

Table 1**Affirmative responses to postdoc items, by type of school: Most recent response 2010–16**

(Percent)

Responses and questions	Type of control		HBCU		Land-grant institution	
	Public	Private, nonprofit	Yes	No	Yes	No
Number of responses	343	224	28	539	76	491
Requires a PhD or an equivalent doctoral degree?	88.9	90.2	89.3	89.4	93.4	88.8
Requires that the doctorate was recently awarded?	49.0	51.8	64.3	49.4	55.3	49.3
Is a temporary position?	83.1	78.6	82.1	81.3	88.2	80.2
Is intended to provide training in research?	88.9	87.5	92.9	88.1	96.1	87.2
Is intended to advance professional skills?	88.0	87.9	92.9	87.8	90.8	87.6
Requires a full-time commitment to research?	71.1	67.9	75.0	69.6	84.2	67.6
Requires that the postdoc work under the direction of a senior scholar?	81.6	83.5	89.3	82.0	90.8	81.1
Is for a defined period of time (i.e., has a term limit)?	81.6	79.5	82.1	80.7	90.8	79.2
Requires publication of research in scholarly journals?	46.6	53.6	71.4	48.2	52.6	48.9
Requires mentorship for professional development?	67.1	71.0	75.0	68.3	67.1	68.8
Is intended to prepare the postdoc for an independent career in research?	84.3	78.6	85.7	81.8	93.4	80.2
Does your institution have a formal definition of a postdoc position that is used by all units at your school?	51.6	46.9	28.6	50.8	64.5	47.5

HBCU = historically Black college or university.

Source(s):

National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering.