# FEDERAL COMMUNICATIONS COMMISSION RELEASES DATA ON LOCAL TELEPHONE COMPETITION 

## Total CLEC Lines Climbed to Nearly 13 Million - a 53\% Growth During First Six Months of This Year

Washington, D.C. - The Federal Communications Commission (FCC) today released summary statistics of its latest data on local telephone services competition in the United States. Providers file such data twice a year under the Commission's local competition and broadband data gathering program (FCC Form 477). The local competition and broadband data gathering program was adopted in March 2000 to assist the Commission in its efforts to further implement the pro-competitive, deregulatory provisions of the Telecommunications Act of 1996.

The information released today was filed by qualifying providers on September 1, 2000, and reflects data as of June 30, 2000. Noteworthy data include:

- Competitive local exchange carriers (CLECs) reported 12.7 million (or 6.7\%) of the approximately 192 million nationwide local telephone lines in service to end-users on June 30, 2000, compared to 8.3 million (or $4.4 \%$ of nationwide lines) at the end of 1999. This represents a $53 \%$ growth in CLEC market size during the first six months of this year.
- More than $60 \%$ of CLEC local telephone lines served medium and large business, institutional, and government customers. By contrast, almost $80 \%$ of incumbent local exchange carrier (ILEC) lines served residential and small business customers.
- CLECs provided about one-third of end-user lines over their own local loop facilities. To serve the remainder of their customers, they resold the services of other telephone companies or leased unbundled network element (UNE) loops. Incumbent telephone companies provided about 5.7 million resale lines, compared to about 4.6 million at the end of 1999, and they provided over 3 million UNE loops, compared to about 1.5 million six months earlier.
- At least one CLEC was serving customers in $54 \%$ of the nation's zip codes at mid-year 2000. Over $86 \%$ of United States households reside in these zip codes. CLECs reported lines in all states except Idaho, and also in the District of Columbia and Puerto Rico. (See the attached map of reporting CLECs by zip code.)
- The 78 providers of mobile wireless telephone services that reported mid-year data served about 91 million subscribers.

As additional information from Form 477 becomes available, it will be routinely posted on the Commission's Internet site. Because Form 477 was adopted recently, there may be some need for further clarification and adjustment of the reporting system.

The data summary is available for reference in the FCC's Reference Information Center, Courtyard Level, 445 12th Street, SW, Washington, DC. It can be downloaded [file name: LCOM1200.pdf] from the FCC-State Link Internet site at http://www.fcc.gov/ccb/stats. Copies 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.

Reporting CLECs by Zip Code
(As of June 30, 2000)


## Local Telephone Competition: Status as of June 30, 2000

## December 2000



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

This publication is available for reference in the FCC's Information Center at $44512^{\text {th }}$ Street, S.W., Courtyard Level. Copies may be purchased by calling International Transcription Service, Inc. at (202) 857-3800. The publication can also be downloaded [file name: LCOM1200.PDF] from the FCC-State Link internet site at http://www.fcc.gov/ccb/stats.

## Local Telephone Competition: Status as of June 30, 2000

We present here summary statistics of the latest data on local telephone services competition in the United States as reported in the Commission's local competition and broadband data gathering program (FCC Form 477). The summary statistics provide a snapshot of local telephone services competition and state-specific mobile wireless telephone subscribership as of June 30, 2000. ${ }^{1}$

Based on the information now available, the following broad conclusions emerge:

- Competitive local exchange carriers (CLECs) reported 12.7 million (or $6.7 \%$ ) of the approximately 192 million nationwide local telephone lines that were in service to end-users on June 30, 2000, compared to 8.3 million (or $4.4 \%$ of nationwide lines) at the end of 1999 . This represents a $53 \%$ growth in CLEC market size during the first six months of this year. See Table 1.
- More than $60 \%$ of CLEC local telephone lines served medium and large business, institutional, and government customers at mid-year 2000. By contrast, almost $80 \%$ of incumbent local exchange carrier (ILEC) local telephone lines served residential and small business customers. See Table 2.
- CLECs provided about one-third of end-user lines over their own local loop facilities. ${ }^{2}$ To serve the remainder of their end-user lines, CLECs resell the services of other carriers or use unbundled network element (UNE) loops that they lease from other carriers. ${ }^{3}$ See Table 3.

[^0]- ILECs reported providing about 5.7 million lines to other carriers on a resale basis at mid-year 2000, compared to about 4.6 million lines at the end of 1999. The number of UNE loops that ILECs reported providing to other carriers increased more rapidly, doubling during the six-month period from about 1.5 million to over 3 million. ${ }^{4}$ See Table 4.
- The Commission's data collection program provides information about CLEC local telephone lines (and thus the CLEC share of total end-user lines in service) in individual states. Relatively large numbers of CLEC lines are associated with the more populous states. ${ }^{5}$ With respect to the calculated CLEC share of local telephone lines in service, however, relatively large values are reported for some less populous states, such as Kansas, Louisiana, and Iowa, as well as for some more populous states, such as New York and Illinois. See Table 5.
- At least one CLEC reported providing service in the District of Columbia, in Puerto Rico, and in all states except Idaho. Four or more CLECs reported serving customers in 29 states and the District of Columbia. ${ }^{6}$ See Table 6.
- The percentage of total CLEC end-user lines serving residential and small business customers varies among the states, and is generally lower than the ILEC percentage. See Table 7.
- By comparison to the roughly 192 million fixed-facility ${ }^{7}$ local telephone lines serving end-user customers, the 78 providers of mobile wireless telephone services that reported information served about 91 million subscribers at mid-year 2000. ${ }^{8}$ See Table 8.

[^1]- The Commission's data collection program requires CLECs and ILECs to identify each zip code in which the provider serves at least one customer. ${ }^{9}$ As of June 30, 2000, at least one CLEC was serving customers in $54 \%$ of the nation's zip codes. Over $86 \%$ of United States households reside in these zip codes. Moreover, multiple carriers report providing local telephone service in the major population centers of the country. See Table 9, Table 10, and the map that follows Table 10.
- In each of California, New York, and Texas, more than one-fifth of zip codes have seven or more reporting CLECs. By contrast, $7 \%$ of nationwide zip codes have seven or more reporting CLECs. See Table 11.

As other information from FCC Form 477 becomes available, it will be routinely posted on the Commission's Internet site. We invite users of the information presented in this statistical summary 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.

[^2]Table 1
Total End-User Lines Reported

|  | ILEC Lines | CLEC Lines | Total | CLEC Share |
| ---: | :---: | :---: | :---: | :---: |
| December 1999 | $181,307,695$ | $8,318,244$ | $189,625,939$ | $4.4 \%$ |
| June 2000 | $178,864,907$ | $12,746,924$ | $191,611,831$ | $6.7 \%$ |

Table 2
End-User Lines by Customer Type

|  | Reporting ILECs |  |  | Reporting CLECs |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  <br> Small Business | Other 1/ |  <br> Small Business |  <br> Small Business | Other 1/ |  <br> Small Business |
|  | $143,388,368$ | $37,919,327$ | $79 \%$ | $3,373,662$ | $4,944,582$ | $41 \%$ |
| June 2000 | $140,486,770$ | $38,378,137$ | $79 \%$ | $4,597,807$ | $8,149,117$ | $36 \%$ |

1/ Medium and large business, institutional, and government customers.

Table 3
Reporting Competitive Local Exchange Carriers
(End-User Lines in Thousands)

| Date | CLECs <br> Reporting | Total End- <br> User Lines | Acquired <br> Lines 1/ | Percent | CLEC Owned <br> Lines | Percent |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 1999 | 81 | 8,318 | 5,471 | $65.8 \%$ | 2,847 | $34.2 \%$ |
| June 2000 | 76 | 12,747 | 8,443 | 66.2 | 4,304 | 33.8 |

1/ Lines acquired from other carriers as UNE loops or under resale arrangements.

Table 4 Reporting Incumbent Local Exchange Carriers (Lines in Thousands)

| Date 1/ | ILECs <br> Reporting | Total Lines | End-User Lines | Lines Provided to Other Carriers |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Lines Resold | UNE Loops Leased | Total | Percent of Total Lines |
| December 1997 | 9 | 159,008 | 157,132 | 1,743 | 133 | 1,876 | 1.2 \% |
| June 1998 | 8 | 161,810 | 159,118 | 2,448 | 244 | 2,692 | 1.7 |
| December 1998 | 7 | 164,614 | 161,191 | 3,062 | 361 | 3,423 | 2.1 |
| June 1999 | 7 | 167,177 | 162,909 | 3,583 | 685 | 4,268 | 2.6 |
| December 1999 | 168 | 187,431 | 181,308 | 4,649 | 1,474 | 6,123 | 3.3 |
| June 2000 | 160 | 187,784 | 178,865 | 5,662 | 3,257 | 8,919 | 4.7 |

1/ Data for December 1997 through June 1999 are from Common Carrier Bureau voluntary surveys. Data for December 1999 and June 2000 are from FCC Form 477 filings.

Table 5
End-User Lines Served by Reporting LECs (As of June 30, 2000)

| State | ILECs | CLECs | Total | CLEC Share |
| :---: | :---: | :---: | :---: | :---: |
| Alabama | 2,380,178 | 140,901 | 2,521,079 | 6 \% |
| Alaska | 486,337 | * | * | * |
| Arizona | 3,051,648 | 155,657 | 3,207,305 | 5 |
| Arkansas | 1,422,736 | * | * | * |
| California | 23,436,793 | 1,317,414 | 24,754,207 | 5 |
| Colorado | 2,887,311 | 204,608 | 3,091,919 | 7 |
| Connecticut | 2,438,119 | 136,086 | 2,574,205 | 5 |
| Delaware | 570,331 | * | * | * |
| District of Columbia | 914,716 | 72,696 | 987,412 | 7 |
| Florida | 11,121,374 | 983,047 | 12,104,421 | 8 |
| Georgia | 4,883,136 | 348,213 | 5,231,349 | 7 |
| Hawaii | 737,255 | * | * | * |
| Idaho | 724,440 | 0 | 724,440 | 0 |
| Illinois | 7,990,635 | 749,446 | 8,740,081 | 9 |
| Indiana | 3,597,365 | 156,280 | 3,753,645 | 4 |
| Iowa | 1,414,622 | 140,706 | 1,555,328 | 9 |
| Kansas | 1,533,755 | 295,133 | 1,828,888 | 16 |
| Kentucky | 2,135,858 | * | * | * |
| Louisiana | 2,432,846 | 289,798 | 2,722,644 | 11 |
| Maine | 818,979 | * | * | * |
| Maryland | 3,760,409 | 131,272 | 3,891,681 | 3 |
| Massachusetts | 4,313,988 | 384,548 | 4,698,536 | 8 |
| Michigan | 6,363,024 | 359,231 | 6,722,255 | 5 |
| Minnesota | 2,935,154 | 258,522 | 3,193,676 | 8 |
| Mississippi | 1,314,049 | * | * | * |
| Missouri | 3,508,475 | 178,377 | 3,686,852 | 5 |
| Montana | 514,992 | * | * | * |
| Nebraska | 1,010,682 | * | * | * |
| Nevada | 1,341,786 | * | * | * |
| New Hampshire | 813,919 | * | * | * |
| New Jersey | 6,705,441 | 294,690 | 7,000,131 | 4 |
| New Mexico | 947,809 | * | * | * |
| New York | 11,532,265 | 2,157,618 | 13,689,883 | 16 |
| North Carolina | 5,036,347 | 215,390 | 5,251,737 | 4 |
| North Dakota | 354,945 | * | * | * |
| Ohio | 6,944,806 | 266,235 | 7,211,041 | 4 |
| Oklahoma | 1,983,894 | * | * | * |
| Oregon | 2,119,998 | 58,699 | 2,178,697 | 3 |
| Pennsylvania | 8,200,347 | 671,437 | 8,871,784 | 8 |
| Puerto Rico | 1,288,076 | * | * | * |
| Rhode Island | 639,438 | * | * | * |
| South Carolina | 2,173,077 | * | * | * |
| South Dakota | 353,073 | * | * | * |
| Tennessee | 3,314,966 | 210,489 | 3,525,455 | 6 |
| Texas | 12,349,899 | 1,042,606 | 13,392,505 | 8 |
| Utah | 1,207,581 | 79,034 | 1,286,615 | 6 |
| Vermont | 377,987 | * | * | * |
| Virgin Islands | 69,063 | 0 | 69,063 | 0 |
| Virginia | 4,184,850 | 285,015 | 4,469,865 | 6 |
| Washington | 3,837,744 | 184,353 | 4,022,097 | 5 |
| West Virginia | 910,992 | * | * | * |
| Wisconsin | 3,239,809 | 238,306 | 3,478,115 | 7 |
| Wyoming | 237,588 | * | * | * |
| Nationwide | 178,864,907 | 12,746,924 | 191,611,831 | 7 |

Note: Carriers with under 10,000 lines in a state were not required to report.

* Data withheld to maintain firm confidentiality.

Table 6
Number of Reporting Local Exchange Carriers
(As of June 30, 2000)

| State | ILECs | CLECs | Total |
| :---: | :---: | :---: | :---: |
| Alabama | 9 | 4 | 13 |
| Alaska |  | 2 | 5 |
| Arizona | 2 | 7 | 9 |
| Arkansas |  | 1 | 6 |
| California | 7 | 16 | 23 |
| Colorado | 4 | 5 | 9 |
| Connecticut | 2 | 5 | 7 |
| Delaware | 1 | 1 | 2 |
| District of Columbia | 1 | 5 | 6 |
| Florida | 8 | 16 | 24 |
| Georgia | 14 | 13 | 27 |
| Hawaii | 1 | 1 | 2 |
| Idaho | 3 | 0 | 3 |
| Illinois | 6 | 12 | 18 |
| Indiana | 7 | 9 | 16 |
| Iowa | 5 | 4 | 9 |
| Kansas | 5 | 5 | 10 |
| Kentucky | 12 | 3 | 15 |
| Louisiana | 5 | 7 | 12 |
| Maine | 6 | 3 | 9 |
| Maryland | 1 | 6 | 7 |
| Massachusetts | 1 | 8 | 9 |
| Michigan | 6 | 8 | 14 |
| Minnesota | 16 | 11 | 27 |
| Mississippi | 5 | 2 | 7 |
| Missouri | 6 | 7 | 13 |
| Montana | 6 | 1 | 7 |
| Nebraska | 7 | 3 | 10 |
| Nevada | 6 | 3 | 9 |
| New Hampshire | 5 | 3 | 8 |
| New Jersey | 2 | 10 | 12 |
| New Mexico | , | 2 | 4 |
| New York | 7 | 23 | 30 |
| North Carolina | 16 | 9 | 25 |
| North Dakota | 7 | 2 | 9 |
| Ohio | 10 | 11 | 21 |
| Oklahoma | 8 | 3 | 11 |
| Oregon | 8 | 5 | 13 |
| Pennsylvania | 10 | 18 | 28 |
| Puerto Rico | 1 | 1 | 2 |
| Rhode Island | 1 | 1 | 2 |
| South Carolina | 13 | 2 | 15 |
| South Dakota | 6 | 1 | 7 |
| Tennessee | 13 | 8 | 21 |
| Texas | 12 | 22 | 34 |
| Utah | 4 | 4 | 8 |
| Vermont | 4 | 1 | 5 |
| Virgin Islands | 1 | 0 | 1 |
| Virginia | 6 | 11 | 17 |
| Washington | 9 | 8 | 17 |
| West Virginia | 2 | 1 | 3 |
| Wisconsin | 9 | 8 | 17 |
| Wyoming | 1 | 1 | 2 |
| Nationwide -- Unduplicated | 160 | 76 | 236 |
| Total State Filings 1/ | 317 | 323 | 640 |
| Required Filings 1/ | 310 | 283 | 593 |
| Voluntary Filings 1/ | 7 | 40 | 47 |

[^3]Table 7
Percentage of Lines Provided to Residential \& Small Business Customers
(As of June 30, 2000)

| State | ILEC | CLEC |
| :---: | :---: | :---: |
| Alabama | 88\% | 6\% |
| Alaska | 66 | * |
| Arizona | 78 | 38 |
| Arkansas | 88 | * |
| California | 81 | 47 |
| Colorado | 76 | 57 |
| Connecticut | 85 | 23 |
| Delaware | 66 | * |
| District of Columbia | 33 | 1 |
| Florida | 87 | 22 |
| Georgia | 85 | 24 |
| Hawaii | 85 | * |
| Idaho | 78 | n.a. |
| Illinois | 76 | 24 |
| Indiana | 79 | 36 |
| Iowa | 75 | 53 |
| Kansas | 87 | 7 |
| Kentucky | 86 | * |
| Louisiana | 87 | 10 |
| Maine | 78 | * |
| Maryland | 64 | 13 |
| Massachusetts | 67 | 33 |
| Michigan | 78 | 18 |
| Minnesota | 74 | 22 |
| Mississippi | 87 | * |
| Missouri | 86 | 16 |
| Montana | 80 | * |
| Nebraska | 84 | * |
| Nevada | 76 | * |
| New Hampshire | 73 | * |
| New Jersey | 66 | 24 |
| New Mexico | 80 | * |
| New York | 67 | 61 |
| North Carolina | 86 | 12 |
| North Dakota | 78 | * |
| Ohio | 81 | 38 |
| Oklahoma | 86 | * |
| Oregon | 78 | 49 |
| Pennsylvania | 72 | 27 |
| Puerto Rico | 94 | * |
| Rhode Island | 71 | * |
| South Carolina | 86 | * |
| South Dakota | 73 | * |
| Tennessee | 89 | 19 |
| Texas | 86 | 41 |
| Utah | 76 | 11 |
| Vermont | 78 | * |
| Virgin Islands | 99 | n.a. |
| Virginia | 67 | 40 |
| Washington | 78 | 33 |
| West Virginia | 77 | * |
| Wisconsin | 77 | 39 |
| Wyoming | 68 | * |
| Nationwide | 79 | 36 |

* Data withheld to maintain firm confidentiality.
n.a.: Not applicable; no data reported.

Table 8
Mobile Wireless Telephone Subscribers
(As of June 30, 2000)
$\left.\begin{array}{|lrrc||rc|}\hline \text { State } & \begin{array}{c}\text { Reporting } \\ \text { Carriers 1/ }\end{array} & \text { Subscribers }\end{array} \begin{array}{c}\text { Percentage } \\ \text { of Nation }\end{array}\right)$

[^4]Table 9
Percentage of Zip Codes with Competitive Local Exchange Carriers

| Number of CLECs | June 2000 |
| :---: | :---: |
| Zero | $46 \%$ |
| One | 20 |
| Two | 9 |
| Three | 7 |
| Four | 5 |
| Five | 4 |
| Six | 2 |
| Seven | 2 |
| Eight | 1 |
| Nine | 1 |
| Ten or More | 3 |

Table 10
Percentage of Households in Zip Codes with Competitive Local Exchange Carriers

| Number of CLECs | Percentage of Households <br> June 2000 | Number of Households 1/ |
| :---: | :---: | :---: |
| 0 | $13.6 \%$ | $14,039,322$ |
| 1 | 13.6 | $14,055,272$ |
| 2 | 11.8 | $12,244,926$ |
| 3 | 12.3 | $12,670,581$ |
| 4 | 11.5 | $11,846,579$ |
| 5 | 9.7 | $10,072,717$ |
| 6 | 6.4 | $6,565,183$ |
| 7 | 4.5 | $4,651,512$ |
| 8 | 3.7 | $3,820,321$ |
| 9 | 3.8 | $3,896,028$ |
| 10 | 2.8 | $2,844,442$ |
| 11 | 2.7 | $2,797,818$ |
| 12 | 1.5 | $1,560,567$ |
| 13 | 0.9 | 889,929 |
| 14 | 0.6 | 614,351 |
| 15 | 0.2 | 256,630 |
| 16 | 0.3 | 281,485 |
| 17 | 0.2 | 162,502 |
| 18 | 0.1 | 108,502 |

[^5]Reporting CLECs by Zip Code
(As of June 30, 2000)


Table 11
Percentage of Zip Codes with Competitive Local Exchange Carriers (As of June 30, 2000)

| State | Number of CLECs |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Zero | One - Three | Four | Five | Six | Seven or More |
| Alabama | 50 \% | 49 \% | 1\% | 0 \% | 0 \% | 0 \% |
| Alaska | 77 | 23 | 0 | 0 | 0 | 0 |
| Arizona | 48 | 37 | 5 | 6 | 4 | 0 |
| Arkansas | 97 | 3 | 0 | 0 | 0 | 0 |
| California | 19 | 37 | 9 | 7 | 6 | 23 |
| Colorado | 50 | 34 | 7 | 7 | 2 | 0 |
| Connecticut | 5 | 92 | 3 | 0 | 0 | 0 |
| Delaware | 96 | 4 | 0 | 0 | 0 | 0 |
| District of Columbia | 15 | 44 | 22 | 19 | 0 | 0 |
| Florida | 17 | 34 | 12 | 12 | 9 | 17 |
| Georgia | 42 | 31 | 5 | 5 | 3 | 14 |
| Hawaii | 65 | 35 | 0 | 0 | 0 | 0 |
| Idaho | 100 | 0 | 0 | 0 | 0 | 0 |
| Illinois | 54 | 24 | 3 | 3 | 3 | 12 |
| Indiana | 37 | 48 | 7 | 6 | 2 | 0 |
| Iowa | 80 | 20 | 0 | 0 | 0 | 0 |
| Kansas | 17 | 82 | 2 | 0 | 0 | 0 |
| Kentucky | 57 | 43 | 0 | 0 | 0 | 0 |
| Louisiana | 48 | 42 | 9 | 1 | 0 | 0 |
| Maine | 52 | 48 | 0 | 0 | 0 | 0 |
| Maryland | 44 | 42 | 12 | 2 | 0 | 0 |
| Massachusetts | 7 | 68 | 14 | 9 | 2 | 0 |
| Michigan | 30 | 59 | 5 | 3 | 2 | 0 |
| Minnesota | 49 | 41 | 5 | 3 | 1 | 0 |
| Mississippi | 23 | 77 | 0 | 0 | 0 | 0 |
| Missouri | 73 | 21 | 3 | 3 | 1 | 0 |
| Montana | 97 | 3 | 0 | 0 | 0 | 0 |
| Nebraska | 87 | 13 | 0 | 0 | 0 | 0 |
| Nevada | 58 | 42 | 0 | 0 | 0 | 0 |
| New Hampshire | 19 | 81 | 0 | 0 | 0 | 0 |
| New Jersey | 7 | 48 | 19 | 14 | 9 | 3 |
| New Mexico | 96 | 4 | 0 | 0 | 0 | 0 |
| New York | 12 | 28 | 10 | 8 | 6 | 36 |
| North Carolina | 27 | 57 | 9 | 6 | 0 | 1 |
| North Dakota | 94 | 6 | 0 | 0 | 0 | 0 |
| Ohio | 43 | 36 | 7 | 7 | 4 | 4 |
| Oklahoma | 85 | 15 | 0 | 0 | 0 | 0 |
| Oregon | 56 | 40 | 3 | 1 | 0 | 0 |
| Pennsylvania | 37 | 44 | 5 | 4 | 3 | 6 |
| Puerto Rico | 79 | 21 | 0 | 0 | 0 | 0 |
| Rhode Island | 79 | 21 | 0 | 0 | 0 | 0 |
| South Carolina | 61 | 39 | 0 | 0 | 0 | 0 |
| South Dakota | 93 | 7 | 0 | 0 | 0 | 0 |
| Tennessee | 55 | 34 | 5 | 4 | 2 | 0 |
| Texas | 18 | 36 | 8 | 7 | 5 | 27 |
| Utah | 48 | 48 | 4 | 0 | 0 | 0 |
| Vermont | 76 | 24 | 0 | 0 | 0 | 0 |
| Virgin Islands | 100 | 0 | 0 | 0 | 0 | 0 |
| Virginia | 45 | 35 | 5 | 7 | 5 | 3 |
| Washington | 37 | 45 | 8 | 6 | 3 | 1 |
| West Virginia | 100 | 0* | 0 | 0 | 0 | 0 |
| Wisconsin | 55 | 29 | 8 | 6 | 1 | 0 |
| Wyoming | 75 | 25 | 0 | 0 | 0 | 0 |
| Nationwide | 46 | 36 | 5 | 4 | 2 | 7 |

* Greater than zero but less than $0.5 \%$.


## Customer Response

## Publication: Local Telephone Competition: Status as of June 30, 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:

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

| Excellent | Good | Satisfactory |
| :---: | :---: | :---: |
| $\left(\_\right)$ | $\left(\_\right)$ | $\left(\_\right)$ |
| $\left(\_\right)$ | $\left(\_\right)$ | $\left(\_\right)$ |
| $\left(\_\right)$ | $\left(\_\right)$ | $\left(\_\right)$ |
| $\left(\_\right)$ | $\left(\_\right)$ | $\left(\_\right)$ |
| $\left(\_\right)$ | $(-)$ | $\left(\_\right)$ |
| $\left(\_\right)$ | $\left(\_\right)$ | $\left(\_\right)$ |

3. Overall, how do you rate this report?
Excellent
(_)
Good Satisfactory
(_)
(_)
Poor
(_)

No opinion
$\left(\_\right)$
$\left(\_\right)$
$\left(\_\right)$
$\left(\_\right)$
$\left(\_\right)$
$\left(\_\right)$
$\underset{\left(\_\right)}{\text {No opinion }}$
4. How can this report be improved? $\qquad$
5. May we contact you to discuss possible improvements?

Name:

Telephone \#:

| Questions? Contact the Industry Analysis Division at (202) 418-0940 <br> or, for users of TTY equipment, call (202) 418-0484 |  |  |
| :---: | :---: | :---: |
| Fax this response to | Or | Mail this response to |
| $(202) 418-0520$ |  | FCC/IAD, Mail Stop 1600 F <br>  |


[^0]:    ${ }^{1}$ In the second round of data collection, on September 1, 2000, qualifying carriers filed data for June 30, 2000. (Qualification status is determined separately for each state. If a carrier has at least 10,000 local telephone lines in service in a state, it must file local telephone data for that state.) The first FCC Form 477 filings, which reported data as of December 31, 1999, were made on May 15, 2000. See Federal Communications Commission, Common Carrier Bureau, Industry Analysis Division, Local Telephone Competition at the New Millennium, Staff Report (August 2000), which may be downloaded from the FCC-State Link internet site at http://www.fcc.gov/ccb/stats. During this data gathering program, qualifying service providers will file FCC Form 477 each year on March 1 (reporting data for the preceding December 31) and September 1 (reporting data for June 30 of the same year). An updated FCC Form 477 for each specific round of the data collection may be downloaded from the FCC Forms website at http://www.fcc.gov/formpage.html. FCC Form 477 replaced a previous, voluntary data gathering program which was administered by the Common Carrier Bureau. See Local Competition and Broadband Reporting, CC Docket No. 99301, Notice of Proposed Rulemaking, 14 FCC Rcd 18106 (rel. Oct. 22, 1999).
    ${ }^{2}$ A reporting carrier should own the "last mile" wire, cable, or optical fiber that connects to the end-user premises (or own the equivalent fixed wireless facility) if it reports providing the local telephone line over its own facilities. Owning the switch that provides dialtone (and other services) over a UNE loop leased from another carrier does not so qualify a line. As the Commission's data collection program was only recently implemented, we expect providers to report data more accurately as they gain experience with the program. There also may be some need for further clarification and adjustment of the reporting system.
    ${ }^{3}$ UNE loops, as we use the term here, includes UNE loops leased from an ILEC on a stand-alone basis and also UNE loops leased in combination with UNE switching or with any other unbundled network element. For definitions of the various unbundled network elements, see Implementation of the Local Competition Provisions of the Telecommunications Act of 1996, CC Docket 96-98, Third Report and Order and Fourth Further Notice of Proposed Rulemaking, 15 FCC Rcd 3696, 3932-3952 (rel. Nov. 5, 1999) (UNE Remand).

[^1]:    ${ }^{4}$ The numbers reported by ILECs may be slightly understated because smaller carriers are not required to report data. However, as the reporting ILECs account for about $98 \%$ of all ILEC lines, the understatement should not be large. (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 mechanism.) We are less certain about the extent to which comparable lines as reported by CLECs are understated as a result of the state-specific reporting threshold, but we expect such understatement to be larger, on a percentage basis, than for ILECs.
    ${ }^{5}$ State populations as of July 1999 appear in Table 8.
    ${ }^{6}$ In the second filing of Form 477, 160 ILECs filed a total of 317 state-specific reports on their local telephone service and 76 CLECs filed a total of 323 reports. Of these, 7 ILEC reports and 40 CLEC reports were from carriers that had fewer than 10,000 lines in a particular state and were thus voluntary. Qualifying carriers were required to report services in the fifty states, District of Columbia, Puerto Rico, and Virgin Islands. Carriers were invited, but not required, to make voluntary submissions for American Samoa, Guam, and the Northern Mariana Islands. No such voluntary submissions were received.
    ${ }^{7}$ That is, voice telephone lines provided by means of wireline or fixed wireless technology.
    ${ }^{8}$ Facilities-based providers with fewer than 10,000 mobile wireless telephone service subscribers in a state (measured by revenue-generating handsets in service) are not required to report. By comparison, the Cellular Telecommunications \& Internet Association reports 97 million subscribers in June 2000 based on their survey of the industry.

[^2]:    ${ }^{9}$ CLECs and ILECs are required to report, for states in which they have at least 10,000 local telephone lines in service, lists of zip codes where they have subscribers. Some CLECs and ILECs that did not meet the reporting threshold, but nevertheless volunteered data on the number of telephone lines in service, did not provide a list of zip codes. Therefore, the number of CLECs shown for a particular state in the map that follows Table 10 may be less than the number of CLECs reported for that state in Table 6. Providers of mobile wireless telephone service do not report zip codes.

[^3]:    1/ 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.

[^4]:    * Data withheld to maintain firm confidentiality.

    1/ Carriers with under 10,000 subscribers in a state were not required to report.
    2/ Census Bureau estimates of state population (in thousands) as of July 1999.

[^5]:    1/ Demographic Power Pack, Current Year Update (2000), MapInfo Corporation.

