

TABLE 31. Academic institutions with dark fiber, by type of institution: FYs 2005–13

(Percent)

Type of institution	Owned at end of FY 2005		Owned at end of FY 2007		Owned at end of FY 2009		Owned at end of FY 2011		Owned at end of FY 2013	
	To ISP	Between buildings								
All institutions	29	86	37	89	39	89	47	90	43	79
Doctorate granting	33	88	41	90	44	92	54	93	51	83
Public	33	90	42	92	46	93	60	96	57	86
Private	34	86	37	86	40	89	39	87	38	79
Nondoctorate granting	19	80	27	87	30	84	30	83	26	69

ISP = internet service provider.

NOTE: Dark fiber is fiber optic cable that has already been laid but is not being used.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Science and Engineering Research Facilities, FY 2013.