

Table 3-6**Median years to non-science and engineering research doctorate, by sex, citizenship status, ethnicity, race, and broad field of doctorate: 2021**

(Number and median years)

Time to degree and demographic characteristic	All fields		Non-science and engineering, total		Business		Education		Humanities		Visual and performing arts		Other ^a	
	Number	Median	Number	Median	Number	Median	Number	Median	Number	Median	Number	Median	Number	Median
Doctorate recipients reporting year of doctoral program entry ^c	46,743	5.7	9,484	5.9	1,160	5.0	3,217	5.7	2,710	6.8	681	6.7	1,716	5.8
Sex														
Male	25,250	5.7	4,045	5.9	643	5.0	943	5.5	1,425	6.8	308	6.0	726	5.7
Female	21,488	5.8	5,438	5.9	517	5.0	2,273	5.7	1,285	6.8	373	6.8	990	5.8
Citizenship status														
U.S. citizen or permanent resident	29,543	5.8	7,121	6.0	529	5.3	2,717	5.8	2,156	6.8	535	6.7	1,184	6.0
Temporary visa holder	16,486	5.3	2,180	5.5	592	5.0	440	5.3	511	6.3	135	6.0	502	5.3
Ethnicity and race (U.S. citizens and permanent residents)														
Hispanic or Latino	2,640	5.8	633	6.1	28	6.5	262	5.8	202	6.8	42	6.9	99	5.9
Not Hispanic or Latino														
American Indian or Alaska Native	88	6.0	29	6.8	D	D	17	7.0	D	D	D	D	6	5.5
Asian	2,860	5.8	446	6.0	73	5.8	152	5.8	106	6.9	31	7.0	84	6.1
Black or African American	2,220	5.8	869	5.9	103	5.3	447	5.8	96	6.8	16	6.8	207	6.1
White	20,218	5.8	4,778	6.0	299	5.0	1,709	5.7	1,633	6.8	414	6.6	723	6.0
More than one race	1,044	5.8	241	6.3	18	5.3	88	5.8	76	7.0	22	7.0	37	6.3
Other race or race not reported	288	5.9	75	6.0	D	D	24	6.5	D	D	D	D	17	5.6
Ethnicity not reported	185	5.8	50	5.8	3	8.8	18	5.2	13	6.0	5	6.3	11	5.3

D = suppressed to avoid disclosure of confidential information.

^a Includes other non-science and engineering fields not shown separately.^b Years since entering doctoral program is based on master's degree program entry if the master's degree was at the doctoral institution in the same field of study or was a prerequisite to the doctorate; otherwise, it is based on doctoral program entry.^c Includes only cases with valid year of entry into master's program if master's degree was at the doctoral institution in the same field of study or was a prerequisite to the doctorate; otherwise, includes only cases with valid year of doctoral program entry.

Note(s):

Beginning in 2021, a modified version of the 2020 Classification of Instructional Programs (CIP) codes was used in the survey data collection, and the new broad, major, and detailed fields were used in tables reporting only the most recent data year. Therefore, the field of doctorate data in 2021 may not be comparable to prior years; see the "Technical Notes" for more information, table A-4 for a summary of SED-CIP codes in the new SED field taxonomy, table A-5 for a full list of SED-CIP codes in the new field taxonomy, and table A-6 for the SED-CIP code crosswalk to the historical field taxonomy.

Source(s):

National Center for Science and Engineering Statistics, Survey of Earned Doctorates.