

# Wireless Broadband Forum

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# Facilitating Wireless Broadband Networks through Policy

- Maximize flexibility, create a competitive environment, and make more spectrum available.
  - AWS. Additional 90 MHz for advanced mobile services.
  - MDS/ITFS. Flexible structure in 2.5 GHz.
  - 70/80/90 GHz. Innovative framework for licensing high-speed, point-to-point services.
  - 24 GHz Auction. July 28 for fixed broadband services.
  - Secondary markets. Spectrum more easily accessible.



# Facilitating Wireless Broadband Networks through Licensing Systems

- Provide efficient, high-tech, interactive licensing databases.
  - WTB administers over 3 million licenses.
  - Over 500,000 applications processed annually on ULS.
  - More than 90% in < 90 days.
  - New wireless services on line – MDS/ITFS Feb. 2004.
  - Code writing for ULS design changes – e.g., secondary markets, 70-80-90 GHz.



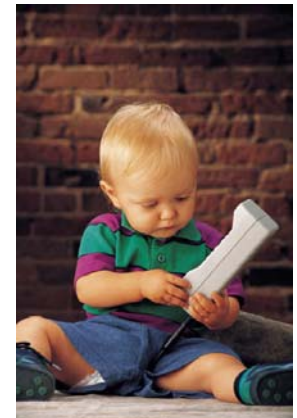
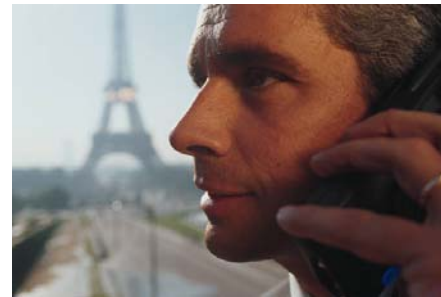
# Facilitating Wireless Broadband Networks through Stakeholder Input

- Gather and analyze data to inform policy, operations, and regulatory framework.
  - Broadband Forum in May 2004 and ongoing dialogue about technology and marketplace trends.
  - Section 706 Report on Advanced Services – need wireless industry input (Replies due May 24)
  - Outreach to underserved areas with OET and CGB under recently-created task force.



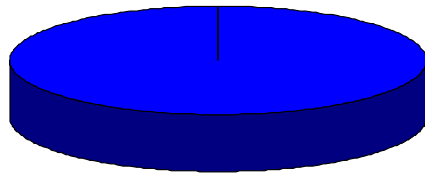
# WTB Resources Focused on Broadband

- More than 300 employees in the Wireless Telecommunications Bureau.
- Dec 2003 Creation of Broadband Division (47 employees).
- Fellow Divisions focused on related goals of Spectrum/Competition Policy, Mobility, Public Safety, Auctions, and Information Technology.

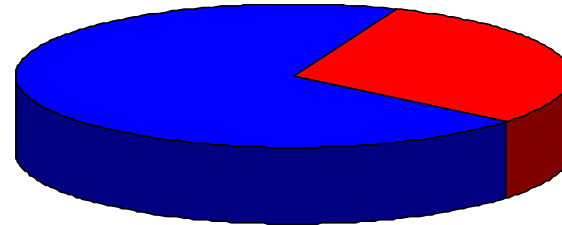
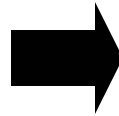


# Looking to the Future: Wireless Increases the "Pie"

## Voice: Expanding local and long distance

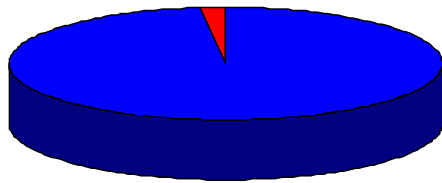


Total Voice Minutes: Pre-Cellular

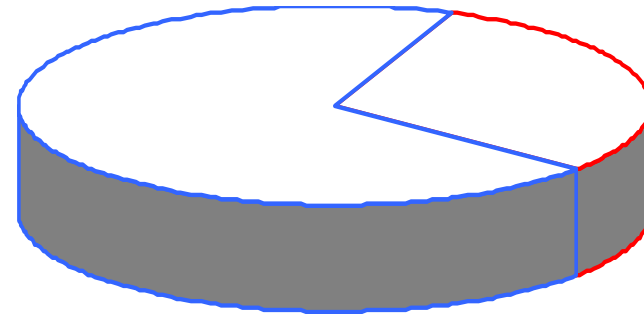
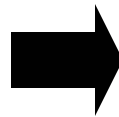


Total Voice Minutes: Today

## Broadband: Expanding Internet and media



Total Broadband Subscribers: Today



Total Broadband Subscribers: Future

