

# Principles for Texas Communications Law

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The Progress & Freedom  
Foundation



# Push Me Pull You



# U.S. Telecommunications Markets: Evolution of Competition—Current Environment

Services Segments	Private Networks	Private Line Intercity	Switched Voice Intercity	Dedicated Access	Switched Access	Vertical Features	Switched Voice
1. Enterprise	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive
2. Large Business	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive	Contestable
3. Medium Business	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive	Contestable
4. Small Business	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive	Contestable
5. Residential	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive	Effectively Competitive	Contestable

Effectively Competitive
  Contestable



## Switch-Based CLECs in Texas

Name of Carrier	# of Communities Served	# of Voice Switches	# of Data Switches
Allegiance Telecom, Inc.	5	5	5
AT&T Corp.	12	12	5
Focal Communications Group	3	2	
Global Crossing, Ltd.	5	3	3
Grande Communications Network, Inc.	32	30	
ICG Communications, Inc.	5	5	5
Ionex Telecommunications, Inc.	18	1	1
ITC^DeltaCom, Inc.	7	1	2
KMC Telecom, Inc.	2	2	
McLeodUSA, Inc.	10	5	1
Mpower Communications Corp.	5		
NTS Communications, Inc.	15	6	6
Qwest Communications International	4	4	4
Time Warner Telecom, Inc.	4	4	1
Winstar Communications	3	3	3
Worldcom, Inc.	6	9	6
XO Communications	4	4	
<b>Total</b>	<b>140</b>	<b>96</b>	<b>42</b>

Source: CLEC Report 17th Edition, 2003.



## CLEC Percentage of Access Lines by Geography December 31, 2002

	Rural	Suburban	Urban	Statewide
ILEC	88%	85%	80%	83%
CLEC	12	15	20	17

Source: Texas PUC 2003 Scope of Competition Data Responses.



## SBC Texas Central Offices With Collocation (June 2003)

<b>Total SBC Central Offices in Texas</b>		<b>566</b>
<b>SBC Central Offices with Collocation</b>		<b>299</b>
<b>Total Access Lines in Service</b>		<b>7,901,250</b>
	<b>Business Access Lines</b>	<b>2,941,931</b>
	<b>Residential Access Lines</b>	<b>4,959,319</b>
<b>Access Lines in Central Offices with Collocation</b>		<b>7,099,316</b>
	<b>Business Access Lines</b>	<b>2,736,028</b>
	<b>Percent of Total Business Lines</b>	<b>93%</b>
	<b>Residential Access Lines</b>	<b>4,363,288</b>
	<b>Percent of Total Access Lines</b>	<b>88%</b>

Source: SBC Communications submission to the Progress and Freedom Foundation.



# Cable Systems\* in Texas Offering Broadband Internet Access

Name of Company	# of Communities Served	# of Basic Subscribers	Internet Providers
Cable Management Association	2 (1 planned)	11,218	Parasun
Cable One	6	99,867	CableONE.net
Charter Communications	6	179,320	Charter Pipeline
Classic Cable	4 (4 planned)	13,371	
Comcast Cable	10	469,668	Comcast High-Speed Internet
Cox Communications	17	349,702	Cox Express
En-Touch Systems Inc.	1	3,800	BroadbandNOW!
Guadalupe Valley Communication Systems	1	4,399	WhataLoop
Phonoscope Ltd	1	3,000	
Shaw Communications	1	14,956	
Texas Cable Partners	2 (1 planned)	101,112	Road Runner
Time Warner	15 (3 planned)	1,619,115	AOL; Road Runner; Earth Link; Stic.Net; Rlink
WEHCO Video	2	28,930	Cablelynx; NetworkIP
<b>Total</b>	<b>68</b>	<b>2,898,458</b>	

\* With more than 3,000 subscribers (excluding systems not reporting subscribers).

Note: Grande Communications listed with CLECs.

Source: Warren Communications, *Television and Cable Factbook 2003*.



## CLEC Share of Texas End-User Switched Access Lines

Period	Percentage
Dec. 1999	4%
June 2000	7%
Dec. 2000	13%
June 2001	14%
Dec. 2001	16%
June 2002	16%
Dec. 2002	17%

Source: FCC, *Local Telephone Competition: Status as of December 31, 2002* (2003).

