

TABLE 28. Doctorate recipients reporting one or more functional limitations, by broad field of study, sex, and citizenship status: 2013

Demographic characteristic	One or more limitations of any type		Visual limitations		Hearing limitations		Walking limitations		Lifting limitations		Cognitive limitations ^a	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All doctorate recipients	3,077	5.8	1,505	2.9	596	1.1	242	0.5	339	0.6	1,181	2.2
Field of study												
Life sciences ^b	679	5.5	308	2.5	138	1.1	46	0.4	58	0.5	285	2.3
Physical sciences ^c	558	6.0	279	3.0	131	1.4	43	0.5	62	0.7	214	2.3
Social sciences ^d	474	5.6	178	2.1	84	1.0	40	0.5	51	0.6	220	2.6
Engineering	512	5.7	343	3.8	73	0.8	32	0.4	54	0.6	144	1.6
Education	323	6.5	165	3.3	76	1.5	31	0.6	43	0.9	89	1.8
Humanities	368	6.5	146	2.6	59	1.0	30	0.5	45	0.8	165	2.9
Other ^e	163	5.1	86	2.7	35	1.1	20	0.6	26	0.8	64	2.0
Sex												
Male	1,569	5.5	802	2.8	360	1.3	109	0.4	134	0.5	594	2.1
Female	1,508	6.2	703	2.9	236	1.0	133	0.5	205	0.8	587	2.4
Citizenship status ^f												
U.S. citizen or permanent resident	2,056	6.1	717	2.1	439	1.3	161	0.5	192	0.6	969	2.9
Temporary visa holder	1,017	6.5	786	5.0	155	1.0	81	0.5	147	0.9	210	1.3

^a Includes functional limitations in concentrating, remembering, or making decisions because of a physical, mental, or emotional condition.

^b Includes agricultural sciences and natural resources; biological, biomedical sciences; and health sciences.

^c Includes mathematics and computer and information sciences.

^d Includes psychology.

^e Non-science and engineering fields not shown separately.

^f Excludes 4 doctorate recipients who did not report citizenship status.

NOTES: Individual doctorate recipients could report more than one functional limitation. Survey asks degree of difficulty—none, slight, moderate, severe, or unable to do—an individual has in seeing (with glasses), hearing (with hearing aid), walking without assistance, lifting 10 pounds, or concentrating, remembering, or making decisions. Those respondents who answered "moderate," "severe," or "unable to do" for any activity were classified as having a functional limitation.

SOURCE: NSF, NIH, USED, USDA, NEH, NASA, Survey of Earned Doctorates, 2013.