

**BELLSOUTH**

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Vice President-Federal Regulatory

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October 6, 1998

**VIA HAND DELIVERY**

Mr. Bryan Clopton  
Accounting Policy Division  
Common Carrier Bureau  
Federal Communications Commission  
2100 M Street, N.W.  
Room 8625  
Washington, DC 20554

980733-TL

Re: CC Docket Nos. 96-45 & 97-160/DA 98-1576 – Data Request

Dear Mr. Clopton:

Enclosed is BellSouth Telecommunications, Inc.'s confidential paper filing of its responses to the Commission's Data Request Order (DA 98-1576) released on August 7, 1998. Also enclosed is a complete set of 3.5" computer diskettes containing the requested information in the prescribed electronic format.

A Designation of Confidential Information form has been completed and is also enclosed. We have filed a redacted version of this document with the Secretary of the Commission and with Sheryl Todd of the Accounting Policy Division as directed by the Order.

Thank you for your assistance.

Sincerely,

*WW Jordan*

W. Whit Jordan  
Vice President-Federal Regulatory

Enclosures

RR 8.22.00  
**DECLASSIFIED**

DOCUMENT NUMBER-DATE

12992 NOV 18 88

99-2186  
3545

FBI-RECORDS/REPORTING

**DESIGNATION OF CONFIDENTIAL INFORMATION**

I hereby certify that the information designated as confidential in the attached response(s) to the Revenue Benchmark Data Request is protected by BellSouth (name of company) as confidential or financial information:

SIGNATURE:

  
\_\_\_\_\_

TITLE:

Director Strategic Pricing

ADDRESS:

3535 Colonnade Parkway, So. - E3E1Birmingham, Alabama 35243

TELEPHONE:

(205) 977-0400

FAX:

(205) 977-8719

On a separate sheet of paper, please list the responses designated confidential, by chart number and column letter, a statement of the reasons for withholding the information from the public record, and the facts on which those reasons are based.

**DECLASSIFIED**

Approved by OMB

3060-0842

Expires 2/28/1999

Burden hour per respondent: 250 average.

BellSouth requests confidential treatment for portions of the data included in its response to the FCC's August 7, 1998 Order, DA 98-1576 in CC Docket 96-45 and 97-160. The data in Charts 1-5 is confidential to BellSouth as set forth below.

Chart 1, Lines 4, 6-9, 11-14, and 19 are confidential business information to BellSouth. The provided information is disaggregated to a class of customer level. Disclosure of such confidential information could substantially harm the competitive position of BellSouth by assisting competitors in analyzing market opportunities, and in preparing marketing strategies to use in direct competition with BellSouth. Additionally, such data is not typically released outside the company or made public by BellSouth.

Chart 2: Lines 21 B-D, 22 B-D, 23 B-D, 25 C-E, 26 C-E are confidential business information to BellSouth. This chart provides the total monthly revenues for July 1998 for interstate switched access revenues by state for classes of customers. The provided information is disaggregated to a class of customer level. Disclosure of such confidential information could substantially harm the competitive position of BellSouth by assisting competitors in analyzing market opportunities, and in preparing marketing strategies to use in direct competition with BellSouth. Additionally, such data is not typically released outside the company or made public by BellSouth.

Chart 3: Lines 28 B-D, 29 B-D, 30 B-D, 32 C-E, and 33 C-E are confidential business information to BellSouth. This chart provides the monthly revenues for July 1998 for intrastate switched access revenues by state for classes of customers. The provided information is being disaggregated to such a level that disclosure of such confidential information could substantially harm the competitive position of BellSouth by assisting competitors in analyzing market opportunities, and in preparing marketing strategies to use in direct competition with BellSouth. Additionally, such data is not typically released outside the company or made public by BellSouth.

Chart 4a Lines 35-41; Chart 4b Lines 43-49 and Line 50 B-F, Chart 4c Lines 51-57 and Line 58 B-F are confidential business information to BellSouth. These charts provide the monthly local service revenues by class of customer. The provided information is being disaggregated to such a level that disclosure of such confidential information could substantially harm the competitive position of BellSouth by assisting competitors in analyzing market opportunities, and in preparing marketing strategies to use in direct competition with BellSouth. Additionally, such data is not typically released outside the company or made public by BellSouth.

Chart 5a Lines 59-65; Chart 5b, Lines 67-73 and Line 74 C-F; and Chart 5c Lines 75-81 and Line 82 B-E are confidential business information to BellSouth. These charts provide the monthly local service and intralata toll revenues by

class of customer. The provided information is being disaggregated to such a level that disclosure of such confidential information could substantially harm the competitive position of BellSouth by assisting competitors in analyzing market opportunities, and in preparing marketing strategies to use in direct competition with BellSouth. Additionally, such data is not typically released outside the company or made public by BellSouth.

BellSouth requests confidential treatment for the above referenced data included in the documents and discs provided herein pursuant to this Order. This confidential business information would not customarily be released to the public. The provided information is being disaggregated to such a level that disclosure of such confidential information could substantially harm the competitive position of BellSouth by assisting competitors in analyzing market opportunities, and in preparing marketing strategies to use in direct competition with BellSouth.

## Revenue Benchmark Data Request

Approved by OMB

3000-0042

Expires 02/28/1999

Estimated Average Burden Per Response: 250 Hours

Notice to Individuals: Pursuant to Congress's directive in the Telecommunications Act of 1996 that the Commission establish support mechanisms to ensure the delivery of affordable telecommunication service to all Americans, the Commission determined on May 8, 1997 that universal service support for rural, insular, and high cost areas should be based on forward-looking economic costs. As part of the forward-looking economic cost methodology, the Commission determined that it would select two revenue benchmarks to calculate the amount of federal universal service support that eligible non-rural carriers should receive. The data request solicits information from non-rural local exchange carriers to calculate the revenue benchmarks that will determine the level of universal service support. Your response is mandatory. 47 C.F.R. §§ 0.91 and 0.291.

This data request will be used to assist the Commission in implementing the forward-looking economic cost methodology used to estimate the amount of universal service support that will be provided to eligible non-rural carriers beginning July 1, 1999.

An agency may not conduct or sponsor and a person is not required to respond to a collection of information unless it displays a currently valid control number. The control number assigned to this collection is 3000-0042.

We have estimated that each response to this collection of information will take, on average, 250 hours. Our estimate includes the time to read the instructions, look through existing records, gather and maintain the required data, and actually complete and review the form or response. If you have any comments on this estimate, or how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, AMD-PERM, Washington, D.C. 20554, Paperwork Reduction Project (3000-0042). We also will accept your comments via the Internet if you send them to [jboley@fcc.gov](mailto:jboley@fcc.gov). Please DO NOT SEND COMPLETED RESPONSES TO THIS ADDRESS.

### CERTIFICATION

I certify that I have been designated by the Company to attest to the accuracy of the information contained herein and that I have examined the foregoing and that to the best of my knowledge, information, and belief, all statements of fact contained in this report are an accurate statement of the affairs of the respondent with respect to the data and information set forth herein.

Printed Name: Steve Bigelow

Telephone Number: 205-977-0400

Position: Director Strategic Pricing

Holding Company and Code: BellSouth Telecommunications

Study Area and Code: SCAL

Signature: 

Date: 10-5-98

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## Revenue Benchmark Data Request

### REVENUE BENCHMARK DATA REQUEST

We seek the following data to assist the Commission in developing residential and business revenue benchmarks for the federal methodology adopted in the *Universal Service Order of May 8, 1997*, that will help determine the level of high cost support non-rural carriers will receive beginning July 1, 1999. Because of the importance of the requested information in developing the revenue benchmarks, we ask that you perform a special study, in certain instances, if such a study is necessary to provide the specified information.

In Charts 1, 4, and 5 below, we ask for information about charges on the bills of your residential, single-line business, and multi-line business subscribers. Chart 1 asks for information for 1996, 1997, and the first quarter of 1998, broken down first by class of customer (residential, single-line business, and multi-line business), and then aggregated for all subscribers. Charts 4 and 5 ask for information only for the month of July 1998. In Charts 2 and 3, we ask for information about your interstate and intrastate switched access revenues for the month of July 1998.

#### Instructions:

- (1) Please use a different set of charts for each of your study areas.
- (2) Please note that we seek, whenever possible, only the revenues that you have billed, not the revenues that you have collected. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues.
- (3) Please note that we ask for total revenues from local service bills, including taxes and surcharges. If you do not include taxes in the calculation of total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges. Please indicate, in a footnote, if taxes are not included in the totals.
- (4) If you use footnotes, please explain the footnotes and identify the appropriate row and column on the page provided at the end of this document.
- (5) Please pay close attention to how we have defined terms, and contact Kalle Kling or Bob Louder at 202-418-7400 if you have questions.
- (6) Please fill in only the shaded cells. Do not move or create cells, rows, or columns.
- (7) Note that some cells may be formatted to accept only responses provided in a certain format. Please comply with these constraints and do not adjust the formatting. Unless otherwise specified, please enter numbers in thousands. For example, please indicate five thousand dollars by entering only "5," rather than "5000." Do not include dollar signs, which will be added automatically, or digits after the decimal place, which will not be accepted in the cells. Some cell headings, such as those for numbers of bills in Charts 4 and 5, will specify that whole numbers with all necessary digits should be entered.
- (8) Note that we require you to file both paper and electronic copies of the completed spreadsheets. The paper copies must be signed on the previous page by an authorized representative of the company. Please see the filing procedures in the Order, DA-98-xxx, at paragraphs 7-12.
- (9) Responses to this data request are due October 6, 1998.

If you believe that your data should be withheld from the public file, please note that you must submit a request for confidential treatment of your data, consistent with section 0.459 of the Commission's rules, that includes your reasons for withholding your data, and facts upon which those reasons are based. 47 C.F.R. §47.0.459. Labeling disks or papers "Confidential" is not sufficient to request that your data be treated as confidential. Please see the filing procedures in the Order, DA 98-1576, at paragraph 8.

## Revenue Benchmark Data Request

### CHART 1: SUBSCRIBER BILLS - DATA FOR 1996, 1997, and the 1st Quarter of 1998

Please provide the following data:

For each class of subscribers bills (residential, single-line business, and multi-line business), please provide the total annual revenues for the years 1996 and 1997, and total quarterly revenues for the first quarter of 1998 received from the following sources: local service bills (including taxes and surcharges), as defined below; taxes and surcharges (separated out from local service bills); intraLATA (or equivalent) toll charges for services provided by your company or an affiliate; the total number of subscriber bills, and the average number of switched lines for which a federal SLC is charged. If taxes are not included in the total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges, and please indicate in a footnote and a separate document that taxes are not included in the totals. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues, and include a separate document indicating the revenues for which booked, rather than billed, revenues are provided.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local tollage and zone charges, federal and state subscriber line charges (SLC), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special connection charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as video-mail, handle writing, and yellow page ads.

For Column B, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on September 31, 1995, March 31, 1996, June 30, 1996, September 30, 1996, and December 31, 1996.

For Column C, please calculate the average number of switched lines in the same manner.

For Column D, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1997 and the last day of each month in the first quarter of 1998.

## Revenue Benchmark Data Request

	A	B	C	D
<b>1</b>	<b>Total revenues from local service bills</b>	<b>\$419,902</b>	<b>\$447,640</b>	<b>\$116,054</b>
<b>2</b>	<b>Total revenues from taxes and surcharges</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>3</b>	<b>Total revenues from intraLATA toll charges</b>	<b>\$41,671</b>	<b>\$39,609</b>	<b>\$9,466</b>
<b>4</b>	<b>Total number of local service bills</b>	<b>48,488</b>	<b>48,888</b>	<b>3,888</b>
<b>5</b>	<b>Average number of switched lines for which a federal SLC is charged</b>	<b>1,293</b>	<b>1,327</b>	<b>1,356</b>
	A	B	C	D
<b>6</b>	<b>Total revenues from local service bills</b>	<b>\$97,373</b>	<b>\$24,785</b>	<b>\$9,031</b>
<b>7</b>	<b>Total revenues from taxes and surcharges</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>8</b>	<b>Total revenues from intraLATA toll charges</b>	<b>\$1,782</b>	<b>\$1,762</b>	<b>\$412</b>
<b>9</b>	<b>Total number of local service bills</b>	<b>688</b>	<b>472</b>	<b>118</b>
<b>10</b>	<b>Average number of switched lines for which a federal SLC is charged</b>	<b>46</b>	<b>43</b>	<b>41</b>
	A	B	C	D
<b>11</b>	<b>Total revenues from local service bills</b>	<b>\$282,407</b>	<b>\$22,338</b>	<b>\$78,182</b>
<b>12</b>	<b>Total revenues from taxes and surcharges</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>13</b>	<b>Total revenues from intraLATA toll charges</b>	<b>\$18,015</b>	<b>\$18,603</b>	<b>\$4,174</b>
<b>14</b>	<b>Total number of local service bills</b>	<b>1,488</b>	<b>1,088</b>	<b>387</b>
<b>15</b>	<b>Average number of switched lines for which a federal SLC is charged</b>	<b>435</b>	<b>458</b>	<b>469</b>
	A	B	C	D
<b>16</b>	<b>Total revenues from local service bills</b>	<b>\$716,541</b>	<b>\$764,793</b>	<b>\$200,287</b>
<b>17</b>	<b>Total revenues from taxes and surcharges</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>18</b>	<b>Total revenues from intraLATA toll charges</b>	<b>\$62,253</b>	<b>\$60,164</b>	<b>\$14,054</b>
<b>19</b>	<b>Total number of local service bills</b>	<b>17,888</b>	<b>17,888</b>	<b>3,888</b>
<b>20</b>	<b>Average number of switched lines for which a federal SLC is charged</b>	<b>1,774</b>	<b>1,828</b>	<b>1,866</b>

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## Revenue Benchmark Data Request

**CHART 2: INTERSTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total interstate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, i.e., presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total interstate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine the total number of interstate switched originating and terminating access minutes. In addition to total interstate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
21	Flat-rated charges to IXC's based on number of presubscribed lines	\$1,615	\$123	\$1,864		
22	Per-minute charges	\$63	\$1,354	\$6,843	468,885	
23	Per-call charges		\$481			NA
24	Other IXC carrier-to-carrier flat-rated charges (excluding special access and IXC flat-rated charges based on number of presubscribed				\$1,305	
25	Originating Minutes	201,134	2,940	57,353		254,438
26	Terminating Minutes	166,827	2,531	83,149		214,447
27	Average Lines in Service		1,347	41	476	

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## Revenue Benchmark Data Request

**CHART 3: INTRASTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total intrastate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, such as, presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total intrastate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine total number of intrastate switched originating and terminating access minutes. In addition to total intrastate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
		Residential Revenue	Single-line Business Revenue	Multi-line Business Revenue	Total Revenue	Total Minutes
28	Flat-rated charges to IXCs based on number of presubscribed lines	NA	NA	NA	NA	
29	Per-minute charges	\$1,674	\$30	\$512	\$2,216	161,187
30	Per-call charges	\$39	\$2	\$30	\$130	NA
31	(excluding special access and IXC flat-rated charges based on number of presubscribed lines)				\$279	
		Residential Minutes or Lines	Single-line Business Minutes or Lines	Multi-line Business Minutes or Lines	Total Minutes	
32	Originating Minutes		65,104	1,212	66,316	85,824
33	Terminating Minutes		65,747	939	66,686	75,363
34	Average Lines In Service		1,347	41	1,388	

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## Revenue Benchmark Data Request

### CHART 4: SUBSCRIBER BILLS – LOCAL SERVICE REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill falls based on the total local service charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill. Please note that the dollar amount categories in Column A for multi-line business service bills are increased by a factor of ten.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLCs), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from flat monthly charges, extended area service charges, local usage charges, local mileage and zone charges, Federal and State SLCs, and second line charges.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from discretionary charges such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features. Please exclude charges for non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from taxes, surcharges, and other mandatory charges such as 911 charges, state universal service charges, and TRS charges. If taxes are not included in column F, do not include taxes in Column E, please indicate in a footnote and in a separate document that taxes are not included in the totals.

In Column F, please specify the total revenue received from all residential subscriber bills in each category from local service charges (i.e., sum of columns C, D and E).

In Column G, please specify the total number of switched lines for which a federal SLC is collected for all residential subscriber bills in each category.

In Column H, please specify the total number of switched party lines for all residential subscriber bills in each category.

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## Revenue Benchmark Data Request

CHART 4a. RESIDENTIAL SUBSCRIBER BILLS								
	A	B	C	D	E	F	G	H
35	Less than \$ 10.00	7,538	4	14	6	23	1	0
36	Greater than or equal to \$ 10.00 but less than \$ 20.00	40,000	800	26	110	187	47	16
37	Greater than or equal to \$ 20.00 but less than \$ 30.00	200,000	11,000	1,300	1,700	14,000	650	0
38	Greater than or equal to \$ 30.00 but less than \$ 40.00	200,000	8,000	1,000	1,300	9,500	300	0
39	Greater than or equal to \$ 40.00 but less than \$ 50.00	200,000	0,000	4,216	1,311	11,702	271	0
40	Greater than or equal to \$ 50.00 and less than \$ 100.00	117,913	3,000	2,007	702	6,011	100	0
41	Greater than or equal to \$100.00	704	70	17	15	69	1	0
42	Total	1,336,764	28,007	10,807	5,237	44,440	1,347	23
CHART 4b. SINGLE-LINE BUSINESS SUBSCRIBER BILLS								
	A	B	C	D	E	F	G	
43	Less than \$ 10.00		0	0	0	0	0	0
44	Greater than or equal to \$ 10.00 but less than \$ 20.00		0	0	0	0	0	0
45	Greater than or equal to \$ 20.00 but less than \$ 30.00		15	0	2	17		
46	Greater than or equal to \$ 30.00 but less than \$ 40.00		3,312	116	4	14	134	
47	Greater than or equal to \$ 40.00 but less than \$ 50.00		10,304	116	17	51	488	
48	Greater than or equal to \$ 50.00 and less than \$ 100.00		20,504	1,121	264	167	1,207	25
49	Greater than or equal to \$100.00		60	0	10	6	37	
50	Total		40,820	1,236	286	240	2,001	41

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## Revenue Benchmark Data Request

CHART 4c. MULTI-LINE BUSINESS SUBSCRIBER BILLS							
	A	B	C	D	E	F	G
<b>51</b>	Less than \$ 100.00	72,878	1,328	0	382	1,728	178
<b>52</b>	Greater than or equal to \$ 100.00 but less than \$ 200.00	30,238	3,771	0	448	4,218	67
<b>53</b>	Greater than or equal to \$ 200.00 but less than \$ 300.00	18,788	2,542	0	282	2,822	41
<b>54</b>	Greater than or equal to \$ 300.00 but less than \$ 400.00	8,388	1,630	0	185	1,825	28
<b>55</b>	Greater than or equal to \$ 400.00 but less than \$ 500.00	2,808	1,118	0	134	1,258	20
<b>56</b>	Greater than or equal to \$ 500.00 and less than \$ 1000.00	4,388	2,881	0	308	2,908	48
<b>57</b>	Greater than or equal to \$1000.00	2,178	8,214	0	635	8,648	101
<b>58</b>	<b>Total</b>	<b>128,315</b>	<b>19,071</b>	<b>0</b>	<b>2,381</b>	<b>21,481</b>	<b>476</b>

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## Revenue Benchmark Data Request

### CHART 5: SUBSCRIBER BILLS -- LOCAL SERVICE AND INTRALATA TOLL REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill with intraLATA (or equivalent) toll charges falls based on the total local service and intraLATA toll charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill with intraLATA (or equivalent) toll charges. Please note that the dollar amount categories in Column A for multi-line business data are increased by a factor of ten. For the purposes of this data request, a total bill includes a local service bill, as defined above, and amounts charged for services provided by your company, or an affiliate, for intraLATA (or equivalent) toll services. (Do not include amounts collected on behalf of other telephone companies).

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from local service bills.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from intraLATA (or equivalent) toll services.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from total bills for local service and intraLATA (or equivalent) toll services (i.e., sum of column C and column D).

In Column F, please specify the total number of switched lines for which a federal SLC is collected for all residential subscriber bills in each category.

In Column G, please specify the total number of switched party lines for all residential subscriber bills in each category.

Revenue Benchmark Data Request

Chart 5a. Residential Subscriber Bills							
	A	B	C	D	E	F	G
59	Less than \$ 10.00	6,307	18	3	19	4	1
60	Greater than or equal to \$ 10.00 but less than \$ 20.00	42,117	724	11	135	43	13
61	Greater than or equal to \$ 20.00 but less than \$ 30.00	60,394	12,627	308	17,523	531	18
62	Greater than or equal to \$ 30.00 but less than \$ 40.00	217,322	10,303	581	10,944	317	7
63	Greater than or equal to \$ 40.00 but less than \$ 50.00	217,177	11,576	553	22,291	280	10
64	Greater than or equal to \$ 50.00 and less than \$ 100.00	100,013	2,772	1,125	10,000	179	0
65	Greater than or equal to \$100.00	4,118	191	298	540	4	0
66	Total	1,335,784	44,440	2,907	47,348	1,347	23
Chart 5b. Single-Line Business Subscriber Bills							
	A	B	C	D	E	F	
67	Less than \$ 10.00	0	0	0	0	0	0
68	Greater than or equal to \$ 10.00 but less than \$ 20.00	0	0	0	0	0	0
69	Greater than or equal to \$ 20.00 but less than \$ 30.00	0	0	0	10	0	0
70	Greater than or equal to \$ 30.00 but less than \$ 40.00	1,022	127	1	128	0	0
71	Greater than or equal to \$ 40.00 but less than \$ 50.00	9,085	412	4	416	0	0
72	Greater than or equal to \$ 50.00 and less than \$ 100.00	23,220	1,125	70	1,824	20	0
73	Greater than or equal to \$100.00	0	102	18	120	0	0
74	Total	40,827	2,251	94	2,348	40	41

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### Revenue Benchmark Data Request

Chart 5c. Multi-Line Business Subscriber Bills						
	A		B	C	D	E
	Total bill (for local service and intralATA toll)		Number of bills	Total revenues from local service bills	Total revenues from intralATA toll	Total revenues from long distance
75	Less than \$ 100.00		71,503	1,559	147	1,505
76	Greater than or equal to \$ 10.00 but less than \$ 20.00		29,917	3,982	172	4,154
77	Greater than or equal to \$ 200.00 but less than \$ 300.00		11,383	2,644	135	2,780
78	Greater than or equal to \$ 300.00 but less than \$ 400.00		5,715	1,864	98	1,961
79	Greater than or equal to \$ 400.00 but less than \$ 500.00		3,010	1,275	67	1,342
80	Greater than or equal to \$ 500.00 and less than \$ 1000.00		4,715	3,034	150	3,184
81	Greater than or equal to \$1000.00		2,359	7,804	185	7,200
82	Total		128,315	21,461	971	22,433

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## Revenue Benchmark Data Request

### Footnotes

No.			
1	BellSouth does not maintain historical data on the number of local service bills. The provided response is based, instead, on the number of accounts in service as follows:	4,9,14 & 19	B,C,D
	1996 is equal to the average of 9/96 & 12/96; 1997 is equal to the average of 12/96 & 12/97; 1998 is equal to the average of 12/97 & 3/98.		
2	BellSouth does not retain business revenue data in the format requested. A special billing study was performed for December 1996, December 1997 and March 1998 in order to estimate the split between single line and multi-line business. The results of this study were applied to the revenue totals to estimate the single line/multi-line split.	6,8,11 & 13	B,C,D
3	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	21 - 23 25 & 26	B, C, D C, D, E
4	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	28 - 30 32 & 33	B, C, D C, D, E
5	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data. In addition, due to flexible billing arrangements, volume and term discount plans, contract service arrangements, special assemblies and thousands of rate elements offered to multi-line business customers, it was not feasible to attempt to disaggregate their discretionary services from their access line services. Accordingly, all of these non-toll revenues are reported in column C of lines 51 through 58.	35 - 58	All
6	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data.	59 - 82	All

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## Revenue Benchmark Data Request

Approved by OMB

3000-0042

Expires 02/28/1999

Estimated Average Burden Per Response: 250 Hours

Notice to individuals: Pursuant to Congress's directive in the Telecommunications Act of 1996 that the Commission establish support mechanisms to ensure the delivery of affordable telecommunication service to all Americans, the Commission determined on May 8, 1997 that universal service support for rural, insular, and high cost areas should be based on forward-looking economic costs. As part of the forward-looking economic cost methodology, the Commission determined that it would select two revenue benchmarks to calculate the amount of federal universal service support that eligible non-rural carriers should receive. The data request solicits information from non-rural local exchange carriers to calculate the revenue benchmarks that will determine the level of universal service support. Your response is mandatory. 47 C.F.R. §§ 0.91 and 0.291.

This data request will be used to assist the Commission in implementing the forward-looking economic cost methodology used to estimate the amount of universal service support that will be provided to eligible non-rural carriers beginning July 1, 1999.

An agency may not conduct or sponsor and a person is not required to respond to a collection of information unless it displays a currently valid control number. The control number assigned to this collection is 3000-0042.

We have estimated that each response to this collection of information will take, on average, 250 hours. Our estimate includes the time to read the instructions, look through existing records, gather and maintain the required data, and actually complete and review the form or response. If you have any comments on this estimate, or how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, AMD-PERM, Washington, D.C. 20554, Paperwork Reduction Project (3000-0042). We also will accept your comments via the Internet if you send them to [jboley@fcc.gov](mailto:jboley@fcc.gov). Please **DO NOT SEND COMPLETED RESPONSES TO THIS ADDRESS.**

### CERTIFICATION

I certify that I have been designated by the Company to attest to the accuracy of the information contained herein and that I have examined the foregoing and that to the best of my knowledge, information, and belief, all statements of fact contained in this report are an accurate statement of the affairs of the respondent with respect to the data and information set forth herein.

Printed Name: Steve Bigelow

Telephone Number: 205-977-0400

Position: Director Strategic Pricing

Holding Company and Code: BellSouth Telecommunications

Study Area and Code: SBFL

Signature: 

Date: 10-5-98

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## Revenue Benchmark Data Request

### REVENUE BENCHMARK DATA REQUEST

We seek the following data to assist the Commission in developing residential and business revenue benchmarks for the federal methodology adopted in the *Universal Service Order* of May 8, 1997, that will help determine the level of high cost support non-rural carriers will receive beginning July 1, 1999. Because of the importance of the requested information in developing the revenue benchmarks, we ask that you perform a special study, in certain instances, if such a study is necessary to provide the specified information.

In Charts 1, 4, and 5 below, we ask for information about charges on the bills of your residential, single-line business, and multi-line business subscribers. Chart 1 asks for information for 1996, 1997, and the first quarter of 1998, broken down first by class of customer (residential, single-line business, and multi-line business), and then aggregated for all subscribers. Charts 4 and 5 ask for information only for the month of July 1998. In Charts 2 and 3, we ask for information about your interstate and intrastate switched access revenues for the month of July 1998.

#### Instructions:

- (1) Please use a different set of charts for each of your study areas.
- (2) Please note that we seek, whenever possible, only the revenues that you have billed, not the revenues that you have collected. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues.
- (3) Please note that we ask for total revenues from local service bills, including taxes and surcharges. If you do not include taxes in the calculation of total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges. Please indicate, in a footnote, if taxes are not included in the totals.
- (4) If you use footnotes, please explain the footnotes and identify the appropriate row and column on the page provided at the end of this document.
- (5) Please pay close attention to how we have defined terms, and contact Kaiti King or Bob Loeber at 202-418-7400 if you have questions.
- (6) Please fill in only the shaded cells. Do not move or create cells, rows, or columns.
- (7) Note that some cells may be formatted to accept only responses provided in a certain format. Please comply with these constraints and do not adjust the formatting. Unless otherwise specified, please enter numbers in thousands. For example, please indicate five thousand dollars by entering only "5," rather than "5000." Do not include dollar signs, which will be added automatically, or digits after the decimal place, which will not be accepted in the cells. Some cell headings, such as those for numbers of bills in Charts 4 and 5, will specify that whole numbers with all necessary digits should be entered.
- (8) Note that we require you to file both paper and electronic copies of the completed spreadsheets. The paper copies must be signed on the previous page by an authorized representative of the company. Please see the filing procedures in the Order, DA-98-111, at paragraphs 7-12.
- (9) Responses to this data request are due October 6, 1998.

If you believe that your data should be withheld from the public file, please note that you must submit a request for confidential treatment of your data, consistent with section 0.459 of the Commissioner's rules, that includes your reasons for withholding your data, and facts upon which those reasons are based. 47 C.F.R. §47.0.459. Labeling disks or papers "Confidential" is not sufficient to request that your data be treated as confidential. Please see the filing procedures in the Order, DA 98-1576, at paragraph 8.

## Revenue Benchmark Data Request

### CHART I: SUBSCRIBER BILLS – DATA FOR 1996, 1997, and the 1st Quarter of 1998

Please provide the following data:

For each class of subscribers bills (residential, single-line business, and multi-line business), please provide the total annual revenues for the years 1996 and 1997, and total quarterly revenues for the first quarter of 1998 received from the following sources: local service bills (including taxes and surcharges), as defined below; taxes and surcharges (separated out from local service bills); intraLATA (or equivalent) toll charges for services provided by your company or an affiliate; the total number of subscriber bills, and the average number of switched lines for which a federal SLC is charged. If taxes are not included in the total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges, and please indicate in a footnote and a separate document that taxes are not included in the totals. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues, and include a separate document indicating the revenues for which booked, rather than billed, revenues are provided.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLCs), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

For Column B, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1995, March 31, 1996, June 30, 1996, September 30, 1996, and December 31, 1996.

For Column C, please calculate the average number of switched lines in the same manner.

For Column D, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1997 and the last day of each month in the first quarter of 1998.

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## Revenue Benchmark Data Request

	A	B	C	D
1	Total revenues from local service bills	\$947,652	#####	\$275,669
2	Total revenues from taxes and surcharges	N/A	N/A	N/A
3	Total revenues from IntraLATA toll charges	\$55,767	\$39,902	\$8,652
4	Total number of local service bills			
5	Average number of switched lines for which a federal SLC is charged	3,969	4,162	4,319
	A	B	C	D
6	Total revenues from local service bills	\$61,631	\$58,139	\$44,302
7	Total revenues from taxes and surcharges			
8	Total revenues from IntraLATA toll charges	\$3,100	\$2,816	\$2,778
9	Total number of local service bills	1,345	1,342	932
10	Average number of switched lines for which a federal SLC is charged	129	121	118
	A	B	C	D
11	Total revenues from local service bills	\$11,279	\$62,417	
12	Total revenues from taxes and surcharges			
13	Total revenues from IntraLATA toll charges	\$47,172	\$29,303	\$9,000
14	Total number of local service bills	5,106	6,231	1,200
15	Average number of switched lines for which a federal SLC is charged	1,580	1,673	1,709
	A	B	C	D
16	Total revenues from local service bills	#####	#####	\$533,101
17	Total revenues from taxes and surcharges	N/A	N/A	N/A
18	Total revenues from IntraLATA toll charges	\$106,725	\$82,411	\$18,418
19	Total number of local service bills			
20	Average number of switched lines for which a federal SLC is charged	5,678	5,957	6,146

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## Revenue Benchmark Data Request

**CHART 2: INTERSTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total interstate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, i.e., presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total interstate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine the total number of interstate switched originating and terminating access minutes. In addition to total interstate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
		Residential minutes of lines	Single-line business minutes of lines	Multi-line business minutes of lines	Total minutes	Total minutes
21	Flat-rated charges to IXC's based on number of presubscribed lines	\$8,000	\$84	\$1,700	\$6,879	
22	Per-minute charges	\$16,300	\$000	\$0,000	\$25,139	1,724,406
23	Per-call charges	\$000	\$11	\$232	\$904	NA
24	Other IXC carrier-to-carrier flat-rated charges (excluding special access and IXC flat-rated charges based on number of presubscribed				\$3,368	
25	Originating Minutes	176,728	1,368	316,500	1,001,692	
26	Terminating Minutes	\$04,323	0,418	200,159	722,804	
27	Average Lines In Service		4,338	114	1,643	

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## Revenue Benchmark Data Request

**CHART 3: INTRASTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total intrastate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, such as, presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total intrastate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine total number of intrastate switched originating and terminating access minutes. In addition to total intrastate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
28	Flat-rated charges to IXCs based on number of presubscribed lines	NA	NA	NA	NA	
29	Per-minute charges	\$11,825	\$243	\$5,000	\$16,808	714,093
30	Per-call charges	\$250	\$0	\$111	\$371	NA
31	(excluding special access and IXC flat-rated charges based on number of presubscribed lines)				\$1,247	
32	Originating Minutes		28,970	6,508	123,808	397,893
33	Terminating Minutes		220,702	4,122	81,515	316,400
34	Average Lines In Service		4,338	114	1,643	

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## Revenue Benchmark Data Request

### CHART 4: SUBSCRIBER BILLS - LOCAL SERVICE REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill falls based on the total local service charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill. Please note that the dollar amount categories in Column A for multi-line business service bills are increased by a factor of ten.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLCs), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from flat monthly charges, extended area service charges, local usage charges, local mileage and zone charges, Federal and State SLCs, and second line charges.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from discretionary charges such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features. Please exclude charges for non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from taxes, surcharges, and other mandatory charges such as 911 charges, state universal service charges, and TRS charges. If taxes are not included in column F, do not include taxes in Column E, please indicate in a footnote and in a separate document that taxes are not included in the totals.

In Column F, please specify the total revenue received from all residential subscriber bills in each category from local service charges (i.e., sum of columns C, D and E).

In Column G, please specify the total number of switched lines for which a Federal SLC is collected for all residential subscriber bills in each category.

In Column H, please specify the total number of switched party lines for all residential subscriber bills in each category.

Revenue Benchmark Data Request

CHART 4a. RESIDENTIAL SUBSCRIBER BILLS							
A	B	C	D	E	F	G	H
35	Less than \$ 10.00	147,101	23	125	840	118	
36	Greater than or equal to \$ 10.00 but less than \$ 20.00	1,500,864	21,889	1,171	7,908	1,990	
37	Greater than or equal to \$ 20.00 but less than \$ 30.00	1,408,118	18,938	7,437	3,204	27,368	
38	Greater than or equal to \$ 30.00 but less than \$ 40.00	800,423	15,373	13,768	3,891	32,820	
39	Greater than or equal to \$ 40.00 but less than \$ 50.00	308,472	8,189	4,018	1,406	11,800	
40	Greater than or equal to \$ 50.00 and less than \$ 100.00	181,074	5,204	2,202	582	7,500	
41	Greater than or equal to \$100.00	3,684	384	73	61	800	
42	Total	4,218,963	66,426	28,830	12,177	107,434	4,338
CHART 4b. SINGLE-LINE BUSINESS SUBSCRIBER BILLS							
A	B	C	D	E	F	G	
43	Less than \$ 10.00	0	0	0	0	0	
44	Greater than or equal to \$ 10.00 but less than \$ 20.00	122	2	0	0	3	
45	Greater than or equal to \$ 20.00 but less than \$ 30.00	2,070	4	1	9	79	
46	Greater than or equal to \$ 30.00 but less than \$ 40.00	27,238	5,0	38	144	882	
47	Greater than or equal to \$ 40.00 but less than \$ 50.00	38,963	1,030	208	261	1,338	
48	Greater than or equal to \$ 50.00 and less than \$ 100.00	48,410	7,228	724	607	2,500	
49	Greater than or equal to \$100.00	1,033	30	21	27	70	
50	Total	172,236	13,324	992	978	6,070	114

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Revenue Benchmark Data Request

CHART 4c. MULTI-LINE BUSINESS SUBSCRIBER BILLS							
	A	B	C	D	E	F	G
51	Less than \$ 100.00	278,985	8,387	0	1,897	8,334	86
52	Greater than or equal to \$ 100.00 but less than \$ 200.00	92,629	10,490	0	2,305	13,088	287
53	Greater than or equal to \$ 200.00 but less than \$ 300.00	33,289	6,438	0	1,548	6,088	188
54	Greater than or equal to \$ 300.00 but less than \$ 400.00	14,553	3,982	0	1,023	5,066	193
55	Greater than or equal to \$ 400.00 but less than \$ 500.00	7,220	2,568	0	668	3,214	64
56	Greater than or equal to \$ 500.00 and less than \$ 1000.00	11,404	8,162	0	1,510	7,872	142
57	Greater than or equal to \$1000.00	5,836	12,600	0	3,328	15,129	243
58	Total	443,618	48,823	0	11,750	68,973	1,843

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## Revenue Benchmark Data Request

### CHART 5: SUBSCRIBER BILLS -- LOCAL SERVICE AND INTRALATA TOLL REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill with intraLATA (or equivalent) toll charges falls based on the total local service and intraLATA toll charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill with intraLATA (or equivalent) toll charges. Please note that the dollar amount categories in Column A for multi-line business data are increased by a factor of ten. For the purposes of this data request, a total bill includes a local service bill, as defined above, and amounts charged for services provided by your company, or an affiliate, for intraLATA (or equivalent) toll services. (Do not include amounts collected on behalf of other telephone companies).

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from local service bills.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from intraLATA (or equivalent) toll services.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from total bills for local service and intraLATA (or equivalent) toll services (i.e., sum of column C and column D).

In Column F, please specify the total number of switched lines for which a federal SLC is collected for all residential subscriber bills in each category.

In Column G, please specify the total number of switched party lines for all residential subscriber bills in each category.

Revenue Benchmark Data Request

Chart 5a. Residential Subscriber Bills							
A	B	C	D	E	F	G	
59	Less than \$ 10.00	140,000	531	4	835	114	0
60	Greater than or equal to \$ 10.00 but less than \$ 20.00	1,338,870	28,578	186	24,837	1,600	0
61	Greater than or equal to \$ 20.00 but less than \$ 30.00	1,132,289	29,911	521	27,432	1,129	0
62	Greater than or equal to \$ 30.00 but less than \$ 40.00	920,305	32,190	578	32,777	900	0
63	Greater than or equal to \$ 40.00 but less than \$ 50.00	284,701	12,309	580	12,000	329	0
64	Greater than or equal to \$ 50.00 and less than \$ 100.00	176,407	9,036	1,023	60,946	329	0
65	Greater than or equal to \$100.00	1,012	719	349	1,094	13	0
66	Total	4,218,963	107,434	3,175	110,809	4,338	0
Chart 5b. Single-Line Business Subscriber Bills							
A	B	C	D	E	F		
67	Less than \$ 10.00	0	0	0	0	0	0
68	Greater than or equal to \$ 10.00 but less than \$ 20.00	0	0	0	0	0	0
69	Greater than or equal to \$ 20.00 but less than \$ 30.00	2,720	74	0	74	3	0
70	Greater than or equal to \$ 30.00 but less than \$ 40.00	28,972	320	4	334	26	0
71	Greater than or equal to \$ 40.00 but less than \$ 50.00	24,159	1,321	14	1,334	13	0
72	Greater than or equal to \$ 50.00 and less than \$ 100.00	48,193	2,924	74	2,997	48	0
73	Greater than or equal to \$100.00	1,294	163	37	200	3	0
74	Total	112,724	5,844	119	5,763	114	0

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Revenue Benchmark Data Request

Chart 5c. Multi-Line Business Subscriber Bills						
	A	B	C	D	E	F
	Total for Multi-Line Business Subscriber Bills	Revenue	Revenue	Revenue	Revenue	Revenue
		Revenue	Revenue	Revenue	Revenue	Revenue
		Revenue	Revenue	Revenue	Revenue	Revenue
75	Less than \$ 100.00	275,037	8,065	285	8,381	828
76	Greater than or equal to \$ 10.00 but less than \$ 20.00	93,272	12,851	343	13,194	272
77	Greater than or equal to \$ 200.00 but less than \$ 300.00	34,332	8,070	273	8,343	173
78	Greater than or equal to \$ 300.00 but less than \$ 400.00	15,295	5,074	185	5,259	109
79	Greater than or equal to \$ 400.00 but less than \$ 500.00	7,695	3,294	131	3,425	87
80	Greater than or equal to \$ 500.00 and less than \$ 1000.00	12,119	7,840	321	8,161	145
81	Greater than or equal to \$1000.00	5,924	2,349	354	2,703	248
82	Total	443,618	80,573	1,893	82,496	1,843

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## Revenue Benchmark Data Request

### Footnotes

No.		Page	Comments
1	BellSouth does not maintain historical data on the number of local service bills. The provided response is based, instead, on the number of accounts in service as follows: 1996 is equal to the average of 9/96 & 12/96; 1997 is equal to the average of 12/96 & 12/97; 1998 is equal to the average of 12/97 & 3/98.	4,9,14 & 19	B,C,D
2	BellSouth does not retain business revenue data in the format requested. A special billing study was performed for December 1996, December 1997 and March 1998 in order to estimate the split between single line and multi-line business. The results of this study were applied to the revenue totals to estimate the single line/multi-line split.	6,8,11 & 13	B,C,D
3	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	21 - 23 25 & 26	B, C, D C, D, E
4	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	28 - 30 32 & 33	B, C, D C, D, E
5	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data. In addition, due to flexible billing arrangements, volume and term discount plans, contract service arrangements, special assemblies and thousands of rate elements offered to multi-line business customers, it was not feasible to attempt to disaggregate their discretionary services from their access line services. Accordingly, all of these non-toll revenues are reported in column C of lines 51 through 58.	35 - 58	All
6	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data.	59 - 82	All

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# Revenue Benchmark Data Request

Approved by OMB

3080-0842

Expires 02/28/1999

Estimated Average Burden Per Response: 250 Hours

**Notice to Individuals:** Pursuant to Congress's directive in the Telecommunications Act of 1996 that the Commission establish support mechanisms to ensure the delivery of affordable telecommunication service to all Americans, the Commission determined on May 8, 1997 that universal service support for rural, insular, and high cost areas should be based on forward-looking economic costs. As part of the forward-looking economic cost methodology, the Commission determined that it would select two revenue benchmarks to calculate the amount of federal universal service support that eligible non-rural carriers should receive. The data request solicits information from non-rural local exchange carriers to calculate the revenue benchmarks that will determine the level of universal service support. Your response is mandatory. 47 C.F.R. §§ 0.91 and 0.291.

This data request will be used to assist the Commission in implementing the forward-looking economic cost methodology used to estimate the amount of universal service support that will be provided to eligible non-rural carriers beginning July 1, 1999.

An agency may not conduct or sponsor and a person is not required to respond to a collection of information unless it displays a currently valid control number. The control number assigned to this collection is 3080-0842.

We have estimated that each response to this collection of information will take, on average, 250 hours. Our estimate includes the time to read the instructions, look through existing records, gather and maintain the required data, and actually complete and review the form or response. If you have any comments on this estimate, or how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, AMD-PERM, Washington, D.C. 20554, Paperwork Reduction Project (3080-0842). We also will accept your comments via the Internet if you send them to [jboley@fcc.gov](mailto:jboley@fcc.gov). Please **DO NOT SEND COMPLETED RESPONSES TO THIS ADDRESS.**

## CERTIFICATION

I certify that I have been designated by the Company to attest to the accuracy of the information contained herein and that I have examined the foregoing and that to the best of my knowledge, information, and belief, all statements of fact contained in this report are an accurate statement of the affairs of the respondent with respect to the data and information set forth herein.

Printed Name: Steve Bigelow

Telephone Number: 205-977-0400

Position: Director Strategic Pricing

Holding Company and Code: BellSouth Telecommunications

Study Area and Code: SBGA

Signature: 

Date: 10-5-98

Confidential Material  
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## Revenue Benchmark Data Request

### REVENUE BENCHMARK DATA REQUEST

We seek the following data to assist the Commission in developing residential and business revenue benchmarks for the federal methodology adopted in the *Universal Service Order* of May 8, 1997, that will help determine the level of high cost support non-rural carriers will receive beginning July 1, 1999. Because of the importance of the requested information in developing the revenue benchmarks, we ask that you perform a special study, in certain instances, if such a study is necessary to provide the specified information.

In Charts 1, 4, and 5 below, we ask for information about charges on the bills of your residential, single-line business, and multi-line business subscribers. Chart 1 asks for information for 1996, 1997, and the first quarter of 1998, broken down first by class of customer (residential, single-line business, and multi-line business), and then aggregated for all subscribers. Charts 4 and 5 ask for information only for the month of July 1998. In Charts 2 and 3, we ask for information about your interstate and intrastate switched access revenues for the month of July 1998.

#### Instructions:

- (1) Please use a different set of charts for each of your study areas.
- (2) Please note that we seek, whenever possible, only the revenues that you have billed, not the revenues that you have collected. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues.
- (3) Please note that we ask for total revenues from local service bills, including taxes and surcharges. If you do not include taxes in the calculation of total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges. Please indicate, in a footnote, if taxes are not included in the totals.
- (4) If you use footnotes, please explain the footnotes and identify the appropriate row and column on the page provided at the end of this document.
- (5) Please pay close attention to how we have defined terms, and contact Katie King or Bob Loube at 202-418-7400 if you have questions.
- (6) Please fill in only the shaded cells. Do not move or create cells, rows, or columns.
- (7) Note that some cells may be formatted to accept only responses provided in a certain format. Please comply with these constraints and do not adjust the formatting. Unless otherwise specified, please enter numbers in thousands. For example, please indicate five thousand dollars by entering only "5," rather than "5000." Do not include dollar signs, which will be added automatically, or digits after the decimal place, which will not be accepted in the cells. Some cell headings, such as those for numbers of bills in Charts 4 and 5, will specify that whole numbers with all necessary digits should be entered.
- (8) Note that we require you to file both paper and electronic copies of the completed spreadsheets. The paper copies must be signed on the previous page by an authorized representative of the company. Please see the filing procedures in the Order, DA-98-xxx, at paragraphs 7-12.
- (9) Responses to this data request are due October 6, 1998.

If you believe that your data should be withheld from the public file, please note that you must submit a request for confidential treatment of your data, consistent with section 0.459 of the Commission's rules, that includes your reasons for withholding your data, and facts upon which those reasons are based. 47 C.F.R. §47 0.459. Labeling disks or papers "Confidential" is not sufficient to request that your data be treated as confidential. Please see the filing procedures in the Order, DA 98-1576, at paragraph 8.

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## Revenue Benchmark Data Request

### CHART I: SUBSCRIBER BILLS -- DATA FOR 1996, 1997, and the 1st Quarter of 1998

Please provide the following data:

For each class of subscribers bills (residential, single-line business, and multi-line business), please provide the total annual revenues for the years 1996 and 1997, and total quarterly revenues for the first quarter of 1998 received from the following sources: local service bills (including taxes and surcharges), as defined below; taxes and surcharges (separated out from local service bills); intraLATA (or equivalent) toll charges for services provided by your company or an affiliate; the total number of subscriber bills, and the average number of switched lines for which a federal SLC is charged. If taxes are not included in the total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges, and please indicate in a footnote and a separate document that taxes are not included in the totals. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues, and include a separate document indicating the revenues for which booked, rather than billed, revenues are provided.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLCs), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

For Column B, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1995, March 31, 1996, June 30, 1996, September 30, 1996, and December 31, 1996.

For Column C, please calculate the average number of switched lines in the same manner.

For Column D, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1997 and the last day of each month in the first quarter of 1998.

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Revenue Benchmark Data Request

	A	B	C	D
1	Total revenues from local service bills	\$718,748	\$799,111	\$213,006
2	Total revenues from taxes and surcharges	N/A	N/A	N/A
3	Total revenues from intraLATA toll charges	\$54,058	\$38,187	\$7,438
4	Total number of local service bills			
5	Average number of switched lines for which a federal SLC is charged	2,358	2,479	2,572
	A	B	C	D
6	Total revenues from local service bills			
7	Total revenues from taxes and surcharges	N/A	N/A	N/A
8	Total revenues from intraLATA toll charges	\$3,480	\$2,890	\$21
9	Total number of local service bills	632	634	269
10	Average number of switched lines for which a federal SLC is charged	91	86	84
	A	B	C	D
11	Total revenues from local service bills	\$738,915	\$512,727	\$282,743
12	Total revenues from taxes and surcharges		N/A	N/A
13	Total revenues from intraLATA toll charges	\$28,780	\$28,659	\$5,211
14	Total number of local service bills	1,130	1,234	1,234
15	Average number of switched lines for which a federal SLC is charged	1,158	1,223	1,249
	A	B	C	D
16	Total revenues from local service bills	#####	#####	\$444,727
17	Total revenues from taxes and surcharges	N/A	N/A	N/A
18	Total revenues from intraLATA toll charges	\$90,998	\$70,735	\$14,517
19	Total number of local service bills	32,374	32,374	9,571
20	Average number of switched lines for which a federal SLC is charged	3,607	3,788	3,905

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## Revenue Benchmark Data Request

**CHART 2: INTERSTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total interstate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, i.e., presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total interstate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine the total number of interstate switched originating and terminating access minutes. In addition to total interstate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
21	Flat-rated charges to IXCs based on number of presubscribed lines	\$2,936	\$17	\$1,180	\$4,175	
22	Per-minute charges	\$13,216	\$215	\$5,367	\$18,916	1,235,636
23	Per-call charges	\$1,908	\$29	\$731	\$2,566	NA
24	Other IXC carrier-to-carrier flat-rated charges (excluding special access and IXC flat-rated charges based on number of presubscribed)				\$3,529	
25	Originating Minutes		542,907	7,416	177,271	727,594
26	Terminating Minutes		330,624	6,253	181,966	508,043
27	Average Lines in Service		2,583	76	1,207	

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## Revenue Benchmark Data Request

**CHART 3: INTRASTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total intrastate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, such as, presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total intrastate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine total number of intrastate switched originating and terminating access minutes. In addition to total intrastate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
28	Flat-rated charges to IXCs based on number of presubscribed lines	NA	NA	NA	NA	
29	Per-minute charges	\$2,972	\$58	\$1,227	\$4,257	303,876
30	Per-call charges	\$165	\$3	\$69	\$221	NA
31	(excluding special access and IXC flat-rated charges based on number of presubscribed lines)				\$1,819	
32	Originating Minutes		122,400	2,540	42,500	167,758
33	Terminating Minutes		91,048	1,675	43,395	136,118
34	Average Lines in Service		2,583	76	1,207	

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## Revenue Benchmark Data Request

### CHART 4: SUBSCRIBER BILLS – LOCAL SERVICE REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill falls based on the total local service charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill. Please note that the dollar amount categories in Column A for multi-line business service bills are increased by a factor of ten.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLCs), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from flat monthly charges, extended area service charges, local usage charges, local mileage and zone charges, Federal and State SLCs, and second line charges.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from discretionary charges such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features. Please exclude charges for non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from taxes, surcharges, and other mandatory charges such as 911 charges, state universal service charges, and TRS charges. If taxes are not included in column F, do not include taxes in Column E, please indicate in a footnote and in a separate document that taxes are not included in the totals.

In Column F, please specify the total revenue received from all residential subscriber bills in each category from local service charges (i.e., sum of columns C, D and E).

In Column G, please specify the total number of switched lines for which a federal SLC is collected for all residential subscriber bills in each category.

In Column H, please specify the total number of switched party lines for all residential subscriber bills in each category.

Revenue Benchmark Data Request

CHART 4a. RESIDENTIAL SUBSCRIBER BILLS								
	A	B	C	D	E	F	G	H
35	Less than \$ 10.00	20,709	10	15	15	44	1	0
36	Greater than or equal to \$ 10.00 but less than \$ 20.00	184,439	2,600	94	112	1,108	60	2,57
37	Greater than or equal to \$ 20.00 but less than \$ 30.00	500,303	20,145	2,302	3,000	25,520	1,000	50
38	Greater than or equal to \$ 30.00 but less than \$ 40.00	600,744	13,387	8,891	2,623	22,891	600	0
39	Greater than or equal to \$ 40.00 but less than \$ 50.00	590,178	10,985	9,807	2,076	23,538	500	0
40	Greater than or equal to \$ 50.00 and less than \$ 100.00	100,918	4,120	2,240	500	1,000	100	0
41	Greater than or equal to \$100.00	1,200	142	30	20	210	4	0
42	Total	2,558,393	51,800	21,507	9,676	82,964	2,583	3,244
CHART 4b. SINGLE-LINE BUSINESS SUBSCRIBER BILLS								
	A	B	C	D	E	F	G	
43	Less than \$ 10.00	175	0	0	0	0	0	
44	Greater than or equal to \$ 10.00 but less than \$ 20.00	52	0	0	0	1	0	
45	Greater than or equal to \$ 20.00 but less than \$ 30.00	487	12	0	1	13	0	
46	Greater than or equal to \$ 30.00 but less than \$ 40.00	7,457	221	12	29	282	0	
47	Greater than or equal to \$ 40.00 but less than \$ 50.00	10,400	376	46	51	474	10	
48	Greater than or equal to \$ 50.00 and less than \$ 100.00	50,830	2,528	510	346	3,382	51	
49	Greater than or equal to \$100.00	578	124	15	14	100	6	
50	Total	70,181	3,281	584	441	4,286	76	

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Revenue Benchmark Data Request

CHART 4c. MULTI-LINE BUSINESS SUBSCRIBER BILLS							
	A	B	C	D	E	F	G
	Number of bills for which federal SLC is charged	Total revenue from bills	Total revenue from bills, net of discounts and charges	Total revenue from bills, net of discounts and charges, excluding taxes	Total revenue from bills, net of discounts and charges, excluding taxes and other charges	Total revenue from bills, net of discounts and charges, excluding taxes and other charges, excluding other charges	Total revenue from bills, net of discounts and charges, excluding taxes and other charges, excluding other charges, excluding other charges
51	Less than \$ 100.00	164,608	3,578	0	880	4,458	368
52	Greater than or equal to \$ 100.00 but less than \$ 200.00	91,973	8,288	0	884	7,251	152
53	Greater than or equal to \$ 200.00 but less than \$ 300.00	25,839	5,546	0	709	6,257	97
54	Greater than or equal to \$ 300.00 but less than \$ 400.00	13,633	4,148	0	524	4,670	72
55	Greater than or equal to \$ 400.00 but less than \$ 500.00	7,876	3,025	0	400	3,425	60
56	Greater than or equal to \$ 500.00 and less than \$ 1000.00	13,693	8,281	0	1,039	6,391	146
57	Greater than or equal to \$1000.00	7,949	20,720	0	2,203	22,923	310
58	Total	274,978	61,886	0	6,001	58,286	1,207

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## Revenue Benchmark Data Request

### CHART 5: SUBSCRIBER BILLS – LOCAL SERVICE AND INTRALATA TOLL REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill with intraLATA (or equivalent) toll charges falls based on the total local service and intraLATA toll charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill with intraLATA (or equivalent) toll charges. Please note that the dollar amount categories in Column A for multi-line business data are increased by a factor of ten. For the purposes of this data request, a total bill includes a local service bill, as defined above, and amounts charged for services provided by your company, or an affiliate, for intraLATA (or equivalent) toll services. (Do not include amounts collected on behalf of other telephone companies).

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from local service bills.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from intraLATA (or equivalent) toll services.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from total bills for local service and intraLATA (or equivalent) toll services (i.e., sum of column C and column D).

In Column F, please specify the total number of switched lines for which a federal SLC is collected for all residential subscriber bills in each category.

In Column G, please specify the total number of switched party lines for all residential subscriber bills in each category.

### Revenue Benchmark Data Request

Chart 5a. Residential Subscriber Bills							
	A	B	C	D	E	F	G
59	Less than \$ 10.00	23,104	35	4	20	6	1
60	Greater than or equal to \$ 10.00 but less than \$ 20.00	204,231	2,774	16	2,702	184	2,321
61	Greater than or equal to \$ 20.00 but less than \$ 30.00	658,148	24,000	274	24,274	952	876
62	Greater than or equal to \$ 30.00 but less than \$ 40.00	658,822	22,700	547	23,247	871	84
63	Greater than or equal to \$ 40.00 but less than \$ 50.00	270,553	21,949	333	24,511	575	13
64	Greater than or equal to \$ 50.00 and less than \$ 100.00	108,000	6,157	1,027	10,318	200	4
65	Greater than or equal to \$100.00	4,729	300	200	658	0	0
66	<b>Total</b>	<b>2,558,393</b>	<b>82,984</b>	<b>2,783</b>	<b>85,767</b>	<b>2,583</b>	<b>3,244</b>
Chart 5b. Single-Line Business Subscriber Bills							
	A	B	C	D	E	F	G
67	Less than \$ 10.00	13	0	1	0	0	0
68	Greater than or equal to \$ 10.00 but less than \$ 20.00	0	1	0	0	0	0
69	Greater than or equal to \$ 20.00 but less than \$ 30.00	403	11	0	13	0	0
70	Greater than or equal to \$ 30.00 but less than \$ 40.00	8,430	225	3	228	0	0
71	Greater than or equal to \$ 40.00 but less than \$ 50.00	9,536	437	1	438	13	0
72	Greater than or equal to \$ 50.00 and less than \$ 100.00	62,172	3,423	70	3,493	50	0
73	Greater than or equal to \$100.00	1,652	90	0	214	0	0
74	<b>Total</b>	<b>70,181</b>	<b>4,286</b>	<b>108</b>	<b>4,384</b>	<b>76</b>	<b>0</b>

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Revenue Benchmark Data Request

Chart 5c. Multi-Line Business Subscriber Bills							
	A		B	C	D	E	F
75	Less than \$ 100.00		152,313	4,301	178	4,479	347
76	Greater than or equal to \$ 10.00 but less than \$ 20.00		82,400	7,118	213	7,329	144
77	Greater than or equal to \$ 200.00 but less than \$ 300.00		25,930	6,186	171	6,357	108
78	Greater than or equal to \$ 300.00 but less than \$ 400.00		14,040	4,714	130	4,844	78
79	Greater than or equal to \$ 400.00 but less than \$ 500.00		7,978	3,473	88	3,561	53
80	Greater than or equal to \$ 500.00 and less than \$ 1000.00		14,132	8,387	210	8,597	158
81	Greater than or equal to \$1000.00		8,177	23,109	301	23,410	320
82	Total		274,970	58,266	1,281	59,577	1,207

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## Revenue Benchmark Data Request

### Footnotes

No.			
1	BellSouth does not maintain historical data on the number of local service bills. The provided response is based, instead, on the number of accounts in service as follows: 1996 is equal to the average of 9/96 & 12/96; 1997 is equal to the average of 12/96 & 12/97; 1998 is equal to the average of 12/97 & 3/98.	4,9,14 & 19	B,C,D
2	BellSouth does not retain business revenue data in the format requested. A special billing study was performed for December 1996, December 1997 and March 1998 in order to estimate the split between single line and multi-line business. The results of this study were applied to the revenue totals to estimate the single line/multi-line split.	6,8,11 & 13	B,C,D
3	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	21 - 23 25 & 26	B, C, D C, D, E
4	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	28 - 30 32 & 33	B, C, D C, D, E
5	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data. In addition, due to flexible billing arrangements, volume and term discount plans, contract service arrangements, special assemblies and thousands of rate elements offered to multi-line business customers, it was not feasible to attempt to disaggregate their discretionary services from their access line services. Accordingly, all of these non-toll revenues are reported in column C of lines 51 through 58.	35 - 58	All
6	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data.	59 - 82	All

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# Revenue Benchmark Data Request

Approved by OMB

3060-0842

Expires 02/28/1999

Estimated Average Burden Per Response: 250 Hours

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This data request will be used to assist the Commission in implementing the forward-looking economic cost methodology used to estimate the amount of universal service support that will be provided to eligible non-rural carriers beginning July 1, 1999.

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## CERTIFICATION

I certify that I have been designated by the Company to attest to the accuracy of the information contained herein and that I have examined the foregoing and that to the best of my knowledge, information, and belief, all statements of fact contained in this report are an accurate statement of the affairs of the respondent with respect to the data and information set forth herein.

Printed Name: Steve Bigelow

Telephone Number: 205-977-0400

Position: Director Strategic Pricing

Holding Company and Code: BellSouth Telecommunications

Study Area and Code: SCKY

Signature: 

Date: 10-5-98

Confidential Material  
Do Not Disclose to Public

## Revenue Benchmark Data Request

### REVENUE BENCHMARK DATA REQUEST

We seek the following data to assist the Commission in developing residential and business revenue benchmarks for the federal methodology adopted in the *Universal Service Order of May 8, 1997*, that will help determine the level of high cost support non-rural carriers will receive beginning July 1, 1999. Because of the importance of the requested information in developing the revenue benchmarks, we ask that you perform a special study, in certain instances, if such a study is necessary to provide the specified information.

In Charts 1, 4, and 5 below, we ask for information about charges on the bills of your residential, single-line business, and multi-line business subscribers. Chart 1 asks for information for 1996, 1997, and the first quarter of 1998, broken down first by class of customer (residential, single-line business, and multi-line business), and then aggregated for all subscribers. Charts 4 and 5 ask for information only for the month of July 1998. In Charts 2 and 3, we ask for information about your interstate and intrastate switched access revenues for the month of July 1998.

#### Instructions:

- (1) Please use a different set of charts for each of your study areas.
- (2) Please note that we seek, whenever possible, only the revenues that you have billed, not the revenues that you have collected. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues.
- (3) Please note that we ask for total revenues from local service bills, including taxes and surcharges. If you do not include taxes in the calculation of total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges. Please indicate, in a footnote, if taxes are not included in the totals.
- (4) If you use footnotes, please explain the footnotes and identify the appropriate row and column on the page provided at the end of this document.
- (5) Please pay close attention to how we have defined terms, and contact Katie King or Bob Loube at 202-418-7400 if you have questions.
- (6) Please fill in only the shaded cells. Do not move or create cells, rows, or columns.
- (7) Note that some cells may be formatted to accept only responses provided in a certain format. Please comply with these constraints and do not adjust the formatting. Unless otherwise specified, please enter numbers in thousands. For example, please indicate five thousand dollars by entering only "5," rather than "5000." Do not include dollar signs, which will be added automatically, or digits after the decimal place, which will not be accepted in the cells. Some cell headings, such as those for numbers of bills in Charts 4 and 5, will specify that whole numbers with all necessary digits should be entered.
- (8) Note that we require you to file both paper and electronic copies of the completed spreadsheets. The paper copies must be signed on the previous page by an authorized representative of the company. Please see the filing procedures in the Order, DA-98-xxx, at paragraphs 7-12.
- (9) Responses to this data request are due October 6, 1998.

If you believe that your data should be withheld from the public file, please note that you must submit a request for confidential treatment of your data, consistent with section 0.459 of the Commission's rules, that includes your reasons for withholding your data, and facts upon which those reasons are based. 47 C.F.R. §47.0.459. Labeling disks or papers "Confidential" is not sufficient to request that your data be treated as confidential. Please see the filing procedures in the Order, DA 98-1576, at paragraph 8.

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## Revenue Benchmark Data Request

### CHART I: SUBSCRIBER BILLS - DATA FOR 1996, 1997, and the 1st Quarter of 1998

Please provide the following data:

For each class of subscribers bills (residential, single-line business, and multi-line business), please provide the total annual revenues for the years 1996 and 1997, and total quarterly revenues for the first quarter of 1998 received from the following sources: local service bills (including taxes and surcharges), as defined below; taxes and surcharges (separated out from local service bills); IntraLATA (or equivalent) toll charges for services provided by your company or an affiliate; the total number of subscriber bills; and the average number of switched lines for which a federal SLC is charged. If taxes are not included in the total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges, and please indicate in a footnote and a separate document that taxes are not included in the totals. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues, and include a separate document indicating the revenues for which booked, rather than billed, revenues are provided.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLC), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

For Column B, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1995, March 31, 1996, June 30, 1996, September 30, 1996, and December 31, 1996.

For Column C, please calculate the average number of switched lines in the same manner.

For Column D, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1997 and the last day of each month in the first quarter of 1998.

Revenue Benchmark Data Request

	A	B	C	D
1	Total revenues from local service bills	\$240,222	\$256,930	\$68,151
2	Total revenues from taxes and surcharges	N/A	N/A	N/A
3	Total revenues from intraLATA toll charges	\$38,130	\$28,933	\$6,196
4	Total number of local service bills	2,374	2,394	2,349
5	Average number of switched lines for which a federal SLC is charged	818	835	851
	A	B	C	D
6	Total revenues from local service bills	\$11,222	\$10,743	\$9,741
7	Total revenues from taxes and surcharges	N/A	N/A	N/A
8	Total revenues from intraLATA toll charges	\$2,222	\$2,222	\$2,222
9	Total number of local service bills	227	227	227
10	Average number of switched lines for which a federal SLC is charged	31	29	28
	A	B	C	D
11	Total revenues from local service bills	\$1,000,000	\$1,000,000	\$42,000
12	Total revenues from taxes and surcharges	N/A	N/A	N/A
13	Total revenues from intraLATA toll charges	\$15,181	\$15,109	\$9,874
14	Total number of local service bills	300	1,000	300
15	Average number of switched lines for which a federal SLC is charged	252	267	272
	A	B	C	D
16	Total revenues from local service bills	\$406,029	\$435,034	\$114,725
17	Total revenues from taxes and surcharges	N/A	N/A	N/A
18	Total revenues from intraLATA toll charges	\$54,613	\$45,875	\$9,688
19	Total number of local service bills	1,101	1,131	1,152
20	Average number of switched lines for which a federal SLC is charged	1,101	1,131	1,152

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## Revenue Benchmark Data Request

**CHART 2: INTERSTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total interstate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, i.e., presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total interstate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine the total number of interstate switched originating and terminating access minutes. In addition to total interstate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
21	Flat-rated charges to IXCs based on number of presubscribed lines	\$22	\$22	\$318	\$1,150	
22	Per-minute charges	\$3,102	\$84	\$1,208	\$4,394	300,697
23	Per-call charges	\$300	\$8	\$118	\$423	NA
24	Other IXC carrier-to-carrier flat-rated charges (excluding special access and IXC flat-rated charges based on number of presubscribed)				\$1,048	
25	Originating Minutes		122,843	2,728	40,998	166,667
26	Terminating Minutes		91,586	2,827	39,617	134,030
27	Average Lines In Service		844	28	269	

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## Revenue Benchmark Data Request

**CHART 3: INTRASTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total intrastate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, such as, presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total intrastate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine total number of intrastate switched originating and terminating access minutes. In addition to total intrastate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
28	Flat-rated charges to IXCs based on number of presubscribed lines	NA	NA	NA	NA	NA
29	Per-minute charges	\$779	\$35	\$339	\$1,139	116,700
30	Per-call charges	\$1,420	\$28	\$211	\$2,077	NA
31	(excluding special access and IXC flat-rated charges based on number of presubscribed lines)				\$243	
32	Originating Minutes		43,133	1,477	18,462	63,072
33	Terminating Minutes		36,848	1,131	15,852	53,829
34	Average Lines In Service		844	28	269	

## Revenue Benchmark Data Request

### CHART 4: SUBSCRIBER BILLS -- LOCAL SERVICE REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill falls based on the total local service charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill. Please note that the dollar amount categories in Column A for multi-line business service bills are increased by a factor of ten.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLCs), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from flat monthly charges, extended area service charges, local usage charges, local mileage and zone charges, Federal and State SLCs, and second line charges.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from discretionary charges such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features. Please exclude charges for non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from taxes, surcharges, and other mandatory charges such as 911 charges, state universal service charges, and TRS charges. If taxes are not included in column F, do not include taxes in Column E, please indicate in a footnote and in a separate document that taxes are not included in the totals.

In Column F, please specify the total revenue received from all residential subscriber bills in each category from local service charges (i.e., sum of columns C, D and E).

In Column G, please specify the total number of switched lines for which a federal SLC is collected for all residential subscriber bills in each category.

In Column H, please specify the total number of switched party lines for all residential subscriber bills in each category.

## Revenue Benchmark Data Request

CHART 4a. RESIDENTIAL SUBSCRIBER BILLS							
A	B	C	D	E	F	G	H
35	Less than \$ 10.00	6,613	1	0	4	11	3
36	Greater than or equal to \$ 10.00 but less than \$ 20.00	107,217	1,704	13	293	3,003	167
37	Greater than or equal to \$ 20.00 but less than \$ 30.00	367,078	7,394	1,098	1,200	6,713	303
38	Greater than or equal to \$ 30.00 but less than \$ 40.00	184,722	3,783	1,391	839	6,002	196
39	Greater than or equal to \$ 40.00 but less than \$ 50.00	104,801	2,377	1,092	522	4,561	108
40	Greater than or equal to \$ 50.00 and less than \$ 100.00	68,425	1,117	651	389	3,752	44
41	Greater than or equal to \$100.00	164	23	4	4	32	1
42	<b>Total</b>	<b>640,639</b>	<b>16,581</b>	<b>5,385</b>	<b>3,196</b>	<b>25,162</b>	<b>366</b>
CHART 4b. SINGLE-LINE BUSINESS SUBSCRIBER BILLS							
A	B	C	D	E	F	G	H
43	Less than \$ 10.00	0	0	0	0	0	0
44	Greater than or equal to \$ 10.00 but less than \$ 20.00	0	0	0	0	0	0
45	Greater than or equal to \$ 20.00 but less than \$ 30.00	0	2	0	0	2	0
46	Greater than or equal to \$ 30.00 but less than \$ 40.00	0	89	6	12	15	3
47	Greater than or equal to \$ 40.00 but less than \$ 50.00	0	330	44	62	426	0
48	Greater than or equal to \$ 50.00 and less than \$ 100.00	16,130	827	180	107	553	15
49	Greater than or equal to \$100.00	0	18	3	2	17	0
50	<b>Total</b>	<b>27,717</b>	<b>1,080</b>	<b>233</b>	<b>174</b>	<b>1,467</b>	<b>28</b>

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Revenue Benchmark Data Request

CHART 4c. MULTI-LINE BUSINESS SUBSCRIBER BILLS							
	A	B	C	D	E	F	G
51	Less than \$ 100.00	88,841	1,248	0	288	1,534	28
52	Greater than or equal to \$ 100.00 but less than \$ 200.00	15,147	1,852	0	254	2,118	38
53	Greater than or equal to \$ 200.00 but less than \$ 300.00	5,872	1,248	0	167	1,415	24
54	Greater than or equal to \$ 300.00 but less than \$ 400.00	2,650	770	0	101	872	15
55	Greater than or equal to \$ 400.00 but less than \$ 500.00	1,248	491	0	63	584	10
56	Greater than or equal to \$ 500.00 and less than \$ 1000.00	1,942	1,167	0	146	1,313	22
57	Greater than or equal to \$1000.00	912	2,234	0	221	2,455	40
58	Total	83,910	9,019	0	1,230	10,269	269

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## Revenue Benchmark Data Request

### CHART 5: SUBSCRIBER BILLS -- LOCAL SERVICE AND INTRALATA TOLL REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill with intraLATA (or equivalent) toll charges falls based on the total local service and intraLATA toll charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill with intraLATA (or equivalent) toll charges. Please note that the dollar amount categories in Column A for multi-line business data are increased by a factor of ten. For the purposes of this data request, a total bill includes a local service bill, as defined above, and amounts charged for services provided by your company, or an affiliate, for intraLATA (or equivalent) toll services. (Do not include amounts collected on behalf of other telephone companies).

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from local service bills.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from intraLATA (or equivalent) toll services.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from total bills for local service and intraLATA (or equivalent) toll services (i.e., sum of column C and column D).

In Column F, please specify the total number of switched lines for which a federal SLC is collected for all residential subscriber bills in each category.

In Column G, please specify the total number of switched party lines for all residential subscriber bills in each category.



Revenue Benchmark Data Request

Chart 5a. Residential Subscriber Bills							
	A	B	C	D	E	F	G
59	Less than \$ 10.00	5,637	6	2	8	2	
60	Greater than or equal to \$ 10.00 but less than \$ 20.00	83,148	1,538	13	1,551	83	2
61	Greater than or equal to \$ 20.00 but less than \$ 30.00	354,569	8,670	245	8,915	355	13
62	Greater than or equal to \$ 30.00 but less than \$ 40.00	205,317	6,980	421	7,002	205	17
63	Greater than or equal to \$ 40.00 but less than \$ 50.00	120,805	4,888	397	5,295	122	6
64	Greater than or equal to \$ 50.00 and less than \$ 100.00	68,066	3,288	860	4,148	73	2
65	Greater than or equal to \$100.00	3,497	161	287	443	4	0
66	Total	840,639	25,162	2,201	27,363	644	366
Chart 5b. Single-Line Business Subscriber Bills							
	A	B	C	D	E	F	
67	Less than \$ 10.00	60	0	0	0	0	
68	Greater than or equal to \$ 10.00 but less than \$ 20.00	10	0	0	0	0	
69	Greater than or equal to \$ 20.00 but less than \$ 30.00	0	0	0	0	0	
70	Greater than or equal to \$ 30.00 but less than \$ 40.00	0	0	0	0	0	
71	Greater than or equal to \$ 40.00 but less than \$ 50.00	0	0	0	0	0	
72	Greater than or equal to \$ 50.00 and less than \$ 100.00	0	0	970	0	1,000	
73	Greater than or equal to \$100.00	0	0	0	0	0	
74	Total		27,717	1,467	104	3,970	28

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## Revenue Benchmark Data Request

Chart 5c. Multi-Line Business Subscriber Bills							
	A		B	C	D	E	F
75	Less than \$ 100.00		84,483	1,413	110	1,532	102
76	Greater than or equal to \$ 10.00 but less than \$ 20.00		15,780	2,008	156	2,214	41
77	Greater than or equal to \$ 200.00 but less than \$ 300.00		6,289	1,410	101	1,520	29
78	Greater than or equal to \$ 300.00 but less than \$ 400.00		2,833	803	68	971	18
79	Greater than or equal to \$ 400.00 but less than \$ 500.00		1,397	577	39	618	11
80	Greater than or equal to \$ 500.00 and less than \$ 1000.00		2,170	1,372	97	1,459	23
81	Greater than or equal to \$1000.00		1,002	2,507	158	2,665	51
82	Total		83,910	16,259	729	10,968	269

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## Revenue Benchmark Data Request

### Footnotes

No.			
1	BellSouth does not maintain historical data on the number of local service bills. The provided response is based, instead, on the number of accounts in service as follows: 1996 is equal to the average of 9/96 & 12/96; 1997 is equal to the average of 12/96 & 12/97; 1998 is equal to the average of 12/97 & 3/98.	4,9,14 & 19	B,C,D
2	BellSouth does not retain business revenue data in the format requested. A special billing study was performed for December 1996, December 1997 and March 1998 in order to estimate the split between single line and multi-line business. The results of this study were applied to the revenue totals to estimate the single line/multi-line split.	6,8,11 & 13	B,C,D
3	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	21 - 23 25 & 28	B, C, D C, D, E
4	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	28 - 30 32 & 33	B, C, D C, D, E
5	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data. In addition, due to flexible billing arrangements, volume and term discount plans, contract service arrangements, special assemblies and thousands of rate elements offered to multi-line business customers, it was not feasible to attempt to disaggregate their discretionary services from their access line services. Accordingly, all of these non-toll revenues are reported in column C of lines 51 through 58.	35 - 58	All
6	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data.	59 - 82	All



# Revenue Benchmark Data Request

Approved by OMB

3080-0842

Expires 02/28/1999

Estimated Average Burden Per Response: 250 Hours

Notice to Individuals: Pursuant to Congress's directive in the Telecommunications Act of 1996 that the Commission establish support mechanisms to ensure the delivery of affordable telecommunication service to all Americans, the Commission determined on May 8, 1997 that universal service support for rural, insular, and high cost areas should be based on forward-looking economic costs. As part of the forward-looking economic cost methodology, the Commission determined that it would select two revenue benchmarks to calculate the amount of federal universal service support that eligible non-rural carriers should receive. The data request solicits information from non-rural local exchange carriers to calculate the revenue benchmarks that will determine the level of universal service support. Your response is mandatory. 47 C.F.R. §§ 0.91 and 0.291.

This data request will be used to assist the Commission in implementing the forward-looking economic cost methodology used to estimate the amount of universal service support that will be provided to eligible non-rural carriers beginning July 1, 1999.

An agency may not conduct or sponsor and a person is not required to respond to a collection of information unless it displays a currently valid control number. The control number assigned to this collection is 3080-0842.

We have estimated that each response to this collection of information will take, on average, 250 hours. Our estimate includes the time to read the instructions, look through existing records, gather and maintain the required data, and actually complete and review the form or response. If you have any comments on this estimate, or how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, AMD-PERM, Washington, D.C. 20554, Paperwork Reduction Project (3080-0842). We also will accept your comments via the Internet if you send them to [jboley@fcc.gov](mailto:jboley@fcc.gov). Please **DO NOT SEND COMPLETED RESPONSES TO THIS ADDRESS.**

## CERTIFICATION

I certify that I have been designated by the Company to attest to the accuracy of the information contained herein and that I have examined the foregoing and that to the best of my knowledge, information, and belief, all statements of fact contained in this report are an accurate statement of the affairs of the respondent with respect to the data and information set forth herein.

Printed Name: Steve Bigelow

Telephone Number: 205-877-0400

Position: Director Pricing Strategy

Holding Company and Code: BellSouth Telecommunications

Study Area and Code: SCLA

Signature: *Steve Bigelow*

Date: 10-5-98

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## Revenue Benchmark Data Request

### REVENUE BENCHMARK DATA REQUEST

We seek the following data to assist the Commission in developing residential and business revenue benchmarks for the federal methodology adopted in the *Universal Service Order* of May 8, 1997, that will help determine the level of high cost support non-rural carriers will receive beginning July 1, 1999. Because of the importance of the requested information in developing the revenue benchmarks, we ask that you perform a special study, in certain instances, if such a study is necessary to provide the specified information.

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#### Instructions:

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## Revenue Benchmark Data Request

### CHART 1: SUBSCRIBER BILLS -- DATA FOR 1996, 1997, and the 1st Quarter of 1998

Please provide the following data:

For each class of subscribers bills (residential, single-line business, and multi-line business), please provide the total annual revenues for the years 1996 and 1997, and total quarterly revenues for the first quarter of 1998 received from the following sources: local service bills (including taxes and surcharges), as defined below; taxes and surcharges (separated out from local service bills); IntraLATA (or equivalent) toll charges for services provided by your company or an affiliate; the total number of subscriber bills, and the average number of switched lines for which a federal SLC is charged. If taxes are not included in the total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges, and please indicate in a footnote and a separate document that taxes are not included in the totals. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues, and include a separate document indicating the revenues for which booked, rather than billed, revenues are provided.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLCs), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

For Column B, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1995, March 31, 1996, June 30, 1996, September 30, 1996, and December 31, 1996.

For Column C, please calculate the average number of switched lines in the same manner.

For Column D, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1997 and the last day of each month in the first quarter of 1998.

Revenue Benchmark Data Request

	A	B	C	D
1	Total revenues from local service bills	\$510,431	\$533,619	\$138,564
2	Total revenues from taxes and surcharges	N/A	N/A	N/A
3	Total revenues from intraLATA toll charges	\$23,749	\$23,439	\$5,440
4	Total number of local service bills	10,000	10,000	1,000
5	Average number of switched lines for which a federal SLC is charged	1,528	1,568	1,601
	A	B	C	D
6	Total revenues from local service bills	\$31,037	\$30,722	\$8,000
7	Total revenues from taxes and surcharges	N/A	N/A	N/A
8	Total revenues from intraLATA toll charges	\$1,200	\$1,100	\$500
9	Total number of local service bills	500	500	500
10	Average number of switched lines for which a federal SLC is charged	53	48	46
	A	B	C	D
11	Total revenues from local service bills	\$20,000	\$20,000	\$5,000
12	Total revenues from taxes and surcharges	N/A	N/A	N/A
13	Total revenues from intraLATA toll charges	\$5,433	\$5,731	\$2,340
14	Total number of local service bills	1,000	1,000	1,000
15	Average number of switched lines for which a federal SLC is charged	525	558	572
	A	B	C	D
16	Total revenues from local service bills	\$870,558	\$928,293	\$245,182
17	Total revenues from taxes and surcharges	N/A	N/A	N/A
18	Total revenues from intraLATA toll charges	\$33,441	\$34,305	\$8,042
19	Total number of local service bills	1,000	1,000	1,000
20	Average number of switched lines for which a federal SLC is charged	2,108	2,170	2,219

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## Revenue Benchmark Data Request

**CHART 2: INTERSTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total interstate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, i.e., presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total interstate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine the total number of interstate switched originating and terminating access minutes. In addition to total interstate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
		Residential minutes or lines	Single-line business minutes or lines	Multi-line business minutes or lines	Total minutes or lines	Total minutes
21	Flat-rated charges to IXCs based on number of presubscribed lines	\$1,248	42	2817	\$2,301	
22	Per-minute charges	\$5,649	2125	32,190	\$8,166	545,679
23	Per-call charges	\$310	17	3119	\$433	NA
24	Other IXC carrier-to-carrier flat-rated charges (excluding special access and IXC flat-rated charges based on number of presubscribed				\$1,393	
25	Originating Minutes		227,634	4,763	75,688	308,454
26	Terminating Minutes		105,938	3,740	87,570	237,225
27	Average Lines in Service		1,562	45	571	

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## Revenue Benchmark Data Request

**CHART 3: INTRASTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total intrastate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, such as, presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total intrastate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine total number of intrastate switched originating and terminating access minutes. In addition to total intrastate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
28	Flat-rated charges to IXCs based on number of presubscribed lines	NA	NA	NA	NA	NA
29	Per-minute charges	\$1,878	NA	\$328	\$2,852	210,165
30	Per-call charges	NA	NA	\$39	\$128	NA
31	(excluding special access and IXC flat-rated charges based on number of presubscribed lines)	NA	NA	NA	\$200	NA
32	Originating Minutes	NA	75,361	1,870	32,567	109,498
33	Terminating Minutes	NA	70,415	1,574	28,677	100,666
34	Average Lines In Service	NA	1,562	45	571	NA

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### Revenue Benchmark Data Request

CHART 4a. RESIDENTIAL SUBSCRIBER BILLS								
	A	B	C	D	E	F	G	H
35	Less than \$ 10.00	9,273	0	12	0	23	0	0
36	Greater than or equal to \$ 10.00 but less than \$ 20.00	250,278	3,932	100	358	4,438	250	0
37	Greater than or equal to \$ 20.00 but less than \$ 30.00	351,124	10,119	2,500	1,730	63,554	691	0
38	Greater than or equal to \$ 30.00 but less than \$ 40.00	573,540	7,878	4,500	1,055	12,594	371	0
39	Greater than or equal to \$ 40.00 but less than \$ 50.00	772,304	8,701	2,330	717	9,037	208	0
40	Greater than or equal to \$ 50.00 and less than \$ 100.00	155,359	0,493	2,210	704	9,304	152	0
41	Greater than or equal to \$100.00	3,883	0	11	0	35	0	0
42	<b>Total</b>	<b>1,566,662</b>	<b>34,460</b>	<b>11,582</b>	<b>4,151</b>	<b>60,201</b>	<b>1,562</b>	<b>0</b>
CHART 4b. SINGLE-LINE BUSINESS SUBSCRIBER BILLS								
	A	B	C	D	E	F	G	
43	Less than \$ 10.00	0	0	0	0	0	0	
44	Greater than or equal to \$ 10.00 but less than \$ 20.00	0	0	0	0	0	0	
45	Greater than or equal to \$ 20.00 but less than \$ 30.00	0	0	0	0	0	0	
46	Greater than or equal to \$ 30.00 but less than \$ 40.00	6,525	280	7	22	518	0	
47	Greater than or equal to \$ 40.00 but less than \$ 50.00	11,044	541	70	52	687	0	
48	Greater than or equal to \$ 50.00 and less than \$ 100.00	20,178	351	237	100	1,318	0	
49	Greater than or equal to \$100.00	817	0	0	0	0	0	
50	<b>Total</b>	<b>45,371</b>	<b>1,870</b>	<b>309</b>	<b>184</b>	<b>2,622</b>	<b>45</b>	

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# Revenue Benchmark Data Request

CHART 4c. MULTI-LINE BUSINESS SUBSCRIBER BILLS							
	A	B	C	D	E	F	G
<b>51</b>	<b>Less than \$ 100.00</b>	104,871	2,287	0	428	2,713	278
<b>52</b>	<b>Greater than or equal to \$ 100.00 but less than \$ 200.00</b>	30,309	3,870	0	344	4,371	74
<b>53</b>	<b>Greater than or equal to \$ 200.00 but less than \$ 300.00</b>	13,711	3,063	0	270	3,339	65
<b>54</b>	<b>Greater than or equal to \$ 300.00 but less than \$ 400.00</b>	6,919	1,954	0	188	2,073	34
<b>55</b>	<b>Greater than or equal to \$ 400.00 but less than \$ 500.00</b>	3,128	1,200	0	133	1,393	23
<b>56</b>	<b>Greater than or equal to \$ 500.00 and less than \$ 1000.00</b>	4,328	3,003	0	225	3,262	60
<b>57</b>	<b>Greater than or equal to \$1000.00</b>	1,993	4,832	0	332	4,587	88
<b>58</b>	<b>Total</b>	164,885	20,199	0	1,851	22,088	571

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## Revenue Benchmark Data Request

### CHART 5: SUBSCRIBER BILLS - LOCAL SERVICE AND INTRALATA TOLL REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill with IntraLATA (or equivalent) toll charges falls based on the total local service and IntraLATA toll charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill with IntraLATA (or equivalent) toll charges. Please note that the dollar amount categories in Column A for multi-line business data are increased by a factor of ten. For the purposes of this data request, a total bill includes a local service bill, as defined above, and amounts charged for services provided by your company, or an affiliate, for IntraLATA (or equivalent) toll services. (Do not include amounts collected on behalf of other telephone companies).

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from local service bills.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from IntraLATA (or equivalent) toll services.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from total bills for local service and IntraLATA (or equivalent) toll services (i.e., sum of column C and column D).

In Column F, please specify the total number of switched lines for which a Federal SLC is collected for all residential subscriber bills in each category.

In Column G, please specify the total number of switched party lines for all residential subscriber bills in each category.

Revenue Benchmark Data Request

Chart 5a. Residential Subscriber Bills							
	A	B	C	D	E	F	G
59	Less than \$ 10.00	8,801	31	1	22	4	1
60	Greater than or equal to \$ 10.00 but less than \$ 20.00	224,294	2,143	19	1,369	735	0
61	Greater than or equal to \$ 20.00 but less than \$ 30.00	543,039	12,357	174	13,411	543	0
62	Greater than or equal to \$ 30.00 but less than \$ 40.00	875,271	12,876	294	12,530	389	0
63	Greater than or equal to \$ 40.00 but less than \$ 50.00	113,715	2,141	292	2,112	275	0
64	Greater than or equal to \$ 50.00 and less than \$ 100.00	180,479	10,273	774	11,217	465	0
65	Greater than or equal to \$100.00	7,123	789	285	1,004	9	0
66	Total	1,566,562	50,201	1,776	51,980	1,562	0
Chart 5b. Single-Line Business Subscriber Bills							
	A	B	C	D	E	F	
67	Less than \$ 10.00	57	6	3	0	0	0
68	Greater than or equal to \$ 10.00 but less than \$ 20.00	39	0	0	0	0	0
69	Greater than or equal to \$ 20.00 but less than \$ 30.00	757	4	0	0	0	0
70	Greater than or equal to \$ 30.00 but less than \$ 40.00	9,140	24	1	255	0	0
71	Greater than or equal to \$ 40.00 but less than \$ 50.00	14,403	645	5	649	0	0
72	Greater than or equal to \$ 50.00 and less than \$ 100.00	23,345	1,334	7	1,356	0	0
73	Greater than or equal to \$100.00	1,217	149	15	159	0	0
74	Total	49,371	2,422	33	2,874	0	45

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## Revenue Benchmark Data Request

Chart 5c. Multi-Line Business Subscriber Bills							
	A		B	C	D	E	F
	[REDACTED]						
75	Less than \$ 100.00		103,508	2,613	113	2,728	264
76	Greater than or equal to \$ 10.00 but less than \$ 20.00		20,404	4,284	107	4,375	77
77	Greater than or equal to \$ 200.00 but less than \$ 300.00		13,912	3,302	88	3,391	60
78	Greater than or equal to \$ 300.00 but less than \$ 400.00		6,373	2,133	64	1,197	39
79	Greater than or equal to \$ 400.00 but less than \$ 500.00		3,182	1,384	30	1,424	23
80	Greater than or equal to \$ 500.00 and less than \$ 1000.00		5,110	2,229	66	2,335	32
81	Greater than or equal to \$1000.00		2,085	1,000	70	6,088	50
82	Total		194,685	22,088	577	22,645	571

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## Revenue Benchmark Data Request

### Footnotes

No.		Rows	Columns
1	BellSouth does not maintain historical data on the number of local service bills. The provided response is based, instead, on the number of accounts in service as follows: 1996 is equal to the average of 9/96 & 12/96; 1997 is equal to the average of 12/96 & 12/97; 1998 is equal to the average of 12/97 & 3/98.	4,9,14 & 19	B,C,D
2	BellSouth does not retain business revenue data in the format requested. A special billing study was performed for December 1996, December 1997 and March 1998 in order to estimate the split between single line and multi-line business. The results of this study were applied to the revenue totals to estimate the single line/multi-line split.	6,8,11 & 13	B,C,D
3	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	21 - 23 25 & 26	B, C, D C, D, E
4	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	28 - 30 32 & 33	B, C, D C, D, E
5	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data. In addition, due to flexible billing arrangements, volume and term discount plans, contract service arrangements, special assemblies and thousands of rate elements offered to multi-line business customers, it was not feasible to attempt to disaggregate their discretionary services from their access line services. Accordingly, all of these non-toll revenues are reported in column C of lines 51 through 58.	35 - 58	All
6	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data.	59 - 82	All

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## Revenue Benchmark Data Request

Approved by OMB

3080-0842

Expires 02/28/1999

Estimated Average Burden Per Response: 250 Hours

**Notice to Individuals:** Pursuant to Congress's directive in the Telecommunications Act of 1996 that the Commission establish support mechanisms to ensure the delivery of affordable telecommunication service to all Americans, the Commission determined on May 8, 1997 that universal service support for rural, insular, and high cost areas should be based on forward-looking economic costs. As part of the forward-looking economic cost methodology, the Commission determined that it would select two revenue benchmarks to calculate the amount of federal universal service support that eligible non-rural carriers should receive. The data request solicits information from non-rural local exchange carriers to calculate the revenue benchmarks that will determine the level of universal service support. Your response is mandatory. 47 C.F.R. §§ 0.91 and 0.291.

This data request will be used to assist the Commission in implementing the forward-looking economic cost methodology used to estimate the amount of universal service support that will be provided to eligible non-rural carriers beginning July 1, 1999.

An agency may not conduct or sponsor and a person is not required to respond to a collection of information unless it displays a currently valid control number. The control number assigned to this collection is 3080-0842.

We have estimated that each response to this collection of information will take, on average, 250 hours. Our estimate includes the time to read the instructions, look through existing records, gather and maintain the required data, and actually complete and review the form or response. If you have any comments on this estimate, or how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, AMD-PERM, Washington, D.C. 20554, Paperwork Reduction Project (3080-0842). We also will accept your comments via the Internet if you send them to [jboley@fcc.gov](mailto:jboley@fcc.gov). Please **DO NOT SEND COMPLETED RESPONSES TO THIS ADDRESS.**

### CERTIFICATION

I certify that I have been designated by the Company to attest to the accuracy of the information contained herein and that I have examined the foregoing and that to the best of my knowledge, information, and belief, all statements of fact contained in this report are an accurate statement of the affairs of the respondent with respect to the data and information set forth herein.

Printed Name: Steve Bigelow

Telephone Number: 205-977-0400

Position: Director Strategic Pricing

Holding Company and Code: BellSouth Telecommunications

Study Area and Code: SCMS

Signature: 

Date: 10-5-98

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## Revenue Benchmark Data Request

### REVENUE BENCHMARK DATA REQUEST

We seek the following data to assist the Commission in developing residential and business revenue benchmarks for the federal methodology adopted in the *Universal Service Order* of May 8, 1997, that will help determine the level of high cost support non-rural carriers will receive beginning July 1, 1999. Because of the importance of the requested information in developing the revenue benchmarks, we ask that you perform a special study, in certain instances, if such a study is necessary to provide the specified information.

In Charts 1, 4, and 5 below, we ask for information about charges on the bills of your residential, single-line business, and multi-line business subscribers. Chart 1 asks for information for 1996, 1997, and the first quarter of 1998, broken down first by class of customer (residential, single-line business, and multi-line business), and then aggregated for all subscribers. Charts 4 and 5 ask for information only for the month of July 1998. In Charts 2 and 3, we ask for information about your interstate and intrastate switched access revenues for the month of July 1998.

#### Instructions:

- (1) Please use a different set of charts for each of your study areas.
- (2) Please note that we seek, whenever possible, only the revenues that you have billed, not the revenues that you have collected. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues.
- (3) Please note that we ask for total revenues from local service bills, including taxes and surcharges. If you do not include taxes in the calculation of total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges. Please indicate, in a footnote, if taxes are not included in the totals.
- (4) If you use footnotes, please explain the footnotes and identify the appropriate row and column on the page provided at the end of this document.
- (5) Please pay close attention to how we have defined terms, and contact Katie King or Bob Loube at 202-418-7400 if you have questions.
- (6) Please fill in only the shaded cells. Do not move or create cells, rows, or columns.
- (7) Note that some cells may be formatted to accept only responses provided in a certain format. Please comply with these constraints and do not adjust the formatting. Unless otherwise specified, please enter numbers in thousands. For example, please indicate five thousand dollars by entering only "5," rather than "5000." Do not include dollar signs, which will be added automatically, or digits after the decimal place, which will not be accepted in the cells. Some cell headings, such as those for numbers of bills in Charts 4 and 5, will specify that whole numbers with all necessary digits should be entered.
- (8) Note that we require you to file both paper and electronic copies of the completed spreadsheets. The paper copies must be signed on the previous page by an authorized representative of the company. Please see the filing procedures in the Order, DA-98-xxx, at paragraphs 7-12.
- (9) Responses to this data request are due October 6, 1998.

If you believe that your data should be withheld from the public file, please note that you must submit a request for confidential treatment of your data, consistent with section 0.459 of the Commission's rules, that includes your reasons for withholding your data, and facts upon which those reasons are based. 47 C.F.R. §47.0.459. Labeling disks or papers "Confidential" is not sufficient to request that your data be treated as confidential. Please see the filing procedures in the Order, DA 98-1576, at paragraph 8.

## Revenue Benchmark Data Request

### CHART 1: SUBSCRIBER BILLS - DATA FOR 1996, 1997, and the 1st Quarter of 1998

Please provide the following data:

For each class of subscribers bills (residential, single-line business, and multi-line business), please provide the total annual revenues for the years 1996 and 1997, and total quarterly revenues for the first quarter of 1998 received from the following sources: local service bills (including taxes and surcharges), as defined below; taxes and surcharges (separated out from local service bills); IntraLATA (or equivalent) toll charges for services provided by your company or an affiliate; the total number of subscriber bills; and the average number of switched lines for which a federal SLIC is changed. If taxes are not included in the total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges, and please indicate in a footnote and a separate document that taxes are not included in the total. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues, and include a separate document indicating the revenues for which booked, rather than billed, revenues are provided.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLCs), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

For Column B, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1995, March 31, 1996, June 30, 1996, September 30, 1996, and December 31, 1996.

For Column C, please calculate the average number of switched lines in the same manner.

For Column D, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1997 and the last day of each month in the first quarter of 1998.

## Revenue Benchmark Data Request

	A	B	C	D
1	Total revenues from local service bills	\$326,690	\$343,469	\$88,286
2	Total revenues from taxes and surcharges	N/A	N/A	N/A
3	Total revenues from intralATA toll charges	\$55,182	\$53,626	\$13,066
4	Total number of local service bills	10,546	10,612	2,689
5	Average number of switched lines for which a federal SLC is charged	850	868	887
	A	B	C	D
6	Total revenues from local service bills	\$27,253	\$25,462	\$8,258
7	Total revenues from taxes and surcharges	N/A	N/A	N/A
8	Total revenues from intralATA toll charges	\$2,676	\$2,252	\$517
9	Total number of local service bills	456	450	116
10	Average number of switched lines for which a federal SLC is charged	44	42	41
	A	B	C	D
11	Total revenues from local service bills	\$170,247	\$166,446	\$82,368
12	Total revenues from taxes and surcharges	N/A	N/A	N/A
13	Total revenues from intralATA toll charges	\$19,506	\$17,510	\$4,163
14	Total number of local service bills	1,941	1,084	261
15	Average number of switched lines for which a federal SLC is charged	264	280	287
	A	B	C	D
16	Total revenues from local service bills	\$524,220	\$555,391	\$145,123
17	Total revenues from taxes and surcharges	N/A	N/A	N/A
18	Total revenues from intralATA toll charges	\$524,220	\$555,391	\$145,123
19	Total number of local service bills	12,045	12,155	3,085
20	Average number of switched lines for which a federal SLC is charged	1,158	1,190	1,215

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## Revenue Benchmark Data Request

**CHART 2: INTERSTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total interstate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, i.e., presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total interstate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine the total number of interstate switched originating and terminating access minutes. In addition to total interstate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
		Residential	Single-line Business	Multi-line Business	Total	Total Call
		minutes or	minutes or	minutes or	minutes or	minutes
		lines	lines	lines	lines	
21	Flat-rated charges to IXCs based on number of presubscribed lines			\$301	\$1,194	
22	Per-minute charges			\$1,358	\$5,353	347,034
23	Per-call charges			\$110	\$438	NA
24	Other IXC carrier-to-carrier flat-rated charges (excluding special access and IXC flat-rated charges based on number of presubscribed				\$1,563	
25	Originating Minutes		140,225	3,794	44,068	188,108
26	Terminating Minutes		113,382	3,500	42,043	158,925
27	Average Lines In Service		894	39	312	

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## Revenue Benchmark Data Request

**CHART 3: INTRASTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total intrastate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, such as, presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total intrastate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine total number of intrastate switched originating and terminating access minutes. In addition to total intrastate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
		Residential minutes	Business minutes	Multi-line Business minutes	Total minutes	
28	Flat-rated charges to IXCs based on number of presubscribed lines	NA	NA	NA	NA	
29	Per-minute charges	\$1,006	\$29	\$384	\$1,360	70,912
30	Per-call charges	\$31	\$1	\$16	\$69	NA
31	(excluding special access and IXC flat-rated charges based on number of presubscribed lines)				\$208	
		Residential minutes or lines	Single-line business minutes or lines	Multi-line Business minutes or lines	Total minutes	
32	Originating Minutes		28,674	843	6,782	39,279
33	Terminating Minutes		22,568	697	6,368	31,633
34	Average Lines In Service		894	39	312	

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## Revenue Benchmark Data Request

### CHART 4: SUBSCRIBER BILLS – LOCAL SERVICE REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill falls based on the total local service charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill. Please note that the dollar amount categories in Column A for multi-line business service bills are increased by a factor of ten.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLCs), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from flat monthly charges, extended area service charges, local usage charges, local mileage and zone charges, Federal and State SLCs, and second line charges.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from discretionary charges such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features. Please exclude charges for non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from taxes, surcharges, and other mandatory charges such as 911 charges, state universal service charges, and TRS charges. If taxes are not included in column F, do not include taxes in Column E, please indicate in a footnote and in a separate document that taxes are not included in the totals.

In Column F, please specify the total revenue received from all residential subscriber bills in each category from local service charges (i.e., sum of columns C, D and E).

In Column G, please specify the total number of switched lines for which a federal SLC is collected for all residential subscriber bills in each category.

In Column H, please specify the total number of switched party lines for all residential subscriber bills in each category.



### Revenue Benchmark Data Request

CHART 4a. RESIDENTIAL SUBSCRIBER BILLS								
	A	B	C	D	E	F	G	H
35	Less than \$ 10.00	13,042	2	7	3	14	3	0
36	Greater than or equal to \$ 10.00 but less than \$ 20.00	43,726	514	30	110	234	41	1,210
37	Greater than or equal to \$ 20.00 but less than \$ 30.00	507,227	3,168	469	946	6,326	253	1,912
38	Greater than or equal to \$ 30.00 but less than \$ 40.00	277,063	6,402	3,240	1,504	9,613	277	28
39	Greater than or equal to \$ 40.00 but less than \$ 50.00	178,251	4,715	2,352	1,307	7,222	173	9
40	Greater than or equal to \$ 50.00 and less than \$ 100.00	125,425	6,320	1,463	1,074	6,055	120	0
41	Greater than or equal to \$100.00	6,860	203	97	107	637	7	0
42	<b>Total</b>	<b>899,437</b>	<b>23,113</b>	<b>6,047</b>	<b>4,707</b>	<b>33,667</b>	<b>694</b>	<b>2,259</b>
CHART 4b. SINGLE-LINE BUSINESS SUBSCRIBER BILLS								
	A	B	C	D	E	F	G	
43	Less than \$ 10.00	0	0	0	0	0	0	0
44	Greater than or equal to \$ 10.00 but less than \$ 20.00	0	1	0	0	2	0	0
45	Greater than or equal to \$ 20.00 but less than \$ 30.00	14	4	0	0	4	0	0
46	Greater than or equal to \$ 30.00 but less than \$ 40.00	4,471	146	3	19	391	0	0
47	Greater than or equal to \$ 40.00 but less than \$ 50.00	6,742	331	18	46	336	0	0
48	Greater than or equal to \$ 50.00 and less than \$ 100.00	23,074	1,100	109	189	1,677	0	0
49	Greater than or equal to \$100.00	1,356	162	20	25	213	0	0
50	<b>Total</b>	<b>39,104</b>	<b>1,832</b>	<b>245</b>	<b>277</b>	<b>2,386</b>	<b>39</b>	<b>0</b>

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Revenue Benchmark Data Request

CHART 4c. MULTI-LINE BUSINESS SUBSCRIBER BILLS							
	A	B	C	D	E	F	G
	Number of bills	Total revenue	Total revenue	Total revenue	Total revenue	Total revenue	Number of bills
	with service bill	from all services	from all services	from all services	from all services	from all services	with service bill
		including	including	including	including	including	
		fees and	fees and	fees and	fees and	fees and	
		charges	charges	charges	charges	charges	
		and	and	and	and	and	
		discounts	discounts	discounts	discounts	discounts	
		and	and	and	and	and	
		other	other	other	other	other	
		charges	charges	charges	charges	charges	
		and	and	and	and	and	
		other	other	other	other	other	
		charges	charges	charges	charges	charges	
		and	and	and	and	and	
		other	other	other	other	other	
		charges	charges	charges	charges	charges	
51	Less than \$ 100.00	58,413	983	0	280	1,273	124
52	Greater than or equal to \$ 100.00 but less than \$ 200.00	19,106	2,363	0	348	2,711	48
53	Greater than or equal to \$ 200.00 but less than \$ 300.00	7,804	1,812	0	238	1,850	28
54	Greater than or equal to \$ 300.00 but less than \$ 400.00	3,313	893	0	147	1,140	17
55	Greater than or equal to \$ 400.00 but less than \$ 500.00	1,582	654	0	94	749	11
56	Greater than or equal to \$ 500.00 and less than \$ 1000.00	2,812	1,884	0	214	1,878	20
57	Greater than or equal to \$1000.00	1,284	3,497	0	327	3,784	62
58	Total	94,214	11,747	0	1,848	13,395	312

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## Revenue Benchmark Data Request

### CHART 5: SUBSCRIBER BILLS -- LOCAL SERVICE AND INTRALATA TOLL REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill with intraLATA (or equivalent) toll charges falls based on the total local service and intraLATA toll charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill with intraLATA (or equivalent) toll charges. Please note that the dollar amount categories in Column A for multi-line business data are increased by a factor of ten. For the purposes of this data request, a total bill includes a local service bill, as defined above, and amounts charged for services provided by your company, or an affiliate, for intraLATA (or equivalent) toll services. (Do not include amounts collected on behalf of other telephone companies).

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from local service bills.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from intraLATA (or equivalent) toll services.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from total bills for local service and intraLATA (or equivalent) toll services (i.e., sum of column C and column D).

In Column F, please specify the total number of switched lines for which a federal SLC is collected for all residential subscriber bills in each category.

In Column G, please specify the total number of switched party lines for all residential subscriber bills in each category.

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### Revenue Benchmark Data Request

Chart 5a. Residential Subscriber Bills							
	A	B	C	D	E	F	G
	Total bill for each service and initial ATA to the subscriber	Number of bills in which the subscriber received bills for each service	Total revenues from local numbers in service bills	Total revenues from initial ATA numbers	Total revenues from toll-free numbers	Total revenues from federal numbers	Number of pay lines in which pay lines were changed
59	Less than \$ 10.00	11,853	0	2	11	2	2
60	Greater than or equal to \$ 10.00 but less than \$ 20.00	34,345	312	0	621	35	632
61	Greater than or equal to \$ 20.00 but less than \$ 30.00	309,434	8,229	142	6,370	288	1,004
62	Greater than or equal to \$ 30.00 but less than \$ 40.00	245,771	8,085	495	6,521	248	328
63	Greater than or equal to \$ 40.00 but less than \$ 50.00	181,273	7,477	626	6,095	162	174
64	Greater than or equal to \$ 50.00 and less than \$ 100.00	103,845	10,476	2,137	12,015	167	89
65	Greater than or equal to \$100.00	22,640	1,637	1,077	3,073	23	5
66	<b>Total</b>	<b>899,437</b>	<b>33,867</b>	<b>4,443</b>	<b>36,310</b>	<b>694</b>	<b>2,259</b>

  

Chart 5b. Single-Line Business Subscriber Bills						
	A	B	C	D	E	F
	Total bill for each service and initial ATA to the subscriber	Number of bills in which the subscriber received bills for each service	Total revenues from local numbers in service bills	Total revenues from initial ATA numbers	Total revenues from toll-free numbers	Number of pay lines in which pay lines were changed
67	Less than \$ 10.00	7	0	0	0	0
68	Greater than or equal to \$ 10.00 but less than \$ 20.00	53	1	0	1	0
69	Greater than or equal to \$ 20.00 but less than \$ 30.00	115	3	0	3	0
70	Greater than or equal to \$ 30.00 but less than \$ 40.00	4,844	146	1	147	4
71	Greater than or equal to \$ 40.00 but less than \$ 50.00	7,817	36	0	344	3
72	Greater than or equal to \$ 50.00 and less than \$ 100.00	24,833	1,586	86	1,666	25
73	Greater than or equal to \$100.00	2,721	206	55	369	3
74	<b>Total</b>	<b>38,104</b>	<b>2,366</b>	<b>150</b>	<b>2,505</b>	<b>39</b>

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## Revenue Benchmark Data Request

Chart 5c. Multi-Line Business Subscriber Bills							
	A		B	C	D	E	F
	Total bill (for local service and intra-LATA calls)		Number of bills (in whole numbers)	Total revenues from local service bills	Total revenues from intra-LATA toll	Total revenues	Number of bills for which federal SLC is assessed
75	Less than \$ 100.00		58,807	1,158	147	1,305	109
76	Greater than or equal to \$ 10.00 but less than \$ 20.00		18,158	2,552	181	2,733	45
77	Greater than or equal to \$ 200.00 but less than \$ 300.00		8,348	1,889	142	2,031	30
78	Greater than or equal to \$ 300.00 but less than \$ 400.00		3,622	1,158	90	1,248	16
79	Greater than or equal to \$ 400.00 but less than \$ 500.00		1,904	784	84	868	13
80	Greater than or equal to \$ 500.00 and less than \$ 1000.00		3,127	1,932	158	2,089	31
81	Greater than or equal to \$1000.00		1,447	3,922	233	4,154	68
82	<b>Total</b>		<b>94,214</b>	<b>13,395</b>	<b>1,014</b>	<b>14,409</b>	<b>312</b>

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## Revenue Benchmark Data Request

### Footnotes

No.	Rows	Columns
1	4,9,14 & 19	B,C,D
2	6,8,11 & 13	B,C,D
3	21 - 23 25 & 26	B, C, D C, D, E
4	28 - 30 32 & 33	B, C, D C, D, E
5	35 - 58	All
6	59 - 82	All

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# Revenue Benchmark Data Request

Approved by OMB

3000-0042

Expires 02/28/1999

Estimated Average Burden Per Response: 250 Hours

Notice to Individuals: Pursuant to Congress's directive in the Telecommunications Act of 1996 that the Commission establish support mechanisms to ensure the delivery of affordable telecommunication service to all Americans, the Commission determined on May 8, 1997 that universal service support for rural, insular, and high cost areas should be based on forward-looking economic costs. As part of the forward-looking economic cost methodology, the Commission determined that it would select two revenue benchmarks to calculate the amount of federal universal service support that eligible non-rural carriers should receive. The data request solicits information from non-rural local exchange carriers to calculate the revenue benchmarks that will determine the level of universal service support. Your response is mandatory. 47 C.F.R. §§ 0.91 and 0.291.

This data request will be used to assist the Commission in implementing the forward-looking economic cost methodology used to estimate the amount of universal service support that will be provided to eligible non-rural carriers beginning July 1, 1999.

An agency may not conduct or sponsor and a person is not required to respond to a collection of information unless it displays a currently valid control number. The control number assigned to this collection is 3000-0042.

We have estimated that each response to this collection of information will take, on average, 250 hours. Our estimate includes the time to read the instructions, look through existing records, gather and maintain the required data, and actually complete and review the form or response. If you have any comments on this estimate, or how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, AMD-PERM, Washington, D.C. 20554, Paperwork Reduction Project (3000-0042). We also will accept your comments via the Internet if you send them to [jboley@fcc.gov](mailto:jboley@fcc.gov). Please DO NOT SEND COMPLETED RESPONSES TO THIS ADDRESS.

## CERTIFICATION

I certify that I have been designated by the Company to attest to the accuracy of the information contained herein and that I have examined the foregoing and that to the best of my knowledge, information, and belief, all statements of fact contained in this report are an accurate statement of the affairs of the respondent with respect to the data and information set forth herein.

Printed Name: Steve Bigelow

Telephone Number: 706-977-0400

Position: Director Pricing Strategy

Holding Company and Code: BellSouth Telecommunications

Study Area and Code: SBNC

Signature: 

Date: 10-5-98

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## Revenue Benchmark Data Request

### REVENUE BENCHMARK DATA REQUEST

We seek the following data to assist the Commission in developing residential and business revenue benchmarks for the federal methodology adopted in the *Universal Service Order* of May 8, 1997, that will help determine the level of high cost support non-rural carriers will receive beginning July 1, 1999. Because of the importance of the requested information in developing the revenue benchmarks, we ask that you perform a special study, in certain instances, if such a study is necessary to provide the specified information.

In Charts 1, 4, and 5 below, we ask for information about charges on the bills of your residential, single-line business, and multi-line business subscribers. Chart 1 asks for information for 1996, 1997, and the first quarter of 1998, broken down first by class of customer (residential, single-line business, and multi-line business), and then aggregated for all subscribers. Charts 4 and 5 ask for information only for the month of July 1998. In Charts 2 and 3, we ask for information about your interstate and intrastate switched access revenues for the month of July 1998.

#### Instructions:

- (1) Please use a different set of charts for each of your study areas.
- (2) Please note that we seek, whenever possible, only the revenues that you have billed, not the revenues that you have collected. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues.
- (3) Please note that we ask for total revenues from local service bills, including taxes and surcharges. If you do not include taxes in the calculation of total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges. Please indicate, in a footnote, if taxes are not included in the totals.
- (4) If you use footnotes, please explain the footnotes and identify the appropriate row and column on the page provided at the end of this document.
- (5) Please pay close attention to how we have defined terms, and contact Katie King or Bob Loube at 202-418-7400 if you have questions.
- (6) Please fill in only the shaded cells. Do not move or create cells, rows, or columns.
- (7) Note that some cells may be formatted to accept only responses provided in a certain format. Please comply with these constraints and do not adjust the formatting. Unless otherwise specified, please enter numbers in thousands. For example, please indicate five thousand dollars by entering only "5," rather than "5000." Do not include dollar signs, which will be added automatically, or digits after the decimal place, which will not be accepted in the cells. Some cell headings, such as those for numbers of bills in Charts 4 and 5, will specify that whole numbers with all necessary digits should be entered.
- (8) Note that we require you to file both paper and electronic copies of the completed spreadsheets. The paper copies must be signed on the previous page by an authorized representative of the company. Please see the filing procedures in the Order, DA-98-xxx, at paragraphs 7-12.
- (9) Responses to this data request are due October 6, 1998.

If you believe that your data should be withheld from the public file, please note that you must submit a request for confidential treatment of your data, consistent with section 0.459 of the Commission's rules, that includes your reasons for withholding your data, and facts upon which those reasons are based. 47 C.F.R. §47.0.459. Labeling disks or papers "Confidential" is not sufficient to request that your data be treated as confidential. Please see the filing procedures in the Order, DA 98-1576, at paragraph 8.

## Revenue Benchmark Data Request

### CHART 1: SUBSCRIBER BILLS -- DATA FOR 1996, 1997, and the 1st Quarter of 1998

Please provide the following data:

For each class of subscribers bills (residential, single-line business, and multi-line business), please provide the total annual revenues for the years 1996 and 1997, and total quarterly revenues for the first quarter of 1998 received from the following sources: local service bills (including taxes and surcharges), as defined below; taxes and surcharges (separated out from local service bills); intraLATA (or equivalent) toll charges for services provided by your company or an affiliate; the total number of subscriber bills, and the average number of switched lines for which a federal SLC is charged. If taxes are not included in the total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges, and please indicate in a footnote and a separate document that taxes are not included in the totals. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues, and include a separate document indicating the revenues for which booked, rather than billed, revenues are provided.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLCs), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

For Column B, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1995, March 31, 1996, June 30, 1996, September 30, 1996, and December 31, 1996.

For Column C, please calculate the average number of switched lines in the same manner.

For Column D, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1997 and the last day of each month in the first quarter of 1998.

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### Revenue Benchmark Data Request

	A	B	C	D
1	Total revenues from local service bills	\$394,199	\$431,456	\$114,165
2	Total revenues from taxes and surcharges	N/A	N/A	N/A
3	Total revenues from intraLATA toll charges	\$24,827	\$15,797	\$3,499
4	Total number of local service bills	17,343	17,858	4,561
5	Average number of switched lines for which a federal SLC is charged	1,425	1,490	1,537
	A	B	C	D
6	Total revenues from local service bills	\$32,039	\$29,444	\$2,353
7	Total revenues from taxes and surcharges	N/A	N/A	N/A
8	Total revenues from intraLATA toll charges	\$669	\$760	\$228
9	Total number of local service bills	632	635	188
10	Average number of switched lines for which a federal SLC is charged	63	59	66
	A	B	C	D
11	Total revenues from local service bills	\$300,567	\$410,637	\$111,374
12	Total revenues from taxes and surcharges	N/A	N/A	N/A
13	Total revenues from intraLATA toll charges	\$14,320	\$11,724	\$2,583
14	Total number of local service bills	1,888	1,337	488
15	Average number of switched lines for which a federal SLC is charged	638	688	702
	A	B	C	D
16	Total revenues from local service bills	\$790,234	\$871,587	\$233,893
17	Total revenues from taxes and surcharges	N/A	N/A	N/A
18	Total revenues from intraLATA toll charges	\$40,137	\$28,311	\$6,312
19	Total number of local service bills	19,744	20,280	5,218
20	Average number of switched lines for which a federal SLC is charged	2,127	2,237	2,305

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## Revenue Benchmark Data Request

**CHART 2: INTERSTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total interstate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, i.e., presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total interstate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine the total number of interstate switched originating and terminating access minutes. In addition to total interstate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
21	Flat-rated charges to IXCs based on number of presubscribed lines	\$1,799	\$41	\$739	\$2,514	
22	Per-minute charges	\$9,611	\$159	\$2,328	\$9,618	656,157
23	Per-call charges	\$828	\$14	\$24	\$828	NA
24	Other IXC carrier-to-carrier flat-rated charges (excluding special access and IXC flat-rated charges based on number of presubscribed)				\$1,648	
25	Originating Minutes		276,004	5,452	91,132	374,668
26	Terminating Minutes		182,610	5,049	93,820	281,489
27	Average Lines In Service		1,562	62	697	

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## Revenue Benchmark Data Request

**CHART 3: INTRASTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total intrastate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, such as, presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total intrastate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine total number of intrastate switched originating and terminating access minutes. In addition to total intrastate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
		Single-line Residential minutes	Multi-line business minutes	Total minutes		
28	Flat-rated charges to IXCs based on number of presubscribed lines	NA	NA	NA	NA	
29	Per-minute charges	\$9,927	\$104	\$2,772	\$9,063	257,943
30	Per-call charges	\$197	\$5	\$89	\$291	NA
31	(excluding special access and IXC flat-rated charges based on number of presubscribed lines)				\$2,086	
		Residential minutes or lines	Single-line business minutes or lines	Multi-line business minutes or lines	Total minutes	
32	Originating Minutes	101,170	2,621	39,267	143,058	
33	Terminating Minutes	74,633	2,061	38,291	114,885	
34	Average Lines In Service		1,562	62	697	

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## Revenue Benchmark Data Request

### CHART 4: SUBSCRIBER BILLS -- LOCAL SERVICE REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill falls based on the total local service charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill. Please note that the dollar amount categories in Column A for multi-line business service bills are increased by a factor of ten.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLCs), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from flat monthly charges, extended area service charges, local usage charges, local mileage and zone charges, Federal and State SLCs, and second line charges.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from discretionary charges such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features. Please exclude charges for non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from taxes, surcharges, and other mandatory charges such as 911 charges, state universal service charges, and TRS charges. If taxes are not included in column F, do not include taxes in Column E, please indicate in a footnote and in a separate document that taxes are not included in the totals.

In Column F, please specify the total revenue received from all residential subscriber bills in each category from local service charges (i.e., sum of columns C, D and E).

In Column G, please specify the total number of switched lines for which a federal SLC is collected for all residential subscriber bills in each category.

In Column H, please specify the total number of switched party lines for all residential subscriber bills in each category.

Revenue Benchmark Data Request

CHART 4a. RESIDENTIAL SUBSCRIBER BILLS								
	A	B	C	D	E	F	G	H
35	Less than \$ 10.00	31,470	28	8	18	44	5	0
36	Greater than or equal to \$ 10.00 but less than \$ 20.00	305,267	7,520	251	635	1,615	525	1
37	Greater than or equal to \$ 20.00 but less than \$ 30.00	121,022	9,138	2,468	835	12,241	221	0
38	Greater than or equal to \$ 30.00 but less than \$ 40.00	225,920	8,072	3,231	532	10,101	230	0
39	Greater than or equal to \$ 40.00 but less than \$ 50.00	118,823	5,742	1,120	322	2,244	132	0
40	Greater than or equal to \$ 50.00 and less than \$ 100.00	66,700	2,578	1,215	341	1,133	97	0
41	Greater than or equal to \$100.00	3,018	379	38	29	428	4	0
42	Total	1,551,104	30,859	8,331	3,005	42,194	1,562	1
CHART 4b. SINGLE-LINE BUSINESS SUBSCRIBER BILLS								
	A	B	C	D	E	F	G	
43	Less than \$ 10.00	38	0	0	0	0	0	
44	Greater than or equal to \$ 10.00 but less than \$ 20.00	234	0	0	0	4	0	
45	Greater than or equal to \$ 20.00 but less than \$ 30.00	710	15	1	3	37	1	
46	Greater than or equal to \$ 30.00 but less than \$ 40.00	12,234	438	8	25	451	12	
47	Greater than or equal to \$ 40.00 but less than \$ 50.00	52,131	827	25	54	927	22	
48	Greater than or equal to \$ 50.00 and less than \$ 100.00	17,274	732	213	73	1,034	18	
49	Greater than or equal to \$100.00	511	160	9	12	180	9	
50	Total	63,689	2,213	332	178	2,723	62	

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CHART 4c. MULTI-LINE BUSINESS SUBSCRIBER BILLS							
	A	B	C	D	E	F	G
							Number of
							lines for
							which
							Federal
							SLC's
							are
							included
51	Less than \$ 100.00	187,434	2,947	0	388	3,337	77
52	Greater than or equal to \$ 100.00 but less than \$ 200.00	30,242	535	0	333	4,324	83
53	Greater than or equal to \$ 200.00 but less than \$ 300.00	11,898	200	0	235	2,613	59
54	Greater than or equal to \$ 300.00 but less than \$ 400.00	5,232	1,034	0	161	1,963	38
55	Greater than or equal to \$ 400.00 but less than \$ 500.00	3,238	1,381	0	109	1,371	26
56	Greater than or equal to \$ 500.00 and less than \$ 1000.00	6,872	3,333	0	283	3,633	65
57	Greater than or equal to \$1000.00	2,453	6,237	0	229	6,098	144
58	Total	186,321	22,286	0	1,978	24,274	697

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## Revenue Benchmark Data Request

### CHART 5: SUBSCRIBER BILLS -- LOCAL SERVICE AND INTRALATA TOLL REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill with intraLATA (or equivalent) toll charges falls based on the total local service and intraLATA toll charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill with intraLATA (or equivalent) toll charges. Please note that the dollar amount categories in Column A for multi-line business data are increased by a factor of ten. For the purposes of this data request, a total bill includes a local service bill, as defined above, and amounts charged for services provided by your company, or an affiliate, for intraLATA (or equivalent) toll services. (Do not include amounts collected on behalf of other telephone companies).

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from local service bills.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from intraLATA (or equivalent) toll services.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from total bills for local service and intraLATA (or equivalent) toll services (i.e., sum of column C and column D).

In Column F, please specify the total number of switched lines for which a federal SLC is collected for all residential subscriber bills in each category.

In Column G, please specify the total number of switched party lines for all residential subscriber bills in each category.

### Revenue Benchmark Data Request

Chart 5a. Residential Subscriber Bills							
	A	B	C	D	E	F	G
	Total number of bills for all service bills	Total revenues from intralATA	Total revenues from interlATA	Total revenues from long distance	Total revenues from other services	Number of bills for all service bills	Number of bills for long distance
59	Less than \$ 10.00	31,087	0	0	44	0	0
60	Greater than or equal to \$ 10.00 but less than \$ 20.00	484,328	8,428	28	8,405	334	1
61	Greater than or equal to \$ 20.00 but less than \$ 30.00	518,827	13,340	178	12,377	518	0
62	Greater than or equal to \$ 30.00 but less than \$ 40.00	280,365	8,063	187	10,150	280	0
63	Greater than or equal to \$ 40.00 but less than \$ 50.00	130,878	5,750	100	6,553	130	0
64	Greater than or equal to \$ 50.00 and less than \$ 100.00	98,810	2,528	311	5,848	100	0
65	Greater than or equal to \$100.00	4,220	285	105	611	6	0
66	<b>Total</b>	<b>1,551,104</b>	<b>42,194</b>	<b>970</b>	<b>43,164</b>	<b>1,562</b>	<b>1</b>

  

Chart 5b. Single-Line Business Subscriber Bills						
	A	B	C	D	E	F
	Total number of bills for all service bills	Total revenues from intralATA	Total revenues from interlATA	Total revenues from long distance	Total revenues from other services	Number of bills for all service bills
67	Less than \$ 10.00	0	0	0	0	0
68	Greater than or equal to \$ 10.00 but less than \$ 20.00	23	0	0	4	0
69	Greater than or equal to \$ 20.00 but less than \$ 30.00	20	17	0	17	1
70	Greater than or equal to \$ 30.00 but less than \$ 40.00	11,882	431	1	432	12
71	Greater than or equal to \$ 40.00 but less than \$ 50.00	21,770	954	6	970	22
72	Greater than or equal to \$ 50.00 and less than \$ 100.00	18,854	1,170	31	1,241	18
73	Greater than or equal to \$100.00	604	187	5	192	6
74	<b>Total</b>	<b>53,866</b>	<b>2,723</b>	<b>34</b>	<b>2,749</b>	<b>62</b>

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## Revenue Benchmark Data Request

Chart 5c. Multi-Line Business Subscriber Bills						
A	B	C	D	E	F	
Total bills for data service and initial ATA	Number of bills with wireless numbers	Total revenues from local service bills	Total revenues from initial ATA toll	Total revenues	Number of lines for which federal SLIC is applied	
75 Less than \$ 100.00	108,588	3,274	87	13,361	258	
76 Greater than or equal to \$ 10.00 but less than \$ 20.00	30,336	4,259	78	4,337	92	
77 Greater than or equal to \$ 200.00 but less than \$ 300.00	12,220	2,813	59	2,972	62	
78 Greater than or equal to \$ 300.00 but less than \$ 400.00	5,902	1,993	43	2,038	39	
79 Greater than or equal to \$ 400.00 but less than \$ 500.00	3,158	1,373	32	1,405	34	
80 Greater than or equal to \$ 500.00 and less than \$ 1000.00	5,585	3,679	88	3,767	66	
81 Greater than or equal to \$1000.00	2,554	6,783	74	6,857	148	
82 Total	188,321	24,274	461	24,735	697	

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## Revenue Benchmark Data Request

### Footnotes

No.			
1	BellSouth does not maintain historical data on the number of local service bills. The provided response is based, instead, on the number of accounts in service as follows: 1996 is equal to the average of 9/96 & 12/96; 1997 is equal to the average of 12/96 & 12/97; 1998 is equal to the average of 12/97 & 3/98.	4,9,14 & 19	B,C,D
2	BellSouth does not retain business revenue data in the format requested. A special billing study was performed for December 1996, December 1997 and March 1998 in order to estimate the split between single line and multi-line business. The results of this study were applied to the revenue totals to estimate the single line/multi-line split.	6,8,11 & 13	B,C,D
3	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	21 - 23 25 & 26	B, C, D C, D, E
4	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	28 - 30 32 & 33	B, C, D C, D, E
5	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data. In addition, due to flexible billing arrangements, volume and term discount plans, contract service arrangements, special assemblies and thousands of rate elements offered to multi-line business customers, it was not feasible to attempt to disaggregate their discretionary services from their access line services. Accordingly, all of these non-toll revenues are reported in column C of lines 51 through 58.	35 - 58	All
6	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data.	59 - 82	All

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## Revenue Benchmark Data Request

### REVENUE BENCHMARK DATA REQUEST

We seek the following data to assist the Commission in developing residential and business revenue benchmarks for the federal methodology adopted in the *Universal Service Order* of May 8, 1997, that will help determine the level of high cost support non-rural carriers will receive beginning July 1, 1999. Because of the importance of the requested information in developing the revenue benchmarks, we ask that you perform a special study, in certain instances, if such a study is necessary to provide the specified information.

In Charts 1, 4, and 5 below, we ask for information about charges on the bills of your residential, single-line business, and multi-line business subscribers. Chart 1 asks for information for 1996, 1997, and the first quarter of 1998, broken down first by class of customer (residential, single-line business, and multi-line business), and then aggregated for all subscribers. Charts 4 and 5 ask for information only for the month of July 1998. In Charts 2 and 3, we ask for information about your interstate and intrastate switched access revenues for the month of July 1998.

#### Instructions:

- (1) Please use a different set of charts for each of your study areas.
- (2) Please note that we seek, whenever possible, only the revenues that you have billed, not the revenues that you have collected. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues.
- (3) Please note that we ask for total revenues from local service bills, including taxes and surcharges. If you do not include taxes in the calculation of total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges. Please indicate, in a footnote, if taxes are not included in the totals.
- (4) If you use footnotes, please explain the footnotes and identify the appropriate row and column on the page provided at the end of this document.
- (5) Please pay close attention to how we have defined terms, and contact Katie King or Bob Loube at 202-418-7400 if you have questions.
- (6) Please fill in only the shaded cells. Do not move or create cells, rows, or columns.
- (7) Note that some cells may be formatted to accept only responses provided in a certain format. Please comply with these constraints and do not adjust the formatting. Unless otherwise specified, please enter numbers in thousands. For example, please indicate five thousand dollars by entering only "5," rather than "5000." Do not include dollar signs, which will be added automatically, or digits after the decimal place, which will not be accepted in the cells. Some cell headings, such as those for numbers of bills in Charts 4 and 5, will specify that whole numbers with all necessary digits should be entered.
- (8) Note that we require you to file both paper and electronic copies of the completed spreadsheets. The paper copies must be signed on the previous page by an authorized representative of the company. Please see the filing procedures in the Order, DA-98-xxx, at paragraphs 7-12.
- (9) Responses to this data request are due October 6, 1998.

If you believe that your data should be withheld from the public file, please note that you must submit a request for confidential treatment of your data, consistent with section 0.459 of the Commission's rules, that includes your reasons for withholding your data, and facts upon which those reasons are based. 47 C.F.R. §47.0.459. Labeling disks or papers "Confidential" is not sufficient to request that your data be treated as confidential. Please see the filing procedures in the Order, DA 98-1576, at paragraph 8.

## Revenue Benchmark Data Request

### CHART 1: SUBSCRIBER BILLS -- DATA FOR 1996, 1997, and the 1st Quarter of 1998

Please provide the following data:

For each class of subscribers bills (residential, single-line business, and multi-line business), please provide the total annual revenues for the years 1996 and 1997, and total quarterly revenues for the first quarter of 1998 received from the following sources: local service bills (including taxes and surcharges), as defined below; taxes and surcharges (separated out from local service bills); IntraLATA (or equivalent) toll charges for services provided by your company or an affiliate; the total number of subscriber bills, and the average number of switched lines for which a federal SLC is charged. If taxes are not included in the total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges, and please indicate in a footnote and a separate document that taxes are not included in the totals. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues, and include a separate document indicating the revenues for which booked, rather than billed, revenues are provided.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLCs), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

For Column B, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1995, March 31, 1996, June 30, 1996, September 30, 1996, and December 31, 1996.

For Column C, please calculate the average number of switched lines in the same manner.

For Column D, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1997 and the last day of each month in the first quarter of 1998.

## Revenue Benchmark Data Request

	A	B	C	D
<b>1</b>	<b>Total revenues from local service bills</b>	<b>\$295,586</b>	<b>\$283,706</b>	<b>\$83,543</b>
<b>2</b>	<b>Total revenues from taxes and surcharges</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>3</b>	<b>Total revenues from intraLATA toll charges</b>	<b>\$29,591</b>	<b>\$27,688</b>	<b>\$6,516</b>
<b>4</b>	<b>Total number of local service bills</b>	<b>11,143</b>	<b>11,292</b>	<b>2,882</b>
<b>5</b>	<b>Average number of switched lines for which a federal SLC is charged</b>	<b>928</b>	<b>959</b>	<b>986</b>
	A	B	C	D
<b>6</b>	<b>Total revenues from local service bills</b>	<b>\$29,300</b>	<b>\$29,300</b>	<b>\$2,300</b>
<b>7</b>	<b>Total revenues from taxes and surcharges</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>8</b>	<b>Total revenues from intraLATA toll charges</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$100</b>
<b>9</b>	<b>Total number of local service bills</b>	<b>300</b>	<b>307</b>	<b>86</b>
<b>10</b>	<b>Average number of switched lines for which a federal SLC is charged</b>	<b>37</b>	<b>36</b>	<b>34</b>
	A	B	C	D
<b>11</b>	<b>Total revenues from local service bills</b>	<b>\$188,480</b>	<b>\$208,330</b>	<b>\$58,812</b>
<b>12</b>	<b>Total revenues from taxes and surcharges</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>13</b>	<b>Total revenues from intraLATA toll charges</b>	<b>\$20,574</b>	<b>\$20,729</b>	<b>\$4,907</b>
<b>14</b>	<b>Total number of local service bills</b>	<b>1,049</b>	<b>1,066</b>	<b>263</b>
<b>15</b>	<b>Average number of switched lines for which a federal SLC is charged</b>	<b>335</b>	<b>353</b>	<b>360</b>
	A	B	C	D
<b>16</b>	<b>Total revenues from local service bills</b>	<b>\$517,365</b>	<b>\$511,245</b>	<b>\$148,835</b>
<b>17</b>	<b>Total revenues from taxes and surcharges</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>18</b>	<b>Total revenues from intraLATA toll charges</b>	<b>\$52,003</b>	<b>\$49,987</b>	<b>\$11,766</b>
<b>19</b>	<b>Total number of local service bills</b>	<b>12,882</b>	<b>12,784</b>	<b>3,509</b>
<b>20</b>	<b>Average number of switched lines for which a federal SLC is charged</b>	<b>1,301</b>	<b>1,346</b>	<b>1,380</b>

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## Revenue Benchmark Data Request

**CHART 2: INTERSTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total interstate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, i.e., presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total interstate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine the total number of interstate switched originating and terminating access minutes. In addition to total interstate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
		Residential minutes of lines	Single-line business minutes of lines	Multi-line business minutes of lines	Total minutes	
21	Flat-rated charges to IXCs based on number of presubscribed lines	\$387	\$31	\$376	\$1,381	
22	Per-minute charges	\$3,858	\$64	\$1,009	\$5,538	409,652
23	Per-call charges	\$148	\$4	\$50	\$252	NA
24	Other IXC carrier-to-carrier flat-rated charges (excluding special access and IXC flat-rated charges based on number of presubscribed				\$780	
25	Originating Minutes	171,788	3,211	53,258	228,263	
26	Terminating Minutes	124,214	2,899	54,276	181,389	
27	Average Lines In Service	982	33	354		

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## Revenue Benchmark Data Request

**CHART 3: INTRASTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total intrastate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, such as, presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total intrastate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine total number of intrastate switched originating and terminating access minutes. In addition to total intrastate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
		Residential	Single-line business	Multi-line business	Total	Total
		minutes or lines	minutes or lines	minutes or lines	minutes or lines	minutes
28	Flat-rated charges to IXCs based on number of presubscribed lines	NA	NA	NA	NA	
29	Per-minute charges	\$2,331	\$80	\$1,006	\$3,396	113,932
30	Per-call charges	\$84	\$0	\$0	\$84	NA
31	(excluding special access and IXC flat-rated charges based on number of presubscribed lines)				\$688	
32	Originating Minutes	43,746	1,208	18,032		63,587
33	Terminating Minutes	34,478	805	15,064		50,345
34	Average Lines in Service	982	33	354		

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## Revenue Benchmark Data Request

### CHART 4: SUBSCRIBER BILLS – LOCAL SERVICE REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill falls based on the total local service charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill. Please note that the dollar amount categories in Column A for multi-line business service bills are increased by a factor of ten.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLCs), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from flat monthly charges, extended area service charges, local usage charges, local mileage and zone charges, Federal and State SLCs, and second line charges.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from discretionary charges such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features. Please exclude charges for non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from taxes, surcharges, and other mandatory charges such as 911 charges, state universal service charges, and TRS charges. If taxes are not included in column F, do not include taxes in Column E. Please indicate in a footnote and in a separate document that taxes are not included in the totals.

In Column F, please specify the total revenue received from all residential subscriber bills in each category from local service charges (i.e., sum of columns C, D and E).

In Column G, please specify the total number of switched lines for which a federal SLC is collected for all residential subscriber bills in each category.

In Column H, please specify the total number of switched party lines for all residential subscriber bills in each category.

Revenue Benchmark Data Request

CHART 4a. RESIDENTIAL SUBSCRIBER BILLS								
	A	B	C	D	E	F	G	H
35	Less than \$ 10.00	8,080	19	8	12	30	5	7
36	Greater than or equal to \$ 10.00 but less than \$ 20.00	89,093	233	47	179	1,159	39	53
37	Greater than or equal to \$ 20.00 but less than \$ 30.00	517,192	2,382	1,328	1,540	12,989	517	61
38	Greater than or equal to \$ 30.00 but less than \$ 40.00	188,342	1,088	1,810	828	6,787	101	9
39	Greater than or equal to \$ 40.00 but less than \$ 50.00	129,740	3,124	1,508	528	5,281	120	0
40	Greater than or equal to \$ 50.00 and less than \$ 100.00	72,411	3,033	967	487	3,027	60	0
41	Greater than or equal to \$100.00	1,499	45	8	8	25	1	0
42	Total	970,628	20,590	5,887	3,097	29,575	982	919
CHART 4b. SINGLE-LINE BUSINESS SUBSCRIBER BILLS								
	A	B	C	D	E	F	G	
43	Less than \$ 10.00		39	0	0	0	0	0
44	Greater than or equal to \$ 10.00 but less than \$ 20.00		14	0	0	0	0	0
45	Greater than or equal to \$ 20.00 but less than \$ 30.00		48	1	0	0	1	0
46	Greater than or equal to \$ 30.00 but less than \$ 40.00		784	38	1	2	21	0
47	Greater than or equal to \$ 40.00 but less than \$ 50.00		5,978	248	7	21	371	0
48	Greater than or equal to \$ 50.00 and less than \$ 100.00		25,228	1,211	2,2	259	1,228	0
49	Greater than or equal to \$100.00		430	41	0	3	52	0
50	Total		33,144	1,919	239	187	1,582	33

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## Revenue Benchmark Data Request

CHART 4c. MULTI-LINE BUSINESS SUBSCRIBER BILLS							
	A	B	C	D	E	F	G
51	Less than \$ 100.00	25,585	1,305	0	242	1,447	137
52	Greater than or equal to \$ 100.00 but less than \$ 200.00	28,380	2,571	0	318	2,588	51
53	Greater than or equal to \$ 200.00 but less than \$ 300.00	7,227	1,682	0	205	1,898	32
54	Greater than or equal to \$ 300.00 but less than \$ 400.00	5,342	987	0	121	1,118	19
55	Greater than or equal to \$ 400.00 but less than \$ 500.00	1,763	704	0	84	785	13
56	Greater than or equal to \$ 500.00 and less than \$ 1000.00	2,914	1,765	0	208	1,972	33
57	Greater than or equal to \$1000.00	1,493	4,147	0	480	4,897	70
58	Total	84,284	13,061	0	1,837	14,710	354

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## Revenue Benchmark Data Request

### **CHART 5: SUBSCRIBER BILLS – LOCAL SERVICE AND INTRALATA TOLL REVENUES FOR JULY 1998**

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill with intraLATA (or equivalent) toll charges falls based on the total local service and intraLATA toll charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill with intraLATA (or equivalent) toll charges. Please note that the dollar amount categories in Column A for multi-line business data are increased by a factor of ten. For the purposes of this data request, a total bill includes a local service bill, as defined above, and amounts charged for services provided by your company, or an affiliate, for intraLATA (or equivalent) toll services. (Do not include amounts collected on behalf of other telephone companies).

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from local service bills.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from intraLATA (or equivalent) toll services.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from total bills for local service and intraLATA (or equivalent) toll services (i.e., sum of column C and column D).

In Column F, please specify the total number of switched lines for which a federal SLC is collected for all residential subscriber bills in each category.

In Column G, please specify the total number of switched party lines for all residential subscriber bills in each category.

### Revenue Benchmark Data Request

Chart 5a. Residential Subscriber Bills							
	A	B	C	D	E	F	G
59	Less than \$ 10.00	6,599	21	3	23	4	1
60	Greater than or equal to \$ 10.00 but less than \$ 20.00	69,453	979	34	694	59	215
61	Greater than or equal to \$ 20.00 but less than \$ 30.00	447,573	10,600	320	10,500	449	352
62	Greater than or equal to \$ 30.00 but less than \$ 40.00	207,328	6,525	594	7,055	372	34
63	Greater than or equal to \$ 40.00 but less than \$ 50.00	139,613	5,580	516	6,977	142	9
64	Greater than or equal to \$ 50.00 and less than \$ 100.00	187,461	5,608	918	6,587	118	7
65	Greater than or equal to \$100.00	2,904	171	239	409	9	2
66	<b>Total</b>	<b>970,628</b>	<b>29,575</b>	<b>2,575</b>	<b>32,150</b>	<b>982</b>	<b>919</b>
Chart 5b. Single-Line Business Subscriber Bills							
	A	B	C	D	E	F	G
67	Less than \$ 10.00	0	0	0	0	0	0
68	Greater than or equal to \$ 10.00 but less than \$ 20.00	0	0	0	0	0	0
69	Greater than or equal to \$ 20.00 but less than \$ 30.00	0	1	0	1	0	0
70	Greater than or equal to \$ 30.00 but less than \$ 40.00	723	26	0	28	0	0
71	Greater than or equal to \$ 40.00 but less than \$ 50.00	4,433	305	3	308	4	4
72	Greater than or equal to \$ 50.00 and less than \$ 100.00	27,913	1,330	79	1,369	27	27
73	Greater than or equal to \$100.00	824	75	21	100	1	1
74	<b>Total</b>	<b>33,143</b>	<b>1,942</b>	<b>103</b>	<b>2,044</b>	<b>33</b>	<b>33</b>

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## Revenue Benchmark Data Request

Chart 5c. Multi-Line Business Subscriber Bills							
	A		B	C	D	E	F
	Total bill (total service and rental) (A) Total revenue (B) Total revenue from multi-line service (C) Total revenue from multi-line service (D) Total revenue from multi-line service (E) Total revenue from multi-line service (F)						
75	Less than \$ 100.00		63,676	1,200	162	1,451	12
76	Greater than or equal to \$ 10.00 but less than \$ 20.00		21,750	2,612	217	3,029	59
77	Greater than or equal to \$ 200.00 but less than \$ 300.00		8,166	1,837	154	1,991	31
78	Greater than or equal to \$ 300.00 but less than \$ 400.00		3,569	1,121	108	1,229	20
79	Greater than or equal to \$ 400.00 but less than \$ 500.00		2,028	817	88	905	14
80	Greater than or equal to \$ 500.00 and less than \$ 1000.00		3,358	2,051	216	2,277	35
81	Greater than or equal to \$1000.00		1,707	4,781	280	5,060	73
82	Total		94,284	14,718	1,225	15,943	354

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## Revenue Benchmark Data Request

### Footnotes

No.			
1	BellSouth does not maintain historical data on the number of local service bills. The provided response is based, instead, on the number of accounts in service as follows: 1996 is equal to the average of 9/96 & 12/96; 1997 is equal to the average of 12/96 & 12/97; 1998 is equal to the average of 12/97 & 3/98.	4,9,14 & 19	B,C,D
2	BellSouth does not retain business revenue data in the format requested. A special billing study was performed for December 1996, December 1997 and March 1998 in order to estimate the split between single line and multi-line business. The results of this study were applied to the revenue totals to estimate the single line/multi-line split.	6,8,11 & 13	B,C,D
3	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	21 - 23 25 & 26	B, C, D C, D, E
4	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	28 - 30 32 & 33	B, C, D C, D, E
5	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data. In addition, due to flexible billing arrangements, volume and term discount plans, contract service arrangements, special assemblies and thousands of rate elements offered to multi-line business customers, it was not feasible to attempt to disaggregate their discretionary services from their access line services. Accordingly, all of these non-toll revenues are reported in column C of lines 51 through 58.	35 - 58	All
6	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data.	59 - 82	All

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## Revenue Benchmark Data Request

Approved by OMB

3060-0842

Expires 02/28/1999

Estimated Average Burden Per Response: 250 Hours

**Notice to individuals:** Pursuant to Congress's directive in the Telecommunications Act of 1996 that the Commission establish support mechanisms to ensure the delivery of affordable telecommunication service to all Americans, the Commission determined on May 8, 1997 that universal service support for rural, insular, and high cost areas should be based on forward-looking economic costs. As part of the forward-looking economic cost methodology, the Commission determined that it would select two revenue benchmarks to calculate the amount of federal universal service support that eligible non-rural carriers should receive. The data request solicits information from non-rural local exchange carriers to calculate the revenue benchmarks that will determine the level of universal service support. Your response is mandatory. 47 C.F.R. §§ 0.91 and 0.291.

This data request will be used to assist the Commission in implementing the forward-looking economic cost methodology used to estimate the amount of universal service support that will be provided to eligible non-rural carriers beginning July 1, 1999.

An agency may not conduct or sponsor and a person is not required to respond to a collection of information unless it displays a currently valid control number. The control number assigned to this collection is 3060-0842.

We have estimated that each response to this collection of information will take, on average, 250 hours. Our estimate includes the time to read the instructions, look through existing records, gather and maintain the required data, and actually complete and review the form or response. If you have any comments on this estimate, or how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, AMD-PERM, Washington, D.C. 20554, Paperwork Reduction Project (3060-0842). We also will accept your comments via the Internet if you send them to [jboley@fcc.gov](mailto:jboley@fcc.gov). Please **DO NOT SEND COMPLETED RESPONSES TO THIS ADDRESS.**

### CERTIFICATION

I certify that I have been designated by the Company to attest to the accuracy of the information contained herein and that I have examined the foregoing and that to the best of my knowledge, information, and belief, all statements of fact contained in this report are an accurate statement of the affairs of the respondent with respect to the data and information set forth herein.

Printed Name: Steve Bigelow

Telephone Number: 205-977-0400

Position: Director Strategic Pricing

Holding Company and Code: Bellsouth Telecommunications

Study Area and Code: SCTN

Signature: 

Date: 10-5-98

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## Revenue Benchmark Data Request

### REVENUE BENCHMARK DATA REQUEST

We seek the following data to assist the Commission in developing residential and business revenue benchmarks for the federal methodology adopted in the *Universal Service Order* of May 8, 1997, that will help determine the level of high cost support non-rural carriers will receive beginning July 1, 1999. Because of the importance of the requested information in developing the revenue benchmarks, we ask that you perform a special study, in certain instances, if such a study is necessary to provide the specified information.

In Charts 1, 4, and 5 below, we ask for information about charges on the bills of your residential, single-line business, and multi-line business subscribers. Chart 1 asks for information for 1996, 1997, and the first quarter of 1998, broken down first by class of customer (residential, single-line business, and multi-line business), and then aggregated for all subscribers. Charts 4 and 5 ask for information only for the month of July 1998. In Charts 2 and 3, we ask for information about your interstate and intrastate switched access revenues for the month of July 1998.

#### Footnotes:

- (1) Please use a different set of charts for each of your study areas.
- (2) Please note that we seek, whenever possible, only the revenues that you have billed, not the revenues that you have collected. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues.
- (3) Please note that we ask for total revenues from local service bills, including taxes and surcharges. If you do not include taxes in the calculation of total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges. Please indicate, in a footnote, if taxes are not included in the totals.
- (4) If you use footnotes, please explain the footnotes and identify the appropriate row and column on the page provided at the end of this document.
- (5) Please pay close attention to how we have defined terms, and contact Katie King or Bob Louder at 202-418-7400 if you have questions.
- (6) Please fill in only the shaded cells. Do not move or create cells, rows, or columns.
- (7) Note that some cells may be formatted to accept only responses provided in a certain format. Please comply with these constraints and do not adjust the formatting. Unless otherwise specified, please enter numbers in thousands. For example, please indicate five thousand dollars by entering only "5," rather than "3000." Do not include dollar signs, which will be added automatically, or digits after the decimal place, which will not be accepted in the cells. Some cell headings, such as those for numbers of bills in Charts 4 and 5, will specify that whole numbers with all necessary digits should be entered.
- (8) Note that we require you to file both paper and electronic copies of the completed spreadsheets. The paper copies must be signed on the previous page by an authorized representative of the company. Please see the filing procedures in the Order, DA-98-xxx, at paragraphs 7-12.
- (9) Responses to this data request are due October 6, 1998.

If you believe that your data should be withheld from the public file, please note that you must submit a request for confidential treatment of your data, consistent with section 0.459 of the Commission's rules, that includes your reasons for withholding your data, and facts upon which those reasons are based. 47 C.F.R. §47.0.459. Labeling disks or papers "Confidential" is not sufficient to request that your data be treated as confidential. Please see the filing procedures in the Order, DA 98-1576, at paragraph 8.

## Revenue Benchmark Data Request

### CHART I: SUBSCRIBER BILLS - DATA FOR 1996, 1997, and the 1st Quarter of 1998

Please provide the following data:

For each class of subscribers bills (residential, single-line business, and multi-line business), please provide the total annual revenues for the years 1996 and 1997, and total quarterly revenues for the first quarter of 1998 received from the following sources: local service bills (including taxes and surcharges), as defined below; taxes and surcharges (separated out from local service bills); IntraLATA (or equivalent) toll charges for services provided by your company or an affiliate; the total number of subscriber bills, and the average number of switched lines for which a federal SLIC is charged. If taxes are not included in the total revenues from local service bills, do not include taxes in the total revenues from taxes and surcharges, and please indicate in a footnote and a separate document that taxes are not included in the totals. Please indicate, in a footnote, if totals reflect booked, rather than billed, revenues, and include a separate document indicating the revenues for which booked, rather than billed, revenues are provided.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLC), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

For Column B, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1995, March 31, 1996, June 30, 1996, September 30, 1996, and December 31, 1996.

For Column C, please calculate the average number of switched lines in the same manner.

For Column D, please calculate the average number of switched lines by taking the average of the following: the number of switched lines served for the class of subscribers on December 31, 1997 and the last day of each month in the first quarter of 1998.

## Revenue Benchmark Data Request

	A	B	C	D
1	Total revenues from local service bills	\$458,728	\$498,464	\$130,320
2	Total revenues from taxes and surcharges	N/A	N/A	N/A
3	Total revenues from intraLATA toll charges	\$87,944	\$59,383	\$13,953
4	Total number of local service bills	20,761	21,143	5,821
5	Average number of switched lines for which a federal SLC is charged	1,767	1,830	1,877
	A	B	C	D
6	Total revenues from local service bills	\$31,534	\$1,529	\$7,720
7	Total revenues from taxes and surcharges	N/A	N/A	N/A
8	Total revenues from intraLATA toll charges	\$3,012	\$2,618	\$222
9	Total number of local service bills	607	643	364
10	Average number of switched lines for which a federal SLC is charged	60	58	54
	A	B	C	D
11	Total revenues from local service bills	\$407,620	\$448,777	\$118,969
12	Total revenues from taxes and surcharges	N/A	N/A	N/A
13	Total revenues from intraLATA toll charges	\$28,204	\$25,376	\$5,842
14	Total number of local service bills	2,210	2,282	885
15	Average number of switched lines for which a federal SLC is charged	627	647	636
	A	B	C	D
16	Total revenues from local service bills	\$899,852	\$978,769	\$257,009
17	Total revenues from taxes and surcharges	N/A	N/A	N/A
18	Total revenues from intraLATA toll charges	\$97,159	\$87,377	\$20,417
19	Total number of local service bills	23,579	24,039	6,181
20	Average number of switched lines for which a federal SLC is charged	2,454	2,532	2,567

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## Revenue Benchmark Data Request

**CHART 2: INTERSTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total interstate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, i.e., presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total interstate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine the total number of interstate switched originating and terminating access minutes. In addition to total interstate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
		Residential	Single-line Business	Multi-line Business	Total	Total
		minutes	minutes	minutes	minutes	minutes
21	Flat-rated charges to IXCs based on number of presubscribed lines	\$1,838	\$37	\$771	\$2,746	
22	Per-minute charges	\$7,417	\$141	\$2,949	\$10,507	689,643
23	Per-call charges	\$306	\$7	\$257	\$559	NA
24	Other IXC carrier-to-carrier flat-rated charges (excluding special access and IXC flat-rated charges based on number of presubscribed				\$1,545	
		Residential	Single-line Business	Multi-line Business	Total	Total
		minutes or lines	minutes or lines	minutes or lines	minutes or lines	minutes
25	Originating Minutes		289,830	4,005	94,420	388,855
26	Terminating Minutes		210,530	4,397	95,881	310,788
27	Average Lines In Service		1,842	52	613	

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## Revenue Benchmark Data Request

**CHART 3: INTRASTATE SWITCHED ACCESS REVENUES FOR JULY 1998**

For each class of customer (residential, single-line business, and multi-line business), please provide total intrastate switched access revenues for July 1998 received through: flat-rated charges to interexchange carriers based on the number of presubscribed lines, such as, presubscribed interexchange carrier charges (PICCs); per-minute charges, including common line, switching and transport charges that are recovered on the basis of a per-minute charge; and per-call charges. In addition, please provide the total intrastate access revenues for July 1998 received through flat-rated carrier-to-carrier charges.

For July 1998, please undertake a special study, if necessary, to determine total number of intrastate switched originating and terminating access minutes. In addition to total intrastate switched access minutes, determine the number of such minutes originated and terminated by each class of customer (residential, single-line business, and multi-line business). Also, please include the average number of residential, single-line business and multi-line business switched lines in service during the study period, where the average is calculated by taking the simple average of the number of lines in service at the beginning of the study period and the number of lines in service at the end of the period.

	A	B	C	D	E	F
28	Flat-rated charges to IXC's based on number of presubscribed lines	NA	NA	NA	NA	
29	Per-minute charges	\$3,435	\$2	\$1,383	\$4,890	154,000
30	Per-call charges	\$113	\$2	\$49	\$161	NA
31	(excluding special access and IXC flat-rated charges based on number of presubscribed lines)				\$887	
32	Originating Minutes		61,906	1,288	21,991	85,275
33	Terminating Minutes		48,335	972	21,108	68,725
34	Average Lines In Service		1,842	52	613	

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## Revenue Benchmark Data Request

### CHART 4: SUBSCRIBER BILLS – LOCAL SERVICE REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill falls based on the total local service charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill. Please note that the dollar amount categories in Column A for multi-line business service bills are increased by a factor of ten.

A local service bill includes flat or recurring monthly charges, extended area service (EAS) charges, local usage charges (message and minute), local mileage and zone charges, federal and state subscriber line charges (SLCs), 911 charges, state universal service charges, and telecommunications relay services (TRS) charges, other mandatory charges, taxes and surcharges, second line charges, and charges for discretionary services. Please exclude from a local service bill charges carried over from previous months, connection charges, special construction charges, and deposits. Discretionary services include services such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features, and exclude non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from flat monthly charges, extended area service charges, local usage charges, local mileage and zone charges, Federal and State SLCs, and second line charges.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from discretionary charges such as touch-tone, call-waiting, call-forwarding, caller-ID, and other CLASS features. Please exclude charges for non-regulated services such as voice-mail, inside wiring, and yellow page ads.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from taxes, surcharges, and other mandatory charges such as 911 charges, state universal service charges, and TRS charges. If taxes are not included in column F, do not include taxes in Column E, please indicate in a footnote and in a separate document that taxes are not included in the totals.

In Column F, please specify the total revenue received from all residential subscriber bills in each category from local service charges (i.e., sum of columns C, D and E).

In Column G, please specify the total number of switched lines for which a federal SLC is collected for all residential subscriber bills in each category.

In Column H, please specify the total number of switched party lines for all residential subscriber bills in each category.

Revenue Benchmark Data Request

CHART 4a. RESIDENTIAL SUBSCRIBER BILLS							
A	B	C	D	E	F	G	H
35	Less than \$ 10.00	21,445	43	13	18	11	0
36	Greater than or equal to \$ 10.00 but less than \$ 20.00	423,308	8,898	340	1,228	8,378	284
37	Greater than or equal to \$ 20.00 but less than \$ 30.00	342,823	9,907	3,548	2,130	10,028	680
38	Greater than or equal to \$ 30.00 but less than \$ 40.00	518,108	8,731	6,808	2,553	18,185	520
39	Greater than or equal to \$ 40.00 but less than \$ 50.00	913,948	2,273	1,128	667	4,086	100
40	Greater than or equal to \$ 50.00 and less than \$ 100.00	88,322	1,579	770	416	2,780	62
41	Greater than or equal to \$100.00	478	75	5	11	80	2
42	Total	1,824,248	29,485	12,610	7,355	49,459	1,642
CHART 4b. SINGLE-LINE BUSINESS SUBSCRIBER BILLS							
A	B	C	D	E	F	G	
43	Less than \$ 10.00	36	0	0	0	0	0
44	Greater than or equal to \$ 10.00 but less than \$ 20.00	65	1	0	0	1	0
45	Greater than or equal to \$ 20.00 but less than \$ 30.00	1,065	25	2	2	29	1
46	Greater than or equal to \$ 30.00 but less than \$ 40.00	6,048	183	18	32	220	9
47	Greater than or equal to \$ 40.00 but less than \$ 50.00	10,034	343	56	53	451	10
48	Greater than or equal to \$ 50.00 and less than \$ 100.00	34,949	1,469	383	273	2,155	35
49	Greater than or equal to \$100.00	265	21	4	5	30	0
50	Total	52,454	2,069	482	365	2,885	52

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## Revenue Benchmark Data Request

CHART 4c. MULTI-LINE BUSINESS SUBSCRIBER BILLS							
	A	B	C	D	E	F	G
51	Less than \$ 100.00	124,222	2,370	0	651	3,021	272
52	Greater than or equal to \$ 100.00 but less than \$ 200.00	31,749	3,763	0	605	4,361	71
53	Greater than or equal to \$ 200.00 but less than \$ 300.00	18,463	3,239	0	518	3,757	58
54	Greater than or equal to \$ 300.00 but less than \$ 400.00	7,849	2,326	0	375	2,704	41
55	Greater than or equal to \$ 400.00 but less than \$ 500.00	4,277	1,641	0	263	1,904	26
56	Greater than or equal to \$ 500.00 and less than \$ 1000.00	6,548	3,889	0	529	4,509	53
57	Greater than or equal to \$1000.00	3,261	6,878	0	908	7,763	79
58	Total	193,657	24,106	0	3,935	28,040	613

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## Revenue Benchmark Data Request

### CHART 5: SUBSCRIBER BILLS – LOCAL SERVICE AND INTRALATA TOLL REVENUES FOR JULY 1998

For July 1998, please determine the category into which each residential, single-line business, and multi-line business subscriber bill with intraLATA (or equivalent) toll charges falls based on the total local service and intraLATA toll charges on that subscriber bill. The categories specified in Column A correspond to the dollar amount for one local service bill with intraLATA (or equivalent) toll charges. Please note that the dollar amount categories in Column A for multi-line business data are increased by a factor of ten. For the purposes of this data request, a total bill includes a local service bill, as defined above, and amounts charged for services provided by your company, or an affiliate, for intraLATA (or equivalent) toll services. (Do not include amounts collected on behalf of other telephone companies).

In Column B, please specify the total number of residential subscriber bills in each category.

In Column C, please specify the total revenue received from all residential subscriber bills in each category from local service bills.

In Column D, please specify the total revenue received from all residential subscriber bills in each category from intraLATA (or equivalent) toll services.

In Column E, please specify the total revenue received from all residential subscriber bills in each category from total bills for local service and intraLATA (or equivalent) toll services (i.e., sum of column C and column D).

In Column F, please specify the total number of switched lines for which a federal SLC is collected for all residential subscriber bills in each category.

In Column G, please specify the total number of switched party lines for all residential subscriber bills in each category.

Revenue Benchmark Data Request

Chart 5a. Residential Subscriber Bills							
A	B	C	D	E	F	G	
59	Less than \$ 10.00	18,022	58	4	88	8	1
60	Greater than or equal to \$ 10.00 but less than \$ 20.00	400,000	13,331	182	3,362	410	1
61	Greater than or equal to \$ 20.00 but less than \$ 30.00	613,802	14,351	710	13,041	543	1
62	Greater than or equal to \$ 30.00 but less than \$ 40.00	809,736	17,458	880	16,328	538	1
63	Greater than or equal to \$ 40.00 but less than \$ 50.00	144,976	5,532	565	3,308	188	1
64	Greater than or equal to \$ 50.00 and less than \$ 100.00	100,000	4,980	1,881	4,601	123	1
65	Greater than or equal to \$100.00	6,015	355	524	878	8	1
66	Total	1,824,246	49,459	4,897	54,358	1,842	2
Chart 5b. Single-Line Business Subscriber Bills							
A	B	C	D	E	F		
67	Less than \$ 10.00	27	0	0	0	0	0
68	Greater than or equal to \$ 10.00 but less than \$ 20.00	50	1	0	1	0	0
69	Greater than or equal to \$ 20.00 but less than \$ 30.00	921	21	0	20	1	1
70	Greater than or equal to \$ 30.00 but less than \$ 40.00	3,308	321	3	174	1	1
71	Greater than or equal to \$ 40.00 but less than \$ 50.00	5,078	376	12	261	1	1
72	Greater than or equal to \$ 50.00 and less than \$ 100.00	57,000	2,228	117	2,380	1	1
73	Greater than or equal to \$100.00	847	71	32	111	1	1
74	Total	62,434	3,088	165	3,078	52	52

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Revenue Benchmark Data Request

Chart 5c. Multi-Line Business Subscriber Bills						
A	B	C	D	E	F	
75	Less than \$ 100.00	120,757	2,769	285	3,054	238
76	Greater than or equal to \$ 10.00 but less than \$ 20.00	32,850	4,245	385	4,931	77
77	Greater than or equal to \$ 200.00 but less than \$ 300.00	10,523	3,993	220	3,133	59
78	Greater than or equal to \$ 300.00 but less than \$ 400.00	9,342	2,705	108	2,872	42
79	Greater than or equal to \$ 400.00 but less than \$ 500.00	4,798	1,968	124	2,123	30
80	Greater than or equal to \$ 500.00 and less than \$ 1000.00	7,277	4,918	263	4,941	67
81	Greater than or equal to \$1000.00	5,537	6,011	302	6,312	103
82	Total	193,537	28,040	1,677	29,717	613

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### Footnotes

No.	Footnote	Page	Lines
1	BellSouth does not maintain historical data on the number of local service bills. The provided response is based, instead, on the number of accounts in service as follows: 1996 is equal to the average of 9/96 & 12/96; 1997 is equal to the average of 12/96 & 12/97; 1998 is equal to the average of 12/97 & 3/98.	4,9,14 & 19	B,C,D
2	BellSouth does not retain business revenue data in the format requested. A special billing study was performed for December 1996, December 1997 and March 1998 in order to estimate the split between single line and multi-line business. The results of this study were applied to the revenue totals to estimate the single line/multi-line split.	6,8,11 & 13	B,C,D
3	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	21 - 23 25 & 26	B, C, D C, D, E
4	BellSouth does not retain access revenue data in the format requested. A special study was developed using 7/98 demand data to calculate access minutes of use by customer type. The results of this study were applied to the revenue totals assuming that each class of customer would generate an amount of revenue equal to its share of the minutes.	28 - 30 32 & 33	B, C, D C, D, E
5	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data. In addition, due to flexible billing arrangements, volume and term discount plans, contract service arrangements, special assemblies and thousands of rate elements offered to multi-line business customers, it was not feasible to attempt to disaggregate their discretionary services from their access line services. Accordingly, all of these non-toll revenues are reported in column C of lines 51 through 58.	35 - 58	All
6	BellSouth does not retain bill counts, revenue or line counts in the format requested. A special analysis of 7/98 customer billing records was performed to estimate the requested data.	59 -82	All

