1251
WISCONSIN	330855	2	BRUCE TEL CO, INC	0.4592	0.5257	0.5206	0.5271
WISCONSIN	330860	2	CHEQUAMEGON COM COOP	0.8500	0.8500	0.8500	0.8500
WISCONSIN	330908	2	MARQUETTE-ADAMS COOP	0.6204	0.6361	0.6423	0.6423
WISCONSIN	330910	2	MILLTOWN MUTUAL TEL	0.5896	0.5745	0.5763	0.6271
WISCONSIN	330920	2	NIAGARA TEL CO	0.8500	0.8500	0.8500	0.8500
WISCONSIN	330936	2	INDIANHEAD TEL CO	0.5966	0.7029	0.6059	0.6059
WISCONSIN	330953	2	SPRING VALLEY TEL CO	0.0000	0.0000	0.0000	0.5959
WISCONSIN	330973	2	WITTENBERG TEL CO	0.3216	0.3329	0.3485	0.3496
WISCONSIN	335220	1	WISCONSIN BELL	0.1301	0.1260	0.1199	0.1377
WYOMING	512251	2	RANGE TEL COOP - WY	0.7297	0.7297	0.8500	0.8500
WYOMING	512289	2	CHUGWATER TEL CO	0.8500	0.8500	0.8500	0.8500
WYOMING	512291	2	DUBOIS TEL EXCHANGE	0.8500	0.8500	0.8500	0.8500
WYOMING	512297	2	UNION TELEPHONE CO	0.8500	0.8500	0.8500	0.8500
WYOMING	515108	1	QWEST CORP-WY	0.2679	0.2621	0.2500	0.2500
Average Schedule Estimate				0.4153	0.3849	0.3630	0.3588

**Table 8.13
State Code Reference**

SORTED BY STATE ALPHABETICALLY		SORTED BY STATE CODE NUMERICALLY	
<u>STATE</u>	<u>STATE CODE</u>	<u>STATE CODE</u>	<u>STATE</u>
ALABAMA	25	10	MAINE
ALASKA	61	11	MASSACHUSETTS
ARIZONA	45	12	NEW HAMPSHIRE
ARKANSAS	40	13	CONNECTICUT
CALIFORNIA	54	14	VERMONT
COLORADO	46	15	NEW YORK
CONNECTICUT	13	16	NEW JERSEY
DELAWARE	56	17	PENNSYLVANIA
DISTRICT OF COLUMBIA	57	18	MARYLAND
FLORIDA	21	19	VIRGINIA
GEORGIA	22	20	WEST VIRGINIA
GUAM	66	21	FLORIDA
HAWAII	62	22	GEORGIA
IDAHO	47	23	NORTH CAROLINA
ILLINOIS	34	24	SOUTH CAROLINA
INDIANA	32	25	ALABAMA
IOWA	35	26	KENTUCKY
KANSAS	41	27	LOUISIANA
KENTUCKY	26	28	MISSISSIPPI
LOUISIANA	27	29	TENNESSEE
MAINE	10	30	OHIO
MARYLAND	18	31	MICHIGAN
MASSACHUSETTS	11	32	INDIANA
MICHIGAN	31	33	WISCONSIN
MINNESOTA	36	34	ILLINOIS
MISSISSIPPI	28	35	IOWA
MISSOURI	42	36	MINNESOTA
MONTANA	48	37	NEBRASKA
NEBRASKA	37	38	NORTH DAKOTA
NEVADA	55	39	SOUTH DAKOTA
NEW HAMPSHIRE	12	40	ARKANSAS
NEW JERSEY	16	41	KANSAS
NEW MEXICO	49	42	MISSOURI
NEW YORK	15	43	OKLAHOMA
NORTH CAROLINA	23	44	TEXAS
NORTH DAKOTA	38	45	ARIZONA
NORTHERN MARIANA ISLANDS	65	46	COLORADO
OHIO	30	47	IDAHO
OKLAHOMA	43	48	MONTANA
OREGON	53	49	NEW MEXICO
PENNSYLVANIA	17	50	UTAH
PUERTO RICO	63	51	WYOMING
RHODE ISLAND	58	52	WASHINGTON
SOUTH CAROLINA	24	53	OREGON
SOUTH DAKOTA	39	54	CALIFORNIA
TENNESSEE	29	55	NEVADA
TEXAS	44	56	DELAWARE
UTAH	50	57	DISTRICT OF COLUMBIA
VERMONT	14	58	RHODE ISLAND
VIRGIN ISLANDS	64	61	ALASKA
VIRGINIA	19	62	HAWAII
WASHINGTON	52	63	PUERTO RICO
WEST VIRGINIA	20	64	VIRGIN ISLANDS
WISCONSIN	33	65	NORTHERN MARIANA ISLANDS
WYOMING	51	66	GUAM