

TABLE A-4. Item response rates: 2004–14
(Percent)

Variable name	Variable description	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
AMERIND	American Indian or Alaska Native race indicator	90.9	91.7	92.7	90.4	91.2	91.9	91.6	91.6	91.4	91.9	90.1
ASIAN	Asian race indicator	90.9	91.7	92.7	90.4	91.2	91.9	91.6	91.6	91.4	91.9	90.1
AUDIDIS ^a	Deaf or hearing disability indicator	90.0	90.8	91.7	90.2	90.7	90.8	89.7	89.8	na	na	na
BAEMONTH ^b	Month of bachelor's entry	na	na	na	na	na	na	na	na	na	na	86.8
BAEYEAR ^c	Year of bachelor's entry	85.8	85.9	86.7	85.8	85.5	86.3	86.9	87.5	88.2	88.8	87.1
BAFIELD	Baccalaureate field	87.6	87.0	89.5	87.5	88.2	88.8	89.3	89.8	89.3	90.4	89.1
BAINST	Baccalaureate institution	91.9	93.1	93.6	91.6	92.3	92.9	92.4	93.4	92.2	93.2	91.5
BAMONTH	Month of baccalaureate	84.0	83.9	86.4	86.1	87.3	88.0	88.5	89.1	89.6	90.1	88.9
BANID	Baccalaureate institution (NCSES institution identification)	91.1	92.5	92.7	90.8	91.4	92.1	91.6	92.5	91.4	92.2	90.1
BANONE ^d	No baccalaureate or master's indicator	12.2	11.6	11.7	12.2	12.7	13.6	14.6	16.4	18.2	20.4	21.4
BAPLACE	Place of baccalaureate institution	91.9	93.1	93.6	91.6	92.3	92.9	92.4	93.4	92.2	93.2	91.5
BAYEAR	Year of baccalaureate	89.5	90.5	91.8	91.4	92.4	93.1	92.6	93.2	92.7	93.2	91.6
BIRTHMO	Month of birth	92.2	92.8	93.2	92.0	93.0	93.4	92.3	92.2	92.1	92.5	90.6
BIRTHPL	Place of birth	92.6	94.8	96.6	92.5	93.6	93.7	93.4	94.3	94.2	93.5	91.8
BIRTHYR	Year of birth	92.8	93.5	93.5	92.4	93.7	94.3	93.0	93.0	92.7	93.0	91.2
BLACK	Black race indicator	90.9	91.7	92.7	90.4	91.2	91.9	91.6	91.6	91.4	91.9	90.1
CITIZ	Type of citizenship	94.2	94.0	94.7	92.7	94.5	95.0	94.2	94.0	93.7	94.2	92.2
CNTRYCIT ^e	Country of citizenship	93.9	93.8	94.7	92.5	94.2	94.7	93.8	93.7	93.6	93.8	91.9
COGNDIS ^a	Learning or cognitive disability indicator	90.0	90.8	91.7	90.2	90.7	90.8	89.7	89.8	na	na	na
DDSDEG ^f	Earned a professional dental degree	na	na	na	na	na	na	na	88.6	88.9	88.8	87.5
DDSSTUDY ^f	Earning a professional dental degree	na	na	na	na	na	na	na	88.6	88.9	88.8	87.5
DEPEND5	Number of dependents - ages 5 or younger	88.4	89.1	90.7	88.5	88.7	88.2	88.3	89.2	89.9	89.5	88.2
DEPEND18	Number of dependents - ages 6-18	88.4	89.1	90.7	88.5	88.7	88.2	88.3	89.2	89.9	89.5	88.2
DEPEND19	Number of dependents - ages 19 and older	88.4	89.1	90.7	88.5	88.7	88.2	88.3	89.2	89.9	89.5	88.2
DIFAGE ^g	Earliest age experienced difficulties	na	na	na	na	na	na	na	na	na	90.8	89.2
DIFCOGN ^g	Degree of difficulty concentrating, remembering, or making decisions	na	na	na	na	na	na	na	na	na	91.0	89.4
DIFLIFT ^g	Degree of difficulty lifting	na	na	na	na	na	na	na	na	na	91.0	89.4
DIFHEAR ^g	Degree of difficulty hearing	na	na	na	na	na	na	na	na	na	91.0	89.4
DIFSEE ^g	Degree of difficulty seeing	na	na	na	na	na	na	na	na	na	91.0	89.4
DIFWALK ^g	Degree of difficulty walking	na	na	na	na	na	na	na	na	na	91.0	89.4
DISABILITY1 ^a	Disability status	90.0	90.8	91.7	90.2	90.7	90.8	89.7	89.8	na	na	na
DISABILITY2 ^g	Moderate or greater degree of difficulty in any domain	na	na	na	na	na	na	na	na	na	91.0	89.4
DOCCODE	Type of doctorate (since 2004)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
EDFATHER	Father's education	90.0	90.7	91.6	89.6	90.3	90.7	90.8	90.8	90.7	90.0	88.4
EDMOTHER	Mother's education	90.1	90.8	91.7	89.8	90.4	90.9	90.9	90.9	90.8	90.0	88.5
GDEBTLVL	Graduate debt level	89.7	90.7	92.3	90.6	92.0	92.6	92.7	93.2	92.9	89.7	88.1
GEMONTH	Month of graduate entry	na	65.6	66.3	73.1	87.0	89.7	87.4	88.0	88.4	88.4	89.9
GEYEAR	Year of graduate entry	88.3	90.1	90.8	88.5	87.6	90.4	87.8	88.3	88.6	88.6	90.1

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Variable name	Variable description	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
PHDNID	Doctoral institution (NCSES Institution identification)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
POSTDOC	Intention to take postdoc position	na	89.9	90.8	89.6	90.4	90.9	91.4	91.5	91.6	91.1	89.4
PROFDEG ^d	Type of professional doctorate	1.3	1.2	1.0	0.9	0.9	0.9	0.9	1.0	0.8	0.8	0.9
PROFYEAR ^d	Year of professional doctorate	1.3	1.2	1.0	1.1	1.0	1.0	0.9	0.9	0.7	0.8	0.9
QUESTYR ^l	Year questionnaire filled out	91.3	92.1	93.0	na	na	na	92.1	92.8	92.4	91.9	90.5
RACE	Edited race or ethnicity code	93.4	93.5	94.4	92.8	93.6	94.3	93.4	93.2	93.0	93.2	91.3
SALARYR ^{jk}	Range of basic annual salary	na	na	na	na	na	91.9	91.0	89.7	89.0	87.6	88.8
SALARYV ^l	Basic annual salary	na	na	na	na	na	52.2	51.5	46.6	41.2	36.8	76.9
SALMONTH ^l	Number of months covered by basic annual salary	na	na	na	na	na	90.0	90.9	90.1	89.5	88.7	89.1
SEX	Sex of student	100.0	99.8	99.9	99.9	100.0	99.9	100.0	100.0	99.9	100.0	99.7
SRCE1ED	Edited primary source of support	89.2	90.2	91.0	89.1	90.5	90.5	90.9	91.0	91.0	90.7	89.5
SRCEPRIM	Primary source of support	89.2	90.2	91.0	89.1	90.5	90.5	90.9	91.0	91.0	90.7	89.5
SRCESEC	Secondary source of support	78.4	78.4	79.1	76.5	80.6	80.9	80.8	80.8	80.3	79.5	79.1
TICEPHD	Time in college entry - doctorate	85.8	85.9	86.7	85.8	85.5	86.3	86.9	87.5	88.2	88.8	87.1
TOBAGE	Time out baccalaureate - graduate entry	84.0	85.7	86.8	85.7	85.2	88.0	85.8	86.4	86.9	87.2	87.1
TOTTD ^l	Total time elapsed from baccalaureate to doctorate	88.7	89.9	90.9	na	na	na	na	na	na	na	na
TTDBAPHD ^l	Total time elapsed from baccalaureate to doctorate	na	na	na	90.6	91.5	92.3	91.7	92.3	91.9	92.2	90.2
TTDDOC ^b	Total elapsed time in doctorate	na	na	na	na	na	na	na	na	na	na	89.8
TTDGEPHD ^l	Total time elapsed from graduate entry to doctorate	na	na	na	88.6	87.6	90.4	87.8	88.3	88.6	88.6	90.1
TTDGETOT ^l	Total time elapsed from graduate entry to doctorate	na	90.1	91.0	na	na	na	na	na	na	na	na
TUITREMS	Tuition remission - full or partial	87.1	89.5	90.5	88.8	89.5	89.9	90.4	91.3	91.5	91.1	89.9
UDEBTLVL	Undergraduate debt level	89.7	90.7	92.3	90.3	91.7	92.5	92.7	93.4	93.3	86.0	84.5
VISUDIS ^a	Blind or visual disability indicator	90.0	90.8	91.7	90.2	90.7	90.8	89.7	89.8	na	na	na
VOCLDIS ^a	Vocal or speech disability indicator	90.0	90.8	91.7	90.2	90.7	90.8	89.7	89.8	na	na	na
WHITE	White race indicator	90.9	91.7	92.7	90.4	91.2	91.9	91.6	91.6	91.4	91.9	90.1

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(Percent)

Variable name	Variable description	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
YRSCOURS	Years of doctoral coursework	88.6	89.3	91.1	89.4	89.8	90.4	90.9	91.0	90.8	90.4	88.8
YRSDISST	Years preparing dissertation	88.9	89.4	91.3	89.2	89.7	90.2	90.9	91.1	90.9	90.4	88.9
YRSNOTWRK ^m	Years not working on doctoral degree	na	na	na	na	90.1	90.6	91.0	91.2	91.0	90.7	89.1

na = not applicable; data either were not collected or derived, or were collected for the first time in that year (see "NOTES").

IPEDS = Integrated Postsecondary Education Data System; NCSES = National Center for Science and Engineering Statistics.

^a In 2012, survey stopped collecting data for this item.

^b Variable added to the Doctorate Records File in 2014.

^c Methodology reports prior to 2014 reported BAEYEAR as CEYEAR.

^d Variable has low response rate because although all respondents are considered eligible to provide data for item, only some are able to do so.

^e Response rate counts respondents who reported being U.S. citizens or permanent residents or temporary visa holders and provided country of citizenship.

^f Item appeared on survey form for the first time in 2010 (see "NOTES").

^g Item appeared on survey form for the first time in 2012 (see "NOTES").

^h Methodology reports prior to 2014 reported PHDEYEAR as PHDENTRY.

ⁱ Item appeared on all survey forms except 2007–09.

^j Item appeared on survey form for the first time in 2008 (see "NOTES").

^k Methodology reports prior to 2011 reported SALARYR as SALARY.

^l Methodology reports prior to 2007 reported TTDBAPHD as TOTTD and TTDGEPHD as TTDGETOT.

^m Item appeared on survey form for the first time in 2007 (see "NOTES").

NOTES: Response rate is the percentage of cases providing data on an item divided by the universe of doctorate recipients eligible to answer that item. For most items, the full universe of doctorate recipients establishes the universe of eligible respondents. However, the number of items that appeared on the survey form for the first time were restricted to a subset of the full universe because a high percentage of respondents submitted data on earlier versions of the survey form. Response rates for these variables are not reported in the year that the item appeared on the survey but are reported in subsequent years, when the item became available to the entire respondent universe.

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