



NEWS

Federal Communications Commission
445 12th Street, S.W.
Washington, D. C. 20554

News Media Information 202 / 418-0500
TTY 202 / 418-2555
Fax-On-Demand 202 / 418-2830
Internet: <http://www.fcc.gov>
<ftp.fcc.gov>

This is an unofficial announcement of Commission action. Release of the full text of a Commission order constitutes official action. See MCI v. FCC, 515 F.2d 385 (D.C. Circ 1974).

FOR IMMEDIATE RELEASE:
August 31, 2000

NEWS MEDIA CONTACT:
Mike Balmoris at (202) 418-0253
Email: mbalmori@fcc.gov

FCC RELEASES LOCAL TELEPHONE COMPETITION REPORT

Summarizing December 31, 1999 data from Forms 477 and 499-A

Washington, D.C. – The Federal Communications Commission (FCC) today released its latest report about competition in the market for local telecommunications services. The report summarizes information that has recently become available from two sources. The first source is data filed on May 15, 2000 in response to the Commission's recently adopted local competition and broadband data gathering program (FCC Form 477). The second source is revenue information about all segments of the telecommunications industry that is submitted pursuant to the Commission's consolidated Telecommunications Reporting Worksheet (FCC Form 499-A). Initial information from these two sources reflects the status of local telephone service competition and state-specific mobile telephone subscribership as of year-end 1999.

The new information shows competitors of the incumbent telephone companies claiming about 4 percent of the 190 million telephone lines that served end-user customers at the end of 1999. Reporting competitors indicate that about 34 percent of these lines were local loops that they own, while the remaining lines were served by means of unbundled network elements (UNEs) or services acquired from other carriers. The number of UNEs that incumbent telephone companies reported providing to other carriers more than doubled during the six months from June through December 1999—from about 700,000 to nearly 1.5 million. Lines that incumbent companies provided to other carriers under service resale arrangements remained more common, growing from 3.6 million to 4.6 million during the same period.

As additional information from these sources becomes available, it will be routinely posted on the Commission's Internet site, as will summaries of the data submitted in the September 1 Form 477 filing. Because both Forms 477 and 499-A were adopted recently, there may be some need for further clarification and adjustment of the reporting system. We invite users of the information in this report to make suggestions to that effect.

This report is available for reference in the FCC's Reference Information Center, Courtyard Level, 445 12th Street, SW, Washington, DC. The report can be downloaded [file name: LCOM0800.zip, LCOM0800.pdf] from the **FCC-State Link** Internet site at <http://www.fcc.gov/ccb/stats>. Copies of the publication also may be purchased by calling International Transcription Services, Inc. (ITS) at (202) 857-3800.

- FCC -

Common Carrier Bureau contact: Industry Analysis Division at (202) 418-0940; TTY (202) 418-0484.

Local Telephone Competition at the New Millennium

(Summarizing December 31, 1999 data from Forms 477 and 499-A)

August 2000



Industry Analysis Division
Common Carrier Bureau
Federal Communications Commission
Washington, DC 20554

This report is available for reference in the FCC's Information Center at 445 12th Street, S.W., Courtyard Level. Copies may be purchased by calling International Transcription Service, Inc. at (202) 857-3800. The report can also be downloaded [file names: LCOM0800.ZIP, LCOM0800.PDF] from the **FCC-State Link** internet site at <http://www.fcc.gov/ccb/stats> on the World Wide Web.

LOCAL TELEPHONE COMPETITION AT THE NEW MILLENNIUM

This brief report about competition in the market for local telecommunications services in the United States summarizes information that has recently become available from two sources.

The first source is data filed by carriers on May 15, 2000 in response to the Commission's recently adopted local competition and broadband data gathering program (FCC Form 477). This program replaced a previous, voluntary local competition data gathering program which was administered by the Common Carrier Bureau. The new Commission program requires providers of local telephone services to file, twice each year, information for each state in which they have at least 10,000 lines in service. The initial information utilized in this report reflects the status of local telephone service competition and state-specific mobile wireless telephone subscribership as of year-end 1999 and is presented in Tables 1 through 5.

The second source of data utilized in this report is telecommunications carrier information submitted pursuant to the Commission's Telecommunications Reporting Worksheet (FCC Form 499-A). Form 499-A consolidates provider reports associated with the administration of Telecommunications Relay Services, North American Numbering Plan, Local Number Portability, and Universal Service Support Mechanisms. These reports, filed by about 4,500 legal entities, provide revenue information about all segments of the telecommunications industry. Consequently, they provide information on the size and growth of local competitors in comparison to incumbent local exchange carriers (ILECs). Form 499-A data form the basis of Tables 6 and 7 in this report.

As both Forms 477 and 499-A were adopted recently, there may be some need for further clarification and adjustment of the reporting system. Nevertheless, based on the information now available, the following broad conclusions emerge:

- In the first filing of Form 477, 168 ILECs provided information on their local telephone service. Where companies served more than one state, information was provided separately for each state. There were a total of 330 state reports. Of these, 321 were from companies that had at least 10,000 lines in a particular state and were thus required to file the reports. Nine of the reports were from carriers with fewer than 10,000 lines and were voluntary. See Table 1.
- In the first filing, 81 competitive local exchange carriers (CLECs) filed local competition data for year-end 1999, providing 251 required reports and 46 voluntary reports.
- The large number of voluntary filings makes it possible to report more richly detailed results than would otherwise be possible without revealing carrier-specific results.

- At least one CLEC reported providing service in each of 53 reported jurisdictions except for Idaho, Puerto Rico, and the U.S. Virgin Islands. Four or more CLECs were reported operating in 29 reported jurisdictions.¹
- At the end of 1999, reporting ILECs provided slightly over 6 million local telephone lines to other carriers. By comparison, they provided over 181 million lines to their own end-user customers. See Table 2.
- The number of lines that ILECs provided as unbundled network elements (UNEs) more than doubled during the six months from June through December 1999—from about 700,000 to nearly 1.5 million. Lines provided under resale arrangements, however, remained more common, growing from 3.6 million to 4.6 million during the same period. These numbers may be slightly understated because smaller carriers are not required to report data.² However, as the reporting ILECs account for about 98 percent of all ILEC lines, the understatement should not be large.³ ILECs also reported acquiring about 400,000 lines from other carriers on a resale basis, so ILECs provided about 5.7 million net lines to other carriers at the end of 1999.
- Reporting CLECs provided at least 8 million telephone lines to their own end-user customers at the end of 1999. Over 2.8 million of these lines were served by local loop facilities that the CLECs own. The remaining lines were acquired from other carriers.⁴ See Table 3.
- Reporting CLECs provided about 4 percent of nationwide end-user telephone lines at the end of 1999, including over 1 million lines in California and also in New York. See Table 4.
- By comparison to the 190 million fixed-facility⁵ local telephone lines serving end-user customers reported at the end of 1999, the 76 mobile telephone service providers that reported information in the first Form 477 filing served about 80 million subscribers.⁶ See Table 5.

¹ These jurisdictions consist of 28 states and the District of Columbia.

² Carriers with fewer than 10,000 lines in a state need not report, although a number made voluntary filings.

³ All ILECs, whether or not they normally report to the FCC, provide data on the number of telephone lines served to the National Exchange Carrier Association for use in conjunction with the Commission's universal service mechanisms.

⁴ Reports by CLECs on the number of lines acquired from other carriers under resale arrangements and, separately, as UNEs differ substantially from the numbers reported by the ILECs. It therefore appears that CLECs may be interpreting the reporting instructions differently and that clarification is needed.

⁵ That is, voice telephone lines provided by means of wireline or fixed wireless technology.

⁶ Facilities-based providers with fewer than 10,000 mobile telephone service subscribers in a state (measured by revenue-generating handsets in service) are not required to report. By comparison, the

- When filing revenue information on Form 499-A, the number of firms reporting that they provided some form of local service in 1999 was 1,855. In addition to 1,318 ILECs and 298 carriers that identified themselves as CLECs,⁷ 239 other carriers also reported local service revenues.⁸ See Table 6.
- The *local service* revenues of carriers that identified themselves as CLECs⁹ nearly doubled from 1998 to 1999—rising from \$2.4 billion to \$4.5 billion.
- Firms that do not identify local service as being their primary line of business reported substantial growth in local service revenues. The *local service* revenues of *all* local service competitors increased from \$3.5 billion to \$6.3 billion.
- The share of local service revenues claimed by carriers competing with the ILECs rose from 3.5% in 1998 to 5.8% in 1999.
- The *total* telecommunications revenues of all firms engaged in providing local service in competition with the ILECs was about \$90 billion in 1999—reflecting the operations of large firms such as AT&T and WorldCom, which have significant revenue from other telecommunications services. Thus, while competitors now claim only a small share of the local telephone service market, large firms with substantial resources are entering that market. See Table 7.

As other information from these two particular sources becomes available, it will be routinely posted on the Commission's Internet site, as will results from the September 1 Form 477 filing.

We invite users of this information to provide suggestions for improved data collection and analysis by:

- Using the attached customer response form,
- E-mailing comments to eburton@fcc.gov,
- Calling the Industry Analysis Division at (202) 418-0940, or
- Participating in any formal proceedings undertaken by the Commission to solicit comments for improvement of Form 477 or Form 499-A.

Cellular Telecommunications Industry Association reports 86 million subscribers in December 1999 based on a survey with a 91.4 percent response rate.

⁷ These 298 carriers include firms that identified themselves as either CLECs or competitive access providers (CAPs), an older term associated with some of the first local competitors, who tended to build their own facilities.

⁸ The number of reporting entities self-identifying in any particular category, however, can change widely with corporate acquisitions, divestitures, and reorganizations. In the opinion of Industry Analysis Division staff, the revenue numbers are much less subject to such variation.

⁹ That is, entities that selected CLEC (or CAP) as their principal line of business.

Table 1
Number of Reporting Local Exchange Carriers: Year-End 1999

State	ILECs	CLECs	Total
Alabama	9	4	13
Alaska	4	2	6
Arizona	2	8	10
Arkansas	5	1	6
California	9	17	26
Colorado	4	7	11
Connecticut	2	5	7
Delaware	1	1	2
District of Columbia	1	5	6
Florida	8	17	25
Georgia	15	13	28
Hawaii	1	2	3
Idaho	3	0	3
Illinois	6	13	19
Indiana	7	7	14
Iowa	6	3	9
Kansas	5	2	7
Kentucky	12	4	16
Louisiana	5	6	11
Maine	5	2	7
Maryland	1	4	5
Massachusetts	1	9	10
Michigan	6	5	11
Minnesota	17	10	27
Mississippi	4	4	8
Missouri	6	5	11
Montana	7	2	9
Nebraska	6	1	7
Nevada	5	3	8
New Hampshire	5	2	7
New Jersey	3	8	11
New Mexico	3	2	5
New York	9	21	30
North Carolina	14	8	22
North Dakota	7	2	9
Ohio	9	10	19
Oklahoma	9	2	11
Oregon	8	6	14
Pennsylvania	11	13	24
Puerto Rico	1	0	1
Rhode Island	1	1	2
South Carolina	14	1	15
South Dakota	6	2	8
Tennessee	14	7	21
Texas	15	21	36
U.S. Virgin Islands	1	0	1
Utah	3	2	5
Vermont	4	1	5
Virginia	7	7	14
Washington	9	9	18
West Virginia	2	1	3
Wisconsin	10	8	18
Wyoming	2	1	3
Nationwide - Unduplicated	168	81	249
Total State Reports*	330	297	627
Required Reports*	321	251	572
Voluntary Reports*	9	46	55

* Each report represents all of a company's operations in a given state. Carriers with both ILEC and CLEC operations in the same state provide separate reports.

Table 2
Reporting Incumbent Local Exchange Carriers:
Lines in Thousands

Date*	ILECs Reporting	Total Lines Reported	Lines Resold	Percent	UNE Loops Leased	Percent	End-User Lines	Percent
Dec-97	9	159,008	1,743	1.1 %	133	0.1 %	157,132	98.8 %
Jun-98	8	161,810	2,448	1.5	244	0.2	159,118	98.3
Dec-98	7	164,614	3,062	1.9	361	0.2	161,191	97.9
Jun-99	7	167,177	3,583	2.1	685	0.4	162,909	97.4
Dec-99	168	187,431	4,649	2.6	1,474	0.8	181,308	96.7

Table 3
Reporting Competitive Local Exchange Carriers:
Lines in Thousands

Date	CLECs Reporting	Total End-User Lines Reported	Resold Lines or UNE Loops	Percent	Facilities-Based End-User Lines	Percent
Dec-99	81	8,318	5,471	65.8 %	2,847	34.2 %

*Data for December 97 through June 99 are from Common Carrier Bureau voluntary surveys. Data for December 99 are from Form 477 filings.

Table 4
End-User Lines Served by Reporting LECs: Year-End 1999 **

State	ILECs	CLECs	Total	CLEC Share
Alabama	2,360,023	131,357	2,491,380	5 %
Alaska	460,425	*	*	*
Arizona	*	125,991	*	*
Arkansas	1,396,981	*	*	*
California	23,198,657	1,027,200	24,225,857	4
Colorado	2,873,169	141,135	3,014,304	5
Connecticut	2,416,300	86,385	2,502,685	3
Delaware	581,714	*	*	*
District of Columbia	994,975	77,865	1,072,840	7
Florida	11,090,801	681,382	11,772,183	6
Georgia	4,869,774	254,672	5,124,446	5
Hawaii	736,080	*	*	*
Idaho	*	0	*	*
Illinois	8,040,394	443,936	8,484,330	5
Indiana	3,559,946	96,091	3,656,037	3
Iowa	1,439,574	*	*	*
Kansas	1,543,799	*	*	*
Kentucky	2,126,249	45,522	2,171,771	2
Louisiana	2,423,524	195,207	2,618,731	7
Maine	822,990	*	*	*
Maryland	3,932,708	79,173	4,011,881	2
Massachusetts	4,580,383	277,476	4,857,859	6
Michigan	6,287,424	208,980	6,496,404	3
Minnesota	2,926,177	202,675	3,128,852	6
Mississippi	1,288,847	57,914	1,346,761	4
Missouri	3,464,118	113,347	3,577,465	3
Montana	530,884	*	*	*
Nebraska	946,718	*	*	*
Nevada	1,331,122	*	*	*
New Hampshire	861,976	*	*	*
New Jersey	*	161,312	*	*
New Mexico	940,489	*	*	*
New York	12,675,692	1,191,446	13,867,138	9
North Carolina	4,922,110	166,473	5,088,583	3
North Dakota	357,062	*	*	*
Ohio	6,904,938	262,159	7,167,097	4
Oklahoma	2,008,819	*	*	*
Oregon	2,104,982	47,239	2,152,221	2
Pennsylvania	8,474,914	412,761	8,887,675	5
Puerto Rico	1,294,962	0	1,295,000	0
Rhode Island	676,212	*	*	*
South Carolina	2,222,641	*	*	*
South Dakota	353,816	*	*	*
Tennessee	3,322,220	129,987	3,452,207	4
Texas	12,601,936	586,111	13,188,047	4
U.S. Virgin Islands	*	0	*	*
Utah	*	*	1,231,394	3
Vermont	404,836	*	*	*
Virginia	4,853,301	88,431	4,941,732	2
Washington	3,811,920	138,449	3,950,369	4
West Virginia	*	*	*	*
Wisconsin	3,184,664	177,336	3,362,000	5
Wyoming	255,572	*	*	*
Nationwide	181,307,695	8,318,244	189,625,939	4

* Data withheld to maintain firm confidentiality.

** Voice-grade equivalent lines including voice-grade equivalent wireless channels in service. Carriers with under 10,000 lines in a state were not required to report.

Table 5
Mobile Telephone Subscribers Reported: Year-End 1999 **

State	Number of Carriers	Subscribers	Percent of Nation	Population ***	Subscribers per Capita
Alabama	10	1,080,410	1.4 %	4,369,862	0.25
Alaska	5	165,221	0.2	619,500	0.27
Arizona	9	1,125,321	1.4	4,778,332	0.24
Arkansas	5	719,919	0.9	2,551,373	0.28
California	11	8,544,941	10.7	33,145,121	0.26
Colorado	8	1,552,718	1.9	4,056,133	0.38
Connecticut	6	1,077,089	1.4	3,282,031	0.33
Delaware	5	270,848	0.3	753,538	0.36
District of Columbia	5	910,116	1.1	519,000	1.75
Florida	14	5,158,079	6.5	15,111,244	0.34
Georgia	13	2,538,983	3.2	7,788,240	0.33
Hawaii	8	288,425	0.4	1,185,497	0.24
Idaho	4	271,436	0.3	1,251,700	0.22
Illinois	10	3,922,482	4.9	12,128,370	0.32
Indiana	10	1,318,975	1.7	5,942,901	0.22
Iowa	9	774,773	1.0	2,869,413	0.27
Kansas	11	669,472	0.8	2,654,052	0.25
Kentucky	12	911,700	1.1	3,960,825	0.23
Louisiana	9	1,227,106	1.5	4,372,035	0.28
Maine	4	187,003	0.2	1,253,040	0.15
Maryland	7	1,473,494	1.8	5,171,634	0.28
Massachusetts	6	1,892,014	2.4	6,175,169	0.31
Michigan	13	3,512,813	4.4	9,863,775	0.36
Minnesota	13	1,550,411	1.9	4,775,508	0.32
Mississippi	6	673,355	0.8	2,768,619	0.24
Missouri	10	1,855,452	2.3	5,468,338	0.34
Montana	*	*	*	882,779	*
Nebraska	4	576,296	0.7	1,666,028	0.35
Nevada	7	750,335	0.9	1,809,253	0.41
New Hampshire	6	280,508	0.4	1,201,134	0.23
New Jersey	5	2,289,181	2.9	8,143,412	0.28
New Mexico	6	363,827	0.5	1,739,844	0.21
New York	7	4,833,816	6.1	18,196,601	0.27
North Carolina	11	2,536,068	3.2	7,650,789	0.33
North Dakota	*	*	*	633,666	*
Ohio	12	3,237,786	4.1	11,256,654	0.29
Oklahoma	9	826,637	1.0	3,358,044	0.25
Oregon	7	914,848	1.1	3,316,154	0.28
Pennsylvania	12	2,767,474	3.5	11,994,016	0.23
Puerto Rico	*	*	*	3,889,507	*
Rhode Island	6	279,304	0.4	990,819	0.28
South Carolina	7	1,137,232	1.4	3,885,736	0.29
South Dakota	*	*	*	733,133	*
Tennessee	9	1,529,054	1.9	5,483,535	0.28
Texas	20	5,792,453	7.3	20,044,141	0.29
U.S. Virgin Islands	*	*	*	120,917	*
Utah	8	643,824	0.8	2,129,836	0.30
Vermont	*	*	*	593,740	*
Virginia	12	1,860,262	2.3	6,872,912	0.27
Washington	8	1,873,475	2.4	5,756,361	0.33
West Virginia	7	241,265	0.3	1,806,928	0.13
Wisconsin	9	1,525,818	1.9	5,250,446	0.29
Wyoming	4	127,634	0.2	479,602	0.27
Nationwide	76	79,696,083	100.0	276,701,237	0.29

* Data withheld to maintain firm confidentiality.

** Carriers with under 10,000 subscribers in a state were not required to report.

*** Population as of July 1999.

Table 6
Local Service Market *
(Dollar Amounts Shown in Millions)

	TRS Data				TRS & USF Data		Form 499-A
	1993	1994	1995	1996	1997	1998	1999
Number of Local Competitors							
RBOCs & Other Incumbent LECs	1,281	1,347	1,347	1,376	1,410	1,348	1,318
CAPs & CLECs	20	30	57	94	129	355	298
Local Resellers, Shared Tenant, Private Carriers & Other Local	n.a.	n.a.	n.a.	25	18	59	96
All other carriers reporting <u>local exchange service revenue</u>	<u>n.a.</u>	<u>n.a.</u>	<u>n.a.</u>	<u>74</u>	<u>109</u>	<u>133</u>	<u>143</u>
Total	1,301	1,377	1,404	1,569	1,666	1,895	1,855
Local Service Revenues **							
Incumbent LECs							
Bell Operating Companies ***	\$58,838	\$61,415	\$65,485	\$70,290	\$68,028	\$69,801	\$76,586
<u>Other Incumbent LECs ***</u>	<u>20,894</u>	<u>22,507</u>	<u>24,269</u>	<u>24,899</u>	<u>24,960</u>	<u>26,989</u>	<u>26,084</u>
Total ***	79,732	83,922	89,754	95,189	92,988	96,790	102,670
Local Service Competitors							
CAPs & CLECs	174	269	595	949	1,556	2,393	4,505
Local Resellers, Shared Tenant, Private Carriers & Other Local	n.a.	n.a.	n.a.	n.a.	224	329	522
All other carriers (local exchange <u>service revenue only) ****</u>	<u>46</u>	<u>32</u>	<u>56</u>	<u>59</u>	<u>381</u>	<u>809</u>	<u>1,319</u>
Total	220	301	651	1,008	2,161	3,530	6,347
Total	\$79,952	\$84,224	\$90,405	\$96,197	\$95,149	\$100,320	\$109,016
Share of Local Service Revenues							
Incumbent LECs							
Bell Operating Companies	73.6%	72.9%	72.4%	73.1%	71.5%	69.6%	70.3%
<u>Other Incumbent LECs</u>	<u>26.1%</u>	<u>26.7%</u>	<u>26.8%</u>	<u>25.9%</u>	<u>26.2%</u>	<u>26.9%</u>	<u>23.9%</u>
Total	99.7%	99.6%	99.3%	99.0%	97.7%	96.5%	94.2%
Local Service Competitors							
CAPs & CLECs	0.2%	0.3%	0.7%	1.0%	1.6%	2.4%	4.1%
Local Resellers, Shared Tenant, Private Carriers & Other Local	n.a.	n.a.	n.a.	n.a.	0.2%	0.3%	0.5%
<u>All other carriers</u>	<u>0.1%</u>	<u>0.0%</u>	<u>0.1%</u>	<u>0.1%</u>	<u>0.4%</u>	<u>0.8%</u>	<u>1.2%</u>
Total	0.3%	0.4%	0.7%	1.0%	2.3%	3.5%	5.8%

Source: Data filed on FCC Forms 431, 457 and 499-A worksheets. See also: *Telecommunications Industry Revenue*, October 1999.

* Some previously published data have been revised.

** For 1993 through 1996, for most categories of carriers, local service revenues include revenues from the following TRS reporting categories: local exchange, local private line, other local services, interstate access services and intrastate access services. The amounts shown do not include pay telephone, mobile or toll service revenue. See also note ****. 1998 revenue for carriers that filed TRS worksheets but not universal service worksheets was estimated using 1998 TRS worksheets. These worksheets contain carrier revenue data for calendar year 1997.

*** Incumbent LEC local service revenues for 1996 and prior years include significant amounts of yellow pages, billing and collection and other revenues that were reported as other local service revenues. If these revenues were included in 1997, incumbent LECs would show significant revenue growth from 1996 to 1997. Inside wire maintenance was included in local service revenue in 1997 but not thereafter.

**** Toll carriers typically provide resold special access and private line services as part of toll service operations. Accordingly, the table shows local exchange revenue rather than all local revenue for these carriers. All local exchange revenue for these carriers are shown below. The 1998 figure is high because many toll carriers misread instructions and reported a total of about \$1.2 billion of PICC pass-through charges as tariffed subscriber line charge and end-user PICC revenue rather than reporting those charges as toll revenue.

All local service revenue reported by	1993	1994	1995	1996	1997	1998	1999
all other carriers	\$243	\$212	\$297	\$291	\$1,274	\$3,418	\$1,848

Table 7
Total Telecommunications Revenue *
(Dollar Amounts Shown in Millions)

	TRS Data **					TRS & USF Data		Form 499-A
	1992	1993	1994	1995	1996	1997	1998	1999
Total telecommunications revenues including local, pay telephone, mobile and toll service								
Incumbent LECs **	\$91,584	\$95,228	\$98,431	\$102,820	\$107,905	\$105,154	\$108,234	\$112,216
CAPs & CLECs	69	191	274	637	1,012	1,919	3,348	5,652
Local Resellers, Shared Tenant, Private Carriers & Other Local	n.a.	n.a.	n.a.	n.a.	n.a.	562	686	857
All other carriers reporting local exchange service revenue	n.a.	n.a.	n.a.	n.a.	n.a.	74,421	76,025	83,677
Carriers not included above (Carriers that do not report any local exchange service revenues)	n.a.	n.a.	n.a.	n.a.	n.a.	49,113	58,099	66,103
Industry Total	\$153,409	\$165,342	\$174,890	\$190,076	\$211,782	\$231,168	\$246,392	\$268,505
Ratio of Incumbent LEC's total telecommunications revenues to the total telecommunications revenues of:								
CAPs & CLECs	1336 : 1	498 : 1	359 : 1	161 : 1	107 : 1	55 : 1	32 : 1	20 : 1
Local Resellers, Shared Tenant, Private Carriers & Other Local						187 : 1	158 : 1	131 : 1
Share of industry total telecommunications revenues								
Incumbent LECs **	59.7%	57.6%	56.3%	54.1%	51.0%	45.5%	43.9%	41.8%
CAPs & CLECs	0.0%	0.1%	0.2%	0.3%	0.5%	0.8%	1.4%	2.1%
Local Resellers, Shared Tenant, Private Carriers & Other Local						0.2%	0.3%	0.3%

Source: Data filed on FCC Form 431, 457 and 499-A worksheets. See also: *Telecommunications Industry Revenue*, October 1999.

* Some previously published data have been revised.

** Incumbent LEC local service revenues for 1996 and prior years include significant amounts of yellow pages, billing and collection and other revenues that were reported as other local service revenues. If these revenues were included in 1997, incumbent LECs would show significant revenue growth from 1996 to 1997. Inside wire maintenance was included in local service revenue in 1997 but not thereafter. 1998 revenues for carriers that filed TRS worksheets but not universal service worksheets were estimated using 1998 TRS worksheets. These worksheets contain carrier revenue data for calendar 1997.

Customer Response

Publication: Local Telephone Competition at the New Millennium (Summarizing December 31, 1999 data from Forms 477 and 499-A) August 2000

You can help us provide the best possible information to the public by completing this form and returning it to the Industry Analysis Division of the FCC's Common Carrier Bureau.

1. Please check the category that best describes you:

- press
- current telecommunications carrier
- potential telecommunications carrier
- business customer evaluating vendors/service options
- consultant, law firm, lobbyist
- other business customer
- academic/student
- residential customer
- FCC employee
- other federal government employee
- state or local government employee
- Other (please specify) _____

2. Please rate the report: Excellent Good Satisfactory Poor No opinion

Data accuracy	()	()	()	()	()
Data presentation	()	()	()	()	()
Timeliness of data	()	()	()	()	()
Completeness of data	()	()	()	()	()
Text clarity	()	()	()	()	()
Completeness of text	()	()	()	()	()

3. Overall, how do you Excellent Good Satisfactory Poor No opinion
 rate this report? () () () () ()

4. How can this report be improved?

5. May we contact you to discuss possible improvements?
 Name:
 Telephone #:

To discuss the information in this report, contact: Industry Analysis Division at 202-418-0940		
Fax this response to	or	Mail this response to
202-418-0520		FCC/IAD Mail Stop 1600 F Washington, DC 20554