

WEB TABLES

U.S. DEPARTMENT OF EDUCATION
NOVEMBER 2014 NCES 2015-168

Profile and Financial Aid Estimates of Graduate Students: 2011–12

In the 2011–12 academic year, about 4 million students were enrolled in graduate degree programs in the United States (Radwin et al. 2013). These students were pursuing a wide variety of degrees in many different fields, both academic and professional. These Web Tables use data from the 2011–12 National Postsecondary Student Aid Study (NPSAS:12) to present estimates on the demographic and enrollment characteristics of students in graduate-level programs and how they financed their graduate studies.

The tables in Section 1 (tables 1.1 to 1.4) provide percentage distributions of graduate students by graduate degree program and demographic, institutional, and enrollment characteristics, including distributions by sex, race/ethnicity, age, attendance status, marital status, citizenship, employment, and income. The tables in Section 2 (tables 2.1 to 2.3) present these

demographic and enrollment distributions for students in master's degree, academic doctoral, and professional doctoral degree programs and within broad groupings of field of study.

The tables in Section 3 (tables 3.1 to 3.10) first focus on average tuition and costs of attendance by enrollment and institutional characteristics. The final series of tables distinguish financial aid by source and by type, providing the percentage of students receiving each kind of aid and the average amounts received. These financial aid estimates are disaggregated by selected enrollment and institutional characteristics.¹

RELATED NCES REPORTS

2011–12 National Postsecondary Student Aid Study (NPSAS:12): Student Financial Aid Estimates for 2011–12 (NCES 2013-165). <http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2013165>.

Web Tables—Trends in Graduate Student Financing: Selected Years, 1995–96 to 2011–12 (NCES 2015-026). <http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2015026>.

Web Tables—Trends in Graduate Borrowing: Selected Years, 1995–96 to 2007–08 (NCES 2010-180). <http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2010180>.

Web Tables—Trends in Student Financing of Graduate and First-Professional Education: Selected Years, 1995–96 to 2007–08 (NCES 2011-217). <http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2011217>.

Web Tables—Student Financing of Graduate and First-Professional Education: 2007–08 (NCES 2011-172). <http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2011172>.

This report was prepared for the National Center for Education Statistics under Contract No. ED-IES-09-C-0039 with RTI International. Mention of trade names, commercial products, or organizations does not imply endorsement by the U.S. Government. These Web Tables were authored by Jennie Woo and Paul Skomsvold of RTI International. The NCES Project Officer was Tracy Hunt-White. For questions about content or to view this report online, go to <http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2015168>.

Web Tables—Profile of Students in Graduate and First-Professional Education: 2007–08 (NCES 2010-177).

<http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2010177>.

DATA

All estimates presented in these Web Tables were generated from the 2011–12 National Postsecondary Student Aid Study (NPSAS:12), a comprehensive, nationally representative survey of how students finance their postsecondary education conducted by the National Center for Education Statistics (NCES). NPSAS:12 also includes a broad array of demographic and enrollment characteristics.

NPSAS:12 used a two-stage sampling design. Institutions were selected for inclusion in the first stage, and students were selected from these institutions in the second stage. The NPSAS:12 target population consisted of all eligible undergraduate and graduate students enrolled any time between July 1, 2011, and June 30, 2012 at Title IV² eligible postsecondary institutions in the 50 states and the District of Columbia. Approximately 95,000 undergraduates and 16,000 graduate students were study respondents of NPSAS:12.

For details of the survey methodology, see the *2011–12 National Postsecondary Student Aid Study (NPSAS:12) Data File Documentation* (NCES 2014-182) (<http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2014182>).

VARIABLES USED

All estimates presented in these Web Tables were produced using PowerStats, a web-based software application that allows users to generate tables for many of the postsecondary surveys conducted by NCES. The variables used in these Web Tables are listed below. Visit the NCES DataLab website <http://nces.ed.gov/datalab> to view detailed information on how these variables were constructed and their sources. Under *Detailed Information About PowerStats Variables, NPSAS Graduate Students: 2012*, click by *subject* or by *variable name*. The program files that generated the statistics presented in these Web Tables can be found at <http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2015168>.

Label	Name
Age as of 12/31/11	AGE
Aid package by type of aid	AIDTYPE
Attendance status	ATTNSTAT
Citizenship	CITIZEN2
Cumulative amount borrowed for graduate education	BORAMT2
Cumulative amount borrowed for undergraduate education	BORAMT1
Cumulative amount borrowed for undergraduate and graduate	BORAMT3
Direct PLUS Loans to graduate students	GPLUSAMT
Direct Subsidized and Unsubsidized Loans*	STAFFAMT
Direct Subsidized Loans	STAFSUB
Direct Unsubsidized Loans	STAFUNSB
Employer aid	EMPLYAMT
Gender	GENDER
Graduate class level	GRADLVL
Graduate degree program	GRADDEG
Graduate field of study	GRADMAJ
Graduate program	GRADPGM
Hours worked per week	JOBHOUR
Institutional aid total	INSTAMT
Institutional tuition and fee waivers	INSWAIV
Marital status	SMARITAL
NPSAS institution control	AIDCTRL
NPSAS institution type—graduate	AIDSECTG
Outside grants (private and employer)	OTHGTAMT
Private (alternative) loans	PRIVLOAN

ABOUT POWERSTATS

PowerStats produces the design-adjusted standard errors necessary for testing the statistical significance of differences in the estimates. It also contains a detailed description of how each variable was created and question wording for items coming directly from an interview.

With PowerStats, users can replicate or expand upon the tables presented in this report. The output from PowerStats includes the table estimates (e.g., percentages or means), standard errors,³ and weighted sample sizes for the estimates. If the number of valid cases is too small to produce a reliable estimate (i.e., fewer than 30 cases), PowerStats prints the double dagger symbol (‡) instead of the estimate.

In addition to producing tables, PowerStats users may conduct linear or logistic regressions. Many options are available for output with the regression results. For a description of all the options available, users should access the PowerStats website at <http://nces.ed.gov/datalab/index.aspx>.

For more information, contact

NCES.Info@ed.gov
(800) 677-6987

VARIABLES USED—continued

Label	Name
Race/ethnicity	RACE
Ratio of grants to total aid	G RTPCT
Ratio of loans to total aid	LOANPCT
State aid total	STATEAMT
Student budget	BUDGETAJ
Student budget minus all aid	NETCST1
Total aid	TOTAID
Total assistantships amount	GRASTAMT
Total federal aid	TFEDAID
Total grants	TOTGRT
Total income	CINCOME
Total loans	TOTLOAN
Tuition and fees paid	TUITION2
Veterans' benefits	VADODAMT
Year began graduate degree	GRADPYR
Years between bachelor's degree and graduate school	GRADGAP

For readers with disabilities, a Section 508-compliant version of these Web Tables is available at <http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2015168>.

REFERENCES

Radwin, D., Wine, J., Siegel, P., and Bryan, M. (2013). *2011–12 National Postsecondary Student Aid Study (NPSAS:12): Student Financial Aid Estimates for 2011–12* (NCES 2013-165). National Center for Education Statistics, Institute of Education Sciences, U.S. Department of Education. Washington, DC.

ENDNOTES

¹ Estimates disaggregated by type of institution, shown in all tables except 3.10, exclude the 4.1 percent of students who attended more than one institution.

² Title IV institutions are those eligible to participate in the federal financial aid programs included in Title IV of the Higher Education Act. These programs include Pell Grants, federal student loans, federal work-study, and other federal aid.

³ The NPSAS samples are not simple random samples; therefore, techniques for estimating sampling error assuming simple random sampling cannot be applied to these data. PowerStats takes into account the complexity of the NPSAS sampling procedures and calculates standard errors appropriate for such samples. The method for computing sampling errors used by PowerStats approximates the estimator by replication of the sampled population using a bootstrap technique.

National Center for Education Statistics

Table 1.1.
Among graduate degree programs, percentage distribution of graduate students, by selected program, institutional, and student characteristics: 2011–12

Program, institutional, and student characteristics	Total	Master's degree	Doctor's degree – research/scholarship	Doctor's degree – professional practice	Post-bachelor's or post-master's certificate	Not in a degree or certificate program
Total	100.0	100.0	100.0	100.0	100.0	100.0
Field of study						
Business administration ¹	17.2	23.0	4.9	0.1 !	6.6	‡
Education	21.7	22.6	17.1	‡	59.1	‡
Law ²	4.1	0.4	0.4 !	34.0	‡	‡
Medicine and other health science ³	19.0	15.3	6.6	59.6	12.1	‡
STEM fields ⁴	14.6	12.7	42.4	1.9	5.0	‡
Other	23.5	26.0	28.7	3.7	16.3	‡
Type of institution ⁵						
Public	47.5	45.5	61.7	39.1	51.3	65.2
Non-doctorate-granting	5.8	6.7	†	†	13.5	18.3
Doctorate-granting	41.7	38.8	61.7	39.1	37.7	46.9
Private nonprofit	40.7	40.0	29.8	59.4	42.5	33.9
Non-doctorate-granting	6.9	8.5	†	†	12.5	16.2
Doctorate-granting	33.8	31.5	29.8	59.3	30.0	17.7
For-profit	11.7	14.5	8.5	1.5	6.2 !	‡
Attendance status ⁶						
Full-time, full-year	37.8	31.2	54.2	82.5	14.0	7.2 !
Part-time or part-year	62.2	68.8	45.8	17.5	86.0	92.8
Sex						
Male	39.7	38.3	50.0	45.8	27.8	35.1
Female	60.3	61.7	50.0	54.2	72.2	64.9
Race/ethnicity ⁷						
White	63.6	63.8	55.3	68.3	65.8	75.2
Black	11.8	12.7	11.1	6.6	11.2	7.3 !
Hispanic	8.7	9.1	7.2	5.9	11.8	11.1
Asian	12.9	11.4	23.6	15.2	9.5	3.7 !
Other or Two or more races	3.0	3.0	2.9	4.0	1.8 !	‡
Citizenship						
U.S. citizen	87.7	88.7	71.3	94.7	95.1	91.4
Resident alien	3.6	3.7	4.4	2.5	0.7 !	7.5 !
Foreign or international student	8.7	7.6	24.2	2.7	4.2	‡

See notes at end of table.

National Center for Education Statistics

Table 1.1.
Among graduate degree programs, percentage distribution of graduate students, by selected program, institutional, and student characteristics: 2011–12—Continued

Program, institutional, and student characteristics	Total	Master's degree	Doctor's degree – research/scholarship	Doctor's degree – professional practice	Post-bachelor's or post-master's certificate	Not in a degree or certificate program
Marital status						
Married	40.1	40.8	42.5	21.5	54.2	47.6
Separated or unmarried	59.9	59.2	57.5	78.5	45.8	52.4
Age as of 12/31/2011						
24 or younger	18.7	18.6	11.1	37.0	9.7	6.9 †
25–29	33.0	32.1	36.1	43.9	22.6	31.3
30–34	17.4	17.8	21.0	9.7	19.8	15.7
35–39	11.1	11.4	10.8	4.5	18.3	12.1
40 or older	19.9	20.2	21.1	5.0	29.5	34.1
Income in 2010 (including spouse's) ⁸						
Lowest 25 percent	25.0	22.3	14.8	63.9	14.3	10.6 †
Lower middle 25 percent	25.0	24.5	37.3	18.6	18.8	25.7
Upper middle 25 percent	25.0	26.8	24.9	9.8	28.7	31.3
Highest 25 percent	25.0	26.5	23.1	7.7	38.2	32.4

† Not applicable.

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

¹ For master's level this includes mostly Master's in Business Administration (M.B.A).

² For doctor's degree – professional practice this includes mostly LL.B. or J.D. degrees.

³ For doctor's degree – professional practice this includes M.D., D.O., Pharm.D, D.C.M., D.D.S., and D.V.M.

⁴ STEM includes science, technology, engineering, and mathematics.

⁵ Students attending more than one institution were excluded.

⁶ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous, and students did not have to be enrolled for a full month in order to be considered enrolled for that month.

⁷ Black includes African American, Hispanic includes Latino, Other includes American Indian, Alaska Native, Pacific Islander, and Native Hawaiian, and Two or more races includes respondents having origins in more than one race. Race categories exclude Hispanic origin unless specified.

⁸ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal need analysis for 2011–12. The income range for the lowest 25 percent is \$10,799 or less; \$10,800–\$32,699 for the lower middle 25 percent; \$32,700–\$67,199 for the upper middle 25 percent; and \$67,200 or more for the highest 25 percent.

NOTE: This table does not include Doctor's degree - Other which comprises 1.5 percent of the total graduate student population. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPT087 variable to exclude Puerto Rican institutions from estimates. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S1.1.

Standard errors for table 1.1: Among graduate degree programs, percentage distribution of graduate students, by selected program, institutional, and student characteristics: 2011–12

Program, institutional, and student characteristics	Total	Master's degree	Doctor's degree – research/scholarship	Doctor's degree – professional practice	Post-bachelor's or post-master's certificate	Not in a degree or certificate program
Total	†	†	†	†	†	†
Field of study						
Business administration	0.67	0.93	0.44	0.06	1.59	†
Education	0.66	0.86	0.86	†	2.93	†
Law	0.21	0.07	0.13	1.56	†	†
Medicine and other health science	0.56	0.63	0.63	1.78	2.02	†
STEM fields	0.42	0.51	1.06	0.38	1.29	†
Other	0.80	1.04	0.92	0.56	2.16	†
Type of institution						
Public	0.12	0.43	1.29	1.29	3.18	5.31
Non-doctorate-granting	0.07	0.20	†	†	2.30	4.76
Doctorate-granting	0.11	0.42	1.29	1.29	2.81	5.58
Private nonprofit	0.12	0.45	1.36	1.31	3.10	5.19
Non-doctorate-granting	0.04	0.21	†	†	1.75	3.61
Doctorate-granting	0.12	0.46	1.36	1.32	3.11	4.52
For-profit	0.14	0.44	0.91	0.24	1.98	†
Attendance status						
Full-time, full-year	0.72	0.85	1.43	1.47	2.23	2.19
Part-time or part-year	0.72	0.85	1.43	1.47	2.23	2.19
Sex						
Male	0.68	1.02	1.07	1.37	3.05	4.74
Female	0.68	1.02	1.07	1.37	3.05	4.74
Race/ethnicity						
White	0.73	1.00	1.04	1.39	3.16	4.05
Black	0.50	0.64	0.74	0.92	2.32	2.20
Hispanic	0.39	0.56	0.58	0.58	2.26	2.71
Asian	0.48	0.64	0.85	0.87	2.07	1.69
Other or Two or more races	0.28	0.38	0.44	0.76	0.82	†
Citizenship						
U.S. citizen	0.49	0.62	0.99	0.71	1.13	2.48
Resident alien	0.26	0.36	0.57	0.48	0.34	2.38
Foreign or international student	0.42	0.52	0.85	0.52	1.06	†

See notes at end of table.

National Center for Education Statistics

Table S1.1.

Standard errors for table 1.1: Among graduate degree programs, percentage distribution of graduate students, by selected program, institutional, and student characteristics: 2011–12—Continued

Program, institutional, and student characteristics	Total	Master's degree	Doctor's degree – research/scholarship	Doctor's degree – professional practice	Post-bachelor's or post-master's certificate	Not in a degree or certificate program
Marital status						
Married	0.73	1.02	1.13	1.16	3.35	5.29
Separated or unmarried	0.73	1.02	1.13	1.16	3.35	5.29
Age as of 12/31/2011						
24 or younger	0.49	0.63	0.71	1.13	1.66	2.38
25–29	0.73	0.90	1.10	1.24	2.82	4.31
30–34	0.56	0.77	0.87	0.75	2.50	3.22
35–39	0.54	0.70	0.52	0.56	2.74	3.20
40 or older	0.61	0.76	0.91	0.53	2.72	4.21
Income in 2010 (including spouse's)						
Lowest 25 percent	0.52	0.66	0.77	1.30	2.06	3.38
Lower middle 25 percent	0.67	0.93	1.11	0.96	2.79	4.07
Upper middle 25 percent	0.67	0.91	1.02	0.73	3.00	4.72
Highest 25 percent	0.69	0.95	1.02	0.71	3.11	4.74

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 1.2.
Percentage distribution of graduate students' degree program, by selected program, institutional, and student characteristics: 2011–12

Program, institutional, and student characteristics	Master's degree	Doctor's degree – research/scholarship	Doctor's degree – other	Doctor's degree – professional practice	Post-bachelor's or post-master's certificate	Not in a degree or certificate program
Total	67.7	11.8	1.5	10.5	5.8	2.8
Field of study ¹						
Business administration	93.2	3.4	1.0	0.1 !	2.3	‡
Education	72.6	9.6	1.3	‡	16.2	‡
Law	6.4	1.0 !	1.5	89.7	‡	‡
Medicine and other health science	56.2	4.2	2.0	33.8	3.8	‡
STEM fields ²	60.5	35.0	1.0	1.4	2.1	‡
Other	77.1	14.8	2.3	1.7	4.1	‡
Type of institution ³						
Public	64.8	15.4	1.3	8.7	6.2	3.6
Non-doctorate-granting	78.3	†	†	†	13.4	8.3
Doctorate-granting	62.9	17.6	1.5	9.9	5.2	3.0
Private nonprofit	66.4	8.7	1.3	15.4	6.0	2.2
Non-doctorate-granting	83.2	†	†	†	10.5	6.2
Doctorate-granting	63.0	10.5	1.6	18.5	5.1	1.4
For-profit	83.3	8.6	3.4	1.3	3.0 !	‡
Attendance status ⁴						
Full-time, full-year	55.9	16.9	1.7	22.9	2.1	0.5
Part-time or part-year	74.8	8.6	1.4	2.9	8.0	4.2
Sex						
Male	65.3	14.8	1.4	12.0	4.0	2.5
Female	69.3	9.8	1.6	9.4	6.9	3.0
Race/ethnicity ⁵						
White	68.0	10.2	1.3	11.2	6.0	3.3
Black	72.9	11.1	2.9	5.8	5.5	1.7 !
Hispanic	70.2	9.7	1.6	7.1	7.8	3.6
Asian	59.8	21.5	1.3	12.3	4.3	0.8 !
Other or Two or more races	67.4	11.1	1.8 !	13.9	3.4 !	‡
Citizenship						
U.S. citizen	68.4	9.6	1.5	11.3	6.3	2.9
Resident alien	69.4	14.5	1.7 !	7.4	‡	5.8 !
Foreign or international student	59.4	32.7	1.4 !	3.3	2.8	‡

See notes at end of table.

National Center for Education Statistics

Table 1.2.
Percentage distribution of graduate students' degree program, by selected program, institutional, and student characteristics: 2011–12—Continued

Program, institutional, and student characteristics	Master's degree	Doctor's degree – research/scholarship	Doctor's degree – other	Doctor's degree – professional practice	Post-bachelor's or post-master's certificate	Not in a degree or certificate program
Marital status						
Married	68.9	12.5	1.9	5.6	7.8	3.3
Separated or unmarried	66.9	11.3	1.3	13.7	4.4	2.4
Age as of 12/31/2011						
24 or younger	67.4	7.0	0.8	20.7	3.0	1.0 !
25–29	65.8	12.8	0.8	13.9	4.0	2.6
30–34	69.2	14.2	1.7	5.8	6.6	2.5
35–39	69.5	11.5	2.2	4.2	9.6	3.1
40 or older	68.7	12.5	2.9	2.6	8.6	4.8
Income in 2010 (including spouse's) ⁶						
Lowest 25 percent	60.3	6.9	1.6	26.7	3.3	1.2 !
Lower middle 25 percent	66.4	17.6	1.1	7.8	4.3	2.9
Upper middle 25 percent	72.4	11.7	1.7	4.1	6.6	3.5
Highest 25 percent	71.6	10.8	1.8	3.2	8.8	3.6

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

¹ Field of study was only determined for respondents who were in a degree program.

² STEM includes science, technology, engineering, and mathematics.

³ Students attending more than one institution were excluded.

⁴ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous, and students did not have to be enrolled for a full month in order to be considered enrolled for that month.

⁵ Black includes African American, Hispanic includes Latino, Other includes American Indian, Alaska Native, Pacific Islander, and Native Hawaiian, and Two or more races includes respondents having origins in more than one race. Race categories exclude Hispanic origin unless specified.

⁶ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal need analysis for 2011–12. The income range for the lowest 25 percent is \$10,799 or less; \$10,800–\$32,699 for the lower middle 25 percent; \$32,700–\$67,199 for the upper middle 25 percent; and \$67,200 or more for the highest 25 percent.

NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPTO87 variable to exclude Puerto Rican institutions from estimates. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S1.2.

Standard errors for table 1.2: Percentage distribution of graduate students' degree program, by selected program, institutional, and student characteristics: 2011–12

Program, institutional, and student characteristics	Master's degree	Doctor's degree – research/scholarship	Doctor's degree – other	Doctor's degree – professional practice	Post-bachelor's or post-master's certificate	Not in a degree or certificate program
Total	0.54	0.29	0.09	0.32	0.33	0.30
Field of study						
Business administration	0.73	0.32	0.16	0.04	0.55	†
Education	1.24	0.48	0.19	†	1.19	†
Law	1.22	0.39	0.34	1.41	†	†
Medicine and other health science	1.29	0.39	0.18	1.21	0.65	†
STEM fields	1.37	1.26	0.23	0.28	0.54	†
Other	1.07	0.79	0.27	0.27	0.58	†
Type of institution						
Public	0.79	0.41	0.11	0.33	0.53	0.54
Non-doctorate-granting	2.30	†	†	†	2.43	2.15
Doctorate-granting	0.82	0.47	0.13	0.38	0.48	0.54
Private nonprofit	0.90	0.49	0.10	0.66	0.56	0.36
Non-doctorate-granting	2.02	†	†	†	1.54	1.22
Doctorate-granting	1.06	0.59	0.13	0.79	0.62	0.37
For-profit	1.99	1.02	0.60	0.21	1.02	†
Attendance status						
Full-time, full-year	0.80	0.55	0.14	0.67	0.35	0.15
Part-time or part-year	0.77	0.33	0.15	0.28	0.54	0.47
Sex						
Male	0.97	0.56	0.15	0.57	0.52	0.39
Female	0.79	0.30	0.12	0.37	0.48	0.40
Race/ethnicity						
White	0.64	0.33	0.10	0.42	0.40	0.37
Black	1.54	0.74	0.40	0.82	1.20	0.52
Hispanic	2.28	0.90	0.40	0.82	1.61	0.97
Asian	1.78	1.11	0.27	0.83	0.98	0.35
Other or Two or more races	3.87	1.87	0.60	2.74	1.63	†
Citizenship						
U.S. citizen	0.58	0.27	0.10	0.35	0.36	0.32
Resident alien	3.20	1.82	0.53	1.50	†	1.91
Foreign or international student	1.78	1.62	0.47	0.64	0.72	†

See notes at end of table.

National Center for Education Statistics

Table S1.2.

Standard errors for table 1.2: Percentage distribution of graduate students' degree program, by selected program, institutional, and student characteristics: 2011–12—Continued

Program, institutional, and student characteristics	Master's degree	Doctor's degree – research/scholarship	Doctor's degree – other	Doctor's degree – professional practice	Post-bachelor's or post-master's certificate	Not in a degree or certificate program
Marital status						
Married	0.93	0.48	0.17	0.39	0.64	0.43
Separated or unmarried	0.80	0.38	0.11	0.42	0.43	0.39
Age as of 12/31/2011						
24 or younger	1.11	0.48	0.14	0.79	0.54	0.36
25–29	0.94	0.54	0.10	0.62	0.53	0.50
30–34	1.34	0.77	0.21	0.49	0.83	0.55
35–39	1.78	0.65	0.32	0.56	1.43	0.83
40 or older	1.29	0.61	0.27	0.28	0.96	0.68
Income in 2010 (including spouse's)						
Lowest 25 percent	1.10	0.40	0.18	0.95	0.49	0.37
Lower middle 25 percent	1.20	0.74	0.17	0.50	0.71	0.55
Upper middle 25 percent	1.20	0.69	0.16	0.31	0.75	0.67
Highest 25 percent	1.22	0.57	0.19	0.32	0.90	0.53

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 1.3.

Percentage distribution of graduate students' race/ethnicity and selected demographic and enrollment measures, by selected program, institutional, and student characteristics: 2011–12

Program, institutional, and student characteristics	Percent female	Percent distribution by race/ethnicity ¹						Average age	Percent who are foreign or international	Percent who are full time, full year
		White	Black	Hispanic	Asian	Two or more races	Other			
Total	60.1	63.3	11.9	8.7	13.1	2.0	1.0	32.2	8.9	38.7
Graduate program level										
Master's degree	61.7	63.8	12.7	9.1	11.4	1.9	1.1	32.4	7.6	31.2
Doctor's degree – research/scholarship	50.0	55.3	11.1	7.2	23.6	2.3	0.6!	33.1	24.2	54.2
Doctor's degree – professional practice	54.2	68.3	6.6	5.9	15.2	3.2	0.8!	27.2	2.7	82.5
Other ²	70.4	63.4	13.6	11.2	9.7	1.4!	‡	36.1	5.0	20.0
Master's degree program										
Business administration (M.B.A.)	47.2	61.2	11.7	8.5	15.2	1.2!	2.2!	33.1	7.3	27.9
Education (any master's)	75.4	70.7	14.2	10.1	2.6	1.7!	‡	32.9	1.2!	21.7
M.A. (except in education)	62.5	66.8	11.7	10.1	8.3	2.0	1.2!	31.9	6.9	27.9
M.S. (except in education)	54.9	57.7	11.3	8.5	19.5	2.2	0.8!	31.6	14.6	34.4
Other master's ³	65.2	64.3	14.0	8.4	10.0	2.1	1.3!	32.8	6.8	41.8
Doctor's degree program – research/scholarship										
Ph.D. (except in education)	44.9	56.2	6.8	7.1	27.1	2.5	0.3!	31.0	29.9	60.8
Education (any doctorate)	70.1	53.7	27.9	8.6	6.6	1.2	1.9!	40.7	3.7	29.5
Other doctorate	57.9	53.8	17.0	6.7	19.5	2.3!	0.8!	36.1	13.1	48.8
Doctor's degree program – professional practice										
Medicine (M.D. or D.O.)	50.9	65.9	5.6	5.7	20.2	2.5!	‡	26.2	#	92.3
Other health science ⁴	56.6	63.2	9.2	5.4	16.9	3.5!	‡	26.3	3.5	86.4
Law (LL.B. or J.D.)	48.5	72.3	4.9	6.2	12.1	4.1	‡	26.9	2.7	83.4

See notes at end of table.

National Center for Education Statistics

Table 1.3.
Percentage distribution of graduate students' race/ethnicity and selected demographic and enrollment measures, by selected program, institutional, and student characteristics: 2011–12—Continued

Program, institutional, and student characteristics	Percent female	Percent distribution by race/ethnicity ¹						Average age	Percent who are foreign or international	Percent who are full time, full year
		White	Black	Hispanic	Asian	Two or more races	Other			
Control of institution ⁵										
Public	59.0	65.3	9.3	8.4	14.1	2.0	0.8	31.3	10.2	36.1
Private nonprofit	58.9	64.7	9.5	9.1	14.1	2.0	0.6	32.0	9.3	42.6
For-profit	67.6	50.9	27.7	7.8	8.1	2.4	3.2!	36.6	3.7	32.6
Control of institution within program ⁵										
Master's degree	61.7	63.8	12.7	9.1	11.4	1.9	1.1	32.4	7.6	31.2
Public	60.9	66.5	10.2	9.0	11.4	1.9	1.0!	31.2	7.5	28.8
Private nonprofit	60.0	65.0	10.1	9.6	13.0	1.8	0.5!	32.8	9.4	32.4
For-profit	67.3	53.1	25.3	7.6	8.3	2.2!	3.5!	35.8	4.2!	31.7
Doctor's degree – research/scholarship	50.0	55.3	11.1	7.2	23.6	2.3	0.6!	33.1	24.2	54.2
Public	47.4	56.3	7.2	7.2	26.7	2.2	0.5!	32.2	28.4	49.9
Private nonprofit	50.7	57.8	8.5	7.6	23.4	2.6	‡	31.9	23.7	68.5
For-profit	65.7	37.6	45.3	6.1	6.1!	2.1!	‡	43.7	1.1	34.2
Doctor's degree – professional practice	54.2	68.3	6.6	5.9	15.2	3.2	0.8!	27.2	2.7	82.5
Public	53.1	70.1	6.6	5.9	14.0	3.2	‡	26.7	2.1!	82.3
Private nonprofit	54.3	67.6	6.5	5.9	16.1	2.7	1.2!	27.2	3.1	83.9
For-profit	66.8	62.7	12.0	‡	‡	15.4	‡	34.3	‡	45.0
Attendance status ⁶										
Full-time, full-year	57.0	60.1	10.6	8.3	17.9	2.4	0.7	29.1	13.0	100.0
Part-time or part-year	62.1	65.2	12.7	8.9	10.2	1.8	1.2	34.2	6.3	†
Sex										
Male	†	64.3	7.8	8.1	16.8	2.2	0.9	31.9	12.3	41.7
Female	100.0	62.6	14.7	9.0	10.7	2.0	1.1	32.5	6.7	36.7

See notes at end of table.

National Center for Education Statistics

Table 1.3.
Percentage distribution of graduate students' race/ethnicity and selected demographic and enrollment measures, by selected program, institutional, and student characteristics: 2011–12—Continued

Program, institutional, and student characteristics	Percent female	Percent distribution by race/ethnicity ¹						Average age	Percent who are foreign or international	Percent who are full time, full year
		White	Black	Hispanic	Asian	Two or more races	Other			
Race/ethnicity ¹										
White	59.5	100.0	†	†	†	†	†	32.3	2.6	36.7
Black	74.0	†	100.0	†	†	†	†	35.4	3.7	34.3
Hispanic	62.5	†	†	100.0	†	†	†	31.4	7.6	36.9
Asian	49.2	†	†	†	100.0	†	†	29.4	46.8	52.6
Other or Two or more races	60.2	†	†	†	†	67.0	33.0	32.9	1.8	40.3
Citizenship										
U.S. citizen	62.0	69.4	12.4	8.4	6.5	2.2	1.1	32.7	†	36.9
Resident alien	52.1	25.5	18.3	17.1	37.6	‡	‡	32.4	†	38.3
Foreign or international student	44.9	18.1	4.9	7.4	69.0	0.5!	‡	28.0	100.0	56.5
Marital status										
Married	58.2	69.1	10.1	7.7	10.5	1.8	0.9	36.3	5.5	28.6
Separated or unmarried	61.4	59.4	13.1	9.3	14.9	2.2	1.1	29.6	11.2	45.3
Age as of 12/31/2011										
24 or younger	61.8	63.5	6.7	8.7	18.3	2.4	0.4!	23.1	15.1	62.2
25–29	58.7	64.3	9.1	8.7	15.1	2.2	0.5!	26.8	10.9	45.1
30–34	58.4	62.5	12.1	9.6	12.2	1.6	1.9!	31.6	7.8	29.3
35–39	57.4	56.7	17.5	10.5	12.2	1.5!	1.6!	36.7	5.9	24.0
40 or older	64.1	65.7	18.3	6.6	6.1	2.2	1.2!	48.3	2.2	21.5
Income in 2010 (including spouse's) ⁷										
Lowest 25 percent	56.2	57.6	8.9	9.5	21.0	2.1	0.9	26.7	16.7	62.4
Lower middle 25 percent	58.3	60.9	14.0	8.6	14.0	1.6	0.9	29.8	12.4	44.2
Upper middle 25 percent	63.2	65.1	14.4	7.5	9.1	2.7	1.3!	34.4	4.0	27.9
Highest 25 percent	62.9	69.6	10.5	9.0	8.2	1.7	0.9	38.1	2.4	19.6

See notes at end of table.

National Center for Education Statistics

Table 1.3.

Percentage distribution of graduate students' race/ethnicity and selected demographic and enrollment measures, by selected program, institutional, and student characteristics: 2011–12—Continued

† Not applicable.

Rounds to zero.

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

¹ Black includes African American, Hispanic includes Latino, Other includes American Indian, Alaska Native, Pacific Islander, and Native Hawaiian, and Two or more races includes respondents having origins in more than one race. Race categories exclude Hispanic origin unless specified.

² Other includes Post-baccalaureate and post-master's certificates and those who are not in a degree program. It also includes other doctoral degrees, which is 1.5 percent of all graduate students. It is comprised of students seeking non-research and non-professional doctoral degrees mostly in the fields of health, arts, education, and psychology.

³ Other master's includes any other master's degree such as M.S.W. (Master of Social Work), M.P.A. (Master of Public Administration), M. Div. (Master of Divinity) and M.F.A. (Master of Fine Arts).

⁴ Other health science includes chiropractic (D.C. or D.C.M.), dentistry (D.D.S. or D.M.D.), optometry (O.D.), pharmacy (D.Pharm.), podiatry (Pod.D. or D.P.M.), and veterinary medicine (D.V.M.).

⁵ Students attending more than one institution were excluded.

⁶ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous, and students did not have to be enrolled for a full month in order to be considered enrolled for that month.

⁷ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal need analysis for 2011–12. The income range for the lowest 25 percent is \$10,799 or less; \$10,800–\$32,699 for the lower middle 25 percent; \$32,700–\$67,199 for the upper middle 25 percent; and \$67,200 or more for the highest 25 percent.

NOTE: This table does not include the 2.8 percent of students who are not in a degree program. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPTO87 variable to exclude Puerto Rican institutions from estimates. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S1.3.

Standard errors for table 1.3: Percentage distribution of graduate students' race/ethnicity and selected demographic and enrollment measures, by selected program, institutional, and student characteristics: 2011–12

Program, institutional, and student characteristics	Percent female	Percent distribution by race/ethnicity						Average age	Percent who are foreign or international	Percent who are full time, full year
		White	Black	Hispanic	Asian	Two or more races	Other			
Total	0.69	0.75	0.52	0.39	0.49	0.19	0.18	0.15	0.43	0.74
Graduate program level										
Master's degree	1.02	1.00	0.64	0.56	0.64	0.24	0.26	0.18	0.52	0.85
Doctor's degree – research/scholarship	1.07	1.04	0.74	0.58	0.85	0.38	0.19	0.24	0.85	1.43
Doctor's degree – professional practice	1.37	1.39	0.92	0.58	0.87	0.53	0.32	0.15	0.52	1.47
Other	2.50	2.64	1.91	1.88	1.65	0.48	†	0.49	1.00	2.03
Master's degree program										
Business administration (M.B.A.)	2.87	2.47	2.14	1.63	1.96	0.55	1.02	0.53	1.41	2.70
Education (any master's)	2.52	2.34	1.84	1.35	0.59	0.60	†	0.40	0.52	1.60
M.A. (except in education)	3.52	2.58	1.55	1.54	1.63	0.56	0.54	0.56	1.32	2.88
M.S. (except in education)	1.67	1.76	0.87	0.85	1.48	0.48	0.25	0.33	1.29	1.71
Other master's	1.77	1.72	1.05	1.08	1.03	0.41	0.46	0.36	0.77	2.14
Doctor's degree program – research/scholarship										
Ph.D. (except in education)	1.06	1.17	0.70	0.77	1.01	0.49	0.11	0.20	1.05	1.49
Education (any doctorate)	1.93	2.58	1.85	1.19	1.69	0.26	0.96	0.55	0.64	2.11
Other doctorate	2.65	2.46	1.76	1.34	2.03	0.81	0.29	0.67	1.87	3.41
Doctor's degree program – professional practice										
Medicine (M.D. or D.O.)	2.12	2.87	1.02	1.06	2.22	0.78	†	0.19	†	1.97
Other health science	2.60	3.90	2.64	1.18	2.55	1.41	†	0.29	1.02	2.76
Law (LL.B. or J.D.)	2.46	2.23	0.88	1.06	1.35	0.86	†	0.25	0.65	1.57

See notes at end of table.

National Center for Education Statistics

Table S1.3.

Standard errors for table 1.3: Percentage distribution of graduate students' race/ethnicity and selected demographic and enrollment measures, by selected program, institutional, and student characteristics: 2011–12—Continued

Program, institutional, and student characteristics	Percent female	Percent distribution by race/ethnicity						Average age	Percent who are foreign or international	Percent who are full time, full year
		White	Black	Hispanic	Asian	Two or more races	Other			
Control of institution ⁶										
Public	0.87	1.05	0.64	0.60	0.66	0.22	0.24	0.19	0.72	0.99
Private nonprofit	0.90	1.19	0.74	0.68	0.86	0.31	0.14	0.24	0.58	1.04
For-profit	2.65	2.04	2.32	1.22	1.63	0.57	1.21	0.57	1.06	2.94
Control of institution within program										
Master's degree	1.02	1.00	0.64	0.56	0.64	0.24	0.26	0.18	0.52	0.85
Public	1.28	1.42	0.82	0.81	0.83	0.28	0.35	0.24	0.89	1.16
Private nonprofit	1.30	1.70	0.95	1.03	1.21	0.41	0.17	0.32	0.73	1.28
For-profit	3.36	2.21	2.50	1.38	1.93	0.68	1.44	0.59	1.26	3.08
Doctor's degree – research/scholarship	1.07	1.04	0.74	0.58	0.85	0.38	0.19	0.24	0.85	1.43
Public	1.50	1.52	0.77	0.85	1.12	0.59	0.14	0.24	1.07	1.66
Private nonprofit	1.87	1.61	1.11	0.82	1.50	0.38	†	0.39	1.42	2.27
For-profit	4.66	1.49	3.65	0.51	2.03	0.70	†	0.59	0.30	4.19
Doctor's degree – professional practice	1.37	1.39	0.92	0.58	0.87	0.53	0.32	0.15	0.52	1.47
Public	1.97	1.99	1.37	0.87	1.31	0.69	†	0.18	0.74	1.75
Private nonprofit	2.01	2.08	1.37	0.76	1.23	0.78	0.54	0.24	0.72	1.95
For-profit	9.67	5.91	3.52	†	†	1.88	†	1.66	†	13.06
Attendance status										
Full-time, full-year	0.85	0.91	0.80	0.51	0.70	0.27	0.21	0.15	0.66	†
Part-time or part-year	1.14	1.04	0.63	0.58	0.63	0.26	0.28	0.21	0.54	†
Sex										
Male	†	1.03	0.69	0.65	0.85	0.31	0.17	0.19	0.67	1.23
Female	†	1.08	0.76	0.51	0.59	0.22	0.25	0.21	0.47	0.94

See notes at end of table.

National Center for Education Statistics

Table S1.3.

Standard errors for table 1.3: Percentage distribution of graduate students' race/ethnicity and selected demographic and enrollment measures, by selected program, institutional, and student characteristics: 2011–12—Continued

Program, institutional, and student characteristics	Percent female	Percent distribution by race/ethnicity						Average age	Percent who are foreign or international	Percent who are full time, full year
		White	Black	Hispanic	Asian	Two or more races	Other			
Race/ethnicity										
White	0.87	†	†	†	†	†	†	0.21	0.24	0.81
Black	2.23	†	†	†	†	†	†	0.79	0.87	2.13
Hispanic	2.34	†	†	†	†	†	†	0.40	1.39	2.32
Asian	2.06	†	†	†	†	†	†	0.31	2.00	2.00
Other or Two or more races	3.27	†	†	†	†	4.27	4.27	0.84	0.50	4.69
Citizenship										
U.S. citizen	0.79	0.76	0.55	0.42	0.39	0.20	0.21	0.16	†	0.73
Resident alien	3.48	3.47	3.21	4.29	3.88	†	†	0.50	†	3.20
Foreign or international student	2.02	1.73	1.15	1.34	2.10	0.16	†	0.30	†	2.73
Marital status										
Married	1.16	1.26	0.86	0.66	0.70	0.25	0.23	0.23	0.45	1.07
Separated or unmarried	0.96	0.94	0.67	0.52	0.65	0.24	0.26	0.16	0.64	0.91
Age as of 12/31/2011										
24 or younger	1.53	1.55	0.76	1.01	1.25	0.36	0.20	0.03	1.21	1.74
25–29	1.26	1.47	1.03	0.77	0.84	0.30	0.18	0.04	0.77	1.09
30–34	1.70	1.93	1.43	1.01	1.18	0.30	0.75	0.05	0.62	1.48
35–39	2.54	2.34	1.98	1.49	1.87	0.45	0.60	0.07	1.19	1.93
40 or older	1.36	2.08	2.10	0.88	0.81	0.52	0.38	0.18	0.42	1.35
Income in 2010 (including spouse's)										
Lowest 25 percent	1.15	1.38	0.81	0.74	1.07	0.34	0.22	0.17	1.09	1.27
Lower middle 25 percent	1.61	1.69	1.37	0.85	0.96	0.25	0.26	0.27	0.81	1.56
Upper middle 25 percent	1.52	1.56	1.11	0.76	0.85	0.49	0.55	0.27	0.56	1.32
Highest 25 percent	1.44	1.37	1.00	0.87	0.91	0.32	0.24	0.28	0.39	1.21

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 1.4.

Employment and income measures of graduate students, by selected program, institutional, and student characteristics: 2011–12

Program, institutional, and student characteristics	Percent who worked while enrolled	Average hours worked per week	Average years between bachelor's degree and graduate school	Total 2010 household income category ¹				Average total 2010 household income
				Lowest 25 percent	Lower middle 25 percent	Upper middle 25 percent	Highest 25 percent	
Total	67.3	35.5	5.5	25.4	24.9	24.8	24.8	\$44,900
Graduate program level								
Master's degree	74.2	36.3	5.5	22.3	24.5	26.8	26.5	47,600
Doctor's degree – research/scholarship	43.5	35.1	6.3	14.8	37.3	24.9	23.1	45,800
Doctor's degree – professional practice	39.0	22.6	2.6	63.9	18.6	9.8	7.7	18,100
Other ²	82.0	37.9	8.4	16.6	18.4	28.5	36.5	57,000
Master's degree program								
Business administration (M.B.A.)	77.6	40.4	6.2	12.3	21.4	31.1	35.1	60,400
Education (any master's)	83.7	36.7	5.9	15.1	26.9	31.3	26.7	49,400
M.A. (except in education)	71.1	35.6	5.3	30.7	26.3	23.0	20.0	38,300
M.S. (except in education)	67.6	34.6	4.7	27.1	23.1	23.5	26.2	46,700
Other master's ³	71.0	34.7	5.8	27.2	24.9	24.5	23.5	42,400
Doctor's degree program – research/scholarship								
Ph.D. (except in education)	32.8	31.0	4.8	16.3	43.8	22.9	17.0	39,100
Education (any doctorate)	84.8	42.0	11.9	7.1	11.9	34.6	46.4	72,500
Other doctorate	60.8	31.9	7.7	28.5	25.2	22.4	24.0	42,200
Doctor's degree program – professional practice								
Medicine (M.D. or D.O.)	18.2	22.8	2.0	74.2	14.5	7.2	4.2	12,200
Other health science ⁴	45.1	16.6	1.9	67.2	22.0	6.6	4.3	13,800
Law (LL.B. or J.D.)	41.8	22.8	2.4	58.6	20.2	13.0	8.2	20,000

See notes at end of table.

National Center for Education Statistics

Table 1.4.
Employment and income measures of graduate students, by selected program, institutional, and student characteristics:
2011–12—Continued

Program, institutional, and student characteristics	Percent who worked while enrolled	Average hours worked per week	Average years between bachelor's degree and graduate school	Total 2010 household income category ¹				Average total 2010 household income
				Lowest 25 percent	Lower middle 25 percent	Upper middle 25 percent	Highest 25 percent	
Control of institution ⁵								
Public	64.4	34.5	5.2	26.7	25.0	24.2	24.1	43,600
Private nonprofit	66.5	35.2	5.8	28.3	23.0	23.2	25.5	45,100
For-profit	79.6	39.9	6.2	10.0	30.3	32.6	27.1	51,800
Control of institution within program ⁵								
Master's degree								
Public	72.2	35.2	5.1	25.6	22.7	26.3	25.4	45,500
Private nonprofit	74.4	36.4	6.2	22.9	23.0	25.3	28.8	50,000
For-profit	78.9	39.8	5.4	9.7	32.4	32.0	25.8	50,400
Doctor's degree – research/scholarship								
Public	37.8	33.5	5.8	14.3	41.6	22.2	21.9	43,800
Private nonprofit	42.3	34.8	5.6	17.4	35.4	27.1	20.2	43,600
For-profit	83.7	40.7	12.3	8.9	14.7	36.5	39.9	65,400
Doctor's degree – professional practice								
Public	39.2	21.8	2.2	64.4	18.4	10.3	6.9	17,200
Private nonprofit	38.0	22.6	2.7	64.5	18.3	9.0	8.1	18,500
For-profit	58.2	38.6	6.1	25.8	40.0	18.9 !	15.4 !	31,400
Attendance status ⁶								
Full-time, full-year	48.7	28.7	3.4	41.0	28.5	17.9	12.6	29,100
Part-time or part-year	79.0	38.1	6.9	15.6	22.7	29.2	32.5	54,900

See notes at end of table.

National Center for Education Statistics

Table 1.4.
Employment and income measures of graduate students, by selected program, institutional, and student characteristics:
2011–12—Continued

Program, institutional, and student characteristics	Percent who worked while enrolled	Average hours worked per week	Average years between bachelor's degree and graduate school	Total 2010 household income category ¹				Average total 2010 household income
				Lowest 25 percent	Lower middle 25 percent	Upper middle 25 percent	Highest 25 percent	
Sex								
Male	60.9	36.6	5.3	27.9	26.1	22.9	23.0	42,400
Female	71.5	34.9	5.7	23.8	24.2	26.1	26.0	46,600
Race/ethnicity ⁷								
White	71.1	35.9	5.8	23.1	24.0	25.6	27.3	47,600
Black	76.9	36.7	6.0	18.9	29.2	30.0	21.9	43,200
Hispanic	67.1	34.1	4.8	28.0	24.8	21.4	25.8	44,600
Asian	39.7	31.0	4.3	40.7	26.6	17.2	15.5	33,400
Other or Two or more races	70.0	37.0	6.1	25.3	20.9	32.5	21.3	47,200
Citizenship								
U.S. citizen	72.0	35.8	5.7	23.2	24.1	26.1	26.6	47,400
Resident alien	60.1	36.0	6.4	24.6	22.5	26.8	26.2	45,700
Foreign or international student	24.0	24.6	3.3	47.6	34.6	11.2	6.6	20,400
Marital status								
Married	75.3	38.1	7.9	4.5	13.0	29.3	53.2	77,300
Separated or unmarried	62.0	33.4	3.9	39.3	32.9	21.8	6.0	23,500

See notes at end of table.

National Center for Education Statistics

Table 1.4.
Employment and income measures of graduate students, by selected program, institutional, and student characteristics:
2011–12—Continued

Program, institutional, and student characteristics	Percent who worked while enrolled	Average hours worked per week	Average years between bachelor's degree and graduate school	Total 2010 household income category ¹				Average total 2010 household income
				Lowest 25 percent	Lower middle 25 percent	Upper middle 25 percent	Highest 25 percent	
Age as of 12/31/2011								
24 or younger	53.7	27.3	0.6	62.2	27.8	7.3	2.7	13,100
25–29	61.5	34.4	2.6	28.0	33.7	24.7	13.7	33,100
30–34	73.4	37.0	5.3	12.4	22.0	33.8	31.8	55,200
35–39	78.7	38.8	7.9	8.2	17.5	29.4	44.9	67,100
40 or older	78.4	39.2	14.2	6.7	14.2	31.7	47.5	74,400

¹ Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

¹ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal need analysis for 2011–12. The income range for the lowest 25 percent is \$10,799 or less; \$10,800–\$32,699 for the lower middle 25 percent; \$32,700–\$67,199 for the upper middle 25 percent; and \$67,200 or more for the highest 25 percent. This was only calculated for those who reported income in 2010.

² Other includes Post-baccalaureate and post-master's certificates and those who are not in a degree program. It also includes other doctoral degrees, which is 1.5 percent of all graduate students. It is comprised of students seeking non-research and non-professional doctoral degrees mostly in the fields of health, arts, education, and psychology.

³ Other master's includes any other master's degree such as M.S.W. (Master of Social Work), M.P.A. (Master of Public Administration), and M.F.A. (Master of Fine Arts).

⁴ Other health science includes chiropractic (D.C. or D.C.M.), dentistry (D.D.S. or D.M.D.), optometry (O.D.), pharmacy (D.Pharm.), podiatry (Pod.D. or D.P.M.), and veterinary medicine (D.V.M.).

⁵ Students attending more than one institution were excluded.

⁶ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous, and students did not have to be enrolled for a full month in order to be considered enrolled for that month.

⁷ Black includes African American, Hispanic includes Latino, Other includes American Indian, Alaska Native, Pacific Islander, and Native Hawaiian, and Two or more races includes respondents having origins in more than one race. Race categories exclude Hispanic origin unless specified.

NOTE: This table does not include the 2.8 percent of students who are not in a degree program. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPTO87 variable to exclude Puerto Rican institutions from estimates.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S1.4.

Standard errors for table 1.4: Employment and income measures of graduate students, by selected program, institutional, and student characteristics: 2011–12

Program, institutional, and student characteristics	Percent who worked while enrolled	Average hours worked per week	Average years between bachelor's degree and graduate school	Total 2010 household income category				Average total 2010 household income
				Lowest 25 percent	Lower middle 25 percent	Upper middle 25 percent	Highest 25 percent	
Total	0.72	0.24	0.11	0.53	0.67	0.68	0.70	\$710
Graduate program level								
Master's degree	0.93	0.29	0.14	0.66	0.93	0.91	0.95	930
Doctor's degree – research/scholarship	1.29	0.60	0.18	0.77	1.11	1.02	1.02	1,020
Doctor's degree – professional practice	1.28	0.66	0.11	1.30	0.96	0.73	0.71	860
Other	1.64	0.77	0.39	1.67	2.24	2.41	2.54	2,270
Master's degree program								
Business administration (M.B.A.)	2.77	0.68	0.45	1.94	2.46	2.72	3.09	3,520
Education (any master's)	1.62	0.61	0.28	1.35	2.21	1.94	1.84	1,860
M.A. (except in education)	2.80	1.03	0.39	2.55	2.37	2.21	2.17	2,120
M.S. (except in education)	1.44	0.57	0.26	1.22	1.36	1.57	1.53	1,600
Other master's	1.70	0.54	0.27	1.53	1.85	1.89	1.67	1,680
Doctor's degree program – research/scholarship								
Ph.D. (except in education)	1.50	0.70	0.15	1.04	1.28	1.14	0.95	1,000
Education (any doctorate)	1.33	0.73	0.48	1.45	1.74	2.36	1.99	2,230
Other doctorate	2.54	1.13	0.47	1.95	2.22	1.87	1.96	1,710
Doctor's degree program – professional practice								
Medicine (M.D. or D.O.)	2.11	2.22	0.14	2.09	1.55	1.07	1.09	1,580
Other health science	3.15	0.87	0.15	2.84	2.13	1.32	0.98	1,300
Law (LL.B. or J.D.)	2.09	1.23	0.17	2.38	1.81	1.50	1.24	1,340

See notes at end of table.

National Center for Education Statistics

Table S1.4.

Standard errors for table 1.4: Employment and income measures of graduate students, by selected program, institutional, and student characteristics: 2011–12—Continued

Program, institutional, and student characteristics	Percent who worked while enrolled	Average hours worked per week	Average years between bachelor's degree and graduate school	Total 2010 household income category				Average total 2010 household income
				Lowest 25 percent	Lower middle 25 percent	Upper middle 25 percent	Highest 25 percent	
Control of institution								
Public	1.14	0.36	0.14	0.83	0.83	0.94	0.91	910
Private nonprofit	1.11	0.37	0.18	0.92	0.99	1.04	1.15	1,160
For-profit	1.67	0.67	0.52	1.35	2.64	2.16	1.90	2,180
Control of institution within program								
Master's degree								
Public	1.48	0.41	0.19	1.12	1.15	1.31	1.22	1,190
Private nonprofit	1.44	0.44	0.23	1.21	1.33	1.36	1.60	1,660
For-profit	1.95	0.82	0.56	1.61	3.50	2.92	2.28	2,430
Doctor's degree – research/scholarship								
Public	1.79	0.81	0.20	1.08	1.60	1.22	1.31	1,410
Private nonprofit	2.17	1.22	0.34	1.10	1.45	1.99	1.50	1,300
For-profit	1.39	0.60	0.54	1.44	1.29	2.38	1.73	1,580
Doctor's degree – professional practice								
Public	1.70	0.91	0.17	1.80	1.33	1.07	0.71	910
Private nonprofit	1.85	1.00	0.16	1.77	1.44	1.00	1.10	1,280
For-profit	10.02	1.98	1.10	6.58	4.98	7.19	6.31	3,850
Attendance status								
Full-time, full-year	0.97	0.45	0.11	0.85	0.99	0.73	0.77	780
Part-time or part-year	0.85	0.26	0.16	0.66	0.94	0.97	1.03	1,030

See notes at end of table.

National Center for Education Statistics

Table S1.4.

Standard errors for table 1.4: Employment and income measures of graduate students, by selected program, institutional, and student characteristics: 2011–12—Continued

Program, institutional, and student characteristics	Percent who worked while enrolled	Average hours worked per week	Average years between bachelor's degree and graduate school	Total 2010 household income category				Average total 2010 household income
				Lowest 25 percent	Lower middle 25 percent	Upper middle 25 percent	Highest 25 percent	
Sex								
Male	1.19	0.45	0.15	0.95	1.01	1.11	1.03	1,090
Female	0.89	0.27	0.15	0.73	0.88	0.81	0.86	840
Race/ethnicity								
White	0.80	0.29	0.14	0.66	0.85	0.83	0.82	890
Black	1.65	0.44	0.31	1.65	2.65	1.87	1.96	1,840
Hispanic	2.38	0.96	0.28	2.07	2.33	2.07	2.25	2,690
Asian	1.79	1.26	0.26	1.94	1.75	1.49	1.74	2,190
Other or Two or more races	3.31	1.37	0.81	3.62	2.78	4.87	3.03	3,350
Citizenship								
U.S. citizen	0.69	0.24	0.12	0.56	0.76	0.71	0.75	770
Resident alien	3.18	1.04	0.44	3.40	3.03	3.56	3.76	4,290
Foreign or international student	1.79	1.54	0.23	2.09	2.11	1.40	1.10	1,220
Marital status								
Married	1.01	0.40	0.19	0.43	0.93	1.10	1.19	1,190
Separated or unmarried	0.95	0.30	0.12	0.80	0.79	0.82	0.52	470

See notes at end of table.

National Center for Education Statistics

Table S1.4.

Standard errors for table 1.4: Employment and income measures of graduate students, by selected program, institutional, and student characteristics: 2011–12—Continued

Program, institutional, and student characteristics	Percent who worked while enrolled	Average hours worked per week	Average years between bachelor's degree and graduate school	Total 2010 household income category				Average total 2010 household income
				Lowest 25 percent	Lower middle 25 percent	Upper middle 25 percent	Highest 25 percent	
Age as of 12/31/2011								
24 or younger	1.67	0.65	0.03	1.55	1.47	0.84	0.55	650
25–29	1.20	0.43	0.05	0.94	1.31	1.23	0.93	920
30–34	1.37	0.45	0.10	1.16	1.31	1.68	1.49	1,350
35–39	1.93	0.88	0.22	1.12	1.84	2.72	2.68	2,010
40 or older	1.48	0.41	0.35	0.83	1.13	1.50	1.72	1,930

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 2.1.
Percentage distribution of master's degree students' program, by selected institutional and student characteristics: 2011–12

Institutional and student characteristics	Business administration (M.B.A.)	Education (any master's)	M.A. (except in education)	M.S. (except in education)	Other master's ¹
Total	16.2	23.9	11.4	26.7	21.8
Type of institution ²					
Public	11.9	25.4	10.8	30.3	21.6
Non-doctorate-granting	10.3	47.1	8.4	18.5	15.6
Doctorate-granting	12.2	21.6	11.2	32.4	22.6
Private nonprofit	18.4	22.4	12.6	24.2	22.3
Non-doctorate-granting	21.0	40.7	8.6	11.5	18.1
Doctorate-granting	17.7	17.5	13.7	27.6	23.5
For-profit	24.8	18.4	‡	23.2	23.2
Attendance status ³					
Full-time, full-year	14.5	16.6	10.2	29.5	29.2
Part-time or part-year	16.9	27.2	12.0	25.5	18.4
Sex					
Male	22.3	15.3	11.2	31.5	19.8
Female	12.4	29.2	11.6	23.8	23.1
Race/ethnicity ⁴					
White	15.5	26.4	11.9	24.2	21.9
Black	14.9	26.7	10.5	23.8	24.0
Hispanic	15.1	26.7	12.7	25.2	20.3
Asian	21.6	5.4	8.3	45.7	19.1
Other or Two or more races	18.1	19.2	12.2	26.1	24.3
Citizenship					
U.S. citizen	15.8	26.2	11.5	24.5	22.0
Resident alien	26.4	9.4	11.5	29.6	23.2
Foreign or international student	15.5	3.9 !	10.3	51.0	19.4
Marital status					
Married	18.2	26.9	9.7	24.9	20.2
Separated or unmarried	14.8	21.8	12.6	28.0	22.9
Age as of 12/31/2011					
24 or younger	9.9	18.8	15.5	34.6	21.2
25–29	17.1	25.4	9.9	25.3	22.4
30–34	17.8	25.2	11.4	25.7	19.9
35–39	21.7	24.4	11.2	21.9	20.8
40 or older	16.0	24.8	10.1	25.5	23.7

See notes at end of table.

National Center for Education Statistics

Table 2.1.
Percentage distribution of master's degree students' program, by selected institutional and student characteristics: 2011–12—Continued

Institutional and student characteristics	Business administration (M.B.A.)	Education (any master's)	M.A. (except in education)	M.S. (except in education)	Other master's ¹
Income in 2010 (including spouse's) ⁵					
Lowest 25 percent	9.0	16.2	15.7	32.5	26.6
Lower middle 25 percent	14.1	26.2	12.3	25.3	22.2
Upper middle 25 percent	18.8	27.9	9.8	23.5	19.9
Highest 25 percent	21.5	24.1	8.6	26.5	19.4

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

¹ Other master's includes any other master's degree such as M.S.W. (Master of Social Work), M.P.A. (Master of Public Administration), and M.F.A. (Master of Fine Arts).

² Students attending more than one institution were excluded.

³ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous, and students did not have to be enrolled for a full month in order to be considered enrolled for that month.

⁴ Black includes African American, Hispanic includes Latino, Other includes American Indian, Alaska Native, Pacific Islander, and Native Hawaiian, and Two or more races includes respondents having origins in more than one race. Race categories exclude Hispanic origin unless specified.

⁵ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal need analysis for 2011–12. The income range for the lowest 25 percent is \$10,799 or less; \$10,800–\$32,699 for the lower middle 25 percent; \$32,700–\$67,199 for the upper middle 25 percent; and \$67,200 or more for the highest 25 percent.

NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPTO87 variable to exclude Puerto Rican institutions from estimates. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S2.1.

Standard errors for table 2.1: Percentage distribution of master's degree students' program, by selected institutional and student characteristics: 2011–12

Institutional and student characteristics	Business administration (M.B.A.)	Education (any master's)	M.A. (except in education)	M.S. (except in education)	Other master's
Total	0.81	0.86	1.01	0.77	0.79
Type of institution					
Public	0.93	1.33	0.92	1.25	1.02
Non-doctorate-granting	2.08	2.73	0.93	2.04	1.63
Doctorate-granting	1.03	1.42	1.06	1.47	1.16
Private nonprofit	1.37	1.47	1.17	1.17	1.35
Non-doctorate-granting	3.53	3.08	1.04	1.49	2.48
Doctorate-granting	1.40	1.74	1.46	1.44	1.52
For-profit	3.85	2.55	†	2.63	2.85
Attendance status					
Full-time, full-year	1.27	1.23	0.91	1.51	1.56
Part-time or part-year	1.17	1.18	1.32	1.00	0.99
Sex					
Male	1.40	1.49	1.71	1.40	1.22
Female	0.97	1.25	0.88	0.97	1.06
Race/ethnicity					
White	1.02	1.14	1.13	0.83	0.98
Black	2.72	2.94	1.55	1.96	1.85
Hispanic	2.95	2.99	2.10	2.32	2.58
Asian	2.75	1.19	1.56	2.97	1.99
Other or Two or more races	4.95	5.58	3.28	4.59	4.82
Citizenship					
U.S. citizen	0.89	0.95	1.10	0.76	0.79
Resident alien	5.82	2.58	2.86	4.52	4.44
Foreign or international student	2.85	1.69	1.80	3.15	2.36
Marital status					
Married	1.34	1.49	1.22	1.22	1.27
Separated or unmarried	0.96	1.08	1.10	1.01	0.90
Age as of 12/31/2011					
24 or younger	1.54	1.76	1.48	1.78	1.48
25–29	1.58	1.40	1.33	1.35	1.25
30–34	1.95	2.14	1.63	1.73	1.66
35–39	3.39	3.06	2.15	2.26	2.35
40 or older	1.99	1.91	1.62	1.78	1.97

See notes at end of table.

National Center for Education Statistics

Table S2.1.

Standard errors for table 2.1: Percentage distribution of master's degree students' program, by selected institutional and student characteristics: 2011–12—Continued

Institutional and student characteristics	Business administration (M.B.A.)	Education (any master's)	M.A. (except in education)	M.S. (except in education)	Other master's
Income in 2010 (including spouse's)					
Lowest 25 percent	1.35	1.46	1.56	1.57	1.41
Lower middle 25 percent	1.60	2.01	1.23	1.38	1.58
Upper middle 25 percent	1.77	1.72	1.36	1.63	1.75
Highest 25 percent	1.84	1.78	1.44	1.62	1.50

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 2.2.
Percentage distribution of doctor's degree students' program, by selected institutional and student characteristics: 2011–12

Institutional and student characteristics	Doctor's degree – research/scholarship			Doctor's degree – professional practice		
	Ph.D. (except in education)	Education (any doctorate)	Other doctorate	Medicine (M.D. or D.O.)	Other health science ¹	Law (LL.B. or J.D.)
Total	39.4	11.6	9.2	11.1	13.1	15.7
Control of institution ²						
Public	52.7	10.1	6.3	9.8	11.5	9.6
Private nonprofit	26.8	8.3	8.2	14.7	16.9	25.1
For-profit	18.8	43.4	37.0	‡	‡	#
Attendance status ³						
Full-time, full-year	36.0	5.1	6.7	15.4	17.0	19.7
Part-time or part-year	46.1	24.3	14.0	2.6	5.3	7.8
Sex						
Male	45.0	7.2	8.0	11.3	11.8	16.7
Female	34.2	15.6	10.3	10.9	14.3	14.7
Race/ethnicity ⁴						
White	36.8	10.3	8.2	12.2	13.7	18.8
Black	26.5	32.1	15.5	6.2	12.0	7.7
Hispanic	41.7	14.7	9.2	9.5	10.4	14.5
Asian	54.5	3.9	9.2	11.5	11.3	9.7
Other or Two or more races	32.5	10.6 !	8.1	8.4 !	20.1 !	20.3
Citizenship						
U.S. citizen	31.4	13.1	9.2	13.3	14.7	18.3
Resident alien	51.3	9.6 !	11.1	5.8 !	15.2 !	7.0 !
Foreign or international student	82.5	3.0	8.4	#	3.2 !	2.9
Marital status						
Married	44.9	19.3	11.9	5.9	9.1	8.8
Separated or unmarried	36.6	7.6	7.8	13.8	15.1	19.2
Age as of 12/31/2011						
24 or younger	24.2	‡	5.5	18.9	24.9	26.5
25–29	43.5	3.7	6.0	14.0	14.2	18.6
30–34	53.4	12.7	10.6	6.5	7.6	9.1
35–39	44.9	26.6	11.9	3.6 !	5.6 !	7.3
40 or older	33.2	39.7	20.0	1.0 !	2.5	3.6

See notes at end of table.

National Center for Education Statistics

Table 2.2.
Percentage distribution of doctor's degree students' program, by selected institutional and student characteristics: 2011–12—Continued

Institutional and student characteristics	Doctor's degree – research/scholarship			Doctor's degree – professional practice		
	Ph.D. (except in education)	Education (any doctorate)	Other doctorate	Medicine (M.D. or D.O.)	Other health science ²	Law (LL.B. or J.D.)
Income in 2010 (including spouse's) ⁵						
Lowest 25 percent	17.8	2.3	7.3	22.9	24.3	25.5
Lower middle 25 percent	60.3	4.8	8.1	5.6	10.0	11.1
Upper middle 25 percent	48.1	21.3	10.9	4.3	4.6	10.9
Highest 25 percent	40.5	32.3	13.3	2.8	3.4	7.7

Rounds to zero.

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

¹ Other health science includes chiropractic (D.C. or D.C.M.), dentistry (D.D.S. or D.M.D.), optometry (O.D.), pharmacy (D.Pharm.), podiatry (Pod.D. or D.P.M.), and veterinary medicine (D.V.M.).

² Students attending more than one institution were excluded.

³ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous, and students did not have to be enrolled for a full month in order to be considered enrolled for that month.

⁴ Black includes African American, Hispanic includes Latino, Other includes American Indian, Alaska Native, Pacific Islander, and Native Hawaiian, and Two or more races includes respondents having origins in more than one race. Race categories exclude Hispanic origin unless specified.

⁵ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal need analysis for 2011–12. The income range for the lowest 25 percent is \$10,799 or less; \$10,800–\$32,699 for the lower middle 25 percent; \$32,700–\$67,199 for the upper middle 25 percent; and \$67,200 or more for the highest 25 percent.

NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPT087 variable to exclude Puerto Rican institutions from estimates. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S2.2.

Standard errors for table 2.2: Percentage distribution of doctor's degree students' program, by selected institutional and student characteristics: 2011–12

Institutional and student characteristics	Doctor's degree – research/scholarship			Doctor's degree – professional practice		
	Ph.D. (except in education)	Education (any doctorate)	Other doctorate	Medicine (M.D. or D.O.)	Other health science	Law (LL.B. or J.D.)
Total	0.92	0.61	0.50	0.90	1.14	0.79
Control of institution						
Public	1.05	0.71	0.51	1.21	1.21	0.69
Private nonprofit	1.58	0.71	0.78	1.62	2.34	1.61
For-profit	3.28	2.74	1.52	†	†	†
Attendance status						
Full-time, full-year	1.09	0.39	0.48	1.33	1.40	1.06
Part-time or part-year	1.71	1.46	1.24	0.62	1.26	0.80
Sex						
Male	1.32	0.59	0.66	0.91	1.25	1.11
Female	1.00	0.87	0.71	1.09	1.35	0.99
Race/ethnicity						
White	1.31	0.75	0.63	0.96	1.29	1.06
Black	2.34	2.32	1.57	1.22	3.41	1.38
Hispanic	3.47	2.15	1.75	1.80	2.72	2.38
Asian	1.67	1.00	0.98	1.81	1.71	1.14
Other or Two or more races	5.93	3.67	2.37	2.66	7.89	4.30
Citizenship						
U.S. citizen	0.98	0.75	0.58	1.05	1.31	0.95
Resident alien	6.04	3.70	2.90	2.29	4.88	2.47
Foreign or international student	1.58	0.52	1.22	†	0.96	0.72
Marital status						
Married	1.61	1.10	0.90	0.80	1.31	0.89
Separated or unmarried	1.05	0.64	0.54	1.10	1.24	1.11
Age as of 12/31/2011						
24 or younger	1.31	†	0.86	1.80	2.05	1.77
25–29	1.52	0.86	0.58	1.11	1.76	1.32
30–34	2.01	1.08	1.13	1.37	1.28	1.10
35–39	2.29	1.96	1.50	1.14	1.79	1.41
40 or older	1.73	1.85	1.58	0.39	0.63	0.94

See notes at end of table.

National Center for Education Statistics

Table S2.2.

Standard errors for table 2.2: Percentage distribution of doctor's degree students' program, by selected institutional and student characteristics: 2011–12—Continued

Institutional and student characteristics	Doctor's degree – research/scholarship			Doctor's degree – professional practice		
	Ph.D. (except in education)	Education (any doctorate)	Other doctorate	Medicine (M.D. or D.O.)	Other health science	Law (LL.B. or J.D.)
Income in 2010 (including spouse's)						
Lowest 25 percent	1.16	0.52	0.67	1.89	2.22	1.69
Lower middle 25 percent	1.57	0.77	0.83	0.59	1.44	1.05
Upper middle 25 percent	1.91	1.38	1.07	0.77	0.85	1.27
Highest 25 percent	1.90	1.90	1.12	0.78	0.77	1.13

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 2.3.

Percentage distribution of graduate students' field of study, by selected program, institutional, and student characteristics: 2011–12

Program, institutional, and student characteristics	STEM fields ¹			Non-STEM fields					
	Mathematics, engineering, and computer science	Physical and life sciences	Social and behavioral sciences	Education	Business/management	Law	Health care fields	Humanities	Other
Total	8.8	5.8	6.2	21.7	17.2	4.1	19.0	8.1	9.1
Graduate program level									
Master's degree	9.0	3.7	5.7	22.6	23.0	0.4	15.3	8.9	11.4
Doctor's degree – research/scholarship	18.3	24.1	13.1	17.1	4.9	0.4 !	6.6	9.5	6.2
Doctor's degree – professional practice	0.5 !	1.4	2.3	‡	0.1 !	34.0	59.6	0.8 !	0.5 !
Type of institution ²									
Public	12.4	9.0	5.5	22.0	12.3	2.6	18.3	7.0	11.0
Non-doctorate-granting	5.2	3.1	3.2	50.0	11.4	#	6.9	8.2	12.0
Doctorate-granting	13.3	9.8	5.8	18.3	12.4	3.0	19.8	6.9	10.9
Private nonprofit	6.6	3.9	6.1	20.2	19.0	6.8	20.4	10.2	6.8
Non-doctorate-granting	3.2	‡	3.7	43.4	23.3	‡	9.3	10.9	5.7
Doctorate-granting	7.3	4.6	6.6	15.7	18.2	8.1	22.5	10.0	7.0
For-profit	3.0	‡	10.2	20.8	31.6	0.8	17.3	5.8	10.0
Attendance status ³									
Full-time, full-year	8.3	8.1	7.1	11.2	13.3	8.6	26.7	7.9	8.9
Part-time or part-year	9.1	4.4	5.7	28.2	19.7	1.2	14.1	8.2	9.3
Sex									
Male	16.5	6.9	4.4	12.8	21.9	5.2	12.6	11.0	8.7
Female	3.7	5.1	7.5	27.5	14.1	3.3	23.2	6.2	9.4

See notes at end of table.

National Center for Education Statistics

Table 2.3.
Percentage distribution of graduate students' field of study, by selected program, institutional, and student characteristics:
2011–12—Continued

Program, institutional, and student characteristics	STEM fields ¹			Non-STEM fields					
	Mathematics, engineering, and computer science	Physical and life sciences	Social and behavioral sciences	Education	Business/management	Law	Health care fields	Humanities	Other
Race/ethnicity ⁴									
White	6.7	5.3	6.2	23.5	16.0	4.6	19.7	9.2	8.9
Black	6.0	2.7	6.8	27.8	19.8	2.1	18.2	5.0	11.7
Hispanic	7.1	5.6	8.2	25.9	16.0	3.0	16.1	7.5	10.6
Asian	23.2	11.3	4.8	5.6	21.4	3.6	17.3	6.5	6.2
Other or Two or more races	5.8	6.1	6.1	16.8	17.6	5.4	22.8	6.9	12.4
Citizenship									
U.S. citizen	6.1	4.9	6.3	24.0	16.9	4.3	20.1	7.9	9.5
Resident alien	17.6	6.7	7.4	8.9	26.4	3.1	14.9	9.2	5.7
Foreign or international student	32.0	14.4	5.2	3.7	16.6	2.0	9.2	9.5	7.4
Marital status									
Married	7.7	5.2	5.4	27.3	19.1	2.1	17.2	8.1	7.9
Separated or unmarried	9.5	6.2	6.8	17.9	15.9	5.4	20.1	8.1	10.0
Age as of 12/31/2011									
24 or younger	12.3	7.8	6.1	12.5	11.2	7.2	23.7	7.5	11.5
25–29	9.3	7.7	6.7	20.0	15.7	5.8	19.3	7.3	8.2
30–34	9.1	6.1	7.3	23.8	19.5	2.3	14.4	8.2	9.4
35–39	7.2	3.2	5.7	27.4	24.0	1.5	14.6	7.5	8.7
40 or older	5.2	1.8	4.9	28.2	19.7	1.2	20.5	10.2	8.4

See notes at end of table.

National Center for Education Statistics

Table 2.3.
Percentage distribution of graduate students' field of study, by selected program, institutional, and student characteristics:
2011–12—Continued

Program, institutional, and student characteristics	STEM fields ¹			Non-STEM fields					
	Mathematics, engineering, and computer science	Physical and life sciences	Social and behavioral sciences	Education	Business/management	Law	Health care fields	Humanities	Other
Income in 2010 (including spouse's) ⁵									
Lowest 25 percent	10.0	5.8	6.3	11.2	10.1	8.9	28.3	9.4	10.0
Lower middle 25 percent	10.1	9.8	8.8	20.0	14.9	3.5	14.7	8.8	9.3
Upper middle 25 percent	7.5	4.7	5.5	27.5	22.3	2.3	13.8	7.3	9.0
Highest 25 percent	7.5	2.9	4.3	28.2	21.6	1.5	18.9	6.8	8.3

Rounds to zero.

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

¹ STEM includes science, technology, engineering, and mathematics.

² Students attending more than one institution were excluded.

³ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous, and students did not have to be enrolled for a full month in order to be considered enrolled for that month.

⁴ Black includes African American, Hispanic includes Latino, Other includes American Indian, Alaska Native, Pacific Islander, and Native Hawaiian, and Two or more races includes respondents having origins in more than one race. Race categories exclude Hispanic origin unless specified.

⁵ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal need analysis for 2011–12. The income range for the lowest 25 percent is \$10,799 or less; \$10,800–\$32,699 for the lower middle 25 percent; \$32,700–\$67,199 for the upper middle 25 percent; and \$67,200 or more for the highest 25 percent.

NOTE: This table does not include the 2.8 percent of students who are not in a degree program. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPTO87 variable to exclude Puerto Rican institutions from estimates. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S2.3.

Standard errors for table 2.3: Percentage distribution of graduate students' field of study, by selected program, institutional, and student characteristics: 2011–12

Program, institutional, and student characteristics	STEM fields			Non-STEM fields					
	Mathematics, engineering, and computer science	Physical and life sciences	Social and behavioral sciences	Education	Business/management	Law	Health care fields	Humanities	Other
Total	0.37	0.23	0.32	0.66	0.67	0.21	0.56	0.52	0.45
Graduate program level									
Master's degree	0.47	0.27	0.42	0.86	0.93	0.07	0.63	0.66	0.62
Doctor's degree – research/scholarship	0.81	0.83	0.90	0.86	0.44	0.13	0.63	0.50	0.58
Doctor's degree – professional practice	0.22	0.33	0.47	†	0.06	1.56	1.78	0.32	0.17
Type of institution									
Public	0.66	0.43	0.46	0.98	0.76	0.22	0.83	0.52	0.54
Non-doctorate-granting	1.33	0.61	0.62	3.09	1.96	†	0.81	1.63	1.18
Doctorate-granting	0.74	0.47	0.52	0.97	0.81	0.25	0.93	0.54	0.59
Private nonprofit	0.50	0.30	0.42	1.05	1.19	0.46	0.93	1.09	0.58
Non-doctorate-granting	0.71	†	0.76	3.05	3.20	†	1.41	2.00	0.87
Doctorate-granting	0.58	0.36	0.48	1.14	1.22	0.55	1.07	1.21	0.68
For-profit	0.82	†	1.61	2.23	2.80	0.20	1.73	1.55	2.52
Attendance status									
Full-time, full-year	0.54	0.36	0.47	0.74	1.00	0.50	0.82	0.55	0.57
Part-time or part-year	0.50	0.29	0.44	1.03	0.99	0.11	0.72	0.71	0.61
Sex									
Male	0.73	0.42	0.39	1.00	1.25	0.37	0.67	0.92	0.75
Female	0.35	0.27	0.41	0.98	0.75	0.23	0.78	0.50	0.53

See notes at end of table.

National Center for Education Statistics

Table S2.3.

Standard errors for table 2.3: Percentage distribution of graduate students' field of study, by selected program, institutional, and student characteristics: 2011–12—Continued

Program, institutional, and student characteristics	STEM fields			Non-STEM fields					
	Mathematics, engineering, and computer science	Physical and life sciences	Social and behavioral sciences	Education	Business/management	Law	Health care fields	Humanities	Other
Race/ethnicity									
White	0.40	0.27	0.38	0.86	0.83	0.28	0.61	0.65	0.45
Black	0.82	0.57	0.89	2.43	2.64	0.44	1.39	0.82	1.54
Hispanic	1.03	0.83	1.16	2.51	2.30	0.51	1.61	1.11	1.37
Asian	1.65	0.92	0.67	0.95	2.14	0.40	1.41	0.98	0.77
Other or Two or more races	1.43	1.61	1.35	3.84	4.22	1.15	3.32	1.61	2.35
Citizenship									
U.S. citizen	0.32	0.22	0.34	0.72	0.68	0.23	0.59	0.54	0.51
Resident alien	2.76	1.23	1.81	2.12	3.98	1.33	2.14	1.83	1.59
Foreign or international student	1.77	1.29	0.80	1.00	2.45	0.42	1.57	1.24	1.12
Marital status									
Married	0.58	0.40	0.49	1.04	1.15	0.20	0.81	0.76	0.60
Separated or unmarried	0.46	0.28	0.37	0.80	0.86	0.33	0.72	0.58	0.53
Age as of 12/31/2011									
24 or younger	0.82	0.54	0.72	1.23	1.40	0.50	1.19	0.88	0.84
25–29	0.59	0.46	0.53	1.08	1.24	0.46	0.98	0.59	0.64
30–34	0.91	0.69	0.67	1.59	1.59	0.31	0.95	0.88	0.96
35–39	1.08	0.55	0.88	2.47	2.52	0.26	1.31	1.31	1.39
40 or older	0.70	0.27	0.59	1.54	1.60	0.23	1.25	1.15	0.80

See notes at end of table.

National Center for Education Statistics

Table S2.3.

Standard errors for table 2.3: Percentage distribution of graduate students' field of study, by selected program, institutional, and student characteristics: 2011–12—Continued

Program, institutional, and student characteristics	STEM fields			Non-STEM fields					
	Mathematics, engineering, and computer science	Physical and life sciences	Social and behavioral sciences	Education	Business/management	Law	Health care fields	Humanities	Other
Income in 2010 (including spouse's)									
Lowest 25 percent	0.84	0.43	0.53	0.93	1.24	0.61	1.08	0.82	0.73
Lower middle 25 percent	0.60	0.57	0.64	1.39	1.17	0.37	0.85	0.78	0.79
Upper middle 25 percent	0.80	0.48	0.53	1.35	1.44	0.27	1.01	0.86	0.79
Highest 25 percent	0.69	0.35	0.51	1.50	1.48	0.22	1.11	0.78	0.87

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 3.1.
Average expenses for graduate students, by attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Tuition and fees	Price of attendance ¹	Out-of-pocket net price ²
Total	\$11,100	\$27,200	\$11,400
Master's degree program			
Business administration (M.B.A.)	10,200	23,600	12,300
Education (any master's)	6,400	18,000	9,400
M.A. (except in education)	8,600	21,900	9,900
M.S. (except in education)	10,100	24,800	13,400
Other master's ³	11,100	26,000	11,000
Doctor's degree program – research/scholarship			
Ph.D. (except in education)	16,800	40,900	10,800
Education (any doctorate)	8,400	24,300	11,300
Other doctorate	12,600	32,900	11,600
Doctor's degree program – professional practice			
Medicine (M.D. or D.O.)	23,200	55,300	14,700
Other health science ⁴	18,400	45,600	11,000
Law (LL.B. or J.D.)	24,500	53,300	13,300
Control of institution ⁵			
Public	8,300	23,600	9,600
Private nonprofit	14,900	32,600	13,400
For-profit	9,300	22,700	11,400
Control of institution within program ⁵			
Master's degree			
Public	6,900	20,100	9,700
Private nonprofit	12,100	26,800	13,300
For-profit	9,000	21,100	11,200
Doctor's degree – research/scholarship			
Public	11,900	32,700	9,100
Private nonprofit	23,100	50,100	14,200
For-profit	10,600	30,300	12,800
Doctor's degree – professional practice			
Public	14,400	41,200	10,600
Private nonprofit	25,400	54,000	14,100
For-profit	18,600	44,700	3,900

See notes at end of table.

National Center for Education Statistics

Table 3.1.
Average expenses for graduate students, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Tuition and fees	Price of attendance ¹	Out-of-pocket net price ²
Full-time, full-year students⁶			
Total	\$18,700	\$42,600	\$15,200
Master's degree program			
Business administration (M.B.A.)	19,100	40,200	20,300
Education (any master's)	12,200	29,200	12,800
M.A. (except in education)	16,800	36,400	15,500
M.S. (except in education)	16,800	37,600	19,100
Other master's ³	17,200	37,400	14,600
Doctor's degree program – research/scholarship			
Ph.D. (except in education)	21,600	50,200	12,200
Education (any doctorate)	14,200	39,000	16,700
Other doctorate	18,700	44,400	15,400
Doctor's degree program – professional practice			
Medicine (M.D. or D.O.)	24,000	57,000	15,100
Other health science ⁴	19,700	48,600	11,300
Law (LL.B. or J.D.)	26,100	56,300	13,800
Control of institution ⁵			
Public	13,700	36,700	12,100
Private nonprofit	24,600	50,600	18,000
For-profit	14,500	32,200	16,400
Control of institution within program ⁵			
Master's degree			
Public	12,200	31,800	13,200
Private nonprofit	21,800	43,500	20,300
For-profit	14,200	29,800	16,000
Doctor's degree – research/scholarship			
Public	15,900	42,000	10,400
Private nonprofit	29,400	60,700	15,800
For-profit	14,800	40,900	18,600
Doctor's degree – professional practice			
Public	15,500	44,700	10,800
Private nonprofit	27,600	58,400	14,800
For-profit	28,900	54,600	4,300

See notes at end of table.

National Center for Education Statistics

Table 3.1.
Average expenses for graduate students, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Tuition and fees	Price of attendance ¹	Out-of-pocket net price ²
Part-time or part-year students⁶			
Total	\$6,300	\$17,700	\$9,000
Master's degree program			
Business administration (M.B.A.)	6,800	17,200	9,300
Education (any master's)	4,900	15,000	8,500
M.A. (except in education)	5,400	16,400	7,800
M.S. (except in education)	6,800	18,300	10,500
Other master's ³	6,800	17,900	8,400
Doctor's degree program – research/scholarship			
Ph.D. (except in education)	9,300	26,500	8,800
Education (any doctorate)	6,000	18,400	9,100
Other doctorate	7,100	22,500	8,100
Doctor's degree program – professional practice			
Medicine (M.D. or D.O.)	‡	‡	‡
Other health science ⁴	10,300	27,100	9,000
Law (LL.B. or J.D.)	16,100	38,200	10,700
Control of institution ⁵			
Public	5,200	16,200	8,200
Private nonprofit	7,600	19,300	10,000
For-profit	6,800	18,100	8,900
Control of institution within program ⁵			
Master's degree			
Public	4,800	15,300	8,200
Private nonprofit	7,500	18,900	10,000
For-profit	6,600	17,100	8,900
Doctor's degree – research/scholarship			
Public	8,000	23,300	7,800
Private nonprofit	9,300	27,100	10,700
For-profit	8,400	24,800	9,800
Doctor's degree – professional practice			
Public	9,000	24,900	9,700
Private nonprofit	13,600	31,000	10,200
For-profit	10,200 !	36,500	3,500 !

See notes at end of table.

National Center for Education Statistics

Table 3.1.

Average expenses for graduate students, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

¹ Price of attendance is the total budget (attendance intensity-adjusted) at the institution for students who attended only one institution during the academic year. The budget includes tuition, fees, housing, meals, books, supplies, transportation, and personal expenses. Institutions typically use this value as a student's budget for the purpose of awarding federal financial aid.

² In calculating the out-of-pocket net price, all financial aid received including loans, is subtracted from the price of attendance. Price of attendance includes tuition, fees, books, supplies, housing, meals, transportation, and personal expenses. Federal education tax benefits are not included in the calculation. Averages include students who received no aid.

³ Other master's includes any other master's degree such as M.S.W. (Master of Social Work), M.P.A. (Master of Public Administration), and M.F.A. (Master of Fine Arts).

⁴ Other health science includes chiropractic (D.C. or D.C.M.), dentistry (D.D.S. or D.M.D.), optometry (O.D.), pharmacy (D.Pharm.), podiatry (Pod.D. or D.P.M.), and veterinary medicine (D.V.M.).

⁵ Students attending more than one institution were excluded.

⁶ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous and students did not have to be enrolled for a full month in order to be considered enrolled for that month. Other students were considered to be part-time or part-year students.

NOTE: This table does not include the 2.8 percent of students who are not in a degree program. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPTO87 variable to exclude Puerto Rican institutions from estimates.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S3.1.

Standard errors for table 3.1: Average expenses for graduate students, by attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Tuition and fees	Price of attendance	Out-of-pocket net price
Total	\$180	\$280	\$210
Master's degree program			
Business administration (M.B.A.)	610	970	800
Education (any master's)	210	410	350
M.A. (except in education)	660	1,320	640
M.S. (except in education)	280	520	430
Other master's	370	610	390
Doctor's degree program – research/scholarship			
Ph.D. (except in education)	510	810	360
Education (any doctorate)	270	740	540
Other doctorate	590	1,090	720
Doctor's degree program – professional practice			
Medicine (M.D. or D.O.)	2,080	1,520	1,480
Other health science	1,390	1,440	1,180
Law (L.L.B. or J.D.)	1,000	990	960
Control of institution			
Public	170	310	200
Private nonprofit	360	490	290
For-profit	630	960	990
Control of institution within program			
Master's			
Public	180	350	270
Private nonprofit	320	510	380
For-profit	740	1,120	1,090
Doctor's degree program – research/scholarship			
Public	270	540	360
Private nonprofit	940	1,470	670
For-profit	430	1,270	920
Doctor's degree program – professional practice			
Public	620	650	530
Private nonprofit	1,330	1,140	910
For-profit	2,770	2,710	660

See notes at end of table.

National Center for Education Statistics

Table S3.1.

Standard errors for table 3.1: Average expenses for graduate students, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Tuition and fees	Price of attendance	Out-of-pocket net price
Full-time, full-year students			
Total	\$330	\$360	\$380
Master's degree program			
Business administration (M.B.A.)	1,610	2,090	2,400
Education (any master's)	590	930	1,030
M.A. (except in education)	920	1,330	1,240
M.S. (except in education)	470	680	770
Other master's	640	920	810
Doctor's degree program – research/scholarship			
Ph.D. (except in education)	620	880	430
Education (any doctorate)	490	1,290	1,520
Other doctorate	660	1,040	980
Doctor's degree program – professional practice			
Medicine (M.D. or D.O.)	2,240	1,520	1,550
Other health science	1,400	1,290	1,210
Law (LL.B. or J.D.)	1,070	940	1,170
Control of institution			
Public	350	400	450
Private nonprofit	630	640	590
For-profit	550	830	1,150
Control of institution within program			
Master's degree			
Public	470	640	730
Private nonprofit	630	840	1,050
For-profit	530	670	1,270
Doctor's degree – research/scholarship			
Public	310	510	470
Private nonprofit	780	1,130	810
For-profit	170	920	590
Doctor's degree – professional practice			
Public	750	570	620
Private nonprofit	1,410	950	990
For-profit	1,780	2,560	1,280

See notes at end of table.

National Center for Education Statistics

Table S3.1.

Standard errors for table 3.1: Average expenses for graduate students, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Tuition and fees	Price of attendance	Out-of-pocket net price
Part-time or part-year students			
Total	\$140	\$230	\$170
Master's degree program			
Business administration (M.B.A.)	440	730	580
Education (any master's)	160	380	350
M.A. (except in education)	440	1,040	600
M.S. (except in education)	230	530	500
Other master's	270	530	340
Doctor's degree program – research/scholarship			
Ph.D. (except in education)	300	620	450
Education (any doctorate)	180	510	440
Other doctorate	440	1,050	870
Doctor's degree program – professional practice			
Medicine (M.D. or D.O.)	†	†	†
Other health science	1,350	1,850	2,160
Law (LL.B. or J.D.)	1,360	1,960	1,660
Control of institution			
Public	130	270	170
Private nonprofit	270	390	270
For-profit	590	960	850
Control of institution within program			
Master's degree			
Public	150	320	210
Private nonprofit	260	430	310
For-profit	680	1,060	940
Doctor's degree – research/scholarship			
Public	270	550	420
Private nonprofit	610	1,390	710
For-profit	400	890	1,050
Doctor's degree – professional practice			
Public	590	1,510	830
Private nonprofit	1,320	1,780	1,510
For-profit	3,630	3,820	1,490

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 3.2.
Percentage of graduate students who received financial aid, by type of aid, attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Grants			Loans		
	Any aid ¹	Any grants ²	Tuition waivers	Any loans	Direct Subsidized and Unsubsidized Loans	Assistantships ³
Total	71.3	35.9	8.1	46.1	44.0	12.1
Master's degree program						
Business administration (M.B.A.)	69.2	37.0	3.4!	37.5	35.8	4.1
Education (any master's)	62.5	23.6	6.0	49.0	46.9	4.2
M.A. (except in education)	72.4	34.9	6.1	45.7	44.5	11.5
M.S. (except in education)	67.3	32.4	8.4	39.5	37.4	13.4
Other master's ⁴	75.4	36.5	5.8	56.0	53.5	7.9
Doctor's degree program – research/scholarship						
Ph.D. (except in education)	85.3	68.1	27.9	17.3	16.1	57.9
Education (any doctorate)	69.9	28.7	9.5	49.5	46.6	9.6
Other doctorate	81.3	41.4	14.1	48.4	46.6	18.7
Doctor's degree program – professional practice						
Medicine (M.D. or D.O.)	86.8	44.1	3.4	80.7	79.6	1.9!
Other health science ⁵	91.0	36.0	3.8!	87.3	84.4	1.3!
Law (LL.B. or J.D.)	88.1	41.6	4.4	81.6	80.3	3.6
Control of institution ⁶						
Public	67.7	38.5	10.9	39.3	37.3	18.1
Private nonprofit	73.4	37.6	5.0	49.0	46.6	8.4
For-profit	75.7	20.8	8.0	58.8	57.7	‡
Control of institution within program ⁶						
Master's degree						
Public	64.6	32.9	7.7	40.4	38.3	12.5
Private nonprofit	70.6	36.1	4.1	46.5	44.1	5.6
For-profit	74.4	20.4	7.4	56.7	55.8	‡
Doctor's degree – research/scholarship						
Public	82.0	63.9	29.5	18.3	17.0	56.3
Private nonprofit	85.0	64.7	18.6	23.1	21.2	45.0
For-profit	83.6	18.7	8.7	73.9	69.7	0.4!
Doctor's degree – professional practice						
Public	85.5	48.3	7.0	79.0	77.9	3.5
Private nonprofit	88.7	34.3	2.5	81.6	79.3	2.6
For-profit	94.8	32.0	‡	94.1	92.8	2.2!

See notes at end of table.

National Center for Education Statistics

Table 3.2.
Percentage of graduate students who received financial aid, by type of aid, attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Grants			Loans		
	Any aid ¹	Any grants ²	Tuition waivers	Any loans	Direct Subsidized and Unsubsidized Loans	Assistantships ³
Full-time, full-year students⁷						
Total	86.3	43.8	10.1	61.6	60.0	20.7
Master's degree program						
Business administration (M.B.A.)	73.4	35.0	3.6!	54.4	51.1	9.0!
Education (any master's)	81.5	26.7	5.4!	71.1	69.7	11.7
M.A. (except in education)	90.3	44.0	7.0!	65.8	65.7	18.9
M.S. (except in education)	80.8	35.5	12.2	53.9	52.0	22.9
Other master's ⁴	87.0	45.4	5.7	69.6	68.0	13.6
Doctor's degree program – research/scholarship						
Ph.D. (except in education)	94.3	76.7	30.4	19.1	17.9	68.5
Education (any doctorate)	89.3	33.5	10.8	68.5	66.2	20.7
Other doctorate	88.5	44.0	15.4	59.9	57.9	24.5
Doctor's degree program – professional practice						
Medicine (M.D. or D.O.)	87.8	44.5	2.9	81.9	81.7	2.1!
Other health science ⁵	93.2	38.3	3.8!	90.2	87.7	1.2!
Law (LL.B. or J.D.)	90.8	43.0	4.5	84.6	83.8	3.8
Control of institution ⁶						
Public	87.5	53.0	15.7	55.8	54.7	30.8
Private nonprofit	85.5	42.7	6.3	64.0	61.8	15.3
For-profit	83.3	11.3	3.4	74.6	73.6	‡
Control of institution within program ⁶						
Master's degree						
Public	84.1	46.3	12.3	57.7	56.7	24.8
Private nonprofit	81.1	39.4	4.3	63.9	61.0	11.6
For-profit	81.1	10.0	‡	71.4	70.9	‡
Doctor's degree – research/scholarship						
Public	94.0	74.0	33.6	22.0	20.7	73.0
Private nonprofit	92.5	74.9	22.1	20.5	19.3	56.7
For-profit	92.9	18.0	11.5	88.7	83.7	#
Doctor's degree – professional practice						
Public	91.2	51.6	7.1	85.7	85.2	3.6
Private nonprofit	90.3	35.2	2.5	84.9	83.3	2.9
For-profit	99.3	45.3	#	99.3	99.3	#

See notes at end of table.

National Center for Education Statistics

Table 3.2.
Percentage of graduate students who received financial aid, by type of aid, attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Grants			Loans		
	Any aid ¹	Any grants ²	Tuition waivers	Any loans	Direct Subsidized and Unsubsidized Loans	Assistant-ships ³
Part-time or part-year students⁷						
Total	61.9	30.8	6.8	36.2	33.9	6.7
Master's degree program						
Business administration (M.B.A.)	67.6	37.8	3.3 !	31.0	29.9	2.1 !
Education (any master's)	57.2	22.8	6.1	42.8	40.6	2.2 !
M.A. (except in education)	65.5	31.3	5.8 !	38.0	36.3	8.6
M.S. (except in education)	60.2	30.7	6.4	31.9	29.7	8.4
Other master's ⁴	67.1	30.1	5.9	46.1	43.1	3.7
Doctor's degree program – research/scholarship						
Ph.D. (except in education)	71.4	54.9	24.1	14.7	13.2	41.4
Education (any doctorate)	61.8	26.7	9.0	41.5	38.4	5.0
Other doctorate	74.5	38.8	12.9	37.5	35.8	13.2
Doctor's degree program – professional practice						
Medicine (M.D. or D.O.)	‡	‡	‡	‡	‡	‡
Other health science ⁵	77.6	21.5 !	4.1 !	68.8	63.4	‡
Law (LL.B. or J.D.)	75.0	34.9	3.9 !	66.6	63.2	‡
Control of institution ⁶						
Public	56.5	30.3	8.2	30.0	27.5	10.9
Private nonprofit	64.4	33.8	4.1	37.8	35.3	3.2
For-profit	72.1	25.4	10.3 !	51.2	50.0	‡
Control of institution within program ⁶						
Master's degree						
Public	56.8	27.5	5.9	33.3	30.9	7.5
Private nonprofit	65.5	34.5	4.1	38.2	36.0	2.7
For-profit	71.2	25.3	9.9	49.8	48.8	‡
Doctor's degree – research/scholarship						
Public	70.1	53.8	25.4	14.7	13.4	39.6
Private nonprofit	68.6	42.5	10.9	28.9	25.4	19.6
For-profit	78.8	19.0	7.2 !	66.3	62.5	0.6 !
Doctor's degree – professional practice						
Public	59.2	32.9	6.8 !	47.8	43.5	‡
Private nonprofit	80.2	30.0	‡	64.6	58.0	‡
For-profit	91.1	‡	‡	89.8	87.4	4.0 !

See notes at end of table.

National Center for Education Statistics

Table 3.2.
Percentage of graduate students who received financial aid, by type of aid, attendance status, graduate degree program, and control of institution: 2011–12—Continued

Rounds to zero.

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

¹ Any aid includes all types of financial aid from any source except parents, friends, or relatives. Graduate PLUS Loans and other types of aid such as Veterans' benefits and job training funds are included, but federal tax credits for education are not included.

² Grants include scholarships, fellowships, tuition waivers, and employer aid.

³ Assistantships are based primarily on student reports.

⁴ Other master's includes any other master's degree such as M.S.W. (Master of Social Work), M.P.A. (Master of Public Administration), and M.F.A. (Master of Fine Arts).

⁵ Other health science includes chiropractic (D.C. or D.C.M.), dentistry (D.D.S. or D.M.D.), optometry (O.D.), pharmacy (D.Pharm.), podiatry (Pod.D. or D.P.M.), and veterinary medicine (D.V.M.).

⁶ Students attending more than one institution were excluded.

⁷ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous and students did not have to be enrolled for a full month in order to be considered enrolled for that month. Other students were considered to be part-time or part-year students.

NOTE: This table does not include the 2.8 percent of students who are not in a degree program. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPT087 variable to exclude Puerto Rican institutions from estimates.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S3.2.

Standard errors for table 3.2: Percentage of graduate students who received financial aid, by type of aid, attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Grants			Loans		Assistantships
	Any aid	Any grants	Tuition waivers	Any loans	Direct Subsidized and Unsubsidized Loans	
Total	0.68	0.81	0.40	0.28	0.23	0.44
Master's degree program						
Business administration (M.B.A.)	3.15	2.99	1.04	2.50	2.45	1.01
Education (any master's)	2.00	1.94	1.26	1.82	1.72	0.76
M.A. (except in education)	2.61	2.81	1.41	3.09	3.07	1.79
M.S. (except in education)	1.68	1.47	0.79	1.61	1.57	1.17
Other master's	1.73	1.80	0.79	1.78	1.75	0.79
Doctor's degree program – research/scholarship						
Ph.D. (except in education)	1.14	1.61	1.39	0.85	0.82	1.43
Education (any doctorate)	2.28	1.74	1.14	2.24	2.31	1.18
Other doctorate	2.30	2.80	1.70	2.90	2.79	2.47
Doctor's degree program – professional practice						
Medicine (M.D. or D.O.)	1.80	2.48	0.91	2.13	2.01	0.69
Other health science	2.20	4.35	1.69	2.21	2.11	0.57
Law (LL.B. or J.D.)	1.60	2.18	0.85	1.67	1.69	0.75
Control of institution						
Public	0.96	1.05	0.62	0.49	0.38	0.73
Private nonprofit	0.91	1.25	0.47	0.52	0.40	0.60
For-profit	3.17	3.41	1.95	0.63	0.66	†
Control of institution within program						
Master's degree						
Public	1.23	1.22	0.63	0.81	0.74	0.89
Private nonprofit	1.25	1.60	0.60	0.96	0.87	0.64
For-profit	3.65	4.21	1.81	1.04	1.01	†
Doctor's degree – research/scholarship						
Public	1.43	1.86	1.58	1.06	1.06	1.66
Private nonprofit	1.72	2.19	1.87	1.82	1.76	2.09
For-profit	2.72	2.10	1.50	3.54	3.91	0.16
Doctor's degree – professional practice						
Public	1.58	2.21	1.36	1.57	1.61	0.81
Private nonprofit	1.20	2.25	0.64	1.54	1.48	0.47
For-profit	2.71	4.88	†	2.89	3.32	0.86

See notes at end of table.

National Center for Education Statistics

Table S3.2.

Standard errors for table 3.2: Percentage of graduate students who received financial aid, by type of aid, attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Grants			Loans		Assistantships
	Any aid	Any grants	Tuition waivers	Any loans	Direct Subsidized and Unsubsidized Loans	
Full-time, full-year students						
Total	0.77	1.05	0.60	0.90	0.91	0.79
Master's degree program						
Business administration (M.B.A.)	5.46	4.94	1.71	4.76	4.94	2.91
Education (any master's)	3.90	3.68	1.85	4.24	4.27	2.44
M.A. (except in education)	2.32	4.67	2.36	4.08	4.09	3.37
M.S. (except in education)	2.18	2.37	1.42	2.27	2.32	2.59
Other master's	1.58	2.62	1.15	2.38	2.42	1.44
Doctor's degree program – research/scholarship						
Ph.D. (except in education)	0.72	1.56	1.72	1.15	1.03	1.33
Education (any doctorate)	3.06	3.54	1.68	3.47	3.63	3.42
Other doctorate	2.26	3.13	2.27	3.00	2.98	2.81
Doctor's degree program – professional practice						
Medicine (M.D. or D.O.)	1.80	2.80	0.72	2.13	2.15	0.74
Other health science	1.72	4.25	1.79	1.84	1.72	0.57
Law (LL.B. or J.D.)	1.48	2.43	0.94	1.83	1.85	0.82
Control of institution						
Public	1.11	1.69	1.21	1.27	1.26	1.32
Private nonprofit	1.03	1.81	0.71	1.33	1.47	1.13
For-profit	4.20	1.63	0.92	5.05	4.89	†
Control of institution within program						
Master's degree						
Public	1.86	2.46	1.47	2.30	2.34	2.06
Private nonprofit	1.81	2.38	0.89	1.92	2.06	1.54
For-profit	4.84	2.19	†	5.66	5.42	†
Doctor's degree – research/scholarship						
Public	1.06	2.15	2.38	1.50	1.48	1.72
Private nonprofit	1.24	2.15	2.40	2.06	1.91	1.97
For-profit	1.59	2.28	1.16	2.20	3.00	†
Doctor's degree – professional practice						
Public	1.25	2.54	1.53	1.25	1.27	0.89
Private nonprofit	1.31	2.43	0.71	1.59	1.54	0.55
For-profit	0.74	9.27	†	0.74	0.74	†

See notes at end of table.

National Center for Education Statistics

Table S3.2.

Standard errors for table 3.2: Percentage of graduate students who received financial aid, by type of aid, attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Grants			Loans		Assistantships
	Any aid	Any grants	Tuition waivers	Any loans	Direct Subsidized and Unsubsidized Loans	
Part-time or part-year students						
Total	1.05	1.06	0.57	0.63	0.62	0.45
Master's degree program						
Business administration (M.B.A.)	4.11	3.79	1.27	3.17	3.02	0.75
Education (any master's)	2.75	2.17	1.52	2.36	2.27	0.73
M.A. (except in education)	3.45	3.58	1.83	3.73	3.67	1.90
M.S. (except in education)	2.20	1.89	0.94	2.20	2.12	1.04
Other master's	2.44	2.18	1.21	2.44	2.41	0.80
Doctor's degree program – research/scholarship						
Ph.D. (except in education)	2.22	2.43	1.94	1.29	1.26	2.49
Education (any doctorate)	2.77	1.96	1.38	2.45	2.53	0.99
Other doctorate	3.32	4.95	2.62	4.46	4.39	3.33
Doctor's degree program – professional practice						
Medicine (M.D. or D.O.)	†	†	†	†	†	†
Other health science	9.80	8.35	1.95	10.68	11.83	†
Law (LL.B. or J.D.)	6.27	5.26	1.78	6.11	6.02	†
Control of institution						
Public	1.29	1.08	0.62	0.94	0.87	0.83
Private nonprofit	1.47	1.64	0.66	1.20	1.17	0.51
For-profit	4.32	4.90	3.11	2.47	2.34	†
Control of institution within program						
Master's degree						
Public	1.59	1.22	0.73	1.25	1.17	0.86
Private nonprofit	1.71	1.95	0.79	1.41	1.45	0.59
For-profit	5.14	5.89	2.93	3.16	3.00	†
Doctor's degree – research/scholarship						
Public	2.19	2.37	1.80	1.36	1.31	2.60
Private nonprofit	3.44	3.07	1.75	3.37	3.43	2.67
For-profit	3.84	2.86	2.22	4.21	4.31	0.24
Doctor's degree – professional practice						
Public	5.68	4.94	2.07	5.78	5.67	†
Private nonprofit	4.70	4.93	†	6.40	6.88	†
For-profit	6.24	†	†	6.81	8.09	1.65

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 3.3.
Average amounts of financial aid received by graduate students who received each type of aid, by attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Grants			Loans		Assistant-ships ³
	Any aid ¹	All grants ²	Tuition waivers	All loans	Direct Subsidized and Unsubsidized Loans	
Total	\$22,300	\$10,900	\$8,800	\$21,500	\$17,000	\$14,700
Master's degree program						
Business administration (M.B.A.)	16,500	8,900	‡	19,100	15,100	‡
Education (any master's)	14,300	5,300	3,800	14,300	13,300	13,800
M.A. (except in education)	16,900	7,000	8,100	18,000	15,400	10,700
M.S. (except in education)	17,100	8,400	7,200	17,700	15,000	11,100
Other master's ⁴	20,000	8,800	7,100	19,400	15,800	9,700
Doctor's degree program – research/scholarship						
Ph.D. (except in education)	35,100	22,400	13,400	18,300	15,300	19,400
Education (any doctorate)	18,700	9,400	6,000	17,800	15,100	14,000
Other doctorate	26,600	13,100	9,100	26,100	19,400	16,500
Doctor's degree program – professional practice						
Medicine (M.D. or D.O.)	46,900	14,600	‡	41,200	32,900	‡
Other health science ⁵	38,000	6,900	‡	36,400	28,900	‡
Law (LL.B. or J.D.)	45,500	15,400	7,500	40,400	19,700	‡
Control of institution ⁶						
Public	20,700	9,900	8,800	18,700	16,400	14,500
Private nonprofit	26,200	13,500	11,200	25,700	18,500	15,400
For-profit	15,000	3,600	3,000	16,900	14,800	‡
Control of institution within program ⁶						
Master's degree						
Public	16,100	7,500	7,200	15,700	14,200	11,300
Private nonprofit	19,100	9,300	7,000	20,100	15,700	9,000
For-profit	13,400	3,200	2,900	15,300	14,100	‡
Doctor's degree – research/scholarship						
Public	28,700	16,200	10,900	15,600	14,100	17,800
Private nonprofit	42,200	32,200	19,900	20,700	17,400	22,300
For-profit	20,900	6,900	3,500	21,100	16,400	‡
Doctor's degree – professional practice						
Public	35,700	8,900	8,300	32,300	25,800	7,100
Private nonprofit	45,100	15,200	6,900	41,700	25,800	10,400!
For-profit	43,000	‡	‡	40,000	21,900	‡

See notes at end of table.

National Center for Education Statistics

Table 3.3.

Average amounts of financial aid received by graduate students who received each type of aid, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Grants			Loans		Assistant-ships ³
	Any aid ¹	All grants ²	Tuition waivers	All loans	Direct Subsidized and Unsubsidized Loans	
Full-time, full-year students⁷						
Total	\$31,600	\$15,200	\$11,700	\$27,500	\$20,000	\$15,600
Master's degree program						
Business administration (M.B.A.)	26,900	14,100	‡	24,700	17,500	‡
Education (any master's)	21,300	8,700	‡	18,100	15,800	17,800
M.A. (except in education)	23,100	10,500	‡	21,600	16,600	9,300
M.S. (except in education)	22,800	11,400	8,000	21,500	16,800	11,100
Other master's ⁴	26,100	10,300	7,100	23,500	17,600	9,200
Doctor's degree program – research/scholarship						
Ph.D. (except in education)	40,200	25,600	15,100	19,200	15,700	20,800
Education (any doctorate)	24,600	13,800	8,400	20,400	16,000	15,400
Other doctorate	33,200	16,600	10,900	28,900	20,100	17,400
Doctor's degree program – professional practice						
Medicine (M.D. or D.O.)	48,000	14,900	‡	42,000	33,300	‡
Other health science ⁵	39,900	7,100	‡	37,800	29,700	‡
Law (LL.B. or J.D.)	46,900	16,000	‡	41,400	20,000	‡
Control of institution ⁶						
Public	28,100	12,500	10,500	23,100	19,300	15,300
Private nonprofit	38,100	19,400	15,300	33,400	21,800	16,700
For-profit	19,000	5,100	5,800	19,600	16,600	‡
Control of institution within program ⁶						
Master's degree						
Public	22,200	10,200	9,300	18,700	16,100	11,400
Private nonprofit	28,700	12,500	8,400	26,500	18,200	9,500
For-profit	17,000	‡	‡	17,700	16,000	‡
Doctor's degree – research/scholarship						
Public	33,600	18,400	12,100	16,400	14,500	19,100
Private nonprofit	48,500	35,900	22,400	22,300	18,300	23,200
For-profit	24,000	6,300	‡	23,200	17,300	‡
Doctor's degree – professional practice						
Public	37,100	9,000	8,300	33,100	26,400	‡
Private nonprofit	48,300	16,300	‡	43,700	26,600	10,800!
For-profit	50,600	‡	‡	47,200	21,100	‡

See notes at end of table.

National Center for Education Statistics

Table 3.3.
Average amounts of financial aid received by graduate students who received each type of aid, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Grants			Loans		
	Any aid ¹	All grants ²	Tuition waivers	All loans	Direct Subsidized and Unsubsidized Loans	Assistant-ships ³
Part-time or part-year students⁷						
Total	\$14,100	\$7,100	\$6,000	\$15,100	\$13,700	\$12,700
Master's degree program						
Business administration (M.B.A.)	12,100	7,000	‡	15,400	13,500	‡
Education (any master's)	11,500	4,200	‡	12,500	12,200	‡
M.A. (except in education)	13,500	5,100	‡	15,500	14,500	11,900
M.S. (except in education)	13,100	6,600	6,300	14,400	13,300	11,000
Other master's ⁴	14,200	7,100	7,100	14,900	13,700	11,200
Doctor's degree program – research/scholarship						
Ph.D. (except in education)	24,700	15,500	9,900	16,700	14,200	15,900
Education (any doctorate)	15,100	7,100	4,800	16,000	14,500	11,500
Other doctorate	19,200	9,400	7,000	22,000	18,200	14,900
Doctor's degree program – professional practice						
Medicine (M.D. or D.O.)	‡	‡	‡	‡	‡	‡
Other health science ⁵	23,400	‡	‡	24,900	21,500	‡
Law (LL.B. or J.D.)	36,900	11,900	‡	34,000	18,200	‡
Control of institution ⁶						
Public	14,200	7,400	7,100	14,100	13,200	13,000
Private nonprofit	14,500	8,000	6,500	16,000	14,200	10,500
For-profit	12,800	3,200	2,500	15,000	13,600	‡
Control of institution within program ⁶						
Master's degree						
Public	12,500	5,600	5,400	13,500	12,800	11,100
Private nonprofit	13,500	7,600	6,400	15,000	13,700	7,900
For-profit	11,500	2,800	‡	13,700	12,900	‡
Doctor's degree – research/scholarship						
Public	22,100	13,300	9,400	14,300	13,600	15,500
Private nonprofit	23,900	18,100	8,900	18,400	15,900	17,000
For-profit	19,100	7,200	‡	19,600	15,800	‡
Doctor's degree – professional practice						
Public	25,700	8,000	‡	25,800	20,100	‡
Private nonprofit	26,000	8,400	‡	27,700	19,400	‡
For-profit	36,200	‡	‡	33,400	22,700	‡

See notes at end of table.

National Center for Education Statistics

Table 3.3.

Average amounts of financial aid received by graduate students who received each type of aid, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

¹ Any aid includes all types of financial aid from any source except parents, friends, or relatives. Graduate PLUS Loans and other types of aid such as Veterans' benefits and job training funds are included, but federal tax credits for education are not included.

² Grants include scholarships, fellowships, tuition waivers, and employer aid.

³ Assistantships are based primarily on student reports.

⁴ Other master's includes any other master's degree such as M.S.W. (Master of Social Work), M.P.A. (Master of Public Administration), and M.F.A. (Master of Fine Arts).

⁵ Other health science includes chiropractic (D.C. or D.C.M.), dentistry (D.D.S. or D.M.D.), optometry (O.D.), pharmacy (D.Pharm.), podiatry (Pod.D. or D.P.M.), and veterinary medicine (D.V.M.).

⁶ Students attending more than one institution were excluded.

⁷ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous and students did not have to be enrolled for a full month in order to be considered enrolled for that month. Other students were considered to be part-time or part-year students.

NOTE: This table does not include the 2.8 percent of students who are not in a degree program. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPTO87 variable to exclude Puerto Rican institutions from estimates.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S3.3.

Standard errors for table 3.3: Average amounts of financial aid received by graduate students who received each type of aid, by attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Grants			Loans		Assistant-ships
	Any aid	All grants	Tuition waivers	All loans	Direct Subsidized and Unsubsidized Loans	
Total	\$220	\$310	\$490	\$110	\$70	\$410
Master's degree program						
Business administration (M.B.A.)	930	1,060	†	1,010	560	†
Education (any master's)	520	560	750	430	310	2,500
M.A. (except in education)	1,190	910	1,700	1,080	580	1,290
M.S. (except in education)	530	560	730	580	360	620
Other master's	670	530	1,230	570	280	1,160
Doctor's degree program – research/scholarship						
Ph.D. (except in education)	790	700	780	710	530	450
Education (any doctorate)	850	1,100	550	730	390	990
Other doctorate	1,120	1,080	1,190	1,110	650	1,350
Doctor's degree program – professional practice						
Medicine (M.D. or D.O.)	1,230	1,520	†	1,050	570	†
Other health science	1,190	840	†	1,100	810	†
Law (LL.B. or J.D.)	1,090	1,280	950	1,010	190	†
Control of institution						
Public	290	340	540	210	130	420
Private nonprofit	410	560	1,070	230	120	840
For-profit	510	730	600	380	160	†
Control of institution within program						
Master's degree						
Public	390	420	750	310	240	590
Private nonprofit	520	540	840	460	240	700
For-profit	610	780	620	440	240	†
Doctor's degree – research/scholarship						
Public	580	560	570	550	420	450
Private nonprofit	1,340	960	1,700	1,280	980	990
For-profit	1,000	1,590	800	880	820	†
Doctor's degree – professional practice						
Public	610	630	1,980	610	430	1,230
Private nonprofit	990	1,250	1,090	880	400	3,220
For-profit	2,180	†	†	2,540	1,500	†

See notes at end of table.

National Center for Education Statistics

Table S3.3.

Standard errors for table 3.3: Average amounts of financial aid received by graduate students who received each type of aid, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Grants			Loans		Assistant-ships
	Any aid	All grants	Tuition waivers	All loans	Direct Subsidized and Unsubsidized Loans	
Full-time, full-year students						
Total	\$330	\$440	\$680	\$270	\$160	\$480
Master's degree program						
Business administration (M.B.A.)	1,800	2,540	†	1,480	590	†
Education (any master's)	1,150	1,690	†	870	470	3,670
M.A. (except in education)	1,740	2,130	†	1,970	730	1,450
M.S. (except in education)	860	980	1,110	860	390	960
Other master's	1,040	890	940	880	320	1,260
Doctor's degree program – research/scholarship						
Ph.D. (except in education)	940	790	1,000	780	540	540
Education (any doctorate)	1,870	2,420	1,140	1,630	710	1,110
Other doctorate	1,370	1,640	1,060	1,370	690	1,130
Doctor's degree program – professional practice						
Medicine (M.D. or D.O.)	1,350	1,560	†	1,100	580	†
Other health science	940	910	†	890	660	†
Law (LL.B. or J.D.)	1,200	1,420	†	1,160	200	†
Control of institution						
Public	380	410	640	370	260	480
Private nonprofit	570	830	1,660	370	190	880
For-profit	840	570	870	750	410	†
Control of institution within program						
Master's degree						
Public	660	670	810	590	360	810
Private nonprofit	900	1,170	2,040	700	250	1,010
For-profit	970	†	†	820	460	†
Doctor's degree – research/scholarship						
Public	760	670	780	720	520	490
Private nonprofit	1,380	970	1,640	1,700	1,160	1,050
For-profit	880	760	†	890	790	†
Doctor's degree – professional practice						
Public	700	690	2,250	640	480	†
Private nonprofit	880	1,380	†	810	390	3,480
For-profit	2,400	†	†	3,410	950	†

See notes at end of table.

National Center for Education Statistics

Table S3.3.

Standard errors for table 3.3: Average amounts of financial aid received by graduate students who received each type of aid, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Grants			Loans		Assistant-ships
	Any aid	All grants	Tuition waivers	All loans	Direct Subsidized and Unsubsidized Loans	
Part-time or part-year students						
Total	\$280	\$310	\$470	\$270	\$190	\$630
Master's degree program						
Business administration (M.B.A.)	850	870	†	1,500	830	†
Education (any master's)	470	540	†	500	400	†
M.A. (except in education)	1,260	880	†	1,090	770	2,320
M.S. (except in education)	560	590	950	680	560	850
Other master's	660	710	2,030	550	410	2,440
Doctor's degree program – research/scholarship						
Ph.D. (except in education)	840	820	670	1,000	770	660
Education (any doctorate)	690	910	670	620	520	2,100
Other doctorate	1,590	1,410	1,930	1,770	1,300	3,060
Doctor's degree program – professional practice						
Medicine (M.D. or D.O.)	†	†	†	†	†	†
Other health science	2,970	†	†	3,050	2,840	†
Law (LL.B. or J.D.)	1,940	2,020	†	2,010	530	†
Control of institution						
Public	400	410	710	450	300	770
Private nonprofit	430	490	710	450	310	920
For-profit	900	800	790	520	350	†
Control of institution within program						
Master's degree						
Public	470	430	1,230	540	350	1,110
Private nonprofit	480	540	840	530	370	910
For-profit	810	810	†	350	270	†
Doctor's degree – research/scholarship						
Public	820	740	560	600	570	870
Private nonprofit	1,870	2,070	1,410	1,700	1,320	1,600
For-profit	1,280	2,220	†	1,130	960	†
Doctor's degree – professional practice						
Public	1,730	1,620	†	1,930	1,110	†
Private nonprofit	1,780	2,140	†	1,940	960	†
For-profit	3,890	†	†	5,350	2,690	†

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 3.4.
Percentage of graduate students who received financial aid, by source of aid, attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Federal aid ¹	Institutional aid ²	Employer aid	Other aid ³
Total	44.9	27.6	14.4	24.4
Master's degree program				
Business administration (M.B.A.)	35.8	18.4	21.9	33.3
Education (any master's)	47.9	14.6	9.5	17.3
M.A. (except in education)	45.0	29.3	12.4	23.2
M.S. (except in education)	38.1	25.0	15.1	24.6
Other master's ⁴	54.2	25.4	15.5	27.5
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	19.2	73.8	24.1	30.8
Education (any doctorate)	48.0	20.9	14.6	22.1
Other doctorate	47.5	35.9	18.1	29.0
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	80.4	34.4	5.4	23.0
Other health science ⁵	85.1	27.7	4.3	20.8
Law (LL.B. or J.D.)	81.3	40.0	2.7	15.4
Control of institution ⁶				
Public	38.3	32.7	14.4	23.6
Private nonprofit	47.6	27.0	14.4	25.1
For-profit	57.9	11.8	14.5	24.3
Control of institution within program ⁶				
Master's degree				
Public	39.0	25.4	13.4	22.6
Private nonprofit	44.8	22.4	16.3	27.1
For-profit	56.0	11.2	14.8	24.4
Doctor's degree – research/scholarship				
Public	19.5	69.6	25.3	31.7
Private nonprofit	25.0	65.6	20.4	28.0
For-profit	71.2	11.4	9.4	21.9
Doctor's degree – professional practice				
Public	78.3	37.3	5.5	22.3
Private nonprofit	80.4	30.8	4.3	17.6
For-profit	93.7	22.0!	21.0!	48.2

See notes at end of table.

National Center for Education Statistics

Table 3.4.
Percentage of graduate students who received financial aid, by source of aid, attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Federal aid ¹	Institutional aid ²	Employer aid	Other aid ³
Full-time, full-year students⁷				
Total	61.2	42.3	10.2	23.7
Master's degree program				
Business administration (M.B.A.)	51.1	29.2	9.4	25.9
Education (any master's)	70.2	21.9	4.5	18.3
M.A. (except in education)	67.3	44.4	8.2	18.5
M.S. (except in education)	52.7	39.7	8.0	19.7
Other master's ⁴	68.7	37.7	12.1	29.0
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	21.5	86.6	25.1	32.2
Education (any doctorate)	67.7	31.0	16.6	24.5
Other doctorate	59.4	44.3	11.8	26.7
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	82.3	34.3	5.6	23.5
Other health science ⁵	88.5	29.6	4.3	21.6
Law (LL.B. or J.D.)	84.7	41.6	2.2!	15.7
Control of institution ⁶				
Public	55.8	53.5	12.8	25.7
Private nonprofit	63.1	40.4	7.9	21.6
For-profit	73.9	7.9!	8.1	21.0
Control of institution within program ⁶				
Master's degree				
Public	57.2	46.2	10.3	23.2
Private nonprofit	61.7	35.4	7.3	22.6
For-profit	71.0	6.6!	7.8	20.5 !
Doctor's degree – research/scholarship				
Public	23.5	87.3	26.9	34.7
Private nonprofit	23.8	78.7	21.0	28.7
For-profit	85.3	13.1	8.7	23.4
Doctor's degree – professional practice				
Public	85.6	40.1	5.0	23.6
Private nonprofit	84.5	32.7	3.1	17.3
For-profit	99.3	41.3	30.0!	63.6

See notes at end of table.

National Center for Education Statistics

Table 3.4.
Percentage of graduate students who received financial aid, by source of aid, attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Federal aid ¹	Institutional aid ²	Employer aid	Other aid ³
Part-time or part-year students⁷				
Total	34.7	18.3	17.1	24.9
Master's degree program				
Business administration (M.B.A.)	29.9	14.1	26.8	36.1
Education (any master's)	41.8	12.6	10.9	17.1
M.A. (except in education)	36.4	23.5	14.1	24.9
M.S. (except in education)	30.4	17.2	18.8	27.2
Other master's ⁴	43.8	16.5	18.0	26.4
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	15.5	54.0	22.5	28.5
Education (any doctorate)	39.8	16.7	13.7	21.1
Other doctorate	36.2	27.8	24.1	31.2
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	‡	‡	‡	‡
Other health science ⁵	63.4	15.2!	‡	15.7!
Law (LL.B. or J.D.)	64.5	31.9	5.2!	13.7
Control of institution ⁶				
Public	28.4	20.9	15.4	22.4
Private nonprofit	36.1	17.1	19.3	27.8
For-profit	50.2	13.6	17.6	25.8
Control of institution within program ⁶				
Master's degree				
Public	31.6	17.0	14.6	22.3
Private nonprofit	36.7	16.2	20.6	29.2
For-profit	49.0	13.4	18.0!	26.2
Doctor's degree – research/scholarship				
Public	15.4	51.9	23.6	28.7
Private nonprofit	27.8	37.3	19.3	26.5
For-profit	63.8	10.6	9.9!	21.2
Doctor's degree – professional practice				
Public	44.2	24.4	7.7!	16.2
Private nonprofit	59.1	21.3	10.7!	19.3
For-profit	89.1	6.2!	‡	‡

See notes at end of table.

National Center for Education Statistics

Table 3.4.
Percentage of graduate students who received financial aid, by source of aid, attendance status, graduate degree program, and control of institution: 2011–12—Continued

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

¹ Federal aid consists of federal loans, federal grants, and federal work-study. It does not include military benefits.

² Institutional aid includes all institution need- and merit-based grants, scholarships, tuition waivers, graduate assistantships, loans, and work-study assistance funded by the institution attended.

³ Aid from sources that were not federal, state, or institutional. Includes primarily outside grants, private/commercial loans, and veterans' benefits.

⁴ Other master's includes any other master's degree such as M.S.W. (Master of Social Work), M.P.A. (Master of Public Administration), and M.F.A. (Master of Fine Arts).

⁵ Other health science includes chiropractic (D.C. or D.C.M.), dentistry (D.D.S. or D.M.D.), optometry (O.D.), pharmacy (D.Pharm.), podiatry (Pod.D. or D.P.M.), and veterinary medicine (D.V.M.).

⁶ Students attending more than one institution were excluded.

⁷ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous and students did not have to be enrolled for a full month in order to be considered enrolled for that month. Other students were considered to be part-time or part-year students.

NOTE: This table does not include the 2.8 percent of students who are not in a degree program. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPTO87 variable to exclude Puerto Rican institutions from estimates.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S3.4.

Standard errors for table 3.4: Percentage of graduate students who received financial aid, by source of aid, attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Federal aid	Institutional aid	Employer aid	Other aid
Total	0.25	0.70	0.63	0.72
Master's degree program				
Business administration (M.B.A.)	2.45	2.27	2.54	2.86
Education (any master's)	1.72	1.62	1.35	1.33
M.A. (except in education)	3.15	2.76	2.65	2.78
M.S. (except in education)	1.55	1.61	1.15	1.26
Other master's	1.77	1.54	1.40	1.94
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	0.86	1.54	1.15	1.28
Education (any doctorate)	2.25	1.52	1.64	1.86
Other doctorate	2.76	2.79	2.29	2.22
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	1.95	3.40	1.03	2.23
Other health science	2.25	3.60	0.88	2.74
Law (LL.B. or J.D.)	1.71	2.18	0.74	1.71
Control of institution				
Public	0.40	1.01	0.65	0.89
Private nonprofit	0.41	1.18	0.89	1.05
For-profit	0.68	2.11	3.27	3.48
Control of institution within program				
Master's degree				
Public	0.78	1.20	0.79	1.08
Private nonprofit	0.86	1.35	1.24	1.40
For-profit	1.03	2.22	3.90	4.43
Doctor's degree – research/scholarship				
Public	1.03	1.73	1.58	1.72
Private nonprofit	1.83	2.32	0.98	1.10
For-profit	3.86	2.03	2.09	1.66
Doctor's degree – professional practice				
Public	1.63	2.54	0.97	1.63
Private nonprofit	1.57	2.32	0.77	1.82
For-profit	3.21	7.78	8.77	11.51

See notes at end of table.

National Center for Education Statistics

Table S3.4.

Standard errors for table 3.4: Percentage of graduate students who received financial aid, by source of aid, attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Federal aid	Institutional aid	Employer aid	Other aid
Full-time, full-year students				
Total	0.91	1.20	0.48	0.98
Master's degree program				
Business administration (M.B.A.)	4.94	5.27	2.38	3.63
Education (any master's)	4.19	3.42	1.33	3.01
M.A. (except in education)	4.16	4.33	2.28	3.83
M.S. (except in education)	2.27	2.96	1.18	1.73
Other master's	2.42	2.73	1.71	2.75
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	1.15	1.23	1.24	1.41
Education (any doctorate)	3.56	3.19	3.95	3.81
Other doctorate	2.86	3.03	1.92	2.71
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	2.01	3.49	1.07	2.28
Other health science	1.79	3.63	0.92	2.80
Law (LL.B. or J.D.)	1.83	2.28	0.74	1.96
Control of institution				
Public	1.27	1.88	0.89	1.25
Private nonprofit	1.49	1.92	0.59	1.38
For-profit	4.90	2.50	1.15	5.31
Control of institution within program				
Master's degree				
Public	2.40	2.45	1.23	1.74
Private nonprofit	2.08	2.60	1.06	2.15
For-profit	5.42	3.15	1.43	6.52
Doctor's degree – research/scholarship				
Public	1.43	1.59	2.06	2.32
Private nonprofit	2.15	2.08	0.91	1.03
For-profit	2.64	2.34	1.23	1.90
Doctor's degree – professional practice				
Public	1.36	2.77	0.92	1.77
Private nonprofit	1.56	2.35	0.65	1.87
For-profit	0.74	10.90	14.15	11.42

See notes at end of table.

National Center for Education Statistics

Table S3.4.

Standard errors for table 3.4: Percentage of graduate students who received financial aid, by source of aid, attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Federal aid	Institutional aid	Employer aid	Other aid
Part-time or part-year students				
Total	0.62	0.79	0.93	0.95
Master's degree program				
Business administration (M.B.A.)	3.02	2.10	3.30	3.83
Education (any master's)	2.27	1.81	1.68	1.78
M.A. (except in education)	3.68	3.19	3.45	3.59
M.S. (except in education)	2.11	1.55	1.62	1.69
Other master's	2.42	1.65	1.91	2.29
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	1.43	2.45	1.71	1.96
Education (any doctorate)	2.44	1.72	1.45	1.86
Other doctorate	4.41	3.92	4.38	3.57
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	†	†	†	†
Other health science	11.83	6.76	†	6.22
Law (LL.B. or J.D.)	6.24	5.52	2.60	3.68
Control of institution				
Public	0.86	1.01	0.86	1.05
Private nonprofit	1.18	1.30	1.39	1.57
For-profit	2.39	3.17	4.79	4.13
Control of institution within program				
Master's degree				
Public	1.16	1.20	1.02	1.25
Private nonprofit	1.42	1.44	1.65	1.85
For-profit	3.04	3.19	5.62	5.00
Doctor's degree – research/scholarship				
Public	1.55	2.47	1.79	1.87
Private nonprofit	3.30	3.17	2.22	2.53
For-profit	4.39	2.58	2.97	2.37
Doctor's degree – professional practice				
Public	5.68	4.32	3.18	3.89
Private nonprofit	7.01	4.49	3.38	4.71
For-profit	7.18	2.82	†	†

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 3.5.

Average amounts of aid received by graduate students who received financial aid from specific sources, by source of aid, attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Federal aid ¹	Institution aid ²	Employer aid	Other aid ³
Total	\$21,300	\$14,900	\$8,400	\$8,700
Master's degree program				
Business administration (M.B.A.)	17,800	9,800	8,100	9,400
Education (any master's)	14,300	8,300	4,800	4,600
M.A. (except in education)	18,000	9,200	5,500	6,000
M.S. (except in education)	17,600	11,300	7,400	8,000
Other master's ⁴	19,500	9,900	6,600	7,000
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	18,100	29,100	15,700	15,900
Education (any doctorate)	17,800	12,100	9,400	8,700
Other doctorate	25,800	17,300	10,000	10,600
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	40,000	13,700	‡	15,400
Other health science ⁵	36,000	7,300	‡	8,200
Law (LL.B. or J.D.)	40,100	13,700	‡	12,300
Control of institution ⁶				
Public	18,800	14,900	8,000	8,000
Private nonprofit	25,500	16,400	10,200	10,400
For-profit	16,300	4,100	4,200	5,900
Control of institution within program ⁶				
Master's degree				
Public	15,600	10,900	6,200	6,700
Private nonprofit	20,000	9,600	8,600	8,700
For-profit	14,900	3,600 !	3,700	5,100
Doctor's degree – research/scholarship				
Public	15,300	23,800	12,200	12,300
Private nonprofit	21,000	37,400	22,100	21,600
For-profit	21,000	4,300	9,700	9,500
Doctor's degree – professional practice				
Public	32,500	8,100	11,700	8,100
Private nonprofit	40,800	14,700	10,900	14,100
For-profit	29,800	‡	‡	‡

See notes at end of table.

National Center for Education Statistics

Table 3.5.
Average amounts of aid received by graduate students who received financial aid from specific sources, by source of aid, attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Federal aid ¹	Institution aid ²	Employer aid	Other aid ³
Full-time, full-year students⁷				
Total	\$26,900	\$18,400	\$13,400	\$12,100
Master's degree program				
Business administration (M.B.A.)	23,000	16,400	‡	12,300
Education (any master's)	17,900	16,200	‡	6,600
M.A. (except in education)	21,000	11,300	‡	9,400
M.S. (except in education)	21,000	12,900	10,800	11,100
Other master's ⁴	23,300	10,800	8,400	8,900
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	19,200	32,100	18,100	18,300
Education (any doctorate)	20,100	16,400	15,900 !	13,200
Other doctorate	28,200	20,200	14,700	13,300
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	40,800	13,400	‡	15,800
Other health science ⁵	37,200	7,500	‡	8,200
Law (LL.B. or J.D.)	41,000	13,900	‡	12,400
Control of institution ⁶				
Public	22,800	16,700	12,400	10,900
Private nonprofit	32,800	21,300	17,300	14,800
For-profit	18,400	‡	6,300	8,800
Control of institution within program ⁶				
Master's degree				
Public	18,200	12,800	9,500	9,500
Private nonprofit	26,200	13,000	11,000	10,800
For-profit	16,800	‡	‡	8,100
Doctor's degree – research/scholarship				
Public	16,200	25,900	14,800	14,500
Private nonprofit	22,400	40,900	25,700	25,500
For-profit	22,700	5,000	‡	9,700
Doctor's degree – professional practice				
Public	33,100	8,000	13,600	8,500
Private nonprofit	42,500	15,100	‡	15,100
For-profit	30,000	‡	‡	‡

See notes at end of table.

National Center for Education Statistics

Table 3.5.

Average amounts of aid received by graduate students who received financial aid from specific sources, by source of aid, attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Federal aid ¹	Institution aid ²	Employer aid	Other aid ³
Part-time or part-year students⁷				
Total	\$15,100	\$9,800	\$6,500	\$6,600
Master's degree program				
Business administration (M.B.A.)	14,400	4,600	8,100	8,600
Education (any master's)	12,600	4,600	4,300	4,000
M.A. (except in education)	15,900	7,600	4,100 !	5,100
M.S. (except in education)	14,500	9,400	6,700	6,800
Other master's ⁴	15,200	8,400	5,700	5,600
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	15,900	21,900	11,400	11,600
Education (any doctorate)	16,100	8,900	6,100	6,600
Other doctorate	22,000	12,900	7,800	8,500
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	‡	‡	‡	‡
Other health science ⁵	25,400	‡	‡	‡
Law (LL.B. or J.D.)	34,500	11,900	‡	‡
Control of institution ⁶				
Public	14,300	12,200	5,900	6,100
Private nonprofit	16,000	7,800	8,100	7,900
For-profit	14,800	3,700 !	3,700	4,800
Control of institution within program ⁶				
Master's degree				
Public	13,700	8,800	5,200	5,500
Private nonprofit	15,000	6,000	8,100	7,900
For-profit	13,600	3,800 !	3,300 !	4,000
Doctor's degree – research/scholarship				
Public	13,900	20,300	9,200	9,700
Private nonprofit	18,500	21,200	13,500	12,500
For-profit	19,700	3,900	9,600 !	9,400
Doctor's degree – professional practice				
Public	27,600	8,600	‡	‡
Private nonprofit	27,900	11,700	‡	‡
For-profit	29,700	‡	‡	‡

See notes at end of table.

National Center for Education Statistics

Table 3.5.

Average amounts of aid received by graduate students who received financial aid from specific sources, by source of aid, attendance status, graduate degree program, and control of institution: 2011–12—Continued

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

¹ Federal aid consists of federal loans, federal grants, and federal work-study. It does not include military benefits.

² Institutional aid includes all institution need- and merit-based grants, scholarships, tuition waivers, graduate assistantships, loans, and work-study assistance funded by the institution attended.

³ Aid from sources that were not federal, state, or institutional. Includes primarily outside grants, private/commercial loans, and veterans' benefits.

⁴ Other master's includes any other master's degree such as M.S.W. (Master of Social Work), M.P.A. (Master of Public Administration), and M.F.A. (Master of Fine Arts).

⁵ Other health science includes chiropractic (D.C. or D.C.M.), dentistry (D.D.S. or D.M.D.), optometry (O.D.), pharmacy (D.Pharm.), podiatry (Pod.D. or D.P.M.), and veterinary medicine (D.V.M.).

⁶ Students attending more than one institution were excluded.

⁷ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous and students did not have to be enrolled for a full month in order to be considered enrolled for that month. Other students were considered to be part-time or part-year students.

NOTE: This table does not include the 2.8 percent of students who are not in a degree program. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPTO87 variable to exclude Puerto Rican institutions from estimates.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S3.5.

Standard errors for table 3.5: Average amounts of aid received by graduate students who received financial aid from specific sources, by source of aid, attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Federal aid	Institution aid	Employer aid	Other aid
Total	\$90	\$420	\$350	\$290
Master's degree program				
Business administration (M.B.A.)	920	1,700	990	840
Education (any master's)	460	1,200	560	400
M.A. (except in education)	1,030	880	1,590	1,020
M.S. (except in education)	580	610	720	530
Other master's	580	820	600	460
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	750	790	720	600
Education (any doctorate)	730	1,000	1,940	1,270
Other doctorate	1,150	1,260	1,290	1,100
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	1,040	1,140	†	2,410
Other health science	1,210	1,170	†	1,150
Law (LL.B. or J.D.)	1,100	1,250	†	1,400
Control of institution				
Public	180	460	400	410
Private nonprofit	180	820	610	450
For-profit	200	1,060	1,010	930
Control of institution within program				
Master's degree				
Public	290	620	490	560
Private nonprofit	460	600	680	480
For-profit	250	1,200	1,020	890
Doctor's degree – research/scholarship				
Public	630	560	720	540
Private nonprofit	1,180	1,440	1,230	1,050
For-profit	930	840	2,070	910
Doctor's degree – professional practice				
Public	580	560	2,750	1,020
Private nonprofit	900	1,090	2,360	1,440
For-profit	2,260	†	†	†

See notes at end of table.

National Center for Education Statistics

Table S3.5.

Standard errors for table 3.5: Average amounts of aid received by graduate students who received financial aid from specific sources, by source of aid, attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Federal aid	Institution aid	Employer aid	Other aid
Full-time, full-year students				
Total	\$250	\$530	\$570	\$430
Master's degree program				
Business administration (M.B.A.)	1,580	3,040	†	1,940
Education (any master's)	860	3,100	†	1,190
M.A. (except in education)	1,890	1,470	†	2,430
M.S. (except in education)	860	910	1,560	970
Other master's	900	810	1,410	970
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	770	970	950	750
Education (any doctorate)	1,670	1,150	4,960	3,380
Other doctorate	1,380	1,380	2,270	1,820
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	1,060	1,290	†	2,540
Other health science	1,090	1,240	†	1,270
Law (LL.B. or J.D.)	1,250	1,360	†	1,570
Control of institution				
Public	370	470	800	610
Private nonprofit	330	1,000	1,190	800
For-profit	540	†	500	970
Control of institution within program				
Master's degree				
Public	520	730	1,020	1,140
Private nonprofit	730	1,010	1,930	1,110
For-profit	470	†	†	1,130
Doctor's degree – research/scholarship				
Public	690	680	1,140	750
Private nonprofit	1,510	1,470	1,310	1,190
For-profit	980	840	†	340
Doctor's degree – professional practice				
Public	620	610	3,140	1,110
Private nonprofit	870	1,230	†	1,660
For-profit	3,300	†	†	†

See notes at end of table.

National Center for Education Statistics

Table S3.5.

Standard errors for table 3.5: Average amounts of aid received by graduate students who received financial aid from specific sources, by source of aid, attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Federal aid	Institution aid	Employer aid	Other aid
Part-time or part-year students				
Total	\$260	\$460	\$380	\$310
Master's degree program				
Business administration (M.B.A.)	1,060	1,180	1,080	930
Education (any master's)	540	710	640	430
M.A. (except in education)	1,100	1,050	1,240	1,070
M.S. (except in education)	690	800	750	590
Other master's	580	1,610	660	510
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	1,100	810	940	890
Education (any doctorate)	620	1,500	1,130	810
Other doctorate	1,830	2,010	1,660	1,420
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	†	†	†	†
Other health science	3,470	†	†	†
Law (LL.B. or J.D.)	1,960	2,140	†	†
Control of institution				
Public	390	740	400	460
Private nonprofit	440	490	660	490
For-profit	530	1,240	1,110	1,040
Control of institution within program				
Master's degree				
Public	470	1,010	510	590
Private nonprofit	510	500	720	550
For-profit	340	1,450	1,070	890
Doctor's degree – research/scholarship				
Public	660	860	800	750
Private nonprofit	1,760	1,870	2,510	2,010
For-profit	1,210	920	3,360	1,490
Doctor's degree – professional practice				
Public	1,670	1,110	†	†
Private nonprofit	1,990	3,200	†	†
For-profit	4,110	†	†	†

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 3.6.
Percentage distribution of graduate students' aid package, by attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Unaided	Grants ¹ only	Grants ¹ and loans only	Loans only	Other combinations of aid ²
Total	28.7	14.7	11.5	29.1	16.0
Master's degree program					
Business administration (M.B.A.)	30.8	23.6	9.9	24.9	10.9
Education (any master's)	37.5	11.1	10.4	35.2	5.8
M.A. (except in education)	27.6	16.1	10.9	28.5	16.9
M.S. (except in education)	32.7	15.6	7.1	27.0	17.6
Other master's ³	24.6	14.6	15.0	33.4	12.5
Doctor's degree program – research/scholarship					
Ph.D. (except in education)	14.7	17.6	3.3	5.4	59.0
Education (any doctorate)	30.1	14.0	7.1	37.6	11.2
Other doctorate	18.7	16.4	10.8	30.9	23.3
Doctor's degree program – professional practice					
Medicine (M.D. or D.O.)	13.2	4.8	36.2	40.4	5.4
Other health science ⁴	9.0	3.2	29.7	51.9	6.3
Law (LL.B. or J.D.)	11.9	5.4	29.4	40.1	13.1
Control of institution ⁵					
Public	32.3	14.0	10.8	21.9	21.1
Private nonprofit	26.6	17.3	12.9	31.2	12.0
For-profit	24.3	9.8	8.8	47.2	10.0
Control of institution within program ⁵					
Master's degree					
Public	35.4	14.6	9.6	24.5	15.9
Private nonprofit	29.4	19.6	12.1	30.1	8.9
For-profit	25.6	9.8	8.7	45.5	10.4
Doctor's degree – research/scholarship					
Public	18.0	16.3	2.9	5.2	57.6
Private nonprofit	15.0	20.8	5.4	12.7	46.0
For-profit	16.4	6.9	10.7	60.3	5.7
Doctor's degree – professional practice					
Public	14.5	5.3	38.0	34.7	7.6
Private nonprofit	11.3	5.7	23.7	49.2	10.0
For-profit	‡	‡	22.2 !	60.8	‡

See notes at end of table.

National Center for Education Statistics

Table 3.6.
Percentage distribution of graduate students' aid package, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Unaided	Grants ¹ only	Grants ¹ and loans only	Loans only	Other combinations of aid ²
Full-time, full-year students⁶					
Total	13.7	9.4	17.3	34.4	25.2
Master's degree program					
Business administration (M.B.A.)	26.6	9.5	16.6	31.6	15.8
Education (any master's)	18.5	4.6 !	13.7	50.2	13.0
M.A. (except in education)	9.7	14.2	15.9	36.7	23.6
M.S. (except in education)	19.2	10.0	10.8	35.0	25.1
Other master's ³	13.0	10.9	21.3	33.6	21.1
Doctor's degree program – research/scholarship					
Ph.D. (except in education)	5.7	17.1	3.5	4.2	69.5
Education (any doctorate)	10.7	9.5	7.6	49.6	22.6
Other doctorate	11.5	9.4	16.0	33.6	29.5
Doctor's degree program – professional practice					
Medicine (M.D. or D.O.)	12.2	4.4	36.7	40.7	5.9
Other health science ⁴	6.8	2.5	32.7	51.3	6.6
Law (LL.B. or J.D.)	9.2	5.1	30.6	41.5	13.6
Control of institution ⁵					
Public	12.5	9.8	19.6	24.0	34.2
Private nonprofit	14.5	10.3	17.9	37.0	20.3
For-profit	16.7	3.1 !	7.7	64.6	7.9 !
Control of institution within program ⁵					
Master's degree					
Public	15.9	10.6	18.2	27.1	28.2
Private nonprofit	18.9	11.3	17.3	36.6	16.0
For-profit	18.9	3.3 !	6.3 !	62.9	8.7 !
Doctor's degree – research/scholarship					
Public	6.0	13.6	3.0	3.1	74.3
Private nonprofit	7.5	20.4	5.3	9.2	57.6
For-profit	7.1	2.5	14.1	71.3	5.0
Doctor's degree – professional practice					
Public	8.8	4.2	41.8	36.8	8.4
Private nonprofit	9.7	4.0	25.8	49.7	10.8
For-profit	‡	#	43.6	52.8	‡

See notes at end of table.

National Center for Education Statistics

Table 3.6.
Percentage distribution of graduate students' aid package, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Unaided	Grants ¹ only	Grants ¹ and loans only	Loans only	Other combinations of aid ²
Part-time or part-year students⁶					
Total	38.1	18.1	7.7	25.8	10.3
Master's degree program					
Business administration (M.B.A.)	32.4	29.0	7.3	22.3	9.0
Education (any master's)	42.8	12.9	9.5	31.0	3.8
M.A. (except in education)	34.5	16.9	9.0	25.3	14.3
M.S. (except in education)	39.8	18.5	5.2	22.9	13.7
Other master's ⁴	32.9	17.2	10.4	33.3	6.2
Doctor's degree program – research/scholarship					
Ph.D. (except in education)	28.6	18.3	3.0	7.3	42.8
Education (any doctorate)	38.2	15.8	6.9	32.5	6.5
Other doctorate	25.5	23.0	5.8	28.4	17.3
Doctor's degree program – professional practice					
Medicine (M.D. or D.O.)	‡	‡	‡	‡	‡
Other health science ⁵	22.4 !	‡	10.6 !	55.3	‡
Law (LL.B. or J.D.)	25.0	7.3 !	23.4	33.6	10.7 !
Control of institution ⁶					
Public	43.5	16.3	5.9	20.7	13.7
Private nonprofit	35.6	22.5	9.3	26.9	5.8
For-profit	27.9	13.0	9.4	38.8	10.9
Control of institution within program ⁶					
Master's degree					
Public	43.2	16.2	6.1	23.5	11.0
Private nonprofit	34.5	23.5	9.6	26.9	5.5
For-profit	28.8	12.8	9.8	37.5	11.2
Doctor's degree – research/scholarship					
Public	29.9	19.0	2.9	7.3	40.9
Private nonprofit	31.4	21.8	5.5	20.4	20.9
For-profit	21.2	9.3	9.0	54.5	6.1
Doctor's degree – professional practice					
Public	40.8	10.1 !	20.2	25.0	‡
Private nonprofit	19.8	14.7	12.8	46.4	6.3 !
For-profit	‡	‡	‡	67.4	‡

See notes at end of table.

National Center for Education Statistics

Table 3.6.
Percentage distribution of graduate students' aid package, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Rounds to zero.

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

¹ Grants include scholarships, fellowships, tuition waivers, and employer aid.

² Other combinations of aid may include work-study, assistantships, Veterans' benefits, and military tuition aid.

³ Other master's includes any other master's degree such as M.S.W. (Master of Social Work), M.P.A. (Master of Public Administration), and M.F.A. (Master of Fine Arts).

⁴ Other health science includes chiropractic (D.C. or D.C.M.), dentistry (D.D.S. or D.M.D.), optometry (O.D.), pharmacy (D.Pharm.), podiatry (Pod.D. or D.P.M.), and veterinary medicine (D.V.M.).

⁵ Students attending more than one institution were excluded.

⁶ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous and students did not have to be enrolled for a full month in order to be considered enrolled for that month. Other students were considered to be part-time or part-year students.

NOTE: This table does not include the 2.8 percent of students who are not in a degree program. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPT087 variable to exclude Puerto Rican institutions from estimates. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S3.6.

Standard errors for table 3.6: Percentage distribution of graduate students' aid package, by attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Unaided	Grants only	Grants and loans only	Loans only	Other combinations of aid
Total	0.68	0.50	0.36	0.47	0.53
Master's degree program					
Business administration (M.B.A.)	3.15	2.40	1.47	2.30	1.65
Education (any master's)	2.00	1.33	1.20	1.70	0.92
M.A. (except in education)	2.61	2.54	1.49	2.38	1.84
M.S. (except in education)	1.68	1.07	0.79	1.48	1.33
Other master's	1.73	1.39	1.19	1.63	1.15
Doctor's degree program – research/scholarship					
Ph.D. (except in education)	1.14	0.88	0.35	0.53	1.32
Education (any doctorate)	2.28	1.24	0.74	1.93	1.27
Other doctorate	2.30	2.33	1.57	2.44	2.41
Doctor's degree program – professional practice					
Medicine (M.D. or D.O.)	1.80	1.11	2.41	2.82	0.85
Other health science	2.20	0.86	3.63	4.57	1.39
Law (LL.B. or J.D.)	1.60	1.02	1.80	2.44	1.95
Control of institution					
Public	0.96	0.65	0.55	0.64	0.74
Private nonprofit	0.91	0.84	0.62	0.91	0.76
For-profit	3.17	1.85	1.23	1.22	1.85
Control of institution within program					
Master's degree					
Public	1.23	0.87	0.78	0.88	0.99
Private nonprofit	1.25	1.17	0.79	1.30	0.87
For-profit	3.65	2.18	1.49	1.53	2.13
Doctor's degree – research/scholarship					
Public	1.43	0.96	0.35	0.58	1.59
Private nonprofit	1.72	1.26	0.87	1.36	2.07
For-profit	2.72	1.63	1.14	2.81	1.19
Doctor's degree – professional practice					
Public	1.59	0.88	2.09	1.93	1.08
Private nonprofit	1.20	0.85	1.73	2.53	1.37
For-profit	†	†	7.09	4.83	†

See notes at end of table.

National Center for Education Statistics

Table S3.6.

Standard errors for table 3.6: Percentage distribution of graduate students' aid package, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Unaided	Grants only	Grants and loans only	Loans only	Other combinations of aid
Full-time, full-year students					
Total	0.77	0.58	0.61	0.96	0.83
Master's degree program					
Business administration (M.B.A.)	5.46	2.62	2.72	4.34	3.57
Education (any master's)	3.90	1.90	2.74	4.75	2.47
M.A. (except in education)	2.32	3.45	3.16	4.70	3.63
M.S. (except in education)	2.18	1.35	1.58	2.19	2.68
Other master's	1.58	1.82	2.02	2.38	2.02
Doctor's degree program – research/scholarship					
Ph.D. (except in education)	0.72	1.05	0.54	0.53	1.30
Education (any doctorate)	3.06	1.87	1.42	3.46	3.40
Other doctorate	2.26	1.74	2.68	3.09	2.81
Doctor's degree program – professional practice					
Medicine (M.D. or D.O.)	1.80	1.07	2.66	2.84	0.89
Other health science	1.72	0.72	3.54	4.30	1.50
Law (LL.B. or J.D.)	1.48	1.05	2.03	2.69	2.05
Control of institution					
Public	1.11	0.89	1.06	1.07	1.20
Private nonprofit	1.03	0.96	0.96	1.66	1.14
For-profit	4.20	1.12	1.62	4.41	2.58
Control of institution within program					
Master's degree					
Public	1.86	1.55	2.00	1.90	1.98
Private nonprofit	1.81	1.53	1.27	2.35	1.72
For-profit	4.84	1.37	2.02	5.13	3.14
Doctor's degree – research/scholarship					
Public	1.06	1.09	0.60	0.54	1.82
Private nonprofit	1.24	1.43	1.18	1.12	1.90
For-profit	1.59	0.51	1.75	1.94	1.47
Doctor's degree – professional practice					
Public	1.25	0.84	2.36	2.00	1.23
Private nonprofit	1.31	0.77	1.83	2.58	1.40
For-profit	†	†	9.10	9.50	†

See notes at end of table.

National Center for Education Statistics

Table S3.6.

Standard errors for table 3.6: Percentage distribution of graduate students' aid package, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Unaided	Grants only	Grants and loans only	Loans only	Other combinations of aid
Part-time or part-year students					
Total	1.05	0.81	0.45	0.69	0.59
Master's degree program					
Business administration (M.B.A.)	4.11	3.32	1.72	2.91	2.06
Education (any master's)	2.75	1.60	1.32	2.17	0.99
M.A. (except in education)	3.45	3.14	1.75	2.75	2.25
M.S. (except in education)	2.20	1.47	0.87	1.84	1.34
Other master's	2.44	1.88	1.43	2.46	1.06
Doctor's degree program – research/scholarship					
Ph.D. (except in education)	2.22	1.50	0.49	1.00	2.26
Education (any doctorate)	2.77	1.49	0.76	2.27	1.08
Other doctorate	3.32	4.24	1.18	4.15	3.31
Doctor's degree program – professional practice					
Medicine (M.D. or D.O.)	†	†	†	†	†
Other health science	9.80	†	5.11	12.52	†
Law (LL.B. or J.D.)	6.27	3.52	4.45	5.68	3.84
Control of institution					
Public	1.29	0.88	0.63	0.95	0.91
Private nonprofit	1.47	1.43	0.85	1.31	0.79
For-profit	4.32	3.15	1.46	2.24	2.37
Control of institution within program					
Master's degree					
Public	1.59	1.02	0.80	1.25	1.03
Private nonprofit	1.71	1.67	0.98	1.57	0.92
For-profit	5.14	3.55	1.81	2.81	2.71
Doctor's degree – research/scholarship					
Public	2.19	1.63	0.43	1.02	2.42
Private nonprofit	3.44	2.39	1.07	3.21	2.72
For-profit	3.84	2.30	1.14	3.75	1.78
Doctor's degree – professional practice					
Public	5.68	3.41	3.75	4.37	†
Private nonprofit	4.70	3.67	3.74	7.18	2.48
For-profit	†	†	†	13.18	†

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 3.7.
Average amounts of aid received by graduate students who received each type of aid package, by attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Grants ¹ only	Grants ¹ and loans only	Loans only	Other combinations of aid ²
Total	\$10,100	\$30,300	\$21,100	\$29,900
Master's degree program				
Business administration (M.B.A.)	8,500	30,200	18,500	17,000
Education (any master's)	5,400	19,200	13,900	24,500
M.A. (except in education)	7,200	20,900	18,200	21,200
M.S. (except in education)	9,000	25,200	17,600	20,400
Other master's ³	9,000	25,400	18,900	28,900
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	24,700	32,300	22,800	39,500
Education (any doctorate)	8,800	26,600	17,300	30,600
Other doctorate	10,600	38,800	26,500	32,400
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	‡	51,100	43,400	‡
Other health science ⁴	‡	40,400	38,600	36,900
Law (LL.B. or J.D.)	18,200	48,200	44,500	53,800
Control of institution ⁵				
Public	9,000	28,100	17,900	27,500
Private nonprofit	12,300	34,500	25,500	39,500
For-profit	4,100	21,300	16,900	11,100
Control of institution within program ⁵				
Master's degree				
Public	7,300	23,000	15,000	21,900
Private nonprofit	9,700	26,600	19,600	28,100
For-profit	3,600 !	18,200	15,500	9,200
Doctor's degree – research/scholarship				
Public	16,300	26,900	16,600	33,400
Private nonprofit	31,300	41,400	20,300	53,300
For-profit	8,400 !	27,600	20,900	24,100
Doctor's degree – professional practice				
Public	13,000	39,200	34,100	41,000
Private nonprofit	19,000	52,800	43,200	50,800
For-profit	‡	‡	41,000	‡

See notes at end of table.

National Center for Education Statistics

Table 3.7.
Average amounts of aid received by graduate students who received each type of aid package, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Grants ¹ only	Grants ¹ and loans only	Loans only	Other combinations of aid ²
Full-time, full-year students⁶				
Total	\$19,900	\$37,400	\$28,400	\$36,100
Master's degree program				
Business administration (M.B.A.)	‡	40,200	23,600	‡
Education (any master's)	‡	21,500	18,400	35,400
M.A. (except in education)	10,800	24,400	24,300	27,900
M.S. (except in education)	15,600	32,700	20,800	24,300
Other master's ³	13,400	28,800	24,600	32,300
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	32,100	37,100	27,800	43,100
Education (any doctorate)	18,400 !	37,400	19,300	34,500
Other doctorate	21,200	41,900	31,000	34,800
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	‡	51,700	44,900	‡
Other health science ⁴	‡	40,700	41,000	38,700
Law (LL.B. or J.D.)	‡	49,000	45,900	56,500
Control of institution ⁵				
Public	17,600	32,700	24,200	31,200
Private nonprofit	23,800	43,400	34,800	46,700
For-profit	‡	27,200	19,400	12,700 !
Control of institution within program ⁵				
Master's degree				
Public	15,100	27,100	18,600	25,100
Private nonprofit	15,200	33,600	26,900	37,100
For-profit	‡	‡	18,100	‡
Doctor's degree – research/scholarship				
Public	24,300	31,700	20,400	36,000
Private nonprofit	40,000	48,400	23,200	55,600
For-profit	‡	27,500	23,600	‡
Doctor's degree – professional practice				
Public	‡	39,700	35,400	43,200
Private nonprofit	26,700	53,900	46,200	52,300
For-profit	‡	‡	‡	‡

See notes at end of table.

National Center for Education Statistics

Table 3.7.
Average amounts of aid received by graduate students who received each type of aid package, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Grants ¹ only	Grants ¹ and loans only	Loans only	Other combinations of aid ²
Part-time or part-year students⁶				
Total	\$6,900	\$20,300	\$14,900	\$20,300
Master's degree program				
Business administration (M.B.A.)	7,300	21,400	15,700	11,400
Education (any master's)	4,600	18,400	11,900	14,200
M.A. (except in education)	6,000	18,500	14,800	16,900
M.S. (except in education)	7,100	17,000	15,000	16,600
Other master's ³	7,100	20,400	14,800	20,700
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	14,100	23,700	18,300	30,500
Education (any doctorate)	6,400	21,600	15,900	25,000
Other doctorate	6,500	30,500	21,500	28,500
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	‡	‡	‡	‡
Other health science ⁴	‡	‡	‡	‡
Law (LL.B. or J.D.)	‡	43,100	36,100	‡
Control of institution ⁵				
Public	6,000	19,500	13,800	22,300
Private nonprofit	8,400	21,600	15,800	20,700
For-profit	3,800 !	19,000	14,900	10,600
Control of institution within program ⁵				
Master's degree				
Public	5,200	18,000	13,300	18,600
Private nonprofit	8,500	20,500	14,900	15,400
For-profit	3,300 !	‡	13,500	8,500
Doctor's degree – research/scholarship				
Public	10,500	22,000	15,000	28,700
Private nonprofit	13,900	26,700	17,500	40,000
For-profit	‡	27,600	19,100	‡
Doctor's degree – professional practice				
Public	‡	34,200	25,500	‡
Private nonprofit	‡	‡	26,000	‡
For-profit	‡	‡	37,700	‡

See notes at end of table.

National Center for Education Statistics

Table 3.7.

Average amounts of aid received by graduate students who received each type of aid package, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

¹ Grants include scholarships, fellowships, tuition waivers, and employer aid.

² Other combinations of aid may include work-study, assistantships, Veterans' benefits, and military tuition aid.

³ Other master's includes any other master's degree such as M.S.W. (Master of Social Work), M.P.A. (Master of Public Administration), and M.F.A. (Master of Fine Arts).

⁴ Other health science includes chiropractic (D.C. or D.C.M.), dentistry (D.D.S. or D.M.D.), optometry (O.D.), pharmacy (D.Pharm.), podiatry (Pod.D. or D.P.M.), and veterinary medicine (D.V.M.).

⁵ Students attending more than one institution were excluded.

⁶ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous and students did not have to be enrolled for a full month in order to be considered enrolled for that month. Other students were considered to be part-time or part-year students.

NOTE: This table does not include the 2.8 percent of students who are not in a degree program. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPTO87 variable to exclude Puerto Rican institutions from estimates.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S3.7.

Standard errors for table 3.7: Average amounts of aid received by graduate students who received each type of aid package, by attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Grants only	Grants and loans only	Loans only	Other combinations of aid
Total	\$460	\$560	\$230	\$660
Master's degree program				
Business administration (M.B.A.)	1,110	2,720	1,390	2,630
Education (any master's)	910	1,150	510	2,800
M.A. (except in education)	1,300	1,600	1,450	2,340
M.S. (except in education)	910	1,680	560	1,110
Other master's	950	1,170	720	2,050
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	1,100	2,130	1,660	890
Education (any doctorate)	1,790	3,080	570	3,040
Other doctorate	2,050	2,610	1,500	1,500
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	†	1,910	1,430	†
Other health science	†	1,340	1,770	3,220
Law (LL.B. or J.D.)	2,960	1,840	1,380	3,040
Control of institution				
Public	550	700	350	700
Private nonprofit	720	1,030	490	1,420
For-profit	1,200	830	370	1,960
Control of institution within program				
Master's degree				
Public	650	990	430	990
Private nonprofit	700	1,140	620	1,900
For-profit	1,240	1,130	450	1,870
Doctor's degree – research/scholarship				
Public	1,150	2,210	770	660
Private nonprofit	1,500	2,910	1,990	1,690
For-profit	3,300	2,260	720	3,340
Doctor's degree – professional practice				
Public	2,600	850	1,070	3,390
Private nonprofit	3,230	1,650	1,370	3,040
For-profit	†	†	2,670	†

See notes at end of table.

National Center for Education Statistics

Table S3.7.

Standard errors for table 3.7: Average amounts of aid received by graduate students who received each type of aid package, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Grants only	Grants and loans only	Loans only	Other combinations of aid
Full-time, full-year students				
Total	\$1,000	\$840	\$480	\$800
Master's degree program				
Business administration (M.B.A.)	†	4,930	2,290	†
Education (any master's)	†	3,240	990	3,860
M.A. (except in education)	2,440	2,500	3,140	3,320
M.S. (except in education)	2,860	2,520	810	1,930
Other master's	2,250	2,020	960	2,080
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	1,350	2,880	2,470	1,100
Education (any doctorate) ³	7,320	8,600	990	3,420
Other doctorate	5,840	3,070	2,060	1,690
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	†	2,050	1,500	†
Other health science	†	1,340	1,200	3,510
Law (LL.B. or J.D.)	†	2,020	1,600	2,860
Control of institution				
Public	1,170	830	700	770
Private nonprofit	1,870	1,400	680	1,410
For-profit	†	2,210	860	5,500
Control of institution within program				
Master's degree				
Public	1,790	1,630	770	1,150
Private nonprofit	2,470	1,930	1,110	2,450
For-profit	†	†	970	†
Doctor's degree – research/scholarship				
Public	1,790	3,940	1,590	780
Private nonprofit	1,900	4,120	3,180	1,830
For-profit	†	1,140	960	†
Doctor's degree – professional practice				
Public	†	900	1,190	3,400
Private nonprofit	4,270	1,710	1,110	3,110
For-profit	†	†	†	†

See notes at end of table.

National Center for Education Statistics

Table S3.7.

Standard errors for table 3.7: Average amounts of aid received by graduate students who received each type of aid package, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Grants only	Grants and loans only	Loans only	Other combinations of aid
Part-time or part-year students				
Total	\$360	\$670	\$300	\$860
Master's degree program				
Business administration (M.B.A.)	1,040	3,860	1,490	2,370
Education (any master's)	780	1,130	610	2,240
M.A. (except in education)	1,570	2,060	1,170	2,650
M.S. (except in education)	800	1,190	850	1,430
Other master's	940	1,570	680	4,220
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	1,150	2,610	1,300	1,120
Education (any doctorate)	930	1,200	710	4,890
Other doctorate	960	4,700	2,020	2,630
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	†	†	†	†
Other health science	†	†	†	†
Law (LL.B. or J.D.)	†	2,900	2,990	†
Control of institution				
Public	400	1,540	530	1,120
Private nonprofit	650	920	550	1,730
For-profit	1,280	1,430	600	1,920
Control of institution within program				
Master's degree				
Public	470	1,950	580	1,690
Private nonprofit	730	1,050	650	1,570
For-profit	1,270	†	490	1,720
Doctor's degree – research/scholarship				
Public	960	2,090	720	1,020
Private nonprofit	1,430	3,010	1,950	4,790
For-profit	†	4,680	1,030	†
Doctor's degree – professional practice				
Public	†	4,340	2,470	†
Private nonprofit	†	†	2,440	†
For-profit	†	†	4, / / 0	†

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 3.8.
Percentage of graduate students with Direct Subsidized Loans, Direct Unsubsidized Loans, Direct PLUS Loans, or private loans, and of those with each type of loan, average amount borrowed, by attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Direct Subsidized Loans		Direct Unsubsidized Loans		Direct PLUS Loans		Private loans	
	Percent	Average amount	Percent	Average amount	Percent	Average amount	Percent	Average amount
Total	41.3	\$7,500	38.0	\$11,600	10.1	\$18,600	4.1	\$8,800
Master's degree program								
Business administration (M.B.A.)	32.2	7,100	31.0	10,000	4.7	20,100	3.9	15,900 !
Education (any master's)	44.0	7,000	38.8	8,200	3.4	13,100	5.2	4,700
M.A. (except in education)	42.6	7,500	36.5	10,000	7.2	15,900	2.8	‡
M.S. (except in education)	34.2	7,400	31.3	9,800	6.6	14,700	4.0	8,800
Other master's ¹	50.3	7,500	47.0	9,900	11.5	16,800	4.6	7,600
Doctor's degree program – research/scholarship								
Ph.D. (except in education)	14.8	7,400	12.5	10,900	3.1	18,000	0.8	8,500
Education (any doctorate)	40.6	6,900	43.2	9,800	9.0	16,000	4.3	6,900
Other doctorate	43.6	7,600	43.3	13,200	16.5	18,700	5.6	8,000
Doctor's degree program – professional practice								
Medicine (M.D. or D.O.)	78.5	8,400	71.3	27,500	33.6	16,300	3.4	‡
Other health science ²	83.4	8,100	79.5	22,100	34.7	15,500	7.0	13,600
Law (LL.B. or J.D.)	79.6	8,300	76.2	12,100	58.7	27,700	4.7	10,400
Control of institution ³								
Public	34.9	7,500	29.7	11,800	7.3	12,400	3.0	8,000
Private nonprofit	43.7	7,700	41.6	12,600	14.8	21,900	4.9	9,400
For-profit	54.3	6,900	54.6	8,800	5.1	17,400	5.1	9,000
Control of institution within program ³								
Master's degree								
Public	35.5	7,200	29.6	9,700	5.3	10,400	3.5	8,100 !
Private nonprofit	40.9	7,600	38.3	10,000	9.3	19,600	5.0	8,600
For-profit	52.6	6,900	52.5	8,100	3.3	12,500	4.5 !	8,100
Doctor's degree – research/scholarship								
Public	15.4	7,500	12.6	10,000	3.1	9,600	0.7	6,400
Private nonprofit	18.3	7,700	19.3	11,800	4.8	17,900	2.0	7,700
For-profit	63.9	6,500	67.8	10,800	14.8	23,500	8.9	7,700
Doctor's degree – professional practice								
Public	76.9	8,300	69.5	19,700	30.0	15,900	3.4	‡
Private nonprofit	78.4	8,200	75.8	18,400	48.7	24,200	6.1	13,200
For-profit	92.2	7,800	90.8	14,500	41.3	18,400	‡	‡

See notes at end of table.

National Center for Education Statistics

Table 3.8.
Percentage of graduate students with Direct Subsidized Loans, Direct Unsubsidized Loans, Direct PLUS Loans, or private loans, and of those with each type of loan, average amount borrowed, by attendance status, graduate degree program, and control of institution:
2011–12—Continued

Attendance status, graduate degree program, and control of institution	Direct Subsidized Loans		Direct Unsubsidized Loans		Direct PLUS Loans		Private loans	
	Percent	Average amount	Percent	Average amount	Percent	Average amount	Percent	Average amount
Full-time, full-year students⁴								
Total	57.6	\$8,000	54.1	\$13,600	19.9	\$20,200	5.4	\$10,300
Master's degree program								
Business administration (M.B.A.)	46.2	7,600	46.5	11,600	11.3	‡	8.3	‡
Education (any master's)	66.4	7,700	62.7	9,300	7.3	‡	9.0 !	‡
M.A. (except in education)	62.1	7,900	55.7	10,800	16.9	17,000	3.1 !	‡
M.S. (except in education)	48.8	8,000	46.7	10,400	12.3	16,700	5.8	10,600
Other master's ¹	66.0	8,100	61.3	10,800	20.4	17,800	6.3	8,000
Doctor's degree program – research/scholarship								
Ph.D. (except in education)	16.8	7,600	13.5	11,400	3.5	17,200	0.8	‡
Education (any doctorate)	57.0	7,500	62.5	10,100	16.5	18,100 !	3.9	‡
Other doctorate	55.2	8,000	53.3	13,500	23.9	20,300	7.2	‡
Doctor's degree program – professional practice								
Medicine (M.D. or D.O.)	80.6	8,400	73.4	27,800	35.1	16,500	3.0 !	‡
Other health science ²	86.8	8,300	82.1	23,000	36.9	16,100	7.0	‡
Law (LL.B. or J.D.)	83.4	8,400	79.3	12,300	61.4	28,400	5.1	‡
Control of institution ³								
Public	52.6	8,000	46.0	13,800	14.0	13,200	3.6	9,600
Private nonprofit	59.5	8,200	57.8	14,800	28.9	23,100	6.0	11,500
For-profit	69.1	7,400	70.9	10,000	6.6	20,500	9.5 !	9,300
Control of institution within program ³								
Master's degree								
Public	53.8	7,900	47.2	10,300	10.5	11,000	5.1	9,400 !
Private nonprofit	58.0	8,100	56.5	11,300	21.9	21,100	7.2	10,800
For-profit	66.4	7,400	67.6	9,600	4.1	‡	‡	‡
Doctor's degree – research/scholarship								
Public	19.6	7,700	14.7	10,100	4.5	8,400	0.6 !	‡
Private nonprofit	16.3	8,000	17.1	13,000	4.2	18,500	1.5 !	‡
For-profit	74.9	6,700	83.6	11,300	18.6	26,500	13.0	9,400
professional practice								
Public	84.3	8,300	76.2	20,300	32.9	15,500	3.1	‡
Private nonprofit	82.8	8,400	79.5	19,200	52.7	24,800	6.0	13,300
For-profit	99.3	8,200	98.8	13,000	40.6	‡	‡	‡

See notes at end of table.

National Center for Education Statistics

Table 3.8.
Percentage of graduate students with Direct Subsidized Loans, Direct Unsubsidized Loans, Direct PLUS Loans, or private loans, and of those with each type of loan, average amount borrowed, by attendance status, graduate degree program, and control of institution:
2011–12—Continued

Attendance status, graduate degree program, and control of institution	Direct Subsidized Loans		Direct Unsubsidized Loans		Direct PLUS Loans		Private loans	
	Percent	Average amount	Percent	Average amount	Percent	Average amount	Percent	Average amount
Part-time or part-year students⁴								
Total	31.0	\$6,800	27.9	\$9,000	4.0	\$13,400	3.2	\$7,100
Master's degree program								
Business administration (M.B.A.)	26.8	6,800	25.0	8,900	2.1 !	‡	2.2 !	‡
Education (any master's)	37.8	6,600	32.2	7,500	2.3	‡	4.1	4,000
M.A. (except in education)	35.0	7,200	29.0	9,400	3.4 !	‡	2.7 !	‡
M.S. (except in education)	26.5	6,800	23.2	9,200	3.6	11,300	3.1	7,200
Other master's ¹	39.1	6,900	36.7	8,800	5.1	13,800	3.4	‡
Doctor's degree program – research/scholarship								
Ph.D. (except in education)	11.8	6,900	10.9	9,800	2.4	19,800	0.9	‡
Education (any doctorate)	33.7	6,500	35.2	9,600	5.9	13,600	4.5	5,700
Other doctorate	32.6	6,800	33.7	12,700	9.6	14,900	4.1	‡
Doctor's degree program – professional practice								
Medicine (M.D. or D.O.)	‡	‡	‡	‡	‡	‡	‡	‡
Other health science ²	61.5	6,800	62.6	15,000	21.0 !	‡	‡	‡
Law (LL.B. or J.D.)	60.8	7,900	60.6	11,000	45.6	23,100	‡	‡
Control of institution ³								
Public	24.9	6,800	20.4	9,400	3.5	10,700	2.7	6,900 !
Private nonprofit	32.0	7,100	29.6	9,300	4.3	15,700	4.0	7,100
For-profit	47.2	6,500	46.7	7,900	4.4	15,200	2.9	8,400
Control of institution within program ³								
Master's degree								
Public	28.1	6,700	22.5	9,100	3.2	9,800	2.9	‡
Private nonprofit	32.7	7,100	29.6	8,900	3.2	14,700	3.9	6,600
For-profit	46.2	6,500	45.5	7,200	2.9	‡	2.3	‡
Doctor's degree – research/scholarship								
Public	11.3	7,100	10.5	9,800	1.7	12,800	0.9 !	‡
Private nonprofit	22.7	7,200	23.9	10,000	6.0	16,900	3.2	‡
For-profit	58.1	6,300	59.6	10,400	12.8	21,200	6.7	‡
Doctor's degree – professional practice								
Public	42.5	7,900	38.6	13,900	16.4	‡	‡	‡
Private nonprofit	55.4	7,300	56.8	12,700	27.6	18,100	‡	‡
For-profit	86.3	7,500	84.3	15,800	41.8	15,800	‡	‡

See notes at end of table.

National Center for Education Statistics

Table 3.8.

**Percentage of graduate students with Direct Subsidized Loans, Direct Unsubsidized Loans, Direct PLUS Loans, or private loans, and of those with each type of loan, average amount borrowed, by attendance status, graduate degree program, and control of institution:
2011–12—Continued**

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

¹ Other master's includes any other master's degree such as M.S.W. (Master of Social Work), M.P.A. (Master of Public Administration), and M.F.A. (Master of Fine Arts).

² Other health science includes chiropractic (D.C. or D.C.M.), dentistry (D.D.S. or D.M.D.), optometry (O.D.), pharmacy (D.Pharm.), podiatry (Pod.D. or D.P.M.), and veterinary medicine (D.V.M.).

³ Students attending more than one institution were excluded.

⁴ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous and students did not have to be enrolled for a full month in order to be considered enrolled for that month. Other students were considered to be part-time or part-year students.

NOTE: This table does not include the 2.8 percent of students who are not in a degree program. This table does not include the 2.8 percent of students who are not in a degree program. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPT087 variable to exclude Puerto Rican institutions from estimates.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S3.8.

Standard errors for table 3.8: Percentage of graduate students with Direct Subsidized Loans, Direct Unsubsidized Loans, Direct PLUS Loans, or private loans, and of those with each type of loan, average amount borrowed, by attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Direct Subsidized Loans		Direct Unsubsidized Loans		Direct PLUS Loans		Private loans	
	Percent	Average amount	Percent	Average amount	Percent	Average amount	Percent	Average amount
Total	0.13	#	0.12	\$10	0.19	\$360	0.26	\$750
Master's degree program								
Business administration (M.B.A.)	2.32	140	2.24	540	1.07	2,760	0.73	5,900
Education (any master's)	1.68	120	1.65	250	0.66	2,620	0.78	530
M.A. (except in education)	3.11	120	2.66	530	1.51	2,540	0.79	†
M.S. (except in education)	1.52	90	1.65	270	0.69	1,250	0.57	1,150
Other master's	1.70	90	1.81	230	1.10	1,530	0.86	860
Doctor's degree program – research/scholarship								
Ph.D. (except in education)	0.79	120	0.71	480	0.40	1,990	0.15	1,530
Education (any doctorate)	2.47	140	2.25	330	1.44	2,830	0.59	510
Other doctorate	2.84	120	2.74	590	2.10	1,650	1.04	920
Doctor's degree program – professional practice								
Medicine (M.D. or D.O.)	1.94	40	2.32	400	2.96	780	1.01	†
Other health science	2.14	150	2.31	710	2.86	1,160	1.40	2,390
Law (LL.B. or J.D.)	1.72	30	1.78	140	2.56	910	0.95	1,830
Control of institution								
Public	0.23	10	0.21	40	0.30	490	0.38	2,090
Private nonprofit	0.22	10	0.22	30	0.41	650	0.43	690
For-profit	0.62	40	0.58	140	0.41	1,410	1.44	930
Control of institution within program								
Master's degree								
Public	0.60	30	0.59	210	0.44	920	0.51	2,740
Private nonprofit	0.76	40	0.74	190	0.66	1,350	0.58	770
For-profit	1.07	60	0.91	210	0.41	1,320	1.68	1,090
Doctor's degree – research/scholarship								
Public	1.05	110	0.94	390	0.56	1,390	0.19	1,140
Private nonprofit	1.76	140	1.68	890	0.92	1,910	0.43	730
For-profit	4.44	210	3.95	630	1.46	2,980	1.17	580
Doctor's degree – professional practice								
Public	1.62	30	1.91	420	1.64	740	0.68	†
Private nonprofit	1.49	80	1.49	380	1.84	880	1.03	2,040
For-profit	3.43	250	3.39	1,610	6.13	3,890	†	†

See notes at end of table.

National Center for Education Statistics

Table S3.8.

Standard errors for table 3.8: Percentage of graduate students with Direct Subsidized Loans, Direct Unsubsidized Loans, Direct PLUS Loans, or private loans, and of those with each type of loan, average amount borrowed, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Direct Subsidized Loans		Direct Unsubsidized Loans		Direct PLUS Loans		Private loans	
	Percent	Average amount	Percent	Average amount	Percent	Average amount	Percent	Average amount
Full-time, full-year students								
Total	0.95	\$30	0.85	\$140	0.50	\$440	0.55	\$910
Master's degree program								
Business administration (M.B.A.)	5.01	210	4.67	730	2.94	†	2.12	†
Education (any master's)	4.26	220	4.64	370	1.96	†	2.81	†
M.A. (except in education)	4.15	130	4.39	610	3.56	3,390	1.27	†
M.S. (except in education)	2.44	90	2.22	350	1.62	1,510	1.15	1,970
Other master's	2.48	60	2.76	220	1.80	1,860	1.46	1,140
Doctor's degree program – research/scholarship								
Ph.D. (except in education)	1.05	100	0.86	570	0.57	2,710	0.16	†
Education (any doctorate)	4.72	210	3.65	460	4.09	5,540	0.80	†
Other doctorate	2.97	70	2.94	650	3.28	1,970	1.68	†
Doctor's degree program – professional practice								
Medicine (M.D. or D.O.)	2.14	30	2.33	420	3.22	770	0.93	†
Other health science	1.78	60	2.09	520	3.14	1,130	1.44	†
Law (LL.B. or J.D.)	1.86	20	1.98	140	2.85	1,010	1.03	†
Control of institution								
Public	1.26	50	1.24	210	0.75	600	0.58	2,740
Private nonprofit	1.61	30	1.33	190	0.93	610	0.69	1,130
For-profit	4.48	200	4.69	410	0.96	3,120	4.13	1,630
Control of institution within program								
Master's degree								
Public	2.35	80	2.28	280	1.25	1,380	1.03	3,820
Private nonprofit	2.24	50	1.99	210	1.41	1,450	1.15	1,510
For-profit	4.89	230	5.21	480	0.93	†	†	†
Doctor's degree – research/scholarship								
Public	1.49	110	1.33	610	1.05	1,750	0.20	†
Private nonprofit	1.89	90	1.73	1,050	1.09	2,910	0.53	†
For-profit	3.82	210	2.96	780	2.42	3,280	1.56	800
Doctor's degree – professional practice								
Public	1.38	40	1.64	450	1.81	790	0.53	†
Private nonprofit	1.56	40	1.53	380	2.02	880	1.01	2,400
For-profit	0.74	170	1.07	870	10.69	†	†	†

See notes at end of table.

National Center for Education Statistics

Table S3.8.

Standard errors for table 3.8: Percentage of graduate students with Direct Subsidized Loans, Direct Unsubsidized Loans, Direct PLUS Loans, or private loans, and of those with each type of loan, average amount borrowed, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Direct Subsidized Loans		Direct Unsubsidized Loans		Direct PLUS Loans		Private loans	
	Percent	Average amount	Percent	Average amount	Percent	Average amount	Percent	Average amount
Part-time or part-year students								
Total	0.57	\$50	0.50	\$170	0.31	\$650	0.30	\$1,200
Master's degree program								
Business administration (M.B.A.)	2.96	220	2.66	810	0.98	†	0.79	†
Education (any master's)	2.22	160	2.13	340	0.63	†	0.86	680
M.A. (except in education)	3.68	170	3.13	770	1.19	†	0.97	†
M.S. (except in education)	1.93	150	2.08	500	0.64	1,660	0.59	1,050
Other master's	2.23	160	2.47	450	1.03	1,910	0.97	†
Doctor's degree program – research/scholarship								
Ph.D. (except in education)	1.14	320	1.16	470	0.40	2,540	0.26	†
Education (any doctorate)	2.59	210	2.42	450	0.82	1,240	0.75	690
Other doctorate	4.45	340	4.44	1,070	2.14	2,700	1.14	†
Doctor's degree program – professional practice								
Medicine (M.D. or D.O.)	†	†	†	†	†	†	†	†
Other health science	11.82	830	11.80	2,210	6.60	†	†	†
Law (LL.B. or J.D.)	5.86	170	5.93	300	5.79	1,740	†	†
Control of institution								
Public	0.74	70	0.69	290	0.46	920	0.44	3,100
Private nonprofit	1.09	60	0.83	270	0.59	1,460	0.58	580
For-profit	2.05	130	2.32	390	0.78	1,390	0.57	1,610
Control of institution within program								
Master's degree								
Public	0.98	90	0.98	340	0.53	1,300	0.54	†
Private nonprofit	1.39	90	1.13	350	0.66	2,330	0.66	640
For-profit	2.69	140	2.87	310	0.64	†	0.61	†
Doctor's degree – research/scholarship								
Public	1.22	180	1.16	430	0.32	1,810	0.27	†
Private nonprofit	3.36	340	3.38	1,150	1.60	2,560	0.65	†
For-profit	4.93	360	4.36	640	1.60	4,310	1.03	†
Doctor's degree – professional practice								
Public	5.59	160	5.65	1,090	3.11	†	†	†
Private nonprofit	6.68	420	6.81	700	4.43	1,970	†	†
For-profit	7.98	520	8.65	2,940	11.51	3,260	†	†

† Not applicable.

Rounds to zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 3.9.

Percentage of graduate students with outside grants or military benefits, and of those with each type of aid, average amount received, by attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Outside grants ¹		Military benefits ²	
	Percent	Average amount	Percent	Average amount
Total	18.4	\$8,400	2.8	\$8,200
Master's degree program				
Business administration (M.B.A.)	23.5	8,100	6.9	8,600
Education (any master's)	11.2	4,500	1.2 !	‡
M.A. (except in education)	16.9	5,600	4.9	5,400
M.S. (except in education)	17.8	7,500	3.5	7,900
Other master's ³	21.6	6,600	2.2	7,500
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	29.4	16,200	0.9	7,000
Education (any doctorate)	17.0	8,700	1.5 !	‡
Other doctorate	21.1	10,700	3.2	12,100
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	20.0	13,200	1.4 !	‡
Other health science ⁴	14.0	4,100	1.4 !	‡
Law (LL.B. or J.D.)	9.3	12,300	2.0	‡
Control of institution ⁵				
Public	19.3	7,700	2.2	7,300
Private nonprofit	19.2	10,200	1.7	11,900
For-profit	12.2	3,800 !	8.0	6,400
Control of institution within program ⁵				
Master's degree				
Public	17.4	6,100	2.6	6,400
Private nonprofit	20.6	8,200	2.1	10,700
For-profit	12.7	3,200 !	8.1	5,800
Doctor's degree – research/scholarship				
Public	30.5	12,500	1.0 !	‡
Private nonprofit	26.1	22,500	0.4	‡
For-profit	8.7	9,800	5.3	10,500
Doctor's degree – professional practice				
Public	19.0	6,400	2.0	‡
Private nonprofit	10.8	13,100	1.4 !	‡
For-profit	22.9 !	‡	‡	‡

See notes at end of table.

National Center for Education Statistics

Table 3.9.

Percentage of graduate students with outside grants or military benefits, and of those with each type of aid, average amount received, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Outside grants ¹		Military benefits ²	
	Percent	Average amount	Percent	Average amount
Full-time, full-year students⁶				
Total	17.0	\$12,000	2.2	\$12,100
Master's degree program				
Business administration (M.B.A.)	11.8	9,200	7.3 !	‡
Education (any master's)	8.6	7,600 !	‡	‡
M.A. (except in education)	14.5	8,800 !	‡	‡
M.S. (except in education)	12.5	10,800	1.6	‡
Other master's ³	21.7	8,400	2.5	‡
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	31.2	18,500	0.7	‡
Education (any doctorate)	19.8	13,800 !	‡	‡
Other doctorate	17.8	14,400	2.6	‡
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	21.0	13,300	1.5 !	‡
Other health science ⁴	14.9	4,200	1.6 !	‡
Law (LL.B. or J.D.)	9.4	13,400	1.9 !	‡
Control of institution ⁵				
Public	21.3	10,500	1.9	10,600
Private nonprofit	15.0	15,400	1.2	16,000
For-profit	7.1	5,000	5.2	11,700
Control of institution within program ⁵				
Master's degree				
Public	17.1	9,100	2.1 !	‡
Private nonprofit	14.6	10,100	1.4 !	‡
For-profit	7.0	‡	5.3 !	‡
Doctor's degree – research/scholarship				
Public	34.0	14,500	0.7 !	‡
Private nonprofit	27.4	26,200	0.3 !	‡
For-profit	6.1	‡	5.0	‡
Doctor's degree – professional practice				
Public	20.2	6,700	2.4	‡
Private nonprofit	10.6	14,500	1.4 !	‡
For-profit	31.1 !	‡	‡	‡

See notes at end of table.

National Center for Education Statistics

Table 3.9.

Percentage of graduate students with outside grants or military benefits, and of those with each type of aid, average amount received, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Outside grants ¹		Military benefits ²	
	Percent	Average amount	Percent	Average amount
Part-time or part-year students⁶				
Total	19.2	\$6,300	3.2	\$6,500
Master's degree program				
Business administration (M.B.A.)	28.0	7,900	6.8	‡
Education (any master's)	11.9	3,900	1.3 !	‡
M.A. (except in education)	17.8	4,700 !	5.8	‡
M.S. (except in education)	20.7	6,400	4.5	6,800
Other master's ³	21.5	5,200	2.0 !	5,100
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	26.7	12,000	‡	‡
Education (any doctorate)	15.8	6,000	1.5 !	‡
Other doctorate	24.2	8,100	3.8	‡
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	‡	‡	‡	‡
Other health science ⁴	8.5 !	‡	#	‡
Law (LL.B. or J.D.)	8.8 !	‡	‡	‡
Control of institution ⁵				
Public	18.2	5,800	2.4	5,800
Private nonprofit	22.3	7,600	2.1	10,100
For-profit	14.6	3,500 !	9.3	5,000
Control of institution within program ⁵				
Master's degree				
Public	17.5	4,900	2.9	5,900
Private nonprofit	23.4	7,700	2.5	9,900
For-profit	15.3 !	3,000 !	9.4	4,300
Doctor's degree – research/scholarship				
Public	27.0	10,000	1.3 !	‡
Private nonprofit	23.3	13,000	0.7 !	‡
For-profit	10.0	10,300 !	5.4 !	‡
Doctor's degree – professional practice				
Public	13.5	‡	‡	‡
Private nonprofit	11.8	‡	‡	‡
For-profit	‡	‡	‡	‡

See notes at end of table.

National Center for Education Statistics

Table 3.9.

Percentage of graduate students with outside grants or military benefits, and of those with each type of aid, average amount received, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Rounds to zero.

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

¹ Outside grants are from private noninstitutional sources or employers.

² Military benefits include federal Veterans' benefits and military tuition grants (including ROTC).

³ Other master's includes any other master's degree such as M.S.W. (Master of Social Work), M.P.A. (Master of Public Administration), and M.F.A. (Master of Fine Arts).

⁴ Other health science includes chiropractic (D.C. or D.C.M.), dentistry (D.D.S. or D.M.D.), optometry (O.D.), pharmacy (D.Pharm.), podiatry (Pod.D. or D.P.M.), and veterinary medicine (D.V.M.).

⁵ Students attending more than one institution were excluded.

⁶ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous and students did not have to be enrolled for a full month in order to be considered enrolled for that month. Other students were considered to be part-time or part-year students.

NOTE: This table does not include the 2.8 percent of students who are not in a degree program. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPT087 variable to exclude Puerto Rican institutions from estimates.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S3.9.

Standard errors for table 3.9: Percentage of graduate students with outside grants or military benefits, and of those with each type of aid, average amount received, by attendance status, graduate degree program, and control of institution: 2011–12

Attendance status, graduate degree program, and control of institution	Outside grants		Military benefits	
	Percent	Average amount	Percent	Average amount
Total	0.63	\$310	0.26	\$660
Master's degree program				
Business administration (M.B.A.)	2.55	950	1.34	1,450
Education (any master's)	1.16	590	0.49	†
M.A. (except in education)	2.53	1,300	1.28	1,220
M.S. (except in education)	1.14	690	0.67	1,280
Other master's	1.62	540	0.50	1,520
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	1.28	640	0.27	1,690
Education (any doctorate)	1.74	1,660	0.59	†
Other doctorate	2.45	1,440	0.59	2,980
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	1.84	1,900	0.67	†
Other health science	2.14	640	0.50	†
Law (LL.B. or J.D.)	1.26	1,900	0.56	†
Control of institution				
Public	0.75	340	0.25	900
Private nonprofit	0.93	520	0.37	1,710
For-profit	2.83	1,160	1.46	1,270
Control of institution within program				
Master's degree				
Public	0.84	430	0.39	950
Private nonprofit	1.25	600	0.52	1,560
For-profit	3.54	1,090	1.62	1,230
Doctor's degree – research/scholarship				
Public	1.70	560	0.34	†
Private nonprofit	1.12	1,120	0.11	†
For-profit	2.43	2,770	1.23	1,510
Doctor's degree – professional practice				
Public	1.60	880	0.44	†
Private nonprofit	1.14	1,490	0.50	†
For-profit	8.57	†	†	†

See notes at end of table.

National Center for Education Statistics

Table S3.9.

Standard errors for table 3.9: Percentage of graduate students with outside grants or military benefits, and of those with each type of aid, average amount received, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Outside grants		Military benefits	
	Percent	Average amount	Percent	Average amount
Full-time, full-year students				
Total	0.69	\$460	0.28	\$1,390
Master's degree program				
Business administration (M.B.A.)	2.77	1,630	2.39	†
Education (any master's)	1.92	2,390	†	†
M.A. (except in education)	3.27	3,200	†	†
M.S. (except in education)	1.26	1,430	0.43	†
Other master's	2.29	1,230	0.69	†
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	1.40	790	0.15	†
Education (any doctorate)	3.97	4,270	†	†
Other doctorate	2.25	2,570	0.72	†
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	2.03	1,970	0.71	†
Other health science	2.20	690	0.57	†
Law (LL.B. or J.D.)	1.43	2,190	0.63	†
Control of institution				
Public	1.06	510	0.45	2,040
Private nonprofit	1.11	1,040	0.30	3,940
For-profit	1.30	560	1.36	2,700
Control of institution within program				
Master's degree				
Public	1.47	910	0.77	†
Private nonprofit	1.87	1,580	0.43	†
For-profit	1.70	†	1.67	†
Doctor's degree – research/scholarship				
Public	2.34	770	0.22	†
Private nonprofit	1.05	1,230	0.15	†
For-profit	1.56	†	1.47	†
Doctor's degree – professional practice				
Public	1.75	940	0.53	†
Private nonprofit	1.25	1,630	0.58	†
For-profit	14.00	†	†	†

See notes at end of table.

National Center for Education Statistics

Table S3.9.

Standard errors for table 3.9: Percentage of graduate students with outside grants or military benefits, and of those with each type of aid, average amount received, by attendance status, graduate degree program, and control of institution: 2011–12—Continued

Attendance status, graduate degree program, and control of institution	Outside grants		Military benefits	
	Percent	Average amount	Percent	Average amount
Part-time or part-year students				
Total	0.88	\$350	0.37	\$650
Master's degree program				
Business administration (M.B.A.)	3.41	1,030	1.91	†
Education (any master's)	1.40	580	0.63	†
M.A. (except in education)	3.30	1,420	1.74	†
M.S. (except in education)	1.63	700	0.96	1,220
Other master's	2.06	560	0.61	880
Doctor's degree program – research/scholarship				
Ph.D. (except in education)	1.94	910	†	†
Education (any doctorate)	1.63	1,030	0.77	†
Other doctorate	4.23	1,680	0.91	†
Doctor's degree program – professional practice				
Medicine (M.D. or D.O.)	†	†	†	†
Other health science	4.24	†	†	†
Law (LL.B. or J.D.)	2.71	†	†	†
Control of institution				
Public	0.92	380	0.39	910
Private nonprofit	1.41	580	0.60	1,530
For-profit	4.06	1,410	1.71	1,020
Control of institution within program				
Master's degree				
Public	1.04	450	0.54	1,040
Private nonprofit	1.64	640	0.74	1,630
For-profit	4.93	1,300	1.93	790
Doctor's degree – research/scholarship				
Public	1.81	770	0.62	†
Private nonprofit	2.47	2,280	0.22	†
For-profit	2.98	3,700	1.81	†
Doctor's degree – professional practice				
Public	3.72	†	†	†
Private nonprofit	3.35	†	†	†
For-profit	†	†	†	†

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table 3.10.

Percentage of graduate students who ever borrowed for undergraduate or graduate education, and of those who did, average cumulative amount borrowed, by year in graduate program and attendance status: 2011–12

Year in graduate program	Percent who ever borrowed			Average cumulative loan amount borrowed		
	Borrowed as undergraduate	Borrowed as graduate	Borrowed as undergraduate or graduate	Amount borrowed as undergraduate	Amount borrowed as graduate	Amount borrowed for both undergraduate and graduate
Total	50.3	57.4	67.5	\$27,000	\$47,700	\$60,600
Year in graduate program						
First-year	49.6	54.0	65.4	26,600	32,500	47,000
Second-year	54.2	63.1	71.3	28,100	46,400	62,400
Third-year	48.9	60.6	70.7	25,600	68,700	76,600
Fourth-year or beyond	43.5	49.9	60.7	26,600	78,500	83,600
Graduate program level						
Master's degree	52.8	56.4	67.8	26,600	35,400	50,200
Doctor's degree – research/scholarship						
First-year	32.9	38.5	48.5	27,400	43,200	53,000
Second-year	38.6	44.9	57.2	29,500	56,500	64,300
Third-year	40.9	46.9	58.2	27,100	68,400	74,200
Fourth-year or beyond	34.7	42.8	53.1	24,300	65,000	68,300
Doctor's degree – professional practice						
First-year	53.3	84.0	86.2	25,500	53,100	67,500
Second-year	53.3	83.8	84.1	31,200	83,000	102,400
Third-year	52.9	86.2	87.4	33,100	115,900	134,300
Fourth-year or beyond	62.6	85.6	88.6	32,300	130,700	149,000

See notes at end of table.

National Center for Education Statistics

Table 3.10.

Percentage of graduate students who ever borrowed for undergraduate or graduate education, and of those who did, average cumulative amount borrowed, by year in graduate program and attendance status: 2011–12—Continued

Year in graduate program	Percent who ever borrowed			Average cumulative loan amount borrowed		
	Borrowed as undergraduate	Borrowed as graduate	Borrowed as undergraduate or graduate	Amount borrowed as undergraduate	Amount borrowed as graduate	Amount borrowed for both undergraduate and graduate
Full-time, full-year students¹						
Total	51.8	67.8	73.4	\$29,700	\$58,300	\$74,800
Year in graduate program						
First-year	52.3	66.0	72.2	28,600	37,400	54,900
Second-year	54.5	71.2	76.2	30,300	54,300	72,500
Third-year	49.4	71.2	75.7	29,200	91,300	104,900
Fourth-year or beyond	44.8	59.2	66.0	31,500	98,600	109,900
Graduate program level						
Master's degree	55.1	68.0	73.5	29,300	39,600	58,600
Doctor's degree – research/scholarship						
First-year	29.4	30.5	41.2	29,100	40,000	50,300
Second-year	40.4	41.6	56.9	31,200	51,000	59,400
Third-year	41.2	44.3	55.8	28,400	71,900	78,000
Fourth-year or beyond	32.1	38.3	49.4	25,800	66,400	68,300
Doctor's degree – professional practice						
First-year	54.4	87.2	89.4	25,700	53,100	67,400
Second-year	53.3	86.7	87.2	31,400	83,700	102,400
Third-year	52.9	88.0	89.1	33,500	117,900	136,300
Fourth-year or beyond	62.7	90.2	91.3	34,300	131,000	152,900

See notes at end of table.

National Center for Education Statistics

Table 3.10.

Percentage of graduate students who ever borrowed for undergraduate or graduate education, and of those who did, average cumulative amount borrowed, by year in graduate program and attendance status: 2011–12—Continued

Year in graduate program	Percent who ever borrowed			Average cumulative loan amount borrowed		
	Borrowed as undergraduate	Borrowed as graduate	Borrowed as undergraduate or graduate	Amount borrowed as undergraduate	Amount borrowed as graduate	Amount borrowed for both undergraduate and graduate
Part-time or part-year students¹						
Total	49.3	50.8	63.8	\$25,200	\$38,700	\$50,300
Year in graduate program						
First-year	48.2	47.6	61.9	25,500	28,900	42,100
Second-year	54.0	56.9	67.6	26,300	38,800	53,600
Third-year	48.7	53.7	67.3	23,100	48,900	55,700
Fourth-year or beyond	42.8	44.1	57.4	23,400	62,000	65,100
Graduate program level						
Master's degree	51.8	51.1	65.1	25,300	32,800	45,900
Doctor's degree – research/scholarship						
First-year	37.2	48.3	57.3	25,900	45,700	55,300
Second-year	35.5	50.6	57.7	26,300	64,000	72,300
Third-year	40.5	50.6	61.6	25,300	64,000	69,200
Fourth-year or beyond	37.1	46.8	56.4	23,100	64,000	68,200
Doctor's degree – professional practice						
First-year	48.6	69.1	71.6	24,700	53,100	68,000
Second-year	53.5	69.1	69.1	30,600	78,500	102,300
Third-year	52.8	76.4	78.3	30,900	103,400	121,800
Fourth-year or beyond	61.9	68.0	78.3	24,600	129,300	131,800

¹ Students were considered to have attended for a full year if they were enrolled 9 or more months during the academic year. Months did not have to be contiguous and students did not have to be enrolled for a full month in order to be considered enrolled for that month. Other students were considered to be part-time or part-year students.

NOTE: This table does not include the 2.8 percent of students who are not in a degree program. Average cumulative loan amounts were calculated separately for each column. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Prior cycles of NPSAS included sampled institutions from Puerto Rico; to yield comparable estimates across cycles, use the COMPTO87 variable to exclude Puerto Rican institutions from estimates.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).

National Center for Education Statistics

Table S3.10.

Standard errors for table 3.10: Percentage of graduate students who ever borrowed for undergraduate or graduate education, and of those who did, average cumulative amount borrowed, by year in graduate program and attendance status: 2011–12

Year in graduate program	Percent who ever borrowed			Average cumulative loan amount borrowed		
	Borrowed as undergraduate	Borrowed as graduate	Borrowed as undergraduate or graduate	Amount borrowed as undergraduate	Amount borrowed as graduate	Amount borrowed for both undergraduate and graduate
Total	0.71	0.53	0.63	\$440	\$650	\$720
Year in graduate program						
First-year	1.14	0.90	1.12	750	880	1,040
Second-year	1.19	1.10	1.04	630	1,020	1,160
Third-year	1.74	1.58	1.56	1,000	2,240	2,340
Fourth-year or beyond	1.71	1.80	1.62	1,020	2,310	2,320
Graduate program level						
Master's degree	0.92	0.74	0.83	560	680	800
Doctor's degree – research/scholarship						
First-year	2.49	2.67	2.73	1,300	2,710	3,250
Second-year	1.80	1.96	1.99	1,590	2,380	2,600
Third-year	2.19	2.01	2.03	1,240	2,710	3,410
Fourth-year or beyond	1.47	1.69	1.61	1,110	2,230	2,440
Doctor's degree – professional practice						
First-year	2.65	2.18	2.13	1,720	2,590	2,500
Second-year	2.36	1.80	1.80	1,810	2,320	2,900
Third-year	2.84	1.80	1.75	2,610	3,260	4,080
Fourth-year or beyond	2.91	2.45	2.01	2,200	4,920	5,480

See notes at end of table.

National Center for Education Statistics

Table S3.10.

Standard errors for table 3.10: Percentage of graduate students who ever borrowed for undergraduate or graduate education, and of those who did, average cumulative amount borrowed, by year in graduate program and attendance status: 2011–12—Continued

Year in graduate program	Percent who ever borrowed			Average cumulative loan amount borrowed		
	Borrowed as undergraduate	Borrowed as graduate	Borrowed as undergraduate or graduate	Amount borrowed as undergraduate	Amount borrowed as graduate	Amount borrowed for both undergraduate and graduate
Full-time, full-year students						
Total	1.02	0.94	0.91	\$510	\$940	\$1,000
Year in graduate program						
First-year	1.63	1.73	1.62	870	1,100	1,080
Second-year	1.85	1.55	1.48	900	1,350	1,510
Third-year	2.25	2.00	1.86	1,360	3,010	3,080
Fourth-year or beyond	2.10	2.09	2.04	1,870	3,480	3,550
Graduate program level						
Master's degree	1.61	1.49	1.45	720	920	1,140
Doctor's degree – research/scholarship						
First-year	2.87	2.60	2.97	1,750	4,380	5,010
Second-year	2.20	2.56	2.54	2,180	2,860	3,210
Third-year	2.95	2.71	2.65	1,350	4,100	3,740
Fourth-year or beyond	1.79	2.39	2.12	1,810	4,040	4,100
Doctor's degree – professional practice						
First-year	2.93	2.11	1.97	1,880	2,660	2,560
Second-year	2.39	1.77	1.76	1,840	2,390	3,000
Third-year	2.92	1.74	1.67	2,610	3,780	4,570
Fourth-year or beyond	3.00	2.04	1.84	2,740	5,040	6,160

See notes at end of table.

National Center for Education Statistics

Table S3.10.

Standard errors for table 3.10: Percentage of graduate students who ever borrowed for undergraduate or graduate education, and of those who did, average cumulative amount borrowed, by year in graduate program and attendance status: 2011–12—Continued

Year in graduate program	Percent who ever borrowed			Average cumulative loan amount borrowed		
	Borrowed as undergraduate	Borrowed as graduate	Borrowed as undergraduate or graduate	Amount borrowed as undergraduate	Amount borrowed as graduate	Amount borrowed for both undergraduate and graduate
Part-time or part-year students						
Total	1.05	0.85	0.95	\$560	\$910	\$1,000
Year in graduate program						
First-year	1.54	1.32	1.56	960	1,190	1,470
Second-year	1.80	1.57	1.62	870	1,450	1,710
Third-year	2.58	2.50	2.43	1,280	3,120	3,060
Fourth-year or beyond	2.45	2.48	2.30	1,300	3,170	3,030
Graduate program level						
Master's degree	1.22	1.07	1.13	660	870	1,060
Doctor's degree – research/scholarship						
First-year	3.97	4.53	4.49	1,860	4,200	4,900
Second-year	3.49	3.56	3.70	2,340	4,630	5,040
Third-year	3.71	3.47	3.25	2,390	3,610	5,710
Fourth-year or beyond	2.32	2.18	2.45	1,400	2,590	3,100
Doctor's degree – professional practice						
First-year	7.45	7.30	7.30	5,320	7,710	9,260
Second-year	7.35	6.88	6.88	7,300	8,280	10,850
Third-year	7.06	5.88	5.70	7,170	8,290	10,960
Fourth-year or beyond	8.18	8.75	7.84	5,280	16,150	18,830

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12).