

## 2017 National Survey of College Graduates

Conducted for the National Science Foundation

by



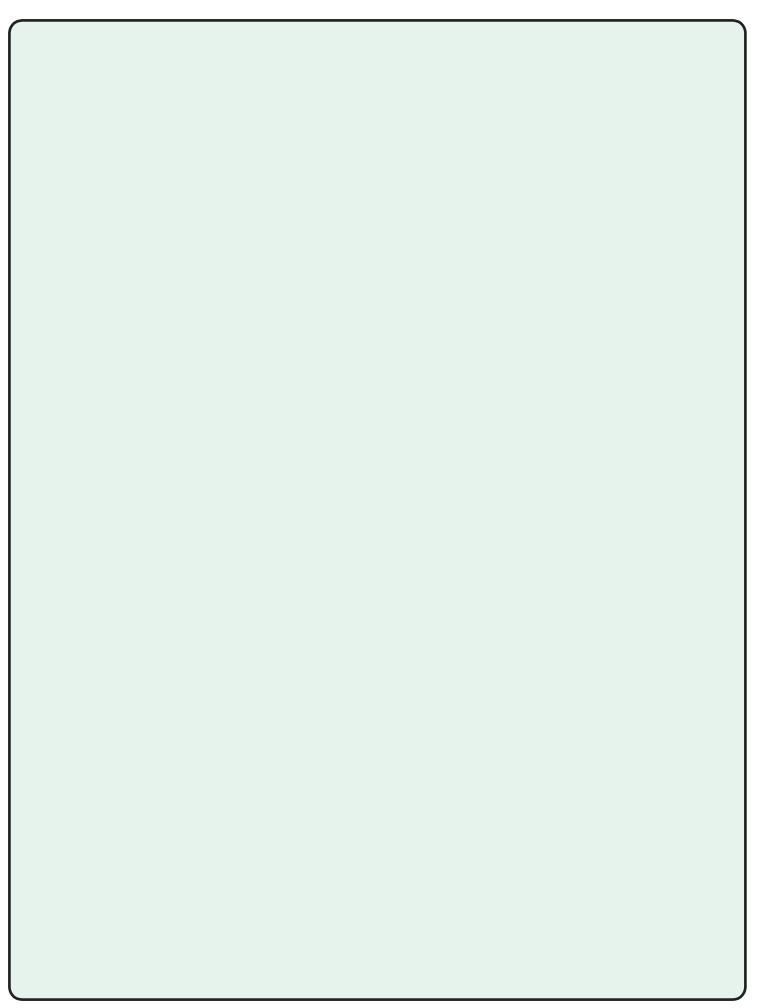
**U.S. Department of Commerce** 

**Economics and Statistics Administration** U.S. CENSUS BUREAU

The information collected in this questionnaire is solicited under the authority of the National Science Foundation (NSF) Act of 1950, as amended. The U.S. Census Bureau is conducting this survey under the authority of Title 13, Section 8 of the United States Code. The Census Bureau is required by law to keep your information confidential and can use your responses for statistical purposes only. The Census Bureau is not permitted to publicly release your responses in a way that could identify you. Federal law protects your privacy and keeps your answers confidential (Title 13, United States Code, Section 9). Per the Federal Cybersecurity Enhancement Act of 2015, your data are protected from cybersecurity risks through screening of the systems that transmit your data. Your response is voluntary and failure to provide some or all of the requested information will not in any way adversely affect you. Actual time to complete the questionnaire may vary depending on your circumstances but on the average, it will take about 30 minutes. If you have any comments on the time required for this survey, please send them to the National Science Foundation, 4201 Wilson Blvd., Suite 295, Arlington, VA 22230, Attn: NSF Reports Clearance Officer.

Please make any name/addre	ess changes below
First Name	M.I.
Last Name	
Number and Street	
City/Town	
State	ZIP Code
OMB No : 31/5-01/1	

Form NSCG-22 Approval Expires: 02/29/2020



## NATIONAL SURVEY OF COLLEGE GRADUATES INSTRUCTIONS

Thank you for taking the time to complete this National Survey of College Graduates questionnaire. Directions for filling it out are provided with each question.

- In order to get comparable data, we will be asking you to refer to the week of February 1, 2017, when answering most questions.
- Follow all appropriate skip instructions after marking a box. If no skip instruction is provided, you should continue to the next question.
- If you have any questions or concerns, please email us at nscg@census.gov or call us toll-free at 1-888-262-5935.

Thank you for your help. We really appreciate it.

	Part A - Employment Situation	A5.	What was the title of the last job you held prior to the week of February 1, 2017?
<b>A</b> 1.	Were you working for pay or profit during the week of February 1, 2017?		Example: Financial analyst
A2.	Working includes being a student on paid work-study, self-employed and did not get paid that week, on vacation from work, traveling while employed, on personal leave, paid sick leave, or other temporary leave.  Use an X to mark your answer.   1 ☐ Yes → Go to question A8  -2 ☐ No  (If No) Did you look for work during the four weeks preceding February 1, 2017? This would be	A6.	What kind of work were you doing on this last job – that is, what were your duties and responsibilities on your last job? Please be as specific as possible, including any area of specialization.  Example: Analyzed financial information, prepared technical reports. Specialized in asset management.
	between January 4 <sup>th</sup> and February 1 <sup>st</sup> .		
	1  Yes 2  No		
A3.	What were your reasons for not working during the week of February 1, 2017?		
	Mark Yes or No for each item.		
	Yes No ↓ ↓		
	1 Retired		
	If Yes ──		<u>-</u>
	2 On layoff from a job	A7.	Using the JOB CATEGORY list on pages 17-18, choose the code that <u>best</u> describes the last job you held prior to the week of February 1, 2017.
	4 Family responsibilities1 2		
	5 Chronic illness or permanent disability1 2		CODE — Go to page 5, question A36
	6 Suitable job not available1 2		NOTE: Job category codes range from 010 to 500
	7 Did not need or want to work 1 2		
	8 Other – Specify Z 1 2		
		A8.	Although you were working during the week of February 1, had you previously retired from any position?
A4.	Prior to the week of February 1, 2017, when did you last work for pay or profit?		Examples of retirement include mandatory retirement, early retirement, or voluntary retirement.
	<ul> <li>□ ← Mark this box if you never worked for pay or profit and then go to page 9, question D1</li> </ul>		Year retired
	Month Year  LAST WORKED		1  Yes →

	Principal Employer
A9.	Who was your principal employer during the week of February 1, 2017?
	If you had <u>more than one job</u> , report the one for which you worked the most hours that week.
	If your <u>employer had more than one location</u> , report the location that employed you.
	If you worked for a <u>contracting or consulting</u> <u>company</u> , report the name of that company, not the client organization.
	Employer Name
	Department/Division
	City/Town
	State/Territory
	ZIP Code
A10.	What was that employer's <u>main business or</u> <u>industry</u> – that is, what did that employer make or do?
	If your principal employer had more than one type of business, report the type of business primarily performed at the location where you worked.
	Example: Production of microprocessor chips
	EMPLOYER'S MAIN BUSINESS
A11.	Counting all locations where this employer operates, how many people work for your principal employer? Your best estimate is fine.
	Mark one answer.
	1 □ 10 or fewer employees
	2 11 - 24 employees
	3 25 - 99 employees
	4 100 - 499 employees

5 □ 500 - 999 employees
 6 □ 1,000 - 4,999 employees
 7 □ 5,000 - 24,999 employees
 8 □ 25,000 or more employees

YesNo

A12. Did your principal employer come into being as a new business within the past 5 years?

		r principal employer during the week of ruary 1, 2017? Were you
	Mar	k one answer.
	1	SELF-EMPLOYED or a BUSINESS OWNER in a <u>non-incorporated</u> business, professional practice, or farm
	2	in an <u>incorporated</u> business, professional practice, or farm
	3	PRIVATE SECTOR employee in a <u>for-profit</u> company or organization
	4	in a <u>non-profit</u> organization (including tax-exempt and charitable organizations)
		GOVERNMENT employee
	5	in a <u>local</u> government (e.g., city, county, school district)
	6	in a <u>state</u> government (including state colleges/ universities)
	7	in the <u>U.S. military</u> service, active duty, or Commissioned Corps (e.g., USPHS, NOAA)
	8	in the <u>U.S. Federal Government</u> (e.g., civilian employee)
	9	ANOTHER type of employee – Specify type of employer $ abla$
A14.		s your principal employer an educational itution?
l —	· 1	Yes
	2	No → Go to page 3, question A16
↓ Δ15	∕If ∨	es) Was the educational institution where
A10.		worked a
	Mar	k one answer.
	1	Preschool, elementary, middle, or secondary school or system
	2	Two-year college, community college, or technical institute
	3	Four-year college or university, other than a medical school
	4	Medical school (including university-affiliated hospital or medical center)
	5	University-affiliated research institute
	6	Other – Specify⊋

A13. Which one of the following best describes

	Principal Job	A20. During what month and year did you start this job (that is, the principal job you held during the week of February 1, 2017)?
A16.	What was the title of the principal job you held during the week of February 1, 2017?  Example: Financial analyst	Month Year PRINCIPAL JOB STARTED
A17.	What kind of work were you doing on this job – that is, what were your duties and responsibilities on your principal job? Please be as specific as possible, including any area of specialization.  Example: Analyzed financial information, prepared technical reports. Specialized in asset management.	A21. To what extent was your work on your principal job related to your highest degree? Was it  Mark one answer.  Closely related Go to page 4, question A24  Not related Vertical Go to page 4, question A24
		A22. (If Not related) Did these factors influence your decision to work in an area outside the field of your highest degree?  Mark Yes or No for each item.  Yes No
		1 Pay, promotion opportunities
A18.	Using the JOB CATEGORY list on pages 17-18, choose the code that best describes the principal job you held during the week of February 1, 2017.	4 Change in career or professional interests
A19.	NOTE: Job category codes range from 010 to 500  Did your duties on this job require the technical expertise of a bachelor's degree or higher in  Mark Yes or No for each item.  Yes No  1 Engineering, computer science,	A23. Which two factors in question A22 were your most important reasons for working in an area outside the field of your highest degree?  Enter number of appropriate reason from question A22 above.
	math, or the natural sciences	1 Most important reason  2 Second most important reason (Enter "0" if no second reason)

A24.	on y	e next question is about your work activitie your principal job. Which of the following rk activities occupied at least 10 percent of ir time during a typical work week on this ?		A26	. Did you supervise the the principal job you February 1, 2017?  Mark "Yes" if you recompersonnel actions such	held d	uring th led or ini	e week o	of
	Mai	rk Yes or No for each item.	Na		or promoting others.			,,	
		Yes	No		Teachers: Do <u>not</u> cou	nt stude	ents.		
	1	Accounting, finance, contracts1	2	Г	– ₁□ Yes				
	2	Basic research – study directed toward gaining scientific knowledge primarily for its own sake	2	↓ A27	$_2$ No  → Go to queson. (If Yes) How many per			ypically.	
	3	Applied research – study directed toward gaining scientific knowledge to meet a recognized need	2					Number Ipervised	
	4	Development – using knowledge gained from research for the production of materials, devices	2		1 Supervise <u>directly</u> ?		(If noi	ne, enter	"0")
	5	Design of equipment, processes, structures, models1	2		<ol> <li>Supervise indirectly subordinate superv</li> </ol>		·····—	ne, enter	"0")
	6	Computer programming, systems or applications development	2	A28	. Thinking about your	princip	al job h	eld durii	ng the
	7	Human resources – including recruiting, personnel development, training	2		week of February 1, p with that job's  Mark one answer for e			r satisfa	ection
	8	Managing or supervising people or projects1	2		mark one anower for e	Very satisfied	Somewhat	Somewhat dissatisfied	Very dissatisfied
	9	Production, operations, maintenance (e.g., chip production, operating lab equipment)	2		Salary		2	3	4
	10	Professional services (e.g., health care, counseling, financial services, legal services)	2		Benefits  Job security		2	3	4
	11	Sales, purchasing, marketing, customer service, public relations1	2		Job location	1	2	3	4
	12	Quality or productivity	2	5	Opportunities for advancement	1	2	3	4
	13		2	6	Intellectual challenge	1	2	3	4
	14	Other – Specify 7	2	7	Level of responsibility	1	2	3	4
				8	Degree of independence	e 1 🗌	2	3	4
			_	9	Contribution to society	1	2	3	4
A25.	woi this	which two activities in question A24 did yourk the most hours during a typical week on s job?  The properties in question A24 did your properties in question activity from question activities activity from question activities in question A24 did your properties activities		A29	. How would you rate y with the principal job of February 1, 2017?				
	A24	4 above.			Mark one answer.				
	1	Activity most hours			<sup>1</sup> □ Very satisfied				
	<u> </u>	/ tourny most mode			2 ☐ Somewhat satisfie	ed			
	2 _	Activity <u>second most</u> hours (Enter "0" if no second most)			<ul><li>₃□ Somewhat dissation</li><li>₄□ Very dissatisfied</li></ul>	sfied			

A30.	bas dec	of the week of February 1, 2017, what was you sic annual salary on your principal job, before ductions?			Concerning your principal job during the week of February 1, 2017, were any of the following benefits available to you, even if you chose not to take them?
		<u>not</u> include bonuses, overtime, or additional npensation for summertime teaching or research			Mark Yes or No for each item. Yes No
	If y	ou are not salaried, please estimate your earned ome, excluding business expenses.		•	1 Health insurance that was at least partially paid by your employer
	\$	, , , , , , , , , , , , , , , , , , ,		2	2 A pension plan or a retirement plan to which your employer contributed 1 2
		NUAL SALARY OR EARNED INCOME		;	3 A profit-sharing plan1 2
A31.		s this salary based on a 52-week year, or less n that?			4 Paid vacation, sick, or personal days 1 2
	Incl	lude paid vacation and sick leave.	A3	6.	Thinking back now to 2016, was any of your work during 2016 supported by contracts or
	1	52-week year			grants from the U.S. Federal Government?
	2	Less than 52 weeks			Federal employees: Please answer "No."
		NUMBER OF WEEKS PER YEAR			Mark one answer.
A32.		ring a typical week on your principal job, how			<ul> <li>□ Did not work in 2016  Go to page 6, question A39</li> <li>□ Yes</li> </ul>
	maı	ny hours did you work?			
	_	MBER OF HOURS RKED PER WEEK			2 ☐ No ☐ Go to question A38 3 ☐ Don't know
	If fo	ewer than 35 hours, go to question A33.			
		5 or more hours, go to question A35.	A37		(If Yes) Which U.S. Federal Government agencies or departments were supporting your work?
• • • •	(15.5				Mark all that apply.
A33.		ewer than 35 hours) Did you want to work 35 or re hours per week on your principal job?			□ Department of Defense (DOD)
		Yes		,	□ Department of Education
	2	No			□ Department of Energy (DOE)
Λ3/	For	which of the following reasons did you			under the Heigy (BOL)  under the Height (BOL)  under the Height (BOL)  under the Height (BOL)
A34.	usu	ually work fewer than 35 hours per week the principal job you held during the week			□ Department of Health and Human Services
	of F	February 1, 2017?			(except NIH)
	Mai	rk Yes or No for each item. Yes No			□ National Aeronautics and Space Administration (NASA)
	1	Previously retired or semi-retired 1 2			National Science Foundation (NSF)
		Year retired		8	B ☐ Other – Specify 7
		If Yes ──			
	2	Student1 2		Ś	□ DON'T KNOW SOURCE AGENCY
	3	Family responsibilities1	A38		Counting all jobs held in 2016, what was your total earned income for 2016, before deductions?
		Full-time job not available1			Include all wages, salaries, bonuses, overtime,
		Held more than one job1			commissions, consulting fees, net income from
	6	Did not need or want to work more hours			businesses, summertime teaching or research, or other work associated with scholarships.
		Other – Specify 1 2			
		· - ∠			\$ , , , , , , , , , , , , , , , , , , ,

	Certifications and Licenses	A45.	Who issued this certification or license?
A39.	As of February 1, 2017, did you have a currently active professional certification or a state or industry license?  A professional certification or license shows you are qualified to perform a specific job. Only include certifications or licenses obtained by an individual. Examples include Certified Teacher, Registered Nurse, Licensed Professional Engineer, a Project Management certification, or an IT certification.		<ul> <li>Mark one answer.</li> <li>1 Federal, state, or local government</li> <li>2 Professional or trade association (e.g., Pediatric Nursing Certification Board, National Exercise and Sports Trainers Association, CompTIA)</li> <li>3 Business or company (e.g., Microsoft™, 3M Company™, Xerox ®)</li> <li>4 Other group or organization – Specify </li> </ul>
	Do not include licenses needed by a business to operate.  1 Yes	A46.	Why do you <u>currently hold</u> this certification or license?
↓ A40.	2 No → Go to page 7, question B1  (If Yes) How many currently active certifications or licenses do you have?  If you earned a certification in order to get a license, count each certification and license separately.		<ul> <li>Mark Yes or No for each item.</li> <li>Yes No</li> <li>1 To improve skills or knowledge in your current occupational field</li></ul>
A41.	Thinking of all the <u>currently active</u> certifications and licenses you have, did you get any of them for work-related reasons?  1 Yes		<ul> <li>3 To facilitate a change to a different occupational field</li></ul>
↓ A42.	2 No → Go to page 7, question B1  (If Yes) What is the name of the certification or license that you most recently earned or renewed?  If you got a certification as part of getting a license, please provide the name of the license. Please do not use abbreviations.	A47.	Other – Specify   Do you have to earn continuing education units (CEUs) or other professional development credits to maintain this certification or license?   Yes
A43.	In what year were you <u>first issued</u> the certification or license that you reported in question A42?  If you have renewed this certification or license, please enter the year you first earned it.  YEAR		Were <u>any</u> of your costs for this certification or license paid for by an employer?  1 ☐ Yes 2 ☐ No
A44.	What is the primary subject or field of study for this certification or license?  Examples include teaching, vocational nursing, civil engineering, project management, or computer network administration.	A49.	Is this certification or license for the principal job you held during the week of February 1, 2017?  If you were not working, please answer "No."  Yes  No

<ul> <li>Were you working for pay or profit during both of these time periods – the week of February 1, 2015, and the week of February 1, 2017?</li> <li>Yes</li> </ul>
Ves
2 No → Go to page 8, question C1
2. (If Yes) During these two time periods – the week of February 1, 2015, and the week of February 1, 2017 – were you working for
Mark one answer.
Same employer <u>and</u> in same type of job  Go to page 8, question C1
Same employer <u>but</u> in different type of job
☐ Different employer <u>but</u> in same type of job
□ Different employer and in different type of job
<ul> <li>(If Different) Why did you change your employer or your job?</li> <li>Mark Yes or No for each item.</li> <li>Yes No</li> <li>1 Pay, promotion opportunities</li></ul>
2 Working conditions (e.g., hours,
equipment, working environment)1 2 2
4 Change in career or professional interests1
5 Family-related reasons (e.g., children, spouse's job moved)
6 School-related reasons (e.g., returned to school, completed a degree)
7 Laid off or job terminated (includes company closings, mergers, buyouts, grant or contract ended) 1 2
2 3, 2 3, 3. 3 3. 33 3 3
8 Retired1 2

	Part C - Other Work-Related Experiences	C4.	4. During the past 12 months, did you attend any professional society or association meetings or professional conferences?	
C1.	During the past 12 months, did you take any work-related training, such as workshops or seminars?  Include conferences or professional meetings only if you attended a training session at the conference or meeting.  Do not include college coursework for which you were enrolled in a degree program.		Include regional, national, or international meetings.  1 Yes 2 No	
	- 1  Yes  2  No  → Go to question C4	C5.	5. To how many regional, national, or international professional societies or associations do you currently belong?	
C2.	(If Yes) For which of the following reasons did you take training during the past 12 months?		If none, enter "0."	
	Mark Yes or No for each item.		NUMBER	
	Yes No  1 To improve skills or knowledge in your current occupational field			
	2 To increase opportunities for promotion or advancement in your current occupational field			
	3 For licensure or certification in your current occupational field1	C6.	5. When thinking about a job, how important is each	
	4 To facilitate a change to a different occupational field	C0.	of the following factors to you?	
	5 Required or expected by employer1 2		Mark one answer for each item.	
	6 For leisure or personal interest 2		Not Very Somewhat Somewhat importa important important unimportant at all	
	7 Other – Specify Z			
		1	Salary 2 3 4	
		2	2 Benefits 2 3 4	
Ca	What was vous most important assess from	3	3 Job security 1 2 3 4	
C3.	What was your most important reason from question C2 for taking training?	4	Job location 2 3 4	
	Enter number of appropriate reason from question C2 above.	5	Opportunities for advancement 2 3 4	
		6	6 Intellectual challenge1 2 3 4	
	MOST IMPORTANT REASON	7	Level of responsibility1 2 3 4	
		8	B Degree of independence1 2 3 4	
		9	Contribution to society1 2 3 4	

	Part D - Education Experiences	D5.		what month and yarded?	year	was	s this	deg	ree	:		
D1.	Between February 2015 and February 2017, did				Moi	nth		Yea	ır			
	you complete another degree such as a master's or doctorate?		DE	GREE AWARDED			2	0	1			
	–₁□ Yes											
	2 No → Go to page 10, question D8	D6.		om which acaden s degree?	nic i	nstit	tution	did	yo	u re	ceive	ļ
D2.	(If Yes) What type of degree did you earn?		Col	llege or University Name								
	If you completed more than one degree, mark the level for the highest degree awarded.		De	partment							_	
	Mark one answer.		City	y/Town							-	
	□ Bachelor's degree (e.g., BS, BA, AB)		Sto	te/Foreign Country								
	<sup>2</sup> Master's degree (e.g., MS, MA, MBA)		510	terr oreign country								
	3 ☐ Doctorate (e.g., PhD, DSc, EdD)											
	<ul> <li>Other professional degree (e.g., JD, LLB, MD, DDS, DVM) − Specify </li> </ul>	D7.		r which of the fol		ng r	easor	ıs d	lid y	/ou		
				tain this degree?								
	5 ☐ Other – Specify 7		Ма	rk Yes or No for e	ach	item	١.		,	Yes	No	
			1	To gain further elbeginning a care					1		2	
D3.	What was the primary field of study for this degree?		2	To prepare for gr or further educat					1	ı 🗌	2	
	PRIMARY FIELD OF STUDY		3	To change your a occupational field					1		2	
			4	To gain <u>further</u> sl knowledge in you occupational field	ır ac	ader			1	ı 🗆	2	
			5	For licensure or o	certif	icati	on		1		2	
D4.	Using the FIELD OF STUDY list on pages 19-20,		6	To increase opportunity opport	ncen	nent,	, or		1	ı 🗆	2	
	choose the code that <u>best</u> describes the field of study for this degree.		7	Required or expe	ected	l by			1	ı 🗌	2	
			8	For leisure or per	rson	al int	terest.		1		2	
	CODE		9	Other - Specify	Z				1		2	
	NOTE: Field of study codes range from 601 to 995											

	w did you finance any undergraduate				
bo	hen answering this question, please cons oks, and supplies. If you have more that aduate degrees earned.				
Ma	ark all that apply in each column.				
				Undergraduate	Graduate
1	Did not earn a degree at this level			1	1
2	Financial assistance from parents, spotother relatives, not to be repaid			2	2
3					3
4	Financial assistance from the Veterans Assistance Act (i.e., the G.I. Bill)			4	4
5	Loans from parents or other relatives, t				5
		anks,			6
7					7 🗆
8					8
9					9
10					10
11					11 🗌
gra Fe	ne next question asks about the TOTAl aduate degrees you completed before bruary 1, 2017.	February 1, 20	<u>17,</u> and how m	uch you <u>still owe</u>	ed as of
gra Fe Inc	aduate degrees you completed before bruary 1, 2017.  Clude the cost of tuition, room and board, u have more than one graduate degree,	February 1, 20 , fees, books, and please report the	17, and how mo	uch you still owe	ed as of  amount borrowe
gra Fe Inc	aduate degrees you completed before bruary 1, 2017.  Clude the cost of tuition, room and board,	fees, books, an please report the	<b>17</b> , and how modes and supplies if the general for a second supplies if the general for a second supplies the second supplies and supplies the second supplies the se	y were part of the	ed as of amount borrowe degrees earned.
gra Fe Inc	aduate degrees you completed before bruary 1, 2017.  Clude the cost of tuition, room and board, u have more than one graduate degree,	February 1, 20 , fees, books, and please report the	17, and how med supplies if they be financing for a second states.  ETED RADUATE	uch you still owe	ed as of  amount borrowe degrees earned.  ETED DATE
gra e no	aduate degrees you completed before bruary 1, 2017.  Clude the cost of tuition, room and board, u have more than one graduate degree,	fees, books, and please report the complex below.  COMPLEUNDERGE	17, and how med supplies if they be financing for a second states.  ETED RADUATE	y were part of the Il of the graduate  COMPLE GRADU	ed as of  amount borrowe degrees earned.  ETED DATE
e nc	aduate degrees you completed before bruary 1, 2017.  Clude the cost of tuition, room and board, u have more than one graduate degree, ark one answer in each of the four colum	refebruary 1, 20  refees, books, and please report the please report the COMPL UNDERGREDEGREDEGREDEGREDEGREDEGREDEGREDEG	d supplies if they e financing for a supplies if they explain for a suppli	were part of the ll of the graduate  COMPLE GRADU DEGRE	amount borrowed degrees earned.  ETED ATE EES  Amount Still Owed as of
gra e no voi Ma	aduate degrees you completed before bruary 1, 2017.  Clude the cost of tuition, room and board, u have more than one graduate degree, ark one answer in each of the four column.  Did not earn a degree at this level	fees, books, and please report the uns below.  COMPL UNDERGR DEGR  Total Amount Borrowed	d supplies if they e financing for a supplies if they e financing for a supplies if they e financing for a supplies in a supplie	were part of the graduate  COMPLE GRADU DEGRE  Total Amount Borrowed	amount borrowed degrees earned.  ETED HATE EES  Amount Still Owed as of Feb. 1, 2017
gra Fe Inci Ma	aduate degrees you completed before bruary 1, 2017.  Clude the cost of tuition, room and board, u have more than one graduate degree, ark one answer in each of the four column.  Did not earn a degree at this level	refebruary 1, 20  fees, books, and please report the please report the UNDERGREDEGRED  Total Amount Borrowed	d supplies if the e financing for an efficiency	were part of the life of the graduate of the g	amount borrowe degrees earned.  ETED JATE EES  Amount Still Owed as of Feb. 1, 2017
gra encon Ma	Did not earn a degree at this level	refebruary 1, 20  fees, books, and please report the please report the UNDERGREDEGRED  Total Amount Borrowed	d supplies if the e financing for an efinancing	complete the part of the graduate of the gradu	amount borrowe degrees earned.  ETED ATE EES  Amount Still Owed as of Feb. 1, 2017
grafie indivolution of the second of the sec	Did not earn a degree at this level	refebruary 1, 20  If fees, books, and please report the lans below.  COMPLUNDERGREDEGR  Total Amount Borrowed	d supplies if they e financing for a supplies in a supplie	complete the graduate of the g	amount borrowed degrees earned.  ETED HATE EES  Amount Still Owed as of Feb. 1, 2017
1 2 3 4	Did not earn a degree at this level	refebruary 1, 20  If fees, books, and please report the please report the UNDERGREDEGREDEGREDEGREDEGREDEGREDEGREDEG	d supplies if the e financing for an efinancing	cuch you still owe  If were part of the graduate of the gradua	amount borrowe degrees earned.  ETED JATE EES  Amount Still Owed as of Feb. 1, 2017  1 2 3 4 4
1 2 3 4 5	Did not earn a degree at this level	## February 1, 20 ### fees, books, and please report the please report the UNDERGREDEGRED      Total Amount Borrowed	d supplies if the e financing for an efinancing	complete the graduate of the g	amount borrowed degrees earned.  ETED ATE EES  Amount Still Owed as of Feb. 1, 2017  1 2 3 4 5 5
1 2 3 4 5 6	Did not earn a degree at this level	February 1, 20  If fees, books, and please report the lans below.  COMPLUNDERGREDEGR  Total Amount Borrowed	d supplies if they e financing for all efficiency f	Total Amount Borrowed  1 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	amount borrowed degrees earned.  ETED LATE EES  Amount Still Owed as of Feb. 1, 2017  1 2 3 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
1 2 3 4 5 6 7	Did not earn a degree at this level	Total Amount Borrowed  1	d supplies if the e financing for an efinancing	COMPLE GRADU DEGRE  Total Amount Borrowed  1	amount borrowe degrees earned.  ETED JATE EES  Amount Still Owed as of Feb. 1, 2017  1 2 3 4 5 6 7 7
1 2 3 4 5 6 7 8 9	Did not earn a degree at this level	## February 1, 20 ## fees, books, and please report the please re	d supplies if the e financing for an efficiency	Total Amount Borrowed  1	amount borrowe degrees earned.  ETED ATE EES  Amount Still Owed as of Feb. 1, 2017  1 2 3 4 5 6 7 6 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 8 7 8
1 2 3 4 5 6 7 8	Did not earn a degree at this level	Total Amount Borrowed  1	d supplies if they e financing for all efinancing for all efinancing for all efinancing for all effects.  Amount Still Owed as of Feb. 1, 2017  1	Total Amount Borrowed  1	amount borrowed degrees earned.  ETED JATE EES  Amount Still Owed as of Feb. 1, 2017  1

D10.	<u>During the week of February 1, 2017</u> , were you enrolled in or taking courses at a college or university?	D14.	Using the FIELD OF STUDY list on pages 19-20, choose the code that <u>best</u> describes the field of study for this degree.
	-₁□ Yes		
	2 No → Go to page 12, question E1		CODE
			NOTE: Field of study codes range from 601 to 995
D11.	(If Yes) Were you taking courses or enrolled as		
	Mark one answer.		
	□ A full-time student in a degree program	D15	For which of the following reasons were you
	<sup>2</sup> A part-time student in a degree program	D 10.	taking courses or enrolled?
	Not enrolled in a degree program, but taking courses		Mark Yes or No for each item. Yes No
D12.	Toward what degree were you working?		1 To gain further education before beginning a career1
	If you were working toward more than one degree, mark the level for the highest degree.		2 To prepare for graduate school or further education1
	Mark one answer.		3 To change your academic or occupational field1
			4 To gain <u>further</u> skills or
	Bachelor's degree (e.g., BS, BA, AB)		knowledge in your academic or occupational field
	Master's degree (e.g., MS, MA, MBA)		5 For licensure or certification1 2
	<ul> <li>Doctorate (e.g., PhD, DSc, EdD)</li> <li>Other professional degree (e.g., JD, LLB,</li> </ul>		6 To increase opportunities for promotion, advancement, or
	MD, DDS, DVM) – Specify type		higher salary1 2 2 7 Required or expected by
			employer 2 2 8 For leisure or personal interest
\	_₅☐ Other – Specify type⊋		9 Other – <i>Specify</i> 7
D13.	What was the primary field of study for this degree?	D16.	Were <u>any</u> of your school-related costs for taking courses paid for by an employer?
	PRIMARY FIELD OF STUDY		₁□ Yes
			2 No
			ZLI INU

	Part E - Demographic Information	E4.	As of the week of February 1, 2017, did you have any children living with you as part of your family?			
E1.	On February 1, 2017, were you		Only count children who lived with you at least 50 percent of the time.			
	Mark one answer.		- 1□ Yes			
	1  Married		2 No → Go to question E6			
$I \cap$	_₂☐ Living in a marriage-like relationship					
	₃☐ Widowed ────	E5.	(If Yes) How many of these children living with you as part of your family were			
			If no children in a category, enter "0."			
	→ Go to guestion E4					
	5 Divorced		Number of children			
	6 Never married J					
			1 Under age 2			
			2 Aged 2-5			
E2.	(If Married or Living in a marriage-like relationship)  During the week of February 1, 2017, was your					
	spouse or partner working?		3 Aged 6-11			
	1  Yes, full-time		4 Aged 12-18			
\	_₂□ Yes, part-time		5 Aged 19 or older			
	3 No → Go to question E4		3.7.7.7.7.7			
		E6.	On February 1, 2017, were you living in the			
↓			United States or Puerto Rico, another U.S. territory, or were you living in another country?			
E3.	(If Yes) Did your spouse's or partner's duties on this job require the technical expertise of a bachelor's		Mark one answer.			
	degree or higher in					
	Mark Yes or No for each item.		□ United States or Puerto Rico			
	Yes No		Another U.S. territory			
	1 Engineering, computer science,		3 Another country			
	math, or the natural sciences 1 2					
	2 The social sciences 1 2					
	3 Some other field (e.g., health, business, or education) – <i>Specify</i> → 1 2					
	business, or education) – Specify 7 1 2					

			•
E7.	On February 1, 2017, were you a	E11.	(If Non-U.S. citizen) Of which country are you a citizen?
	□ U.S. citizen		ORIZOIT.
	Non-U.S. citizen → Go to question E9		
			COUNTRY
E8.	(If U.S. citizen) Were you a U.S. citizen		
	Mark one answer.	E12.	Are you a citizen of more than one country?
	Born in the United States, Puerto Rico, or another U.S. territory		₁□ Yes
	Born abroad of U.S. citizen parent(s)  Go to question E12		2 □ No
	₃ By naturalization ———	F13	What is your birthdate?
		L 13.	What is your birthdate:
E9.	(If Non-U.S. citizen) Were you a non-U.S. citizen		Month Day Year
	With a Permanent U.S. Resident Visa (Green Card)     Year		
	OBTAINED IN Go to question E11		
	<sup>2</sup> ☐ With a Temporary U.S. Resident Visa		
E10.	(If a Temporary U.S. Resident Visa Holder) On February 1, 2017, did you hold a visa issued		
	Mark one answer.		
	For temporary work (e.g., H-1B, L-1A, L-1B, etc.)		
	For study or training (e.g., F-1, J-1, H-3, etc.)		
	To you as the dependent of another person (e.g., F-2, H-4, J-2, K-2, L-2, etc.)		
	<sup>4</sup> ☐ For any other reason – Specify visa type⊋		

E14.	Hav	ve you ever served on active duty in the U.S. Armed Forces,	Reserv	es, or N	ational Gu	uard?	
	Ма	rk one answer.					
	o _	Never served in the military —→ Go to question E16					
	1 _	Only on active duty for training in the Reserves or National Gua	ard				
	2	Now on active duty					
	3	On active duty in the past, but not now					
↓ E15.	Wł	nen did you serve on active duty in the U.S. Armed Forces?					
	Ма	rk a box for EACH period in which you served, even if just for pa	rt of the	period.			
	1 🗆	September 2001 or later					
	2	August 1990 to August 2001 (including Persian Gulf War)					
	3	May 1975 to July 1990					
	4	Vietnam era (August 1964 to April 1975)					
	5	July 1964 or earlier					
E16.		e next several questions are designed to help us better under h specific functional limitations.	erstand	the car	eer paths	of indiv	iduals
	Wh	nat is the <u>usual</u> degree of difficulty you have with					
	Ма	ark one answer for each item.	None	Slight	Moderate	Severe	Unable to do
	1	SEEING words or letters in ordinary newsprint (with glasses/contact lenses, if you usually wear them)	.1 🗆	2	3 🗆	4 🗆	5
	2	HEARING what is normally said in conversation with another person (with hearing aid, if you usually wear one)	.1	2	3	4	5 🗌
	3	WALKING without human or mechanical assistance or using stairs	.1	2	3	4	5 🗆
	4	LIFTING or carrying something as heavy as 10 pounds, such as a bag of groceries	.1	2	3	4	5 🗌
	5	CONCENTRATING, REMEMBERING, or MAKING DECISIONS because of a physical, mental, or emotional condition	.1 🗌	2	3	4	5
E17.	0		<u>ies</u> in q	uestion	E16, and	go to qı	estion E19.
E18.	W	hat is the earliest age at which you <u>first</u> began experiencing	any dif	ficulties	in <u>any</u> of	these a	reas?
	AC	GE OR □ ← SINCE BIRTH					

E19.	Because we are interest in 2019. To help us cont	ted in how education and employment change over time, we may be contacting you tact you, please list phone numbers and an email address where you can be reached
	Home Phone Number	Area Code Number
	Cell Phone Number	Area Code Number
	Work Phone Number	Area Code Number
	Email Address	@
E20.	How would you like to c	complete future rounds of this survey?
	Mark one answer.	
	A questionnaire sent	
	2 An online questionna	iire
	3 ☐ A telephone interview	v
	<sup>4</sup> ☐ No preference	

The remaining pages of this questionnaire provide the JOB CATEGORY CODES (pages 17-18) and the FIELD OF STUDY CODES (pages 19-20) needed for answering some of the previous questions.

		JOB CATEGORY		
		describes your job, use the "OTHER" co	de u	nder the most appropriate broad
category. If none of the codes f	it you	ur job, use Code 500.		
Biological/Life Scientists	022 023	Agricultural and food scientists Biochemists and biophysicists Biological scientists (e.g., botanists, ecologists, zoologists) Forestry and conservation scientists	026	Medical scientists (excluding practitioners) Technologists and technicians in the biological/life sciences OTHER biological and life scientists
Clerical/Administrative     Support Occupations		Accounting clerks and bookkeepers Secretaries, receptionists, typists	033	OTHER administrative (e.g., record clerks, telephone operators)
Clergy/Other Religious Workers	040	Clergy and other religious workers		
Computer Occupations     Also consider 173 Operations     research analysts, including     modeling	053 054	Computer engineers – also consider 087 Computer engineers – hardware and 088 Computer engineers – software Computer & information scientists, research Computer network architect Computer programmers (business, scientific, process control) Computer support specialists Computer system analysts	057 058 059 060	Database administrators Information security analysts Network and computer systems administrators Software developers – applications and systems software Web developers OTHER computer and information science occupations
Consultants	Find	the category on page 17 or 18 that comes close	st to y	our field of consulting and select the code
Counselors	070	Counselors (Educational, vocational, mental he Also consider 236 Psychologists, including clinic		nd substance abuse)
Engineers/Architects     Also consider 100 to 104 under     Engineering Technologists,     Technicians and Surveyors	082 083 084 085 086 087 088	1 0	091 092 093 094 095 096 097 098	Mining and geological engineers
Engineering Technologists/ Technicians/Surveyors	101	Electrical, electronic, industrial, and mechanical technicians Drafting occupations, including computer drafting Surveying and mapping technicians		OTHER engineering technologists and technicians Surveyors, cartographers, photogrammetrists
Farmers/Foresters/Fishermen	110	Farmers, foresters and fishermen		
Health Occupations	111	Diagnosing/treating practitioners (e.g., dentists, optometrists, physicians, psychiatrists, podiatrists, surgeons, veterinarians) Registered nurses, pharmacists, dieticians, therapists, physician assistants, nurse practitioners	113	Psychologists, including clinical – Also consider 070 Counselors Health technologists and technicians (e.g., dental hygienists, health record technologists/technicians, licensed practical nurses, medical or laboratory technicians, radiological technicians) OTHER health occupations
Lawyers/Judges	120	Lawyers, judges		
Librarians/Archivists/Curators	130	Librarians, archivists, curators		
Managers and Supervisors, First-Line		the category on page 17 or 18 that best describ ct the code	es the	occupation of the people you manage and
Managers, Top-level Executives/Administrators	141	Top-level managers, executives, administrators general manager, legislator, chancellor, provos		, CEO/COO/CFO, president, district manager,
Managers, Other     People who manage other managers	143 144 145 146	Computer and information systems managers Engineering managers Medical and health services managers Natural sciences managers Education administrators (e.g., registrar, dean, OTHER mid-level managers	princi	pal)

		JOB CATEGORY (Continue	ed)	
Management-Related     Occupations     Management-All to 447 inches	151 152	Accountants, auditors, and other financial specialists Personnel, training, and labor relations	153	OTHER management related occupations
Also consider 142 to 147 under Managers, Other	.02	specialists		
Mathematical Scientists	171 172	Actuaries Mathematicians	174 175	Statisticians Technologists and technicians in the
	173	Operations research analysts, including modeling	176	mathematical sciences OTHER mathematical scientists
Physical Scientists	191 192	Astronomers	195	Oceanographers
	022	Atmospheric and space scientists Biochemists and biophysicists	196 197	Physicists, except biophysicists Technologists and technicians in the
	193	Chemists, except biochemists		physical sciences
	194	Geologists, including earth scientists	198	OTHER physical scientists
<ul> <li>Research Associates/ Assistants</li> </ul>	Find	the category on page 17 or 18 that comes closes	t to yo	ur research field and select the code
Sales/Marketing Occupations	200	Insurance, securities, real estate, and business services	202	Sales occupations – retail (e.g., furnishings, clothing, motor vehicles, cosmetics)
	201	Sales occupations – commodities except retail	203	OTHER marketing and sales occupations
		(e.g., industrial machinery/equipment/ supplies, medical and dental equip./supplies)		
Service Occupations, Except Health	221	Food preparation and service (e.g., cooks, waitresses, bartenders)	223	OTHER service occupations, except health (e.g., probation officers, human services
Also consider 111 to 114 under	222	Protective services (e.g., fire fighters, police,		workers)
Health Occupations		guards, wardens, park rangers)		
Social Scientists	231	Anthropologists	236	Psychologists, including clinical – <i>Also</i>
	232 233	Economists Historians	237	consider 070 Counselors Sociologists
	235	Political scientists	238	OTHER social scientists
Social Workers	240	Social workers		
Teachers—Precollege	251 252	Pre-kindergarten and kindergarten	255	Secondary – other subjects Special education – primary and secondary
	252	Elementary Secondary – computer, math, or sciences	256 257	OTHER precollegiate area
	254	Secondary – social sciences		
• Teachers/Professors—	271	Agriculture	283	History
Postsecondary	272 273	Art, Drama, and Music Biological Sciences	286 287	Mathematics and Statistics Health and Related Sciences
	274	Business, Commerce, and Marketing	288	Physical Education
	275	Chemistry	289	Physics
	276 277	Computer Science Earth, Environmental, and Marine Science	290 291	Political Science Psychology
	278	Economics	293	Sociology
	279	Education	297	OTHER Natural Sciences
	280	Engineering	298	OTHER Social Sciences
	281	English	299	OTHER Postsecondary fields
	282	Foreign Language		
Teachers—Other	300	OTHER teachers and instructors (e.g., private t instructors)	utors,	dance or flying instructors, martial arts
Writers/Editors/Public Relations Specialists/Artists/ Entertainers/Broadcasters	010	Writers, editors, public relations specialists, artic	sts, en	tertainers, broadcasters
Other Professions	401 402	Construction and extraction occupations Installation, maintenance, and repair occupations	403 405	Precision/production occupations (e.g., metal workers, woodworkers, butchers, bakers, assemblers, printing occupations, tailors, shoemakers, photographic process) Transportation and material moving occupations
• OTHER OCCURATIONS	500	OTHER OCCUPATIONS (Not Listed)		<del></del>
OTHER OCCUPATIONS	500	OTTLA OCCUPATIONS (NOT LISTER)		

		FIELD OF STUDY		
		et describes your field of study, use the "O e of the codes fit your field of study, use C		
<ul> <li>Agricultural Business and Production</li> </ul>	601	Agricultural economics – Also consider 655 Business and managerial economics and 923 Economics	602	OTHER agricultural business and production
Agricultural Sciences		Animal sciences Food sciences and technology – Also consider 638 Nutritional sciences		Plant sciences – Also consider 633 Botany OTHER agricultural sciences
Architectural/Environmental Design	610	Architectural/environmental design Also consider 723 Architectural engineering		
Biological/Life Sciences	633 634	Biochemistry and biophysics Biology, general Botany – Also consider 607 Plant sciences Cell and molecular biology Ecology	640 641	Pharmacology, human and animal – Also consider 788 Pharmacy Physiology and pathology, human and animal Zoology, general
	637	Genetics, animal and plant Microbiological sciences and immunology Nutritional sciences – Also consider 606 Food sciences and technology	642	OTHER biological sciences
Business Management/ Administrative Services	652 653 654	Accounting Actuarial science – Also consider 841 Applied mathematics and 843 Operations research Business administration and management Business, general Business and managerial economics – Also consider 601 Agricultural economics and 923 Economics	657 658 843	Business marketing/marketing management Financial management Marketing research Operations research OTHER business management/ administrative services
Communication	661 662	Communication, general Journalism	663	OTHER communication
Computer and Information Sciences	671 672 673	Computer and information sciences, general Computer programming Computer science – Also consider 727 Computer and systems engineering	675 676	Computer systems analysis Data processing Information services and systems OTHER computer and information sciences
Conservation and Natural Resources		Environmental science or studies Forestry sciences	682	OTHER conservation and natural resources
Criminal Justice/Protective Services	690	Criminal justice/protective services – Also const	der 92	22 Criminology
• Education	702 703 704 705	Education administration Computer teacher education Counselor education and guidance Educational psychology Elementary teacher education Mathematics teacher education Physical education and coaching	709 710 711	Pre-school/kindergarten/early childhood teacher education Science teacher education Secondary teacher education Special education Social science teacher education OTHER education
Engineering     Also consider 751 to 754 under     Engineering-Related Technologies	723 724 725 726 727 728 729 730	Aerospace, aeronautical, astronautical/ space engineering Agricultural engineering Architectural engineering Bioengineering and biomedical engineering Chemical engineering Civil engineering Computer and systems engineering — Also consider 673 Computer science Electrical, electronics and communications engineering Engineering sciences, mechanics and physics Environmental engineering Engineering, general	733 734 735 736 737 738 739	Naval architecture and marine engineering Nuclear engineering Petroleum engineering

		FIELD OF STUDY (Continu	ıed)	
• Engineering-Related Technologies Also consider 721 to 741 under Engineering	751 752	Electrical and electronics technologies Industrial production technologies – Also consider 733 Industrial and manufacturing engineering		Mechanical engineering-related technologies OTHER engineering-related technologies
Languages, Linguistics,     Literature/Letters	760 771	English language, literature and letters Linguistics	772	OTHER foreign languages and literature
Health and Related Sciences	784 785	Audiology and speech pathology Health services administration Health/medical assistants Health/medical technologies Medical preparatory programs (e.g., pre-dentistry, pre-medical, pre-veterinary) Medicine (e.g., dentistry, optometry, osteopathic, podiatry, veterinary)	788 789 790	Nursing (4 years or longer program) Pharmacy – Also consider 639 Pharmacology, human and animal Physical therapy and other rehabilitation/ therapeutic services Public health (including environmental health and epidemiology) OTHER health/medical sciences
Home Economics	800	Home economics		
Law/Prelaw/Legal Studies	810	Law/prelaw/legal studies		
Liberal Arts/General Studies	820	Liberal arts/general studies		
Library Science	830	Library science		
Mathematics and Statistics	841	Applied mathematics – Also consider 843 Operations research and 652 Actuarial science	843	Operations research – Also consider 841 Applied mathematics and 652 Actuarial science
	842	Mathematics, general	_	Statistics OTHER mathematics
<ul> <li>Parks, Recreation, Leisure, and Fitness Studies</li> </ul>	850	Parks, recreation, leisure, and fitness studies		
<ul><li>Philosophy, Religion, Theology</li></ul>	861	Philosophy of science	862	OTHER philosophy, religion, theology
Physical Sciences	631	Astronomy and astrophysics Atmospheric sciences and meteorology Biochemistry and biophysics Chemistry, except biochemistry Earth sciences	876 877 878	Geology Geological sciences, other Oceanography Physics, except biophysics OTHER physical sciences
Psychology	891 892 704 893	Clinical psychology Counseling psychology Educational psychology Experimental psychology	895 896	General psychology Industrial/Organizational psychology Social psychology OTHER psychology
Public Affairs	901 902	Public administration Public policy studies	903	OTHER public affairs
Social Work	910	Social work		
Social Sciences and History	922 923	Anthropology and archaeology Area and ethnic studies Criminology – Also consider 690 Criminal Justice/Protective Services Economics – Also consider 601 Agricultural economics and 655 Business and managerial economics	926 927 928 910 929	History of science History, other International relations Political science and government Social work Sociology OTHER social sciences
Visual and Performing Arts	941	Geography  Dramatic arts Fine arts, all fields		Music, all fields OTHER visual and performing arts
OTHER FIELDS		OTHER FIELDS (Not Listed)		

## THANK YOU FOR COMPLETING THE QUESTIONNAIRE.

Please return the completed form <u>within two weeks</u> in the pre-addressed, postage-paid envelope provided.

If you have any questions or need assistance, please email us at nscg@census.gov or call us toll-free at 1-888-262-5935.

Our mailing address is:

U.S. Census Bureau 1201 E. 10<sup>th</sup> St. Jeffersonville, IN 47132-0001

Results of the National Survey of College Graduates can be found on the National Science Foundation's website at <a href="http://www.nsf.gov/statistics/srvygrads">http://www.nsf.gov/statistics/srvygrads</a>.

You are not required to respond to any information collection unless it displays a valid approval number from the Office of Management and Budget. The approval number for this survey is 3145-0141.