

TABLE 80. Institutions with high-performance network connections, by type of institution: FY 2005–07 and FY 2008 (estimated)
(Percent)

Type of institution	Internet2	National LambdaRail	A federal government research network	State or regional high-performance network	Other
At end of FY 2005					
All academic	68	10	11	na	12
Doctorate granting	82	11	13	na	15
Nondoctorate granting	38	7	6	na	6
Public	73	11	12	na	14
Private	58	8	9	na	9
All biomedical	24	2	1	na	3
Research institutions	19	1	1	na	3
Hospitals	35	4	2	na	2
At end of FY 2007					
All academic	70	25	11	55	3
Doctorate granting	81	32	13	59	4
Nondoctorate granting	46	10	4	43	1
Public	75	29	12	61	3
Private	61	17	8	41	3
All biomedical	26	4	0	13	2
Research institutions	20	3	0	10	3
Hospitals	37	6	0	19	2
At end of FY 2008 (estimated)					
All academic	72	31	14	62	4
Doctorate granting	83	37	18	67	5
Nondoctorate granting	46	15	6	50	3
Public	75	37	16	71	4
Private	64	17	10	43	5
All biomedical	27	4	1	15	2
Research institutions	22	4	1	13	3
Hospitals	37	6	0	20	2

na = not applicable; data were not collected in FY 2005.

NOTES: 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. An institution may have a connection to more than one high-performance network. National LambdaRail is an advanced optical network infrastructure for research and education.

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