

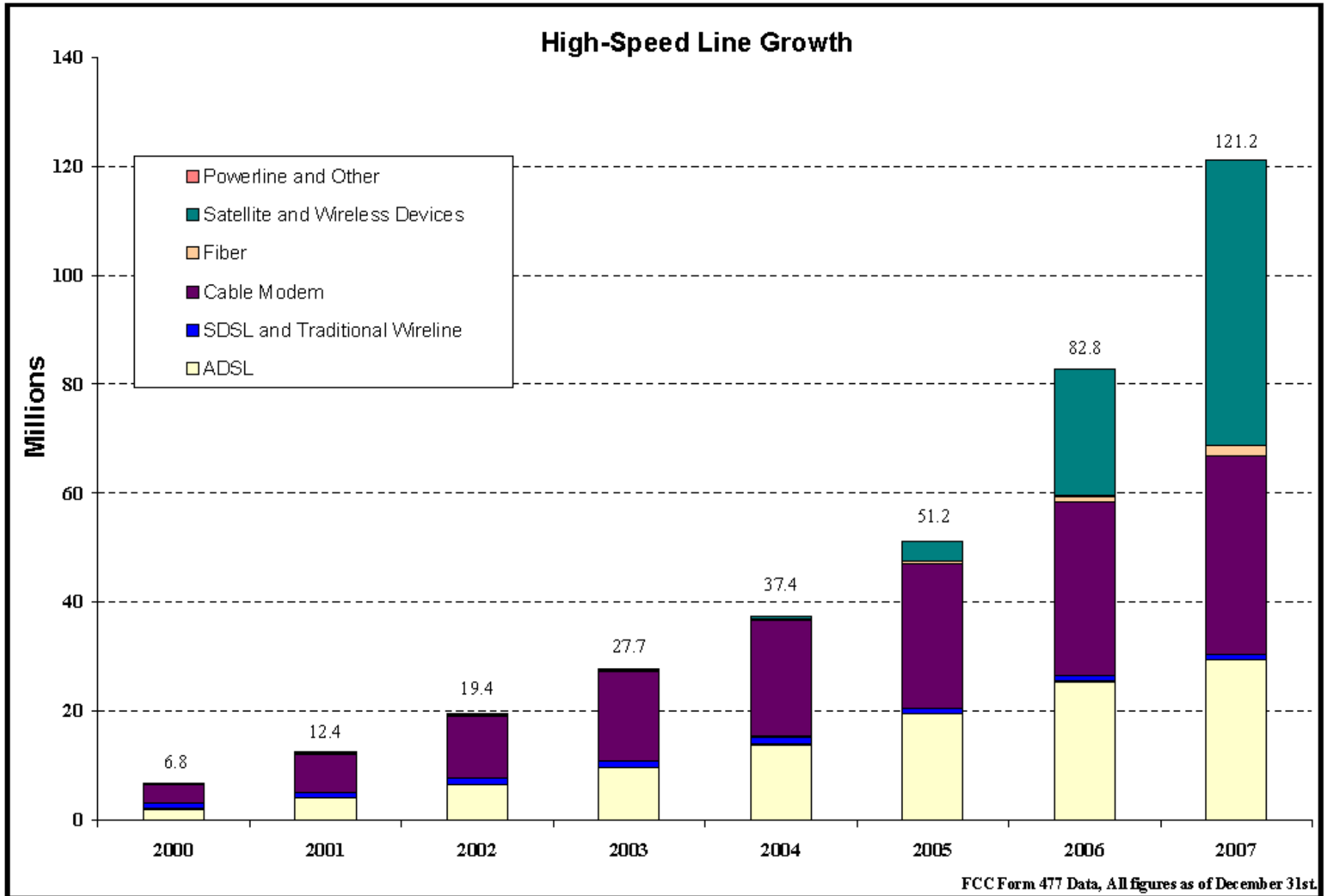
# WIRELINE COMPETITION BUREAU

January 15, 2009

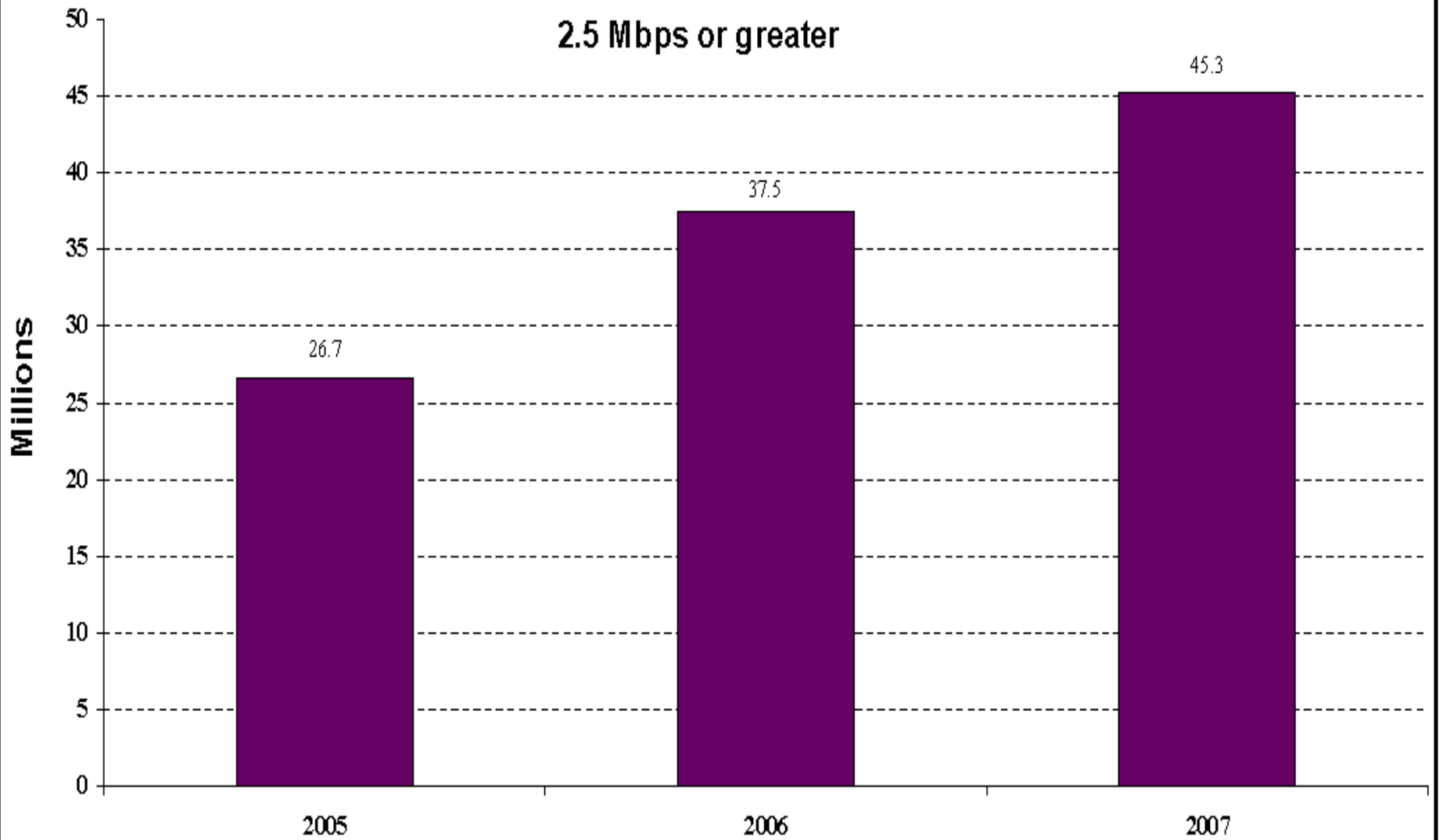
# Promoting Broadband Deployment

- Eliminating Legacy Regulations
- Encouraging Infrastructure Investment

# Increasing Broadband Subscription and Higher Speeds

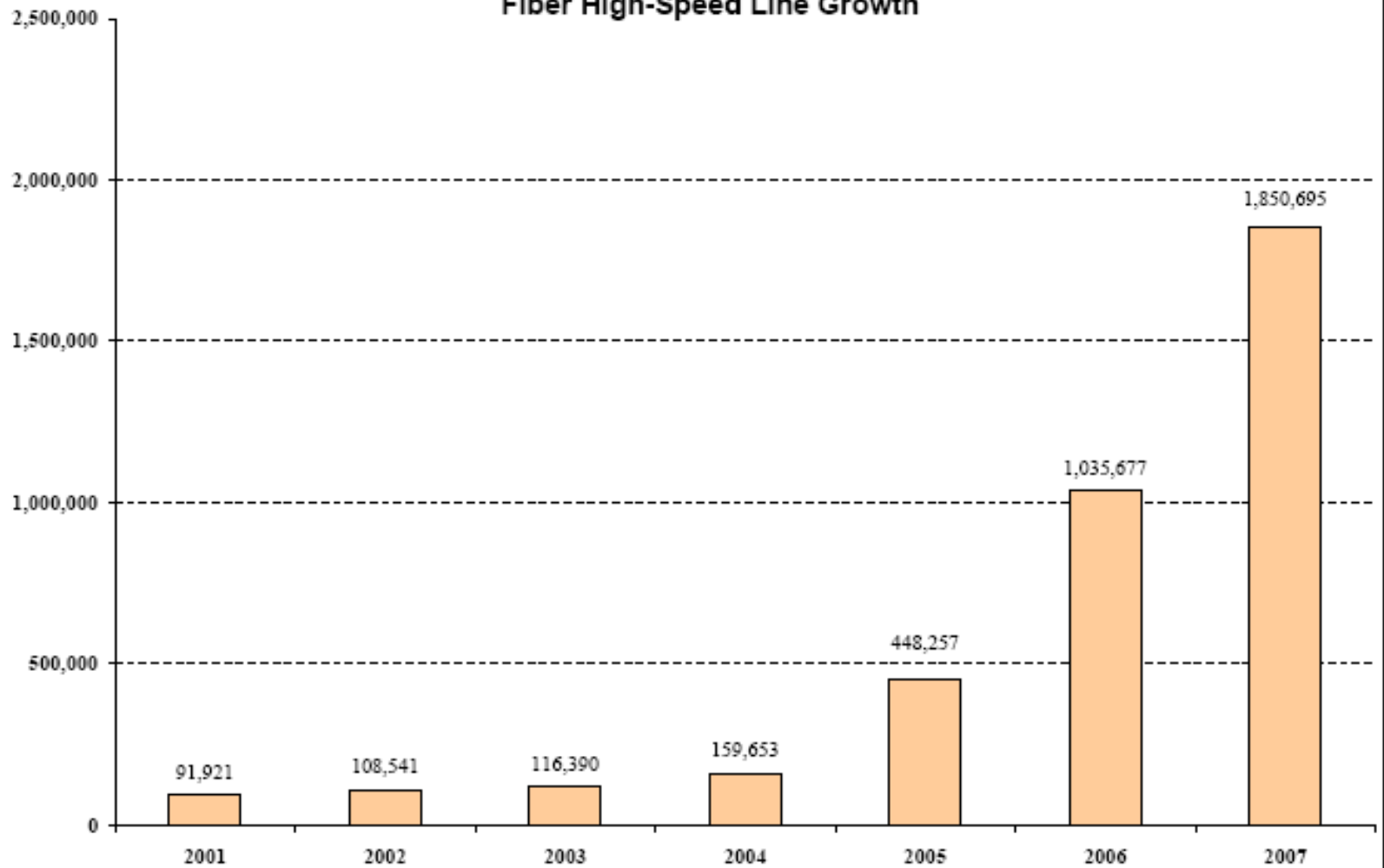


## Advanced Services Lines 2.5 Mbps or greater



FCC Form 477 Data, All figures as of December 31st.

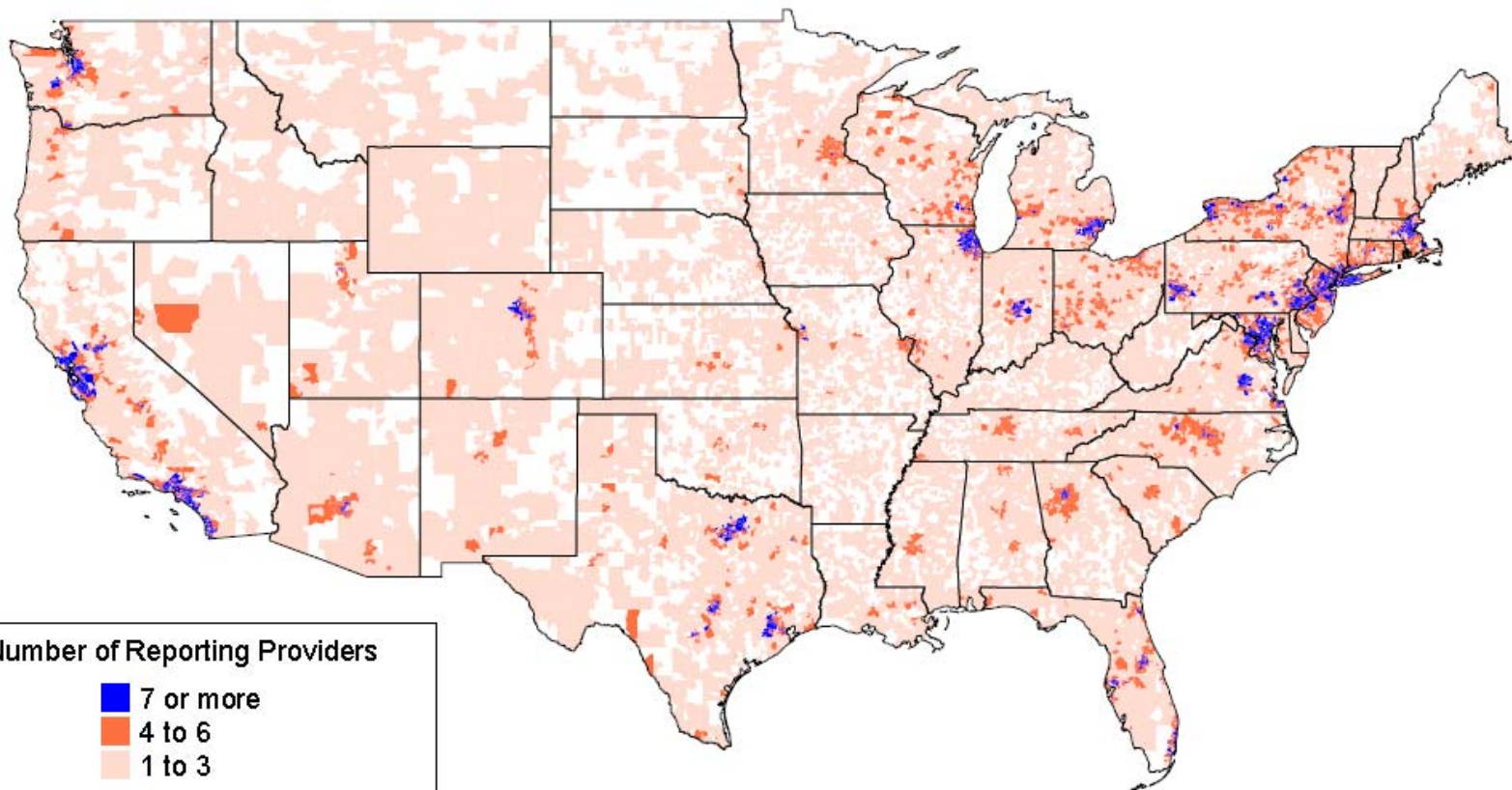
### Fiber High-Speed Line Growth



FCC Form 477 Data, All figures as of December 31st.

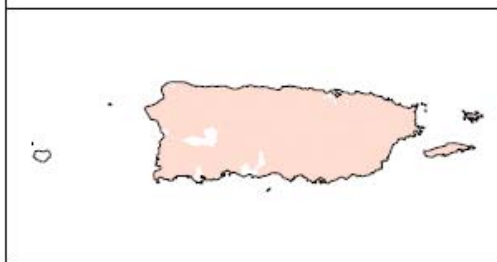
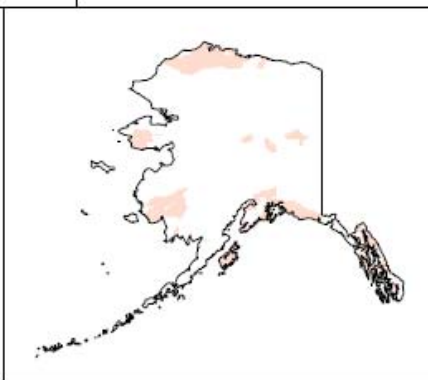
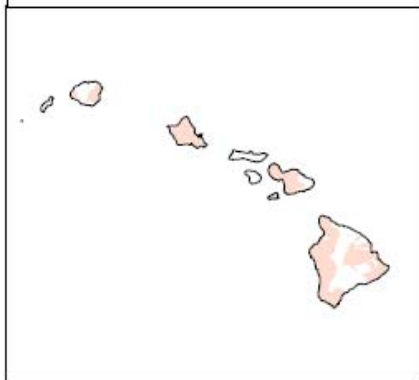
# High-Speed Providers by Zip Code

(As of December 31, 2000)

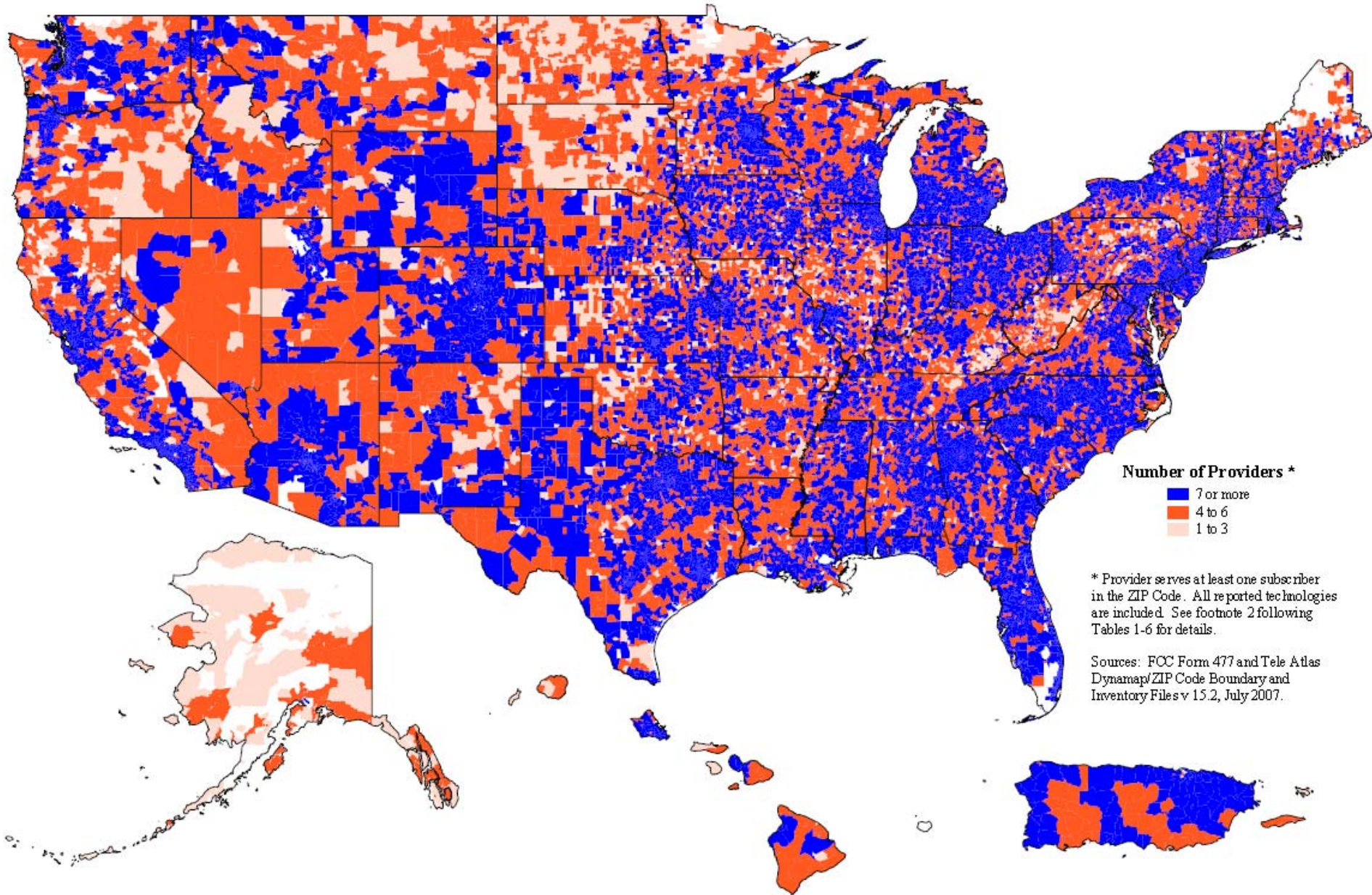


## Number of Reporting Providers

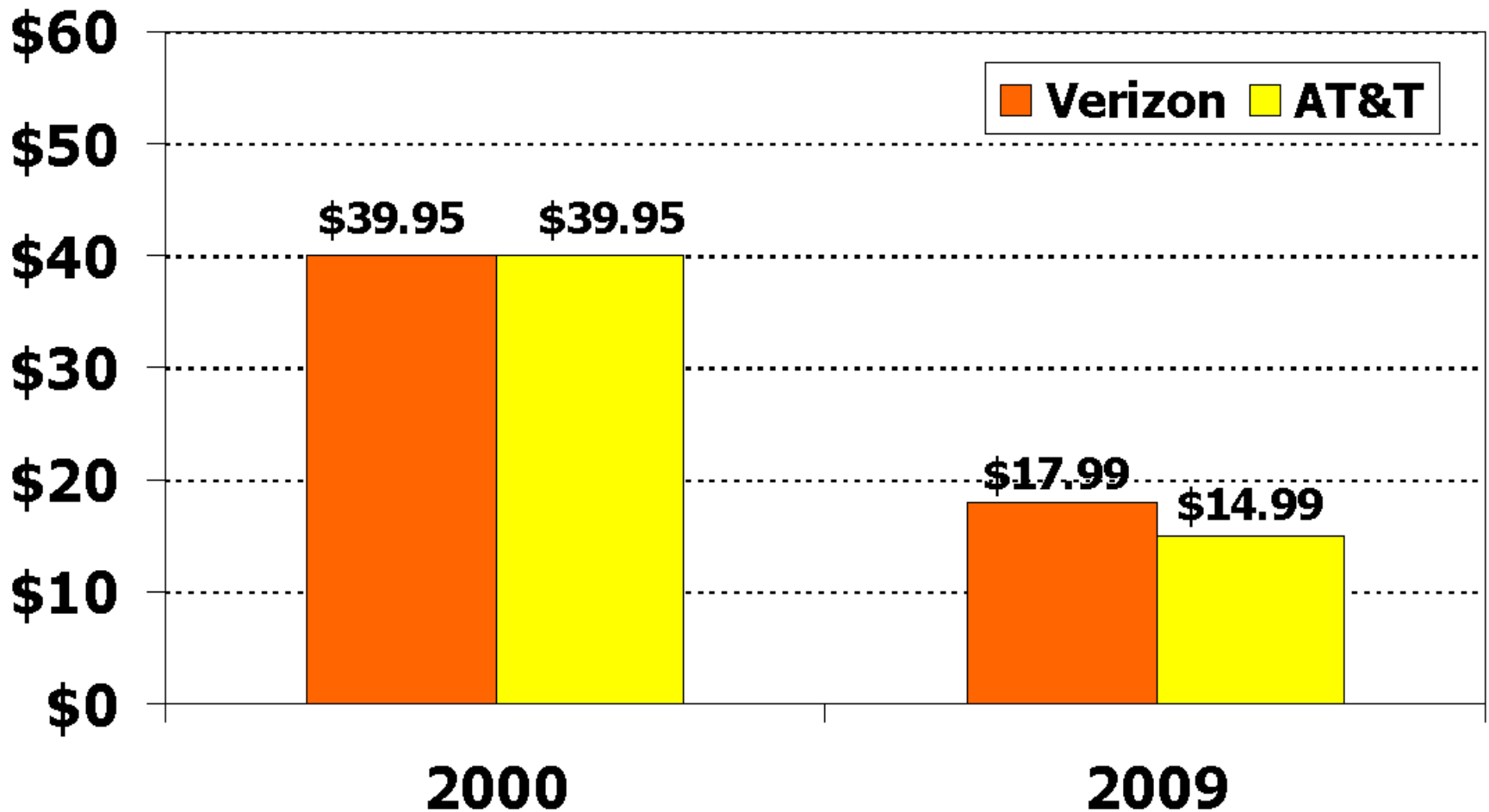
- 7 or more
- 4 to 6
- 1 to 3



# High-Speed Providers by 5-Digit Geographical ZIP Code (As of December 31, 2007)



# DSL Price Drop

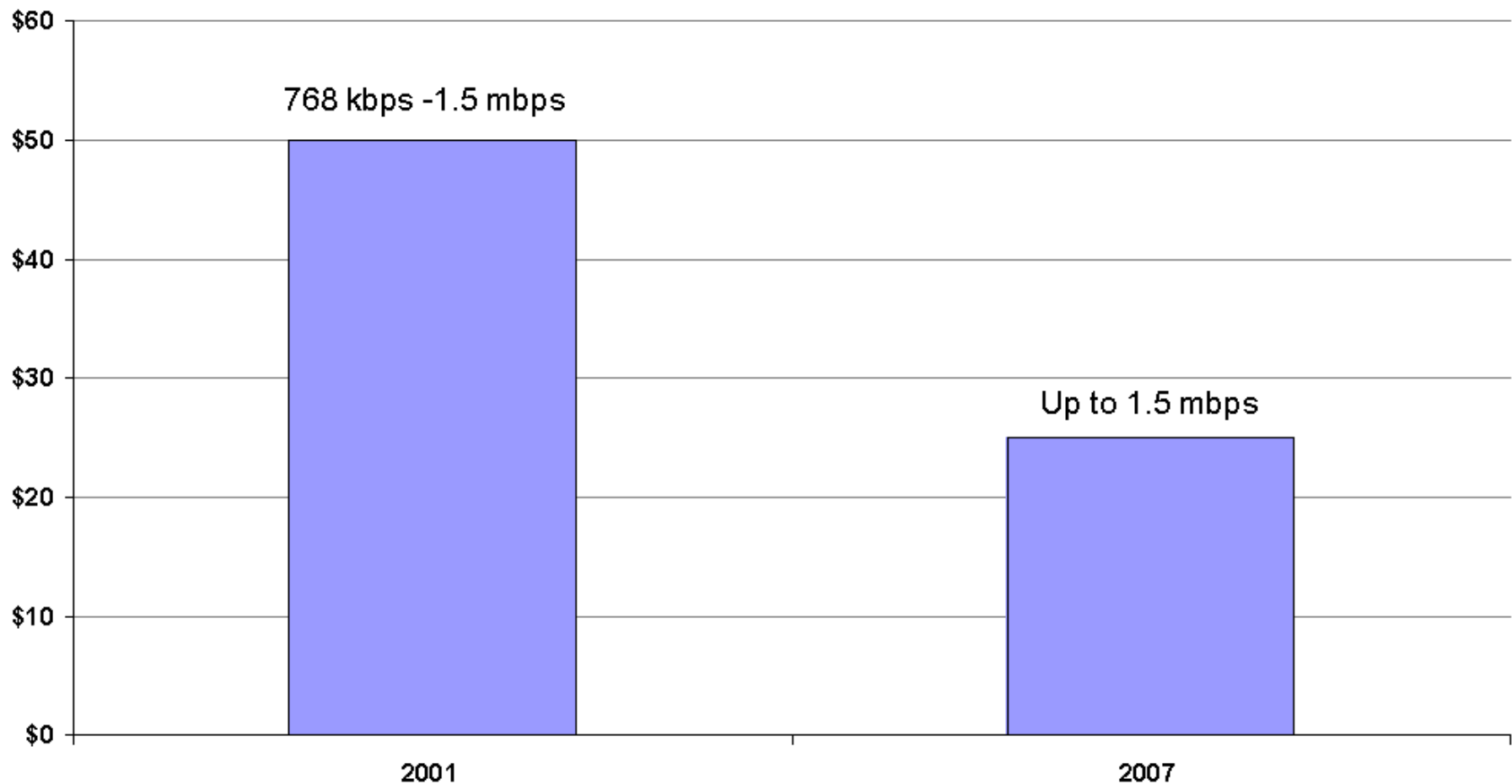




# Wireline Broadband Prices and Speeds

## Declining Prices, Increasing Speeds

(Maximum Advertised Price by Downstream Speed Tier)

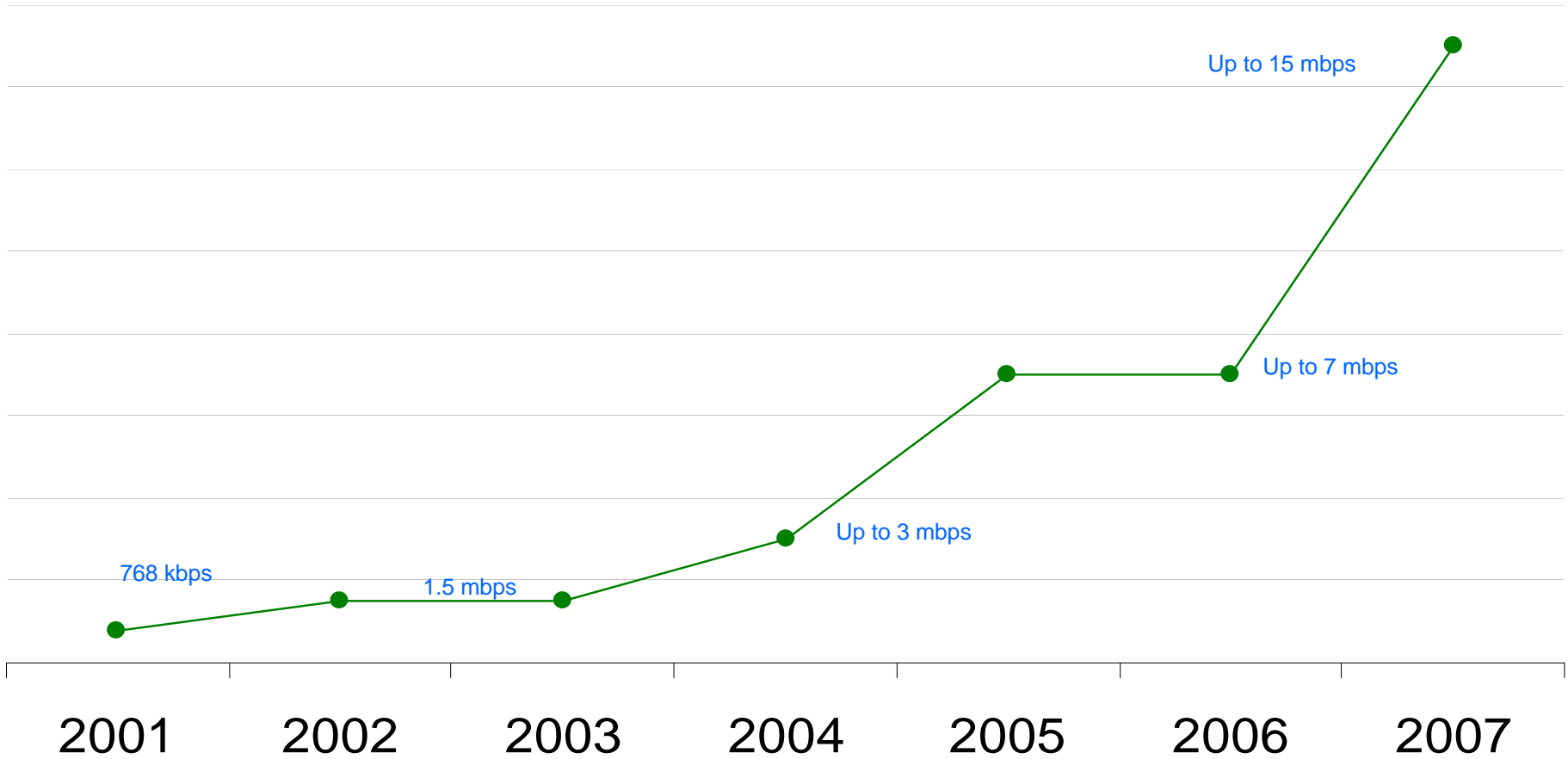


Source: USTelecom: The Broadband Association, *Wireline Broadband Pricing 2001-2007*, June 2008

# Wireline Broadband

## Increasing Speeds for \$50

(Speeds based on Maximum Advertised Price Downstream Speed Tier)



Source: USTelecom: The Broadband Association, *Wireline Broadband Pricing 2001-2007*, June 2008

# Reporting Broadband Connections: Speed Tiers

Old Tiers
Faster Direction
> 200 kbps, <2.5 mbps
≥ 2.5 mbps, <10 mbps
≥ 10 mbps, < 25 mbps
≥ 25mbps, < 100 mbps
≥ 100 mbps

New Tiers	
Download	Upload
>200 kbps, < 768 kbps	< 200 kbps
	>200 kbps, < 768 kbps
≥ 768 kbps, < 1.5 mbps	≥ 768 kbps, < 1.5 mbps
≥ 1.5 mbps, < 3 mbps	≥ 1.5 mbps, < 3 mbps
≥ 3 mbps, < 6 mbps	≥ 3 mbps, < 6 mbps
≥ 6 mbps, < 10 mbps	≥ 6 mbps, < 10 mbps
≥ 10 mbps, < 25 mbps	≥ 10 mbps, < 25 mbps
≥ 25 mbps, < 100 mbps	≥ 25 mbps, < 100 mbps
≥ 100 mbps	≥ 100 mbps

# Protecting Consumers

- Protecting an Open Internet
- Safeguarding Consumers' Privacy
- Long Distance Usage and Cost

# Facilities-Based Competition

- Competitive Networks Order
- Incumbent LEC Inside Wiring Order
- Local Number Portability
- Interconnection Issues
- Localized Regulatory Relief
- Regulatory Relief for Long Distance

# Ensuring Access to Communications by all Citizens



## RURAL HEALTH CARE PILOT PROGRAM

*Enhancing Health Care Providers' Access  
to Advanced Telecommunications*

# Rural Health Care Pilot Program



# Ensuring Access to Communications by all Citizens





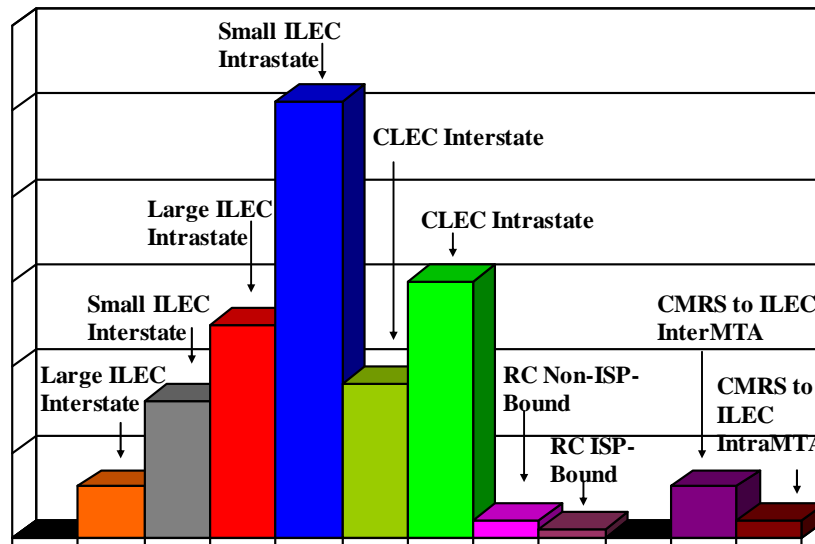
# Preserving Universal Service



- Stabilizing the High-Cost Fund
- Broadening the Contribution Base

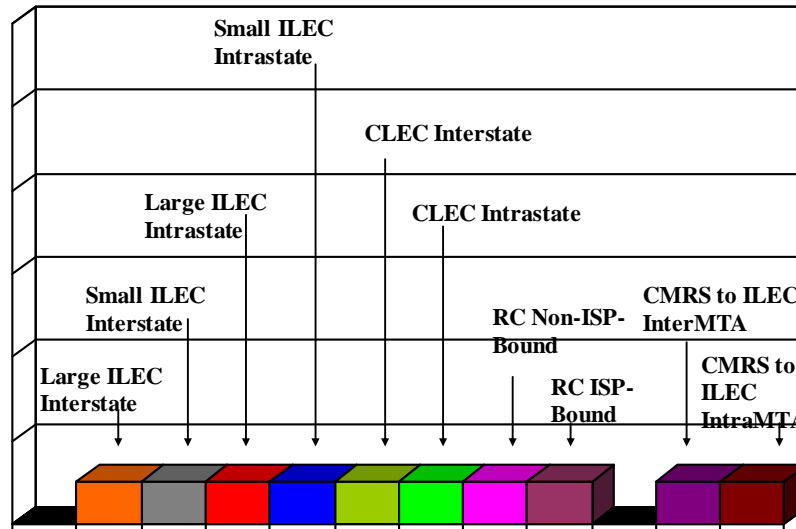
# Reforming Universal Service and Intercarrier Compensation

Disparate Rates



# Reforming Universal Service and Intercarrier Compensation

## Uniform Rates



# WIRELINER COMPETITION BUREAU

