

## 2009 Average Schedule Local Switching Support Formula

Support Payment = Support Fraction x Central Office Formula (Local Switching Only)  
= Support Fraction x Basic Settlement x Access Line Factor

### **Central Office Formula (Local Switching Only)**

For Study Areas with Minutes Per Line Less Than or Equal to 280:

$$\text{Basic Settlement} = (\$0.016626 \times \text{Access Minutes}) + (\$132.19 \times \text{Exchanges})$$

For Study Areas with Minutes Per Line Greater than 280, but Less Than or Equal to 600:

$$\begin{aligned} \text{Basic Settlement} = & (\$0.016626 \times 280 \times \text{Access Lines}) \\ & + \$0.003325 \times [\text{Access Minutes} - (280 \times \text{Access Lines})] \times \text{High Volume} \\ & \text{Access Line Multiplier} + (\$132.19 \times \text{Exchanges}) \end{aligned}$$

For Study Areas with Minutes Per Line Greater than 600:

$$\begin{aligned} \text{Basic Settlement} = & (\$0.016626 \times 280 \times \text{Access Lines}) \\ & + \{ \$0.003325 \times (600 - 280) \times \text{Access Lines} \\ & + \$0.000166 \times [\text{Access Minutes} - (600 \times \text{Access Lines})] \} \times \text{High Volume} \\ & \text{Access Line Multiplier} + (\$132.19 \times \text{Exchanges}) \end{aligned}$$

### **Access Line Factor**

For Study Areas with Access Lines Less than or Equal to 1,500:

$$\text{Access Line Factor} = 5.058038 - 0.0016069234 \times \text{Access Lines}$$

For Study Areas with Access Lines between 1,501 and 22,000:

$$\text{Access Line Factor} = 2.768213 - 0.0000803733 \times \text{Access Lines}$$

For Study Areas with Access Lines Greater than or Equal to 22,000:

$$\text{Access Line Factor} = 1.0$$

**High Volume Access Line Multiplier** = (550 / Access Lines)

See *National Exchange Carrier Association, Inc. 2008 Modification of Average Schedules*,  
WC Docket No. 06-223 filed 12/21/2007, p. VII-25, Exhibit 7.6;  
Approved per FCC Order DA 08-1249 released 5/29/2008

### **Support Fractions**

Normal Volume Study Areas - Access Minutes per Line Less than or Equal to 280

0.689078	If Access Lines less than 10,000
0.506910	If Access Lines are between 10,000 and 20,000
0.404327	If Access Lines are between 20,000 and 50,000
0.000000	If Access Lines greater than 50,000

High Volume Study Areas - Access Minutes per Line Greater than 280

0.663835	If Access Lines less than 10,000
0.488340	If Access Lines are between 10,000 and 20,000
0.389515	If Access Lines are between 20,000 and 50,000
0.000000	If Access Lines greater than 50,000

See *National Exchange Carrier Association, Inc. 2008 Modification of Average Schedules*,  
WC Docket No. 06-223 filed 12/21/2007, p. VII-31, Exhibit 7.9;  
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