

NARROWBAND COMMUNICATIONS
(Dollars in thousands)

| | <u>Perm. Pos.</u> | <u>FTE</u> | <u>Amount</u> |
|---|-----------------------|------------|---------------|
| 1999 actuals..... | .... | .... | .... |
| 2000 appropriation *..... | 12 | 12 | \$103,170 |
| Government-wide .38% rescission pursuant to P.L. 106-113..... | .... | .... | (2) |
| 2000 appropriation..... | 12 | 12 | 103,168 |
| Increases (see p. 31) ..... | .... | .... | 13,277 |
| 2001 base..... | 12 | 12 | 116,445 |
| Program changes (detailed below)..... | .... | .... | 88,555 |
| 2001 estimate..... | 12 | 12 | 205,000 |

| <u>Comparison by activity and program</u> | <u>2000 Appropriation</u> | | | <u>2001 Base</u> | | | <u>2001 Estimate</u> | | | <u>Increase/Decrease</u> | | |
|---|---------------------------|------------|---------------|----------------------|------------|---------------|----------------------|------------|---------------|--------------------------|------------|---------------|
| | <u>Perm Pos.</u> | <u>FTE</u> | <u>Amount</u> | <u>Perm Pos.</u> | <u>FTE</u> | <u>Amount</u> | <u>Perm Pos.</u> | <u>FTE</u> | <u>Amount</u> | <u>Perm Pos.</u> | <u>FTE</u> | <u>Amount</u> |
| Narrowband Communications | 12 | 12 | \$103,168 | 12 | 12 | \$116,445 | 12 | 12 | \$205,000 | .... | .... | \$88,555 |

* Includes transfers of \$92,545,000: \$40,000 from OIG, \$2,762,000 from USMS, \$50,000,000 from FBI, \$20,733,000 from DEA, \$18,510,000 from INS, and \$500,000 from BOP, as directed in P.L. 106-113

| <u>Program Changes</u> | <u>Pos.</u> | <u>FTE</u> | <u>Amount</u> |
|--|-------------|------------|---------------|
| Increased Funding for Narrowband Communications..... | | | \$88,555 |

Federal Government agencies are required by 47 U.S.C. 903(d)(1) to make more efficient use of their radio spectrum. The National Telecommunications and Information Administration (NTIA) is implementing regulations that require all federal spectrum users to narrow by one-half, the bandwidth used to transmit radio signals by 2005 for Very High Frequency (VHF), and 2008 for Ultra High Frequency (UHF).

The Department's 2001 budget includes \$88,555,000 in additional funding to accelerate the necessary equipment upgrades to comply with these deadlines. Of this amount, the Department estimates to use \$33,800,000 for acquisition of subscriber equipment, \$31,335,000 for infrastructure investment, \$16,420,000 for system installation, and \$7,000,000 for wireless commercial services.

The Administration will propose legislation authorizing the Federal Communications Commission (FCC) to establish a lease fee on the use of analog spectrum by television broadcasters. The amounts collected will be transferred to the DOJ, the Department of Treasury, and the Bureau of Indian Affairs to be used for the purposes of promoting digital and wireless communications, and to ensure the interoperability of public safety communications systems. It is estimated that \$138,000,000 will be transferred to DOJ to help offset increased costs.