

TABLE 73. Total bandwidth to commodity Internet (Internet1) and 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	0	0	0	0	0	3	5	0
Less than 1.6 mb	*	0	1	*	0	10	14	2
1.6 to 9 mb	2	1	3	1	2	18	23	7
10 mb	*	0	1	*	0	3	4	2
11 to 45 mb	13	9	23	11	18	23	19	31
46 to 99 mb	14	10	21	11	18	11	6	20
100 mb	7	4	13	6	9	12	11	15
101 to 155 mb	10	9	10	11	7	4	4	6
156 to 622 mb	17	21	8	17	18	2	4	0
623 to 999 mb	4	6	1	5	3	2	2	2
1 to 2.4 gb	24	26	19	27	16	10	9	11
2.5 to 9 gb	4	6	1	5	3	1	0	2
10 gb	2	2	0	2	1	1	0	2
More than 10 gb	4	5	0	3	4	0	0	0
Other	0	0	0	0	0	0	0	0
Number of institutions	448	312	136	301	147	162	108	54

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

DSL = digital subscriber line; ISDN = integrated services provider; gb = gigabits per second; mb = megabits per second.

NOTES: Details may not add to 100% due to rounding. Data for some institutions show no bandwidth; these institutions may have DSL, modem, or ISDN connections. 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.