

TABLE 78. Bandwidth to Internet2, by type of institution: FY 2007

(Percent distribution)

Speed	Academic institutions					Biomedical institutions		
	All academic	Highest degree granted		Control		All biomedical	Research institutions	Hospitals
		Doctorate	Nondoctorate	Public	Private			
No bandwidth	26	16	48	21	35	71	77	59
Less than 1.6 mb	*	0	1	1	0	4	6	0
1.6 to 9 mb	2	1	5	2	3	2	2	2
10 mb	2	2	1	1	2	3	1	7
11 to 45 mb	14	15	12	14	14	6	4	9
46 to 99 mb	7	8	5	8	5	1	0	2
100 mb	4	4	4	4	3	3	1	7
101 to 155 mb	8	9	5	8	8	1	2	0
156 to 622 mb	8	10	2	7	9	2	2	2
623 to 999 mb	4	5	1	5	1	1	1	0
1 to 2.4 gb	19	21	13	21	14	7	6	9
2.5 to 9 gb	2	3	0	2	1	0	0	0
10 gb	2	3	0	3	1	1	0	2
More than 10 gb	2	3	0	1	3	0	0	0
Other	*	0	1	1	0	0	0	0
Number of institutions	449	313	136	302	147	162	108	54

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

gb = gigabits per second; mb = megabits per second.

NOTES: Details may not add to 100% due to rounding. Internet2 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, FY 2007.