

State of Missouri

**Office of Administration
Information Technology Services Division**



Communications Cost Allocation Plan

Fiscal Year 2014

**State of Missouri
Communications Cost Allocation Plan**

**Office of Administration
Information Technology Services Division
Fiscal Year 2014**

Table of Contents

Section	Page(s)
Background and General Description	3-7
Contact Information	8
Detailed Budget	9-15
Rate Derivation	16-29
Rate Summary	30

Background and General Description

Purpose

This document explains the methodology utilized by the Information Technology Services Division in developing rates for communications services provided to state agencies, colleges, and universities. The authorization to develop rate structures and establish a charging system is provided under Chapter 37, RSMo 1986.

The estimated expenditures and rates set forth herein provide the means for ensuring full cost-recovery based on agency use of services. As with any plan, actual events require close monitoring and revisions to the rates may be needed.

Pricing Concepts

The major objective of the Information Technology Services Division is to provide state agencies and organizations cost effective and efficient shared communications resources. Achievement of this objective results in improved productivity in state government and more effective delivery of governmental services to the citizens of Missouri.

The charging systems or objectives associated with this Cost Allocation Plan methodology can be summarized as follows:

1. Establish usage sensitive pricing of services
2. Provide rate stabilization
3. Develop a cost for the total communications service package which is less than can be obtained elsewhere
4. Provide agencies maximum flexibility in controlling use
5. Minimize the impact of future rate changes and/or cost increases
6. Maximize economies of scale opportunities available through resource sharing.

Expenditure Planning

One of the key components of this Cost Allocation Plan is developing an overall schedule and general allocation of anticipated expenditures. The expenditure plan contained in this report reflects the best estimate of the costs required to provide communications services to state agencies over a twelve month period.

Development Methodology

A cost-based methodology was employed in establishing the billing rates detailed in this plan. The benefits of this cost based methodology are two fold: (1) as a full cost approach, both direct and indirect costs are included, and the problem of under- or over-recovery of communications total budget costs is minimized, (2) it provides an equitable method for cost recovery; i.e., the rate is based on the amount of resources utilized.

The methodology for development of this Cost Allocation Plan can generally be summarized in the following nine steps:

1. Determine Services Provided

The types of services provided by the Unified Communications (UC) and Network sections are based on the requirements of state agencies and are typically similar to services provided by regulated telephone utilities, facility-based carriers, other common carriers, and resellers of inter-city telecommunications services. These services are provided by the Office of Administration when the state can obtain enhanced shared features and realize economies of scale.

2. Establish Units of Service

The unit of service utilized to measure the volume of service provided for each service type was established based on three major criteria: relationship to the function performed, measurability, and level of control which can be exercised by the customer agencies.

3. Compile Estimates of Utilization

The Fiscal Year 2012 utilization of each service category was compiled. Utilization was updated for Fiscal Year 2013 year-to-date data. The category actuals were then used as a basis for projections or estimates for Fiscal Year 2014 of each type of service.

4. Identify Types of Costs

Two basic types of costs were identified: direct and indirect. Direct costs are those costs that can be identified with providing a type of service. Indirect costs are costs that cannot be directly identified with providing a specific type of service but relate to UC and Network costs as a whole.

5. Determine Direct Costs

Budgeted expense, equipment, and personal service costs that could be directly identified with providing a specific type of service were accumulated to determine total allocated direct cost by type of service. In some cases, an expense or equipment cost applies to more than one service category. The cost is then split by percentage among the appropriate type of service.

6. Determine Indirect Costs

Budgeted expense, equipment and personal service costs that relate to UC and network services, but could not be directly identified with providing a specific type of service were accumulated to determine total indirect cost by type of service and considered overhead expense. These costs were divided across all service categories.

7. Summarized Total Cost by Service

Total cost by service was determined by adding the direct and indirect allocated costs.

8. Calculate Cost Per Unit of Service

The cost per unit of service was calculated by dividing the total annual cost by the total estimated annual utilization. The cost per unit may be adjusted mid-plan year to accommodate significant fluctuations in utilization.

9. Depreciation

Asset costs in the allocation plan for fiscal year 2014 are included using depreciation in accordance with the requirements of OMB Circular A-87.

Service Category Definitions

Centrex Access

The basic unit of service provided by ITSD Communications to customers is access (dial tone). CenturyLink provides this service under the service mark of Centrex in Jefferson City, Rolla, Warrensburg and Maryville. This basic unit of service allows customers the ability to receive calls from any customer of the world-wide telecommunications system. Also associated with this basic service unit is the unlimited ability of Jefferson City, Rolla, Warrensburg, Maryville and other CenturyLink Centrex customers to call other customers within their system with four or five digit dialing. Major cost components identified with this service element are the line charges and features which allow transmission and receipt of calls from the nationwide toll centers and the Federal End User charge.

Dedicated Long Distance

Within the Dedicated Long Distance rate are costs for dedicated circuits and the central offices components which are used with the state's UC, PLEXAR and Centrex services as well as some private locations with high call volumes. The cost per minute is for the usage that either completes or originates using these dedicated facilities.

Switched Long Distance

Switched Long Distance is the cost-per-minute usage for calls originating from a state business line. This category would be for any usage originating from a state telephone line other than one defined as UC, PLEXAR or Centrex.

PLEXAR Access

Access (dial tone) is the basic unit of service provided to customers in cities served by AT&T Telephone Company and has the trademark of PLEXAR. This basic unit of service allows customers to receive calls from any caller on the worldwide telecommunications system. It also permits customers to have the unlimited ability to place calls on the local and state networks and allows five digit dialing within their system from most sites. The major cost elements associated with this service are the feature and station line charges and the Federal End User charge.

Data Circuits

Data circuit service is made up of the costs that are used for transport of data applications. In general, this service provides the agencies with the order processing, billing functions and contract administration required with data circuits. The cost elements with this service are the circuit costs and an administrative fee.

Voice Mail

This category of service provided to customers is access from the central office to the systems located in Jefferson City, Hannibal, Carthage, St. Joseph, Kansas City, Springfield, Sikeston, Hillsboro, Neosho, Nevada, Sedalia, Lee's Summit, Cape Girardeau, Farmington, Poplar Bluff, New Madrid, Joplin, St. Charles and St. Louis. The cost elements of this service include a monthly lease charge for the boxes in Warrensburg and Rolla as well as maintenance on owned systems.

Pass-Through Telephone Service

Pass-Through service is the process by which the charges billed by the telephone vendors are in turn billed to the appropriate agencies. Charges incurred for services such as local service, toll, and calling cards etc. are billed to the agencies with an administrative fee added.

Toll-Free

This category is for Toll-Free service such as 800, 888, 877, 866 and 855 numbers where agencies pay the per-call costs instead of the caller. The cost elements for this service include circuit, per minute service cost and an administrative fee.

Internet Services

Internet Services supplied to state agencies include bandwidth, redundancy, security measures, monitoring and troubleshooting. These services enable state employees to access a wealth of information available on the Internet, as well as allowing state agencies to provide information and e-business services to our customers. Agencies can also additionally utilize these services for VPN (virtual private network) connectivity to remote users or offices, as well as other services such as videoconferencing connectivity to locations outside the boundaries of state government.

Network

Network and Security Connection services represent the "core" network and security functions provided to all state agencies. As the enabler for connectivity from any agency to enterprise applications (e.g., SAM II), inter-agency electronic communications, or agency connectivity to the Internet, these services also provide various levels of security and redundancy for the customer structures. In addition, technical and consulting services are provided to agencies through this category.

Wireless Service

Wireless Service includes the purchase of wireless devices and the monthly service associated with wireless service including calls, plans and features.

Unified Communications (UC)

The UC category supports the state's VoIP network to include, but not limited to, Cisco Phones, Personal Communicator, Telepresence, Mobility, and Meeting Place. These services allow for improved collaboration and communication in the most efficient and effective methods available within the state.

Unified Communications (UC) Pass-Through

Pass-Through Unified Communications is the process by which the charges for UC phones and license are billed to the appropriate agencies. Charges incurred include phones, power supplies, phone stands, side cars, and workspace licenses. Phone hardware is a one-time or lease purchase while use of the product through licensing is an annual amount. Call Center licenses and costs are billed to the appropriate agencies. An administrative fee is added to costs.

Contact Information

- o **Chief Information Officer**

Tim Robyn

- o **Deputy for Operations**

Steve Siegler

- o **Director of Financial and Administrative Services**

Crystal Wessing

- o **Director of Networks and Unified Communications**

Jason Volkart

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Detailed Budget**

Personal Service			<u>Budget Amount FY13</u>	<u>Budget Amount FY14</u>
1	100%	Account Clerk II	\$25,377	\$25,884
2	100%	Account Clerk II	\$24,574	\$25,067
3	100%	Account Clerk II	\$25,377	\$25,884
4	100%	Accountant I	\$29,577	\$30,168
5	25%	Accountant I	\$0	\$9,168
6	100%	Accountant I	\$29,577	\$30,168
7	100%	Accountant I	\$35,312	\$36,024
8	25%	Accounting Specialist II	\$11,562	\$11,793
9	25%	Accounting Specialist III	\$0	\$13,044
10	100%	Administrative Office Support Assistant	\$7,395	\$0
11	100%	Computer Info Tech Spec II	\$61,608	\$0
12	10%	Computer Info Tech Spec III	\$6,995	\$7,000
13	100%	Computer Info Tech Spec III	\$65,669	\$66,984
14	20%	Computer Info Tech Spec III	\$13,416	\$13,685
15	10%	Computer Info Tech Supv I	\$0	\$5,666
16	100%	Computer Info Tech Supv II	\$64,272	\$65,556
17	100%	Data Processing Manager	\$72,000	\$72,000
18	25%	Data Processing Professional	\$16,770	\$0
19	21%	Designated Principal Asst Div	\$19,142	\$0
20	21%	Designated Principal Asst Dept	\$23,100	\$20,895
21	21%	Designated Principal Asst Div	\$19,143	\$19,143
22	25%	Executive I	\$8,661	\$8,835
23	21%	Executive I	\$7,832	\$8,613
24	25%	Executive I	\$9,492	\$0
25	25%	Executive I	\$0	\$10,254
26	25%	Executive II	\$10,053	\$10,254
27	90%	Fiscal and Administrative Mgr B1	\$55,536	\$50,988
28	25%	Fiscal and Administrative Mgr B1	\$0	\$13,862
29	25%	Fiscal and Administrative Mgr B2	\$0	\$16,844
30	25%	Fiscal and Administrative Mgr B2	\$19,143	\$17,750
31	25%	Fiscal and Administrative Mgr B2	\$0	\$16,206
32	25%	Fiscal and Administrative Mgr B2	\$15,889	\$16,207
33	25%	Fiscal and Administrative Mgr B3	\$0	\$18,500
34	10%	Information Tech Spec I	\$13,590	\$5,545
35	10%	Information Tech Spec II	\$5,786	\$5,902
36	21%	Information Tech Spec II	\$14,689	\$14,699
37	100%	Information Technologist II	\$37,296	\$38,040
38	100%	Information Technologist III	\$40,208	\$42,552
39	100%	Information Technologist I	\$0	\$30,168
40	25%	Information Technologist I	\$0	\$7,809
41	100%	Information Technologist III	\$38,700	\$0
42	100%	Information Technologist III	\$40,212	\$0
43	100%	Information Technologist IV	\$55,548	\$0
44	100%	Information Technologist IV	\$52,200	\$53,244
45	100%	Information Technology Spec I	\$53,287	\$54,360

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Detailed Budget (Continued)**

Personal Service (Continued)			Budget Amount FY13	Budget Amount FY14
46	100%	Information Technology Spec I	\$0	\$49,044
47	10%	Information Technology Spec I	\$4,171	\$4,717
48	25%	Information Technology Spec I	\$13,050	\$15,054
49	50%	Information Technology Spec I	\$28,932	\$29,508
50	100%	Information Technology Spec I	\$33,420	\$34,092
51	100%	Information Technology Spec I	\$0	\$53,244
52	100%	Information Technology Spec I	\$49,104	\$54,360
53	20%	Information Technology Spec II	\$13,135	\$13,397
54	100%	Information Technology Spec II	\$0	\$35,340
55	100%	Information Technology SR Spec	\$13,323	\$69,888
56	50%	Miscellaneous Professional	\$13,569	\$15,382
57	25%	Procurement Ofcr I	\$0	\$11,277
58	25%	Procurement Ofcr II	\$12,021	\$12,261
59	25%	Procurement Ofcr II	\$0	\$12,261
60	21%	Special Asst Professional	\$14,309	\$14,595
61	100%	Special Asst Professional	\$74,272	\$74,272
62	100%	SR Office Support Asst	\$29,490	\$30,108
63	100%	SR Office Support Asst (CLERICAL)	\$28,053	\$28,620
64	10%	SR Office Support Asst (CLERICAL)	\$22,233	\$0
65	10%	SR Office Support Asst (Steno)	\$0	\$2,812
66	25%	Sr. Office Support Asst	\$7,929	\$8,088
67	50%	Cost Allocation Manager	\$0	\$30,000
68	100%	UC Engineer	\$77,000	\$0
Subtotal Personal Service			\$1,463,000	\$1,517,079
OVERTIME , UNALLOCATED PS			\$14,630	\$ 15,171
Fringe Benefits			\$605,828	\$ 622,002
Total Personnel Service:			\$2,083,458	\$2,154,252

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Detailed Budget (Continued)**

Communications Expense and Equipment	Budget Amount	Budget Amount
	<u>FY13</u>	<u>FY14</u>
J901 Hardware and Software Maintenance	\$145,000	\$477,695
J904 Software Maintenance	\$52,658	\$0
J906 Hardware Purchase	\$121,500	\$0
J910 Consulting Service	\$10,000	\$0
J911 Wiring and General Services	\$25,000	\$0
JI06 Hardware, Software, Maintenance	\$236,865	\$0
JI07 Fiber and Backhaul Charges	\$60,000	\$0
JI11 Digital T1 (PRI) Data Circuits	\$13,500	\$0
JI14 MoreNet Affiliate Fee	\$25,000	\$0
JI15 MoreNet Primary Connection	\$79,883	\$0
JI16 MoreNet Secondary Connection	\$52,590	\$0
JI21 MoreNet Consulting	\$4,500	\$0
JI28 Kinetic	\$7,000	\$0
JI71 Equipment and Maintenance	\$0	\$278,188
JI72 State Network Charges	\$0	\$162,463
JI73 MoreNet Charges	\$0	\$125,390
JR01 Centrex Lines - CenturyLink	\$1,840,164	\$1,060,000
JR02 Centrex Tax & Misc - CenturyLink	\$157,992	\$106,000
JR03 Centrex Fed End User - CenturyLink	\$88,536	\$167,000
JR04 T1 Terminations/Plexar Tie Lines	\$78,996	\$73,500
JR05 Dedicated Long Distance Usage	\$947,748	\$930,000
JR06 Plexar Lines - AT&T	\$1,775,760	\$1,050,801
JR07 Plexar VFG Trunks - AT&T	\$1,159,152	\$894,018
JR08 Plex Fed End User 9ZR - AT&T	\$1,189,620	\$847,678
JR09 Plex Fed End Eucl Credit - AT&T	-\$1,063,080	-\$771,594
JR10 Plexar Miscellaneous - AT&T	\$280,836	\$245,000
JR12 Voice Mail Circuits	\$219,787	\$210,000
JR13 Centrex Pass-Through - CenturyLink	\$417,624	\$450,000
JR14 Toll-Free Service Pass-Through	\$18,912	\$16,000
JR16 Plexar Pass-Through - AT&T	\$198,075	\$150,000
JR17 Business Line Service	\$1,706,976	\$2,000,000
JR18 Toll Usage on Business & Plexar Invoices	\$19,812	\$18,300
JR19 Directory Assistance	\$14,072	\$5,250
JR21 Toll-Free Termination Charges - AT&T	\$58,920	\$56,640
JR22 Jeff City Music On Hold Circuit	\$432	\$378
JR24 Metropolitan Area Network Services	\$651,859	\$850,000
JR25 SMDR - AT&T	\$1,474	\$823
JR26 ARS Package - AT&T	\$2,017	\$1,801

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Detailed Budget (Continued)**

Communications Expense and Equipment (continued)	Budget Amount <u>FY13</u>	Budget Amount <u>FY14</u>
JR27 Satellite Services	\$370,740	\$380,000
JR28 Contract Long Distance Service	\$793,848	\$800,000
JR29 Calling Card Usage	\$13,356	\$33,000
JR30 Frame Relay & Tariff Circuits	\$1,365,780	\$925,000
JR31 Dial-Up Internet Access Service	\$278,100	\$192,000
JR34 LD Terminations (Plexar) - AT&T	\$84,480	\$85,500
JR35 Network Transport Circuits	\$396,012	\$0
JR37 ISDN-PRI	\$823,440	\$888,000
JR38 Tolls on Centrex Invoices	\$2,976	\$2,500
JR39 Voice Grade Circuits	\$72,972	\$81,000
JR41 Wireless Services	\$3,751,692	\$4,500,000
JR45 Toll Free Usage	\$2,177,124	\$2,880,000
JR46 MPLS	\$5,287,968	\$6,500,000
JR47 International Usage	\$49,140	\$41,000
JR48 Wireless Accessories	\$3,870	\$2,000
JR49 Adobe Connect	\$42,132	\$42,000
JR50 Subscription Voice Mail	\$5,508	\$3,000
JR51 Conference Call Services	\$76,416	\$120,000
JR52 Network Directory Listing of 751-2000 #	\$600	\$0
JR53 Ethernet	\$0	\$500,000
JT40 Voice Mail Maintenance	\$50,000	\$21,600
JU01 Remediation	\$379,932	\$0
JU08 PSTN Trunks	\$310,476	\$898,680
JU09 Network Upgrades	\$400,000	\$0
JU10 Client License	\$0	\$6,012
JU11 End-User Devices	\$30,096	\$28,650
JU12 Telepresence	\$136,572	\$0
JU13 UC Loan Amt Core	\$1,975,724	\$900,223
JU13 UC Loan Amount Pass-through	\$0	\$1,313,386
JU15 Network Enhancements	\$0	\$1,098,695
JU15 UC LD Circuits	\$9,600	\$66,470
JU23 Call Center	\$0	\$189,222
Total Expense & Equipment	\$29,485,575	\$31,903,270

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Detailed Budget (Continued)**

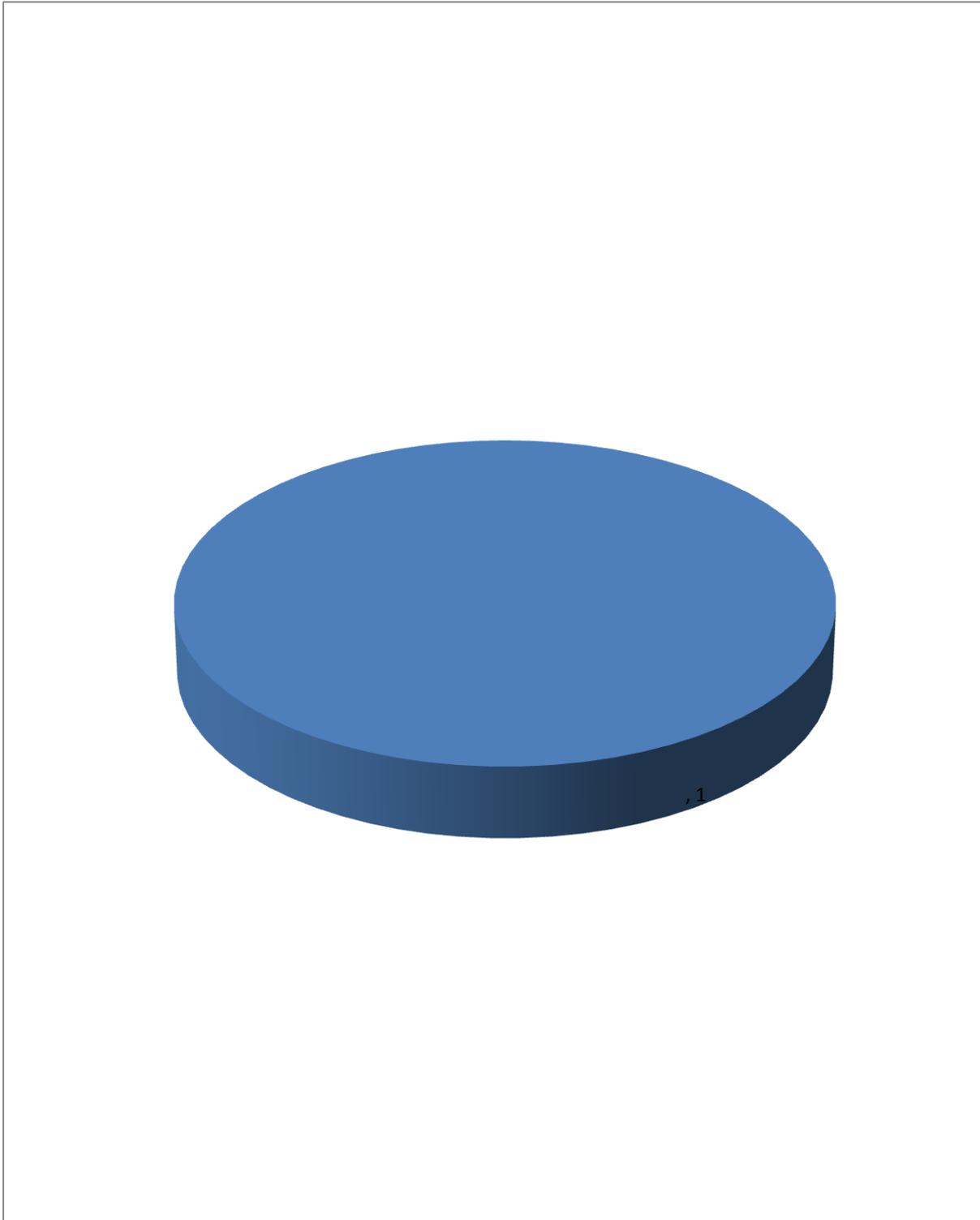
General Support (Indirect) Expense and Equipment	Budget Amount FY13	Budget Amount FY14
JT02 In State Mileage	\$1,500	\$0
JT03 In State Lodging	\$4,000	\$0
JT04 In State Meals	\$1,500	\$450
JT05 In State Other	\$250	\$10
JT06 Out State Mileage	\$500	\$0
JT07 Commerical Trans.	\$2,750	\$0
JT08 Out State Lodging	\$3,000	\$0
JT09 Out State Meals	\$500	\$0
JT10 Out State Other	\$75	\$0
JT11 Office supplies	\$3,500	\$0
JT12 Postage	\$8,000	\$2,000
JT13 Subscriptions	\$50	\$1,400
JT14 Other Admin Supplies	\$100	\$33
JT15 Vehicle Repair	\$2,500	\$0
JT16 Motor Fuel	\$1,000	\$20
JT17 Memberships	\$5,000	\$3,500
JT18 Training	\$15,000	\$15,000
JT19 Tuition	\$2,000	\$0
JT20 Telcom Supplies	\$6,000	\$300
JT21 Telcom Charges	\$17,500	\$26,000
JT22 Internet	\$350	\$11,000
JT23 Cellular charges	\$1,500	\$10,000
JT24 Pagers	\$500	\$295
JT25 Express services	\$100	\$0
JT26 Printing	\$2,500	\$0
JT27 Temporaries or Compco consulting	\$60,000	\$0
JT28 SDC charges	\$10,000	\$18,000
JT30 Computer Hardware Maint.	\$600	\$0
JT31 Software Maintenance- Compco and TMetrics	\$49,735	\$29,352
JT32 Office Equip Maint.	\$400	\$0
JT34 Desktop Computer Equip.	\$0	\$7,200
JT35 Software	\$2,500	\$400
JT36 Comm. Equip.	\$1,500	\$0
JT37 Office Furniture	\$250	\$500
JT38 Office Equip.	\$500	\$0
JT39 Food	\$250	\$0
Subtotal General Support (Indirect)	\$215,410	\$125,460
Total E&E Budget	\$29,700,985	\$32,028,730
Total Budget	\$31,784,443	\$34,182,981

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014**

Budget By Category

	<u>Revolving Fund</u>
Personal Service	\$1,532,249
Expense & Equipment	\$32,028,730
Fringe Benefits	<u>\$622,002</u>
Total	\$34,182,981

Communications Expenses By Category



**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Centrex Access**

Annual Estimated Utilization:

Number of Lines:
72,576

Estimated Cost:

Direct Allocation - Expense and Equipment

Direct Allocation - Expense and Equipment

<u>Item</u>	<u>Description</u>	<u>Budget Amount FY13</u>	<u>Budget Amount FY14</u>
JR01	Centrex Lines - CenturyLink	\$1,840,164	\$1,060,000
JR02	Centrex Tax & Misc - CenturyLink	\$157,992	\$106,000
JR03	Centrex Fed End User - CenturyLink	\$88,536	\$167,000
JR22	Jeff City Music On Hold Circuit	\$432	\$378
Subtotal Expense and Equipment		\$2,087,124	\$1,333,378
Direct Personnel		\$75,619	\$52,311
Total Direct Allocation		\$2,162,743	\$1,385,689
Indirect Costs Allocated		\$48,125	\$33,092
Total Allocated Costs		\$2,210,868	\$1,418,781
Retained Earnings Reduction		\$0	\$0
Total Collectable Costs		\$2,210,868	\$1,418,781

Collectable Costs / Utilization = Monthly Access Line Cost

$$\frac{\$1,418,781.14}{72,576} = \$19.55$$

Additional Centrex Charges:

FEDERAL UNIVERSAL FUND*	\$0.50
<u>MISSOURI UNIVERSAL FUND*</u>	<u>\$0.03</u>
TOTAL	\$20.08

*Additional charges may increase or decrease throughout the Fiscal Year depending on FCC or PSC rulings.

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Dedicated Long Distance**

Annual Estimated Utilization (in minutes):
24,897,196

Estimated Cost:

Direct Allocation - Expense and Equipment

<u>Item</u>	<u>Description</u>	Budget Amount <u>FY13</u>	Budget Amount <u>FY14</u>
JR04	T1 Terminations/Plexar Tie Lines	\$78,996	\$73,500
JR05	Dedicated Long Distance Usage	\$947,748	\$930,000
JR07	Plexar VFG Trunks - AT&T	\$500,754	\$447,009
JR25	SMDR - AT&T	\$1,560	\$823
JR26	ARS Package - AT&T	\$1,800	\$1,801
JR34	LD Terminations (Plexar) - AT&T	\$84,480	\$85,500
JU15	UC LD Circuits	\$9,600	\$66,470
	Subtotal Expense and Equipment	\$1,625,538	\$1,605,103
	Direct Personnel	\$54,162	\$57,475
	Total Direct Allocation	\$1,679,699	\$1,662,578
	Indirect Costs Allocated	\$37,376	\$39,705
	Total Allocated Costs	\$1,717,076	\$1,702,283
	Retained Earnings Reduction	\$0	\$0
	Total Collectable Costs	\$1,717,076	\$1,702,283

Collectable Costs / Utilization = State Long Distance Cost Per Minute

$$\frac{\$1,702,283}{24,897,196} = \$0.0684$$

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Switched Long Distance**

Annual Estimated Utilization (in minutes):

12,054,021

Estimated Cost:

Direct Allocation - Expense and Equipment

<u>Item</u>	<u>Description</u>	<u>Budget Amount FY13</u>	<u>Budget Amount FY14</u>
JR28	Contract Long Distance Service	\$793,848	\$800,000
	Subtotal Expense and Equipment	\$793,848	\$800,000
	Direct Personnel	\$79,681	\$74,529
	Total Direct Allocation	\$873,529	\$874,529
	Indirect Costs Allocated	\$19,438	\$20,885
	Total Allocated Costs	\$892,966	\$895,414
	Retained Earnings Reduction	\$0	\$0
	Total Collectable Costs	\$892,966	\$895,414

Rate Calculation:

Collectable Costs / Utilization = State Long Distance Cost Per Minute

$$\frac{\$895,414}{12,054,021} = \$0.0743$$

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Plexar Access**

Annual Estimated Utilization

Number of Lines:
117,084

Estimated Cost:

Direct Allocation - Expense and Equipment

<u>Item</u>	<u>Description</u>	<u>Budget Amount FY13</u>	<u>Budget Amount FY14</u>
JR06	Plexar Lines - AT&T	\$1,775,760	\$1,050,801
JR07	Plexar VFG Trunks - AT&T	\$658,398	\$447,009
JR08	Plex Fed End User 9ZR - AT&T	\$1,189,620	\$847,678
JR09	Plex Fed End Eucl Credit - AT&T	-\$1,063,080	-\$771,594
JR10	Plexar Miscellaneous - AT&T	\$280,836	\$245,000
	Subtotal Expense and Equipment	\$2,841,534	\$1,818,894
	Direct Personnel	\$94,653	\$86,582
	Total Direct Allocation	\$2,936,187	\$1,905,476
	Indirect Costs Allocated	\$65,336	\$45,506
	Total Allocated Costs	\$3,001,522	\$1,950,982
	Retained Earnings Reduction	\$0	\$0
	RATF Transfer	\$0	\$0
	Total Collectable Costs	\$3,001,522	\$1,950,982
	Collectable Costs /Number of Lines = Monthly Access Line Cost		
	<u>\$1,950,982</u>	=	\$16.66
	117,084		

Additional Plexar Charges:*

FEDERAL UNIVERSAL FUND*	\$0.11
<u>MISSOURI UNIVERSAL FUND*</u>	<u>\$0.04</u>

TOTAL \$16.81

Plexar Pricing Policy:

- Lines added after the beginning of the fiscal year will be at cost plus an admin fee if cost is greater than CAP until the next annual CAP is developed.
- Customers pay all install charges.
- The Plex Fed End User Eucl Credit (JR09) is the cost of a Plex Fed End User (JR08) times the number of installed stations.

*Additional charges may increase or decrease throughout the Fiscal Year depending on FCC or PSC rulings.

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Data Circuits**

Annual Estimated Utilization

Actual Circuit Costs

Estimated Cost:

Direct Allocation - Expense and Equipment

<u>Item</u>	<u>Description</u>	<u>Budget Amount FY13</u>	<u>Budget Amount FY14</u>
JR24	Metropolitan Area Network Services	\$633,384	\$850,000
JR27	Satellite Services	\$370,740	\$380,000
JR30	Frame Relay & Tariff Circuits	\$1,365,780	\$925,000
JR35	Network Transport Circuits	\$396,012	\$0
JR37	ISDN-PRI	\$823,440	\$888,000
JR39	Voice Grade Circuits	\$72,972	\$81,000
JR46	MPLS	\$5,287,968	\$6,500,000
JR53	Ethernet	\$0	\$500,000
	Subtotal Expense and Equipment:	\$8,950,296	\$10,124,000
	Direct Personnel	\$167,043	\$142,621
	Total Direct Allocation	\$9,117,339	\$10,266,621
	Indirect Costs Allocated	\$202,878	\$245,183
	Total Allocated Costs	\$9,320,217	\$10,511,805
	Retained Earnings Reduction	0	\$0
	Total Collectable Costs	\$9,320,217	\$10,511,805

Rate Calculation:

$$\begin{array}{r}
 \text{(Total Collectable Costs - Direct Costs)/Direct Costs = Administrative Percentage} \\
 \frac{\$10,511,805 \quad -\$10,124,000}{\$10,124,000} = 3.83\%
 \end{array}$$

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Voice Mail**

Annual Estimated Utilization

Number of mailboxes:
54,000

Estimated Cost:

Direct Allocation - Expense and Equipment

<u>Item</u>	<u>Description</u>	<u>Budget Amount FY13</u>	<u>Budget Amount FY14</u>
JR12	Voice Mail Circuits	\$219,787	\$210,000
JT40	Voice Mail Maintenance	\$50,000	\$21,600
JT41	Voice Mail New Equipment	\$0	\$0
	Subtotal Expense and Equipment	\$275,295	\$231,600
	Direct Personnel	\$43,670	\$44,293
	Total Direct Allocation	\$318,965	\$275,893
	Indirect Costs Allocated	\$7,098	\$6,589
	Total Allocated Costs	\$326,063	\$282,481
	RATF Transfer	\$0	\$0
	Total Collectable Costs	\$326,063	\$282,481

Rate Calculation:

$$\begin{array}{rcl} \text{Collectable Costs / Number of Mailboxes} & = & \text{Rate per Mailbox} \\ \frac{\$282,481}{54,000} & = & \$5.23 \end{array}$$

Note:

The **subtotal** and **total** amounts for FY13 are the amounts in the approved FY 2013 Cost Allocation Plan. Some of the individual items for FY14 were moved to a different Service Category. For ease of comparison of the individual items from FY13 to FY14, the individual line item amounts for FY13 were moved to the corresponding FY14 item amounts.

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Pass Through Service**

Annual Estimated Utilization

Actual Costs

Estimated Cost:

Direct Allocation - Expense and Equipment

<u>Item</u>	<u>Description</u>	<u>Budget Amount FY13</u>	<u>Budget Amount FY14</u>
JR13	Centrex Pass-Through - CenturyLink	\$417,624	\$450,000
JR14	Toll-Free Service Pass-Through	\$18,912	\$16,000
JR16	Plexar Pass-Through - AT&T	\$198,072	\$150,000
JR17	Business Line Service	\$1,706,976	\$2,000,000
JR18	Toll Usage on Business & Plexar Invoices	\$38,520	\$18,300
JR19	Directory Assistance	\$14,160	\$5,250
JR29	Calling Card Usage	\$13,356	\$33,000
JR31	Dial-Up Internet Access Service	\$278,100	\$192,000
JR38	Tolls on Centrex Invoices	\$2,976	\$2,500
JR47	International Usage	\$49,140	\$41,000
JR48	Wireless Accessories	\$3,780	\$2,000
JR49	Adobe Connect	\$42,132	\$42,000
JR50	Subscription Voice Mail	\$5,508	\$3,000
JR51	Conference Call Services	\$76,416	\$120,000
	Subtotal Expense and Equipment	\$2,860,164	\$3,075,050
	Direct Personnel	\$50,577	\$58,718
	Total Direct Allocation	\$2,910,741	\$3,133,768
	Indirect Costs Allocated	\$64,769	\$74,839
	Total Allocated Costs	\$2,975,510	\$3,208,608
	Retained Earnings Reduction	\$0	\$0
	Total Collectable Costs	\$2,975,510	\$3,208,608

Rate Calculation:

$$\begin{array}{r}
 \text{(Total Collectable Costs - Direct Costs)/Direct Costs = Administrative Percentage} \\
 \frac{\$3,208,608 \quad -\$3,075,050}{\$3,075,050} = 4.34\%
 \end{array}$$

Note:

The **subtotal** and **total** amounts for FY13 are the amounts in the approved FY 2013 Cost Allocation Plan. Some of the individual items for FY14 were moved to a different Service Category. For ease of comparison of the individual items from FY13 to FY14, the individual line item amounts for FY13 were moved to the corresponding FY14 item amounts.

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Toll-Free Service**

Annual Estimated Utilization

Number of minutes:
52,929,289

Estimated Cost:

Direct Allocation - Expense and Equipment

<u>Item</u>	<u>Description</u>	<u>Budget Amount FY13</u>	<u>Budget Amount FY14</u>
JR21	Toll-Free Termination Charges - AT&T	\$56,664	\$56,640
JR45	Toll Free Usage	\$2,177,124	\$2,880,000
	Subtotal Expense and Equipment	\$2,233,788	\$2,936,640
	Direct Personnel	\$62,351	\$48,364
	Total Direct Allocation	\$2,296,139	\$2,985,004
	Indirect Costs Allocated	\$51,093	\$71,287
	Total Allocated Costs	\$2,347,233	\$3,056,290
	Total Collectable Costs	\$2,347,233	\$3,056,290

Rate Calculation:

$$\text{Allocated Costs / Utilization} = \text{Per-Minute Cost}$$

$$\frac{\$3,056,290}{52,929,289} = \$0.0577$$

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Internet**

Annual Estimated Utilization

Number of accounts:
646,284

Estimated Cost:

Direct Allocation - Expense and Equipment		Budget Amount	Budget Amount
<u>Item</u>	<u>Description</u>	<u>FY13</u>	<u>FY14</u>
J106	Hardware, Software, Maintenance	\$236,865	
J107	Fiber and Backhaul Charges	\$60,000	\$ -
J111	Digital T1 (PRI) Data Circuits	\$13,500	\$ -
J114	MoreNet Affiliate Fee	\$25,000	\$ -
J115	MoreNet Primary Connection	\$79,883	\$ -
J116	MoreNet Secondary Connection	\$52,590	\$ -
J121	MoreNet Consulting	\$4,500	\$ -
J128	Kinetic	\$7,000	\$ -
J171	Equipment and Maintenance	\$0	\$ 278,188
J172	State Network Charges	\$0	\$ 162,463
J173	MoreNet Charges	\$0	\$ 125,390
	Total Direct Expenses	\$479,338	\$566,041
	Direct Personnel	\$176,582	\$263,630
	Total Direct Allocation	\$655,920	\$829,671
	Total Indirect Expenses	\$14,595	\$19,814
	Total Allocated Costs	\$670,515	\$849,484
	Retained Earnings Reduction	\$0	\$0
	Total Collectable Costs	\$670,515	\$849,484

Rate Calculation:

Allocated Costs /Number of Accounts = Per-Account Cost

$$\frac{\$849,484}{646,284} = \$1.31$$

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Network**

Annual Estimated Utilization

Number of accounts:
224,958

Estimated Cost:

Direct Allocation - Expense and Equipment

<u>Item</u>	<u>Description</u>	<u>Budget Amount FY13</u>	<u>Budget Amount FY14</u>
J901	Hardware and Software Maintenance	\$145,000	477,695
J904	Software Maintenance	\$52,658	\$0
JU04	Core UC Structure Network	\$0	\$0
JU05	Maintenance on Core Structure Network	\$0	\$0
JU06	Consulting Services Network - Installation	\$0	\$0
JU12	Telepresence	\$0	\$0
JU13	UC Loan Amt Core	\$0	\$0
	Subtotal Expense and Equipment:	\$354,158	\$477,695
	Direct Personnel	\$187,512	\$54,863
	Total Direct Allocation	\$541,670	\$532,558
	Indirect Costs Allocated	\$12,053	\$12,718
	Total Allocated Costs	\$553,723	\$545,276
	Retained Earnings Reduction	\$0	\$0
	Total Collectable Costs	\$553,723	\$545,276

See Network and UC Enhancement Schedule for agency cost

Note:

The **subtotal** and **total** amounts for FY13 are the amounts in the approved FY 2013 Cost Allocation Plan. Some of the individual items for FY14 were moved to a different Service Category. For ease of comparison of the individual items from FY13 to FY14, the individual line item amounts for FY13 were moved to the corresponding FY14 item amounts.

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Wireless**

Annual Estimated Utilization

Actual Costs

Estimated Cost:

Direct Allocation - Expense and Equipment

<u>Item</u>	<u>Description</u>	<u>Budget Amount FY13</u>	<u>Budget Amount FY14</u>
JR41	Wireless Services	\$3,751,692	\$4,500,000
	Subtotal Expense and Equipment:	\$3,751,692	\$4,500,000
	Direct Personnel	\$96,264	\$96,664
	Total Direct Allocation	\$3,847,956	\$4,596,664
	Indirect Costs Allocated	\$85,624	\$109,776
	Total Allocated Costs	\$3,933,581	\$4,706,440
	Retained Earnings Reduction	-\$88,100.00	\$0
	Total Collectable Costs	\$3,845,481	\$4,706,440

Rate Calculation:

$$\begin{array}{r}
 \text{(Total Collectable Costs - Direct Costs)/Direct Costs = Administrative Percentage} \\
 \frac{\$4,706,440 - \$4,500,000}{\$4,500,000} = 4.59\%
 \end{array}$$

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Unified Communications**

Annual Estimated Utilization

198,108

Estimated Cost:

Direct Allocation - Expense and Equipment

<u>Item</u>	<u>Description</u>	Budget Amount <u>FY13</u>	Budget Amount <u>FY14</u>
JU01	Remediation	\$379,932	\$0
JU02	Network Equipment	\$0	\$0
JU04	Core UC Structure	\$0	\$0
JU05	Maintenance on Core Structure	\$0	\$0
JU06	Consulting Services - Installation	\$0	\$0
JU07	Consulting Services Network - Ongoing	\$0	\$0
JU08	PSTN Trunks	\$310,476	\$898,680
JU09	Network Upgrades	\$400,000	\$0
JU12	Telepresence	\$136,572	\$0
JU13	UC Loan Amt Core	\$886,502	\$900,223
Subtotal Expense and Equipment:		\$3,232,800	\$1,798,903
Direct Personnel		\$518,887	\$502,359
Total Direct Allocation		\$3,751,687	\$2,301,263
Indirect Costs Allocated		\$83,482	\$54,958
Total Allocated Costs		\$3,835,169	\$2,356,220
Retained Earnings Reduction		\$0	\$0
Total Collectable Costs		\$3,835,169	\$2,356,220

Rate Calculation:

Total Collectable Costs / Utilization = Per unit Rate

<u>\$2,356,220</u>	\$11.89
198,108	

Note:

The **subtotal** and **total** amounts for FY13 are the amounts in the approved FY 2013 Cost Allocation Plan. Some of the individual items for FY14 were moved to a different Service Category. For ease of comparison of the individual items from FY13 to FY14, the individual line item amounts for FY13 were moved to the corresponding FY14 item amounts.

**State of Missouri Communications
Cost Allocation Plan
Fiscal Year 2014
Unified Communications Pass-Through**

Annual Estimated Utilization

Actual Costs

Estimated Cost:

Direct Allocation - Expense and Equipment

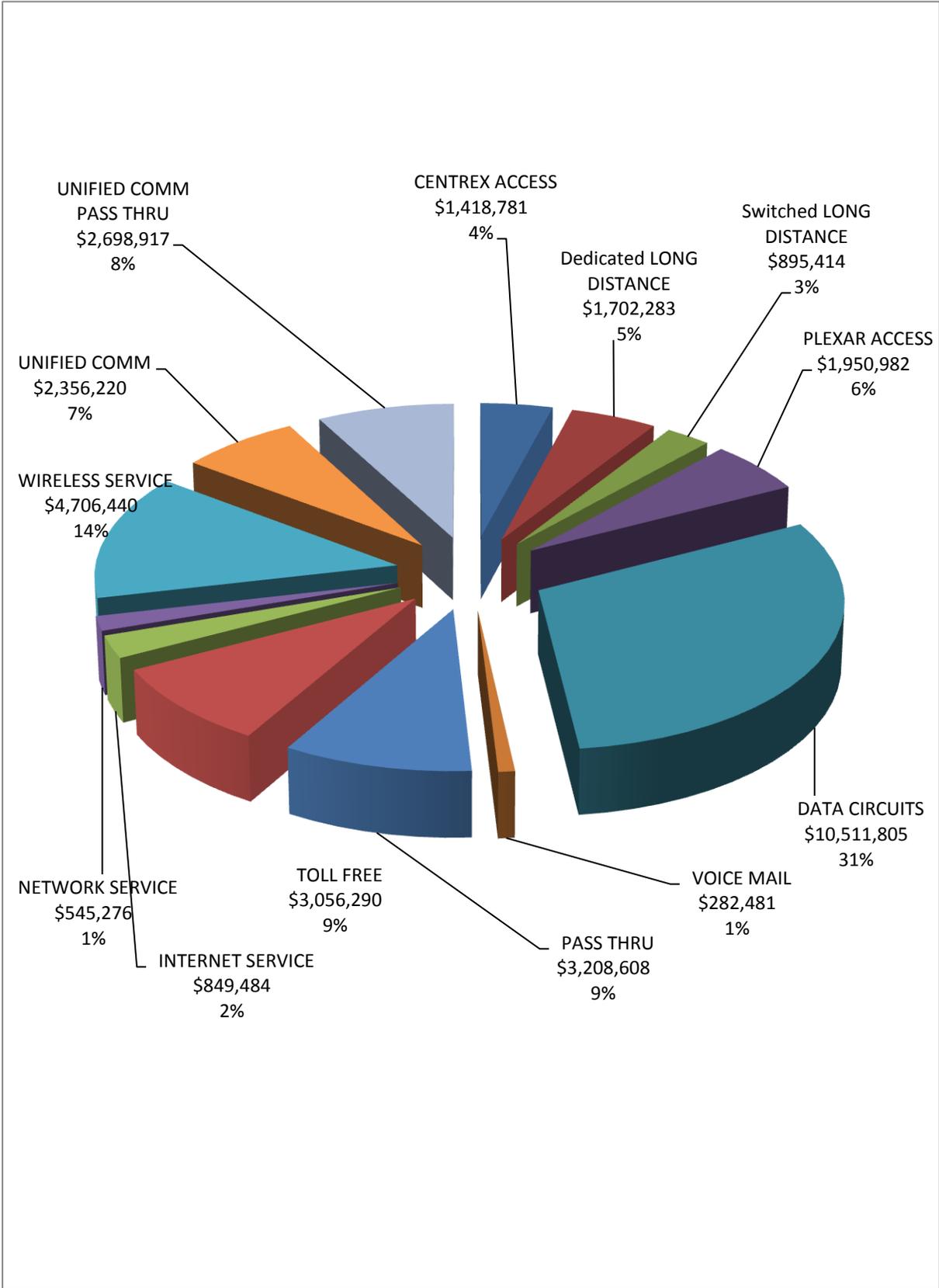
<u>Item</u>	<u>Description</u>	<u>Budget Amount FY13</u>	<u>Budget Amount FY14</u>
JU10	Client License	\$0	\$6,012
JU11	End-User Devices	\$30,096	\$28,650
JU13	UC Loan Amount Pass-through	\$900,000	\$1,313,386
JU15	Network Enhancements	\$0	\$1,098,695
JU23	Call Center	\$189,222	\$189,222
	Subtotal Expense and Equipment:	\$0	\$2,635,966
	Direct Personnel	\$0	\$0
	Total Direct Allocation	\$0	\$2,635,966
	Indirect Costs Allocated	\$0	\$62,951
	Total Allocated Costs	\$0	\$2,698,917
	Retained Earnings Reduction	\$0	\$0
	Total Collectable Costs	\$0	\$2,698,917

Rate Calculation:

$$\begin{array}{r}
 \text{(Total Collectable Costs - Direct Costs)/Direct Costs = Administrative Percentage} \\
 \frac{\$2,698,917 \quad -\$2,635,966}{\$2,635,966} = 2.39\%
 \end{array}$$

Note:

The **subtotal** and **total** amounts for FY13 are the amounts in the approved FY 2013 Cost Allocation Plan. Some of the individual items for FY14 were moved to a different Service Category. For ease of comparison of the individual items from FY13 to FY14, the individual line item amounts for FY13 were moved to the corresponding FY14 item amounts.



**STATE OF MISSOURI TELECOMMUNICATIONS
 COST ALLOCATION PLAN
 Fiscal Year 2014
 Rate Summary**

CAP Rates

Centrex Access	\$19.55 per line + FCC costs
Dedicated Long Distance	\$0.0684 per minute
Switched Long Distance	\$0.0743 per minute
Plexar Access	\$16.66 per line + FCC costs
Data Circuits	3.83% of actual cost
Voice Mail (standard mailbox)	\$5.23 per mailbox
Pass-Through Telephone Service	4.34% of actual cost
Toll-Free	\$0.0577 per minute
Internet	\$1.31 per account
Network & Security	see schedule per account
Wireless	4.59% of actual cost
Unified Communications	\$11.89 per line
Unified Communications Pass-Through	2.39% of actual cost
ISDN Calls *	\$.13 day/evening/night/weekend

Directory Assistance

Intrastate	\$1.99 per call
Interstate	\$1.99 per call
Toll	Actual Cost

Conference Calls

Progressive	\$10.00 per hour
Meet-Me	\$5.00 per hour

NOTE: Charges may apply if a scheduled conference is canceled without adequate advance notice.

* Rate for ISDN Calls is subject to change if a new contract is negotiated and implemented.

STATE OF MISSOURI COMMUNICATIONS
 COST ALLOCATION PLAN
 Fiscal Year 2014
 RATE CALCULATION SUMMARY

		CENTREX ACCESS	Dedicated LONG DISTANCE	Switched LONG DISTANCE	PLEXAR ACCESS	DATA CIRCUITS	VOICE MAIL	PASS THRU	TOLL FREE	INTERNET SERVICE	NETWORK SERVICE	WIRELESS SERVICE	UNIFIED COMM	UNIFIED COMM PASS THRU	TOTAL
DIRECT	PS	\$52,311	\$57,475	\$74,529	\$86,582	\$142,621	\$44,293	\$58,718	\$48,364	\$263,630	\$54,863	\$96,664	\$502,359	\$0	\$1,482,408
	E&S	\$1,333,378	\$1,605,103	\$800,000	\$1,818,894	\$10,124,000	\$231,600	\$3,075,050	\$2,936,640	\$566,041	\$477,695	\$4,500,000	\$1,798,903	\$2,635,966	\$31,903,270
	SUB	\$1,385,689	\$1,662,578	\$874,529	\$1,905,476	\$10,266,621	\$275,893	\$3,133,768	\$2,985,004	\$829,671	\$532,558	\$4,596,664	\$2,301,263	\$2,635,966	\$33,385,678
INDIRECT	PS	\$27,885	\$33,457	\$17,599	\$38,345	\$206,602	\$5,552	\$63,063	\$60,069	\$16,696	\$10,717	\$92,502	\$46,310	\$53,045	\$671,844
	E&E	\$5,207	\$6,248	\$3,286	\$7,161	\$38,581	\$1,037	\$11,776	\$11,217	\$3,118	\$2,001	\$17,274	\$8,648	\$9,906	\$125,460
	SUB	\$33,092	\$39,705	\$20,885	\$45,506	\$245,183	\$6,589	\$74,839	\$71,287	\$19,814	\$12,718	\$109,776	\$54,958	\$62,951	\$797,304
COST TOTAL		\$1,418,781	\$1,702,283	\$895,414	\$1,950,982	\$10,511,805	\$282,481	\$3,208,608	\$3,056,290	\$849,484	\$545,276	\$4,706,440	\$2,356,220	\$2,698,917	\$34,182,981
		\$1,418,781	\$1,702,283	\$895,414	\$1,950,982	\$10,511,805	\$282,481	\$3,208,608	\$3,056,290	\$849,484	\$545,276	\$4,706,440	\$2,356,220	\$2,698,917	\$34,182,981
UTIL		72,576 LINES	24,897,196 MIN	12,054,021 MIN	117,084 LINES	\$10,124,000 COST	54,000 MAILBOXES	\$3,075,050 COST	52,929,289 MIN	646,284 ACCOUNTS	224,884 ACCOUNTS	\$4,500,000 COST	198,108 ACCOUNTS	\$2,635,966 COST	
RATE		\$19.55 (see note +)	\$0.0684	\$0.0743	\$16.66 (see note +)	3.83%	\$5.23 (see note**)	4.34%	\$0.0577	\$1.31	see schedule	4.59%	\$11.89	2.39%	
TOTAL MUSF FUSF	*	\$0.50			\$0.11										
	*	\$0.03			\$0.04										
		\$20.08			\$16.81										

*Additional charges may increase or decrease throughout the Fiscal Year depending on FCC or PSC rulings.

**This rate may vary according to installed base.

FY14 Network and UC Enhancement Schedule

AGENCY	service factors						Lesser of FTE/AD	UC Lines	Network Multiplier (FTE/AD)	Network Enhncmnt Multiplier (UC lines)	Network Core			Network Enhancement			Total Core & Network								
	Core	BC	F/W	V/P	M/nt	V/LAN					S/ndit	2.250	Network Annual Amt Due	Billed YTD (March)	Apr-Jun Monthly Core	70.57	Network Enhnc (UC lines)	Billed YTD (March)	Apr-Jun Monthly Network Enhncmnt	Previous Total Due	Total Due After Reallocate	Total Difference	Total Billed	Total to Bill Apr -June	Apr-Jun Monthly Amount
Senate	1	0	0	0	0	0	1	185	185	185	417	238	60	0	0	(0)	417	417	(0)	238	179	60			
House	1	0	0	0	0	0	1	414	414	414	932	532	133	0	0	(0)	932	932	(0)	532	399	133			
Legislative Research	1	0	0	0	0	0	1	34	34	34	76	43	11	0	(0)	0	76	76	0	43	32	11			
Supreme Court	1	0	0	0	0	0	1	5	5	-	11	0	4	0	0	-	0	11	11	-	11	4			
State Courts Admin	1	0	0	0	0	0	1	3,211	3,211	3,211	7,223	4,128	1,032	0	0	(0)	7,223	7,223	(0)	4,128	3,096	1,032			
Public Defenders	1	0	0	0	0	0	1	565	565	565	1,272	727	182	0	0	(0)	1,272	1,272	(0)	727	545	182			
Governor's Office	1	0	0	0	0	0	1	25	25	25	56	32	8	0	0	(0)	56	56	(0)	32	24	8			
Lt. Governor's Office	1	0	0	0	0	0	1	5	5	5	11	6	2	0	0	(0)	11	11	(0)	6	5	2			
Secretary of State	1	0	0	0	0	0	1	235	235	235	530	303	76	0	0	(0)	530	530	(0)	303	227	76			
State Auditor's Office	1	0	0	0	0	0	1	118	118	118	265	152	38	0	0	(0)	265	265	(0)	152	114	38			
State Treasurer's Office	1	0	0	0	0	0	1	48	48	48	108	62	15	0	0	(0)	108	108	(0)	62	46	15			
Attorney General's Office	1	0	0	0	0	0	1	356	356	356	802	458	115	0	(0)	0	802	802	0	458	344	115			
OA	1	1	1	1	1	1	6	1,554	722	9,198	4,356	20,694	11,825	2,956	50,954	33,797	5,719	79,839	71,649	(8,190)	45,622	26,026	8,675		
OA-General Srvc (ALL)	1	1	1	1	1	1	6	97	71	582	426	1,309	748	187	5,011	1,641	1,123	4,182	6,320	2,138	2,390	3,930	1,310		
Dept of Agriculture	1	1	1	1	1	1	6	356	156	2,136	936	4,806	2,746	687	11,010	7,763	1,082	18,391	15,815	(2,576)	10,509	5,306	1,769		
Dept of Insurance	1	1	1	1	1	1	6	194	226	1,164	1,356	2,619	1,496	374	15,950	4,408	3,847	10,332	18,569	8,236	5,904	12,665	4,222		
Insurance - Finance	1	1	1	1	1	1	6	111	99	666	594	1,498	856	214	6,987	2,466	1,507	5,814	8,485	2,672	3,322	5,163	1,721		
Insurance - Prof Reg	1	1	1	1	1	1	6	234	177	1,404	1,062	3,159	1,805	451	12,492	5,200	2,431	12,259	15,650	3,392	7,005	8,645	2,882		
Insurance - Credit Union	1	1	1	1	1	1	6	7	8	42	48	94	54	13	565	260	102	550	659	110	314	345	115		
Dept of Conservation	1	0	0	0	0	0	1	1,682	1,682	1,682	3,783	2,162	540	0	0	(0)	3,783	3,783	(0)	2,162	1,621	540			
Dept of Economic Dev	1	1	1	1	1	1	6	545	418	3,270	2,508	7,357	4,204	1,051	29,500	12,742	5,586	29,655	36,857	7,202	16,946	19,911	6,637		
DED - Public Service Com	1	0	0	0	0	0	1	186	186	186	418	239	60	0	2,244	(748)	4,345	418	(3,927)	2,483	(2,064)	(688)			
DESE	1	1	1	1	1	1	6	986	621	5,916	3,726	13,310	7,606	1,901	43,826	28,128	5,233	62,534	57,137	(5,398)	35,734	21,403	7,134		
DESE - VR & Disability	1	1	1	1	1	1	6	337	344	2,022	2,064	4,549	2,600	650	24,277	8,018	5,420	18,581	28,827	10,246	10,618	18,209	6,070		
Commission for the Deaf	1	0	0	0	0	0	1	5	5	5	11	6	2	353	430	(26)	763	364	(399)	436	(72)	(24)			
Higher Education	1	1	1	1	1	1	6	58	73	348	438	783	447	112	5,152	1,371	1,260	3,182	5,935	2,753	1,818	4,117	1,372		
DHSS	1	1	1	1	1	1	6	1,739	1,778	10,437	10,668	23,481	13,418	3,354	125,480	39,211	28,757	92,100	148,962	56,862	52,629	96,333	32,111		
Dept of Transportation	1	0	0	0	0	0	1	5,142	5,142	5,142	11,569	6,611	1,653	0	0	(0)	11,569	11,569	(0)	6,611	4,958	1,653			
MOPERM							0	-	-	-	-	-	-	0	43	-	(14)	75	-	(75)	43	(43)	(14)		
DOLIR	1	1	1	1	1	1	6	857	801	5,142	4,806	11,569	6,611	1,653	56,530	19,859	12,224	46,322	68,099	21,777	26,470	41,629	13,876		
Dept of Mental Health	1	1	1	1	1	1	6	6,478	2,448	38,868	14,688	87,448	49,970	12,493	172,765	159,386	4,460	366,374	260,213	(106,161)	209,356	50,856	16,952		
Dept of Natural Resources	1	1	1	1	1	1	6	1,490	1,128	8,940	6,768	20,114	11,494	2,873	79,607	36,423	14,395	83,855	99,721	15,867	47,917	51,804	17,268		
DPS - Director's Office	1	1	1	1	1	1	6	84	79	504	474	1,134	648	162	5,575	2,064	1,170	4,746	6,709	1,963	2,712	3,997	1,332		
DPS - SEMA	1	1	1	1	1	1	6	104	42	624	252	1,404	802	201	2,964	2,091	291	5,063	4,368	(695)	2,893	1,475	492		
DPS - Capitol Police	1	1	1	1	1	1	6	32	11	192	66	432	247	62	776	701	25	1,659	1,208	(451)	948	260	87		
DPS - Liquor Control	1	1	1	1	1	1	6	26	23	156	138	351	201	50	1,623	336	429	940	1,974	1,035	537	1,437	479		
DPS - Fire Safety	1	1	1	1	1	1	6	29	26	174	156	391	224	56	1,835	1,026	270	2,187	2,226	40	1,250	977	326		
MO VET COM	1	1	1	1	1	1	6	88	51	528	306	1,188	1,188	-	3,599	29,067	(8,489)	52,947	4,787	(48,159)	30,255	(25,468)	(8,489)		
MO VET HOME - CAPE G	1	1	1	1	1	1	6	74	444	444	999	278	240	0	-	-	486	999	513	278	721	240			
MO VET HOME - CAMERON	1	1	1	1	1	1	6	112	70	672	420	1,512	420	364	4,940	-	1,647	735	6,452	5,717	420	6,032	2,011		
MO VET HOME - WRRNSBF	1	1	1	1	1	1	6	103	85	618	510	1,390	386	335	5,999	-	2,000	676	7,389	6,713	386	7,003	2,334		
MO VET HOME - MEXICO	1	1	1	1	1	1	6	73	438	438	985	274	237	0	-	-	479	985	506	274	712	237			
MO VET HOME - MT VERNON	1	1	1	1	1	1	6	83	498	498	1,120	311	270	0	-	-	545	1,120	575	311	809	270			
MO VET HOME - ST JAMES	1	1	1	1	1	1	6	67	402	402	904	251	218	0	-	-	440	904	464	251	653	218			
MO VET Cmtry - BLOOMFIE	1	1	1	1	1	1	6	3	18	18	40	11	10	0	-	-	20	40	21	11	29	10			
MO VET HOME - ST LOUIS	1	1	1	1	1	1	6	181	1,086	1,086	2,443	679	588	0	-	-	1,189	2,443	1,255	679	1,764	588			
MO VET Cmtry - FT LNRD V	1	1	1	1	1	1	6	4	24	24	54	15	13	0	-	-	26	54	28	15	39	13			
MO VET Cmtry - HIGGINSVI	1	1	1	1	1	1	6	3	18	18	40	11	10	0	-	-	20	40	21	11	29	10			
MO VET Cmtry - JCKSNVLL	1	1	1	1	1	1	6	3	18	18	40	11	10	0	-	-	20	40	21	11	29	10			
MO VET Cmtry - SPRINGFIE	1	1	1	1	1	1	6	6	36	36	81	23	19	0	-	-	39	81	42	23	58	19			
Missouri State Water Patrol	1	1	1	1	1	1	6	-	1	30	6	67	0	22	71	0	24	0	138	138	-	138	46		
DPS - Adjutant Gen (MONG)	1	1	1	1	1	1	6	27	-	162	162	364	208	52	0	3,948	(1,316)	7,274	364	(6,910)	4,157	(3,792)	(1,264)		
Missouri State Hwy Patrol	1	0	0	0	0	0	1	2,581	1	2,581	1	5,806	3,318	829	71	0	24	5,806	5,876	71	3,318	2,559	853		
Gaming Commission	1	0	0	0	0	0	1	2	2	2	4	3	1	0	1,117	(372)	1,959	4	(1,955)	1,120	(1,115)	(372)			
Dept of Revenue	1	1	1	1	1	1	6	1,101	857	6,603	5,142	14,857	8,490	2,122	60,482	27,667	10,938	63,274	75,339	12,065	36,157	39,182	13,061		
State Tax Commission	1	0	0	0	0	0	1	45	21	45	21	101	58	14	1,482	120	454	312	1,583	1,272	178	1,405	468		
Lottery Commission	1	0	0	0	0	0	1	152	152	152	342	195	49	0	(0)	0	342	342	0	195	147	49			
Dept of Social Services	1	1	1	1	1	1	6	7,018	4,430	42,110	26,580	94,742	54,139	13,535	312,643	156,709	51,978	368,983	407,385	38,402	210,848	196,537	65,512		
Missouri Con Health Care	1	0	0	0	0	0	1	5	-	5	-	11	0	4	0	0	-	0	11	11	-	11	4		
MOSERS	1	0	0	0	0	0	1	5	-	5	-	11	0	4	0	0	-	0	11	11	-	11	4		
Ethics Commission	1	0	0	0	0	0	1	18	18	18	40	23	6	0	255	(85)	486	40	(446)	278	(237)	(79)			
MO School For The Blind								-	-	-	-	-	-	0	245	(82)	-	-	-	245	(245)	(82)			
TOTAL								49,997	15,568	224,884	108,819	505,959	286,750	73,070	1,098,695	827,904	90,264	1,950,216	1,604,654	(345,563)	1,114,654	490,000	163,333		