## NARROWBAND COMMUNICATIONS

(Dollars in thousands)

			Perm. Pos.	FTE	Amount
			••••	• ••••	i
			.12	12	\$103,170
2000 appropriation *			****		(2)
	P.L. 106-113		12	12	103,168
2000 appropriation				••••	13,277
Increases (see p. 31)			12	12	116,445
2001 base					88,555
			12	12	205,000
2001 estimate					
		2001 Fetimate	Increase/Decrease		

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

Includes tranfers 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

	Pos.	<u> </u>	Amount
Program Changes		*	\$88,555
Increased Funding for Narrowband Communications	 ••••	••••	

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.