TABLE 78. Total bandwidth to commodity internet (Internet1) and Abilene (Internet2), by type of institution: FY 2006 (estimated)
(Percent distribution)

Speed	All academic	Academic institutions Highest degree		Control		Biomedical institutions		
		Doctorate granting	Nondoctorate granting	Public	Private	All biomedical	Research institutions	Hospitals
No bandwidth	0	0	0	0	0	3	3	2
Less than 1.6 mb	1	1	2	1	1	16	21	4
1.6 to 9 mb	2	1	6	2	4	15	19	6
10 mb	*	0	1	1	0	5	5	6
11 to 45 mb	18	12	32	14	26	20	12	37
46 to 99 mb	13	11	17	12	15	7	6	9
100 mb	4	3	6	4	2	7	8	4
101 to 155 mb	10	10	10	11	9	3	3	4
156 to 622 mb	17	22	6	17	16	3	4	2
623 to 999 mb	4	6	1	5	3	3	3	2
1 to 2.5 gb	20	21	16	22	16	16	12	26
2.6 to 9 gb	5	7	2	8	1	2	2	0
10 gb	1	2	0	1	1	0	0	0
More than 10 gb	4	5	1	4	4	0	0	0
Other	*	*	0	0	1	0	0	0
Number of institutions	449	312	137	301	148	175	121	54

* = greater than 0, but less than 0.5%.

mb = megabits per second.

gb = gigabits per second.

NOTES: Details may not add to 100% due to rounding. Data for some institutions in the table show no bandwidth. These institutions may have DSL, modem, or ISDN connections. Abilene is a high-performance backbone network that enables the development of advanced internet applications and the deployment of leading-edge network services to member colleges, universities, and research laboratories across the country.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2005.