

# 2023 National Survey of College Graduates

Conducted for the National Science Foundation by



U.S. Department of Commerce

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 Reports Clearance Officer, Office of the General Counsel, National Science Foundation, 2415 Eisenhower Ave., Alexandria, VA 22314.

Please make any name/address change	es below: 📈
First Name	MI
Last Name	
Number and Chreek	
Number and Street	
City	
State Zip	Code
OMB No : 3145-0141	

Approval Expires: 04/30/2025

Form NSCG-22 (03-02-2023)





# 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, 2023, 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		r to the week of February 1, 2023, when did you work for pay or profit?
A1.	During the week of February 1, 2023, were you working for pay or profit?  Working for pay or profit also 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, 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, 2023 – that is, between January 4 <sup>th</sup> and February 1 <sup>st</sup> ?  1 Yes	A5. Whathe was a second of the way and the was a second of the way and the way	worked  Month Year  Worked  Wo
АЗ.	Do any of the following reasons describe why you were not working during the week of February 1, 2023?  Mark Yes or No for each item.  Yes No  Ves No  When did you retire?		management.
	2 On layoff from a job	Code Note  A8. Alth	ag the JOB CATEGORY list on pages 20-21, ose the code that <u>best</u> describes the last job held prior to the week of February 1, 2023.  Go to page 9, question A38  E: Job category codes range from 010 to 500  Tough you were working during the week of ruary 1, had you previously retired from any
		<b>posi</b> Exar	retired from any ition?  Imples of retirement include voluntary retirement, or mandatory retirement.  Year retired  Yes  No



	Principal Employer	A12.			our principal employer established as a new ess within the past 5 years?	
<b>A</b> 9.	During the week of February 1, 2023, what was the		1		Yes	
	name and address of your principal employer?  If you had more than one job, report the one for which		2		No	
	you worked the most hours that week.  If your employer had more than one location, report the	A13.	р	Which one of the following best describes yo principal employer during the week of February 1, 2023?		
	location that employed you.				one answer.	
	If you worked for a <u>contracting or consulting company</u> , report the name of that company, not the client				SELF-EMPLOYED or a BUSINESS OWNER	
	organization.		1		Non-incorporated practice, or farm	
	Employer Name		2		Incorporated business, professional practice, or farm	
	Department/Division				PRIVATE SECTOR employee	
			3		For-profit company or organization	
	City		4		Non-profit organization (including tax-exempt and charitable organizations)	
					GOVERNMENT employee	
	State/Territory Zip Code		5		<u>Local</u> government (e.g., city, county, school district)	
			6		State government (including state colleges/universities)	
A10.	What was that employer's main business or		7		<u>U.S. military</u> service, active duty, or Commissioned Corps (e.g., USPHS, NOAA)	
	industry – that is, what did that employer make or do?		8		U.S. Federal Government (e.g., civilian employee)	
	If your principal employer <u>had more than one type of business</u> , report the type of business primarily performed at the location where you worked.		9		ANOTHER type of employee, specify	
	Example: Production of microprocessor chips					
	Employer's main business					
		A14.			our principal employer an educational tion?	
A11.	Counting all locations where this employer operates, how many people work for your principal employer?		1		Yes	
	Your best estimate is fine.		2		No —→ Go to page 6, question A16	
	Mark one answer.	<b>1</b>	/1	f V		
	1 0 or fewer employees	A15.	•		) What type of educational institution was it? one answer.	
	2 11 - 24 employees		1		Preschool, elementary, middle, or secondary school or system	
	25 - 99 employees		2		Two-year college, community college, or technical institute	
	4 100 - 499 employees				Four-year college or university, other than a	
	500 - 999 employees		3		medical school  Medical school (including university-affiliated	
	6 1,000 - 4,999 employees		4		hospital or medical center)	
	5,000 - 24,999 employees		5		University-affiliated research institute	
	<sub>8</sub> 25,000 or more employees		6		Other, specify <sub>₹</sub>	



	Principal Job	A20.	When did you start the principal job you held during the week of February 1, 2023?  Month Year
A16.	During the week of February 1, 2023, what was the title of the principal job you held?  Example: Financial Analyst	A21.	Principal job started  To what extent was your work on your principal job
			related to your highest degree?  Mark one answer.
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.		Closely related  Go to page 7, question A24
	Examples: Analyzed financial information, prepared technical reports, specialized in asset management.		Not related
		A22.	(If Not related) Did any of the following factors influence your decision to work in an area <u>outside</u> the field of your highest degree?
			Mark Yes or No for each item.  Yes No  ↓  ↓
			1 Pay, promotion opportunities 1
			Working conditions (e.g., hours, equipment, working environment) 1
			3 Job location 1 2
			4 Change in career or professional interests 1 2
			5 Family-related reasons (e.g., children, spouse's job moved) 1 2
			6 Job in highest degree field not available 1 2
A18.	Using the JOB CATEGORY list on pages 20-21, choose the code that <u>best</u> describes the principal		7 Some other factor, <i>specify</i> $\nearrow$ 1 $\square$ 2 $\square$
	job you held during the week of February 1, 2023.		
	Code	A23.	Which two factors in question A22 were your most important reasons for working in an area outside
	Note: Job category codes range from 010 to 500		the field of your highest degree?  Enter number of appropriate reason from question A22.
A19.	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		Most important reason
	↓ ↓		Second most important reason (Enter "0" if no second reason)
	1 Engineering, computer science, math, or the natural sciences 1 2		(Enter U II no second reason)
	2 The social sciences 1 2		
	3 Some other field (e.g., health, business, or education), specify <sub>▼</sub> <sup>1</sup> □ <sup>2</sup> □		



yo act du	ur principal job. Which of the follow tivities occupied at least 10 percent ring a <u>typical</u> work week on this job	ing wo	ork	A26	week of February 1, 2023, did you supervise work of others?  Mark "Yes" if you recommended or initiated per	the rsonnel
Ма	rk Yes or No for each item.	Yes ↓	No ↓		others.	moting
1	Accounting, finance, contracts 1		2		_ 1 □ Yes	
2	toward gaining coiontific knowledge		2		2	
3	Applied research – study directed			A27	7. (If Yes) How many people did you typically	
	toward gaining scientific knowledge to meet a recognized need		2		1 Supervise directly?	
4	gained from research for the		2		2 Supervise indirectly through	enter "0")
5	Design of equipment, processes, structures, models		2			nter "0")
6	Computer programming, systems or applications development		2	A28	the week of February 1, 2023, how would you rate your satisfaction with the following aspe	ı _
7					•	
	training <sup>1</sup>	Ш	2		Very Somewhat Somewhat	Very
8	Managing or supervising people or projects <sup>1</sup>		2		† † †	UISSAIISIIEU
9	Production, operations, maintenance (e.g., chip production.					4
	operating lab equipment) <sup>1</sup>	Ш	2			4 📙
10	Professional services (e.g., health care, counseling, financial services, legal services)		2		3 Job security 1	4
11	Sales, purchasing, marketing, customer service, public relations <sup>1</sup>		2		5 Opportunities for advancement 1 2 3 3	4
12			2		6 Intellectual challenge 1	4
13	Teaching 1		2		7 Lovel of	4
14	Other activity, specify $_{\overrightarrow{k}}$ 1		2		0 D	4
						4
wo job	ter number of appropriate activity from  Activity most hours  Activity second most hours	quest	on this			with
	you act du Ma  1 2 3 4 5 6 7 8 9 10 11 12 13 14 On wood job Emit	your principal job. Which of the follow activities occupied at least 10 percent during a typical work week on this job Mark Yes or No for each item.  1 Accounting, finance, contracts	your principal job. Which of the following wactivities occupied at least 10 percent of you during a typical work week on this job?  Mark Yes or No for each item.  Yes  Accounting, finance, contracts	Mark Yes or No for each item.  Yes	your principal job. Which of the following work activities occupied at least 10 percent of your time during a typical work week on this job?  Mark Yes or No for each item.  Yes No  Accounting, finance, contracts	your principal job. Which of the following work activities occupied at least 10 percent of your time during a typical work week on this job?  Mark Yas or No for each item.  Yes No ↓ ↓ ↓ ↓  1 Accounting, finance, contracts



A30.	As of the week of February 1, 2023, what was your basic annual salary on your principal job, before deductions?	A34.		ny did you usually work fewer than ark Yes or No for each item.	35 hou	ırs? No
	Do <u>not</u> include bonuses, overtime, or additional compensation for summertime teaching or research. <u>If you are not salaried</u> , please estimate your earned income, excluding business expenses.		1		1 🗆	2 🗆
	<b>\$ 0,000,000</b> .00			If Yes → Year retired		
	Annual salary or earned income		2	Student	1 🔲	2
A31.	Was this salary based on a 52-week year, or less than that?		3	Family responsibilities		2
	Include paid vacation and sick leave.  Teachers – please report the number of weeks in your contract year.			Full-time job not available  Hours or work reduced		2
	1		6	Held more than one job	1 🗆	2
	Less than 52 weeks		7	Did not need or want to work more hours	1 🔲	2 🗆
	Number of weeks per year		8	Other reason, specify $_{\not \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	1 🔲	2
A32.	During a typical week on your principal job, how many hours did you work?					
	Number of hours worked per week  If fewer than 35 hours, go to question A33.	A35.	Fe we	inking of your principal job during bruary 1, 2023, which of the following tre available to you, even if you choosem?	ing ben	efits
	ii lewer than 33 hours, go to question A33.			ark Yes or No for each item.		
	If <u>35 or more hours</u> , go to question A35.		IVIC	irk res or no for each lieffi.	Yes ↓	No ↓
A33.	(If fewer than 35 hours) Did you want to work 35 or			Health insurance that was at least partially paid by your employer	1 🔲	2
	more hours per week on your principal job?		2	A pension plan or a retirement plan to which your employer contributed	1 🗆	2
	1 Yes 2 No		3	A profit-sharing plan	1 🔲	2 🗆
			4	Paid vacation, sick, or personal days.	1 🗆	2



A36. Thinking of your principal job during the week of February 1, 2023, which of the following best describes whether you were allowed or required to telecommute or work remotely?  Mark one answer.  1	A39. (If Yes) Which U.S. Federal Government agencies or departments were supporting your work?  Mark all that apply.  1 Department of Defense (DOD)  2 Department of Education  3 Department of Energy (DOE)  4 National Institutes of Health (NIH)  5 Department of Health and Human Services (except NIH)  6 National Aeronautics and Space Administration (NASA)  7 National Science Foundation (NSF)  8 Other, specify  9 Don't know source agency  A40. Think of all the jobs you held in 2022. What was your total earned income for that year, before deductions?  Include all wages, salaries, bonuses, overtime, commissions, consulting fees, net income from businesses, summertime teaching or research, or other work associated with scholarships.  Do not include any Social Security, dividends, interest,
Federal employees: Please answer "No."  Mark one answer.  □ Did not work in 2022 → Go to page 10, question A41  □ Yes □ No → Go to question A40  □ Don't know → Go to question A40	support received.  \$ 0,000 .00  Total 2022 earned income

### A47. Who issued this certification or license? **Certifications and Licenses** Mark one answer. City or county government agency A41. As of February 1, 2023, did you have any active (e.g., County Electrical Licensing Board, professional certifications or state or industry County Department of Land Use) licenses? State government agency (e.g., State Board A professional certification or license shows you are of Education or other state board) qualified to perform a specific job. Only include certifications or licenses obtained by an individual. Federal government agency (e.g., OSHA, FAA) Some examples include teaching license, professional Professional or trade association (e.g., American engineer license, electrician license, Project Management certification, IT certification, etc. Society for Civil Engineers, Pediatric Nursing Certification Board, National Exercise and Do not include licenses needed by a business to Sports Trainers Association, CompTIA) operate. Business or company (e.g., Microsoft™, 3M Company™, Xerox ®) 1 Yes College or university No ---- Go to page 11, question B1 Other group or organization, specify ~ A42. (If Yes) How many active certifications or licenses did you have? If you earned a certification in order to get a license, count each certification and license separately. Count all certifications or licenses that were active, not just A48. On February 1, 2023, why did you hold this those needed for your principal job. certification or license? Mark Yes or No for each item. Number Yes No A43. Thinking of all the active certifications and licenses To improve skills or knowledge in my current occupational field...... 1 you had on February 1, 2023, did you get any of them for work-related reasons? 2 To increase opportunities for Yes promotion or advancement in my current occupational field........... No → Go to page 11, question B1 To facilitate a change to a A44. (If Yes) What is the name of the certification or license you most recently earned or renewed? Required by law ..... 1 If you earned a certification as part of getting a license, provide the name of the license. Do not use Required or expected by employer.. 1 abbreviations. To start my own business...... Other reason, specify $\nearrow$ ...... 1 A45. When were you first issued the certification or license that you reported in question A44? If you have renewed this certification or license, please enter the year you first earned it. Year A46. 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.	Do you have to earn continuing education units (CEUs) or other professional development credits to maintain this certification or license?		Part B - Past Employment
	1	two	The next several questions ask about your employment two years ago (during the week of February 1, 2021) and your employment during the week of February 1, 2023.
A50.	Were <u>any</u> of your costs for this certification or license paid for by an employer?	B1.	B1. Were you working for pay or profit during <u>both</u> the week of February 1, 2021, <u>and</u> the week of February 1, 2023?
	1  Yes	Г	☐ 1 ☐ Yes
	2 No		2 □ No → Go to page 12, question C1
A51.	Is this certification or license for the principal job you held during the week of February 1, 2023? If you were not working, please answer "No."	B2.	B2. (If Yes) During these two time periods – the week of February 1, 2021, and the week of February 1, 2023 – were you working for
	1  Yes		Mark one answer.
			Same employer and in same type of job Go to page 12, question C1
	2 L No		Same employer <u>but</u> in different type of job
		Н	Different employer <u>but</u> in same type of job
			Different employer and in different type of job
		↓ B3.	B3. (If Different) Why did you change your employer or your job?
			Mark Yes or No for each item. Yes No $\downarrow$ $\downarrow$
			1 Pay, promotion opportunities 1
			2 Working conditions (e.g., hours, equipment, working environment) 1 2
			3 Job location 1 2
			4 Change in career or professional interests 1 2
			5 Family-related reasons (e.g., children, spouse's job moved) 1 2
			6 School-related reasons (e.g., returned to school, completed a degree) 1 2
			7 Laid off or job terminated (includes company closings, mergers, buyouts, grant or contract ended)
			8 Retired 1 2
			9 Some other reason, <i>specify</i> <sub> </sub>



Pa	rt C - Other Work-Related Experiences	C4.	professional societies or associations do you
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.		Currently belong?  If none, enter "0."  Number
C2.	Do <u>not</u> include college coursework for which you were enrolled in a degree program.   1	C5.	During the past 12 months, did you attend any professional conferences or professional society or association meetings?  Include regional, national, or international meetings that you attended either in person or remotely.  1  Yes, I attended in person or remotely 2  No
	Mark Yes or No for each item.  Yes No  ↓  ↓	C6.	When thinking about a job, how important is each of the following factors to you?
	1 To improve skills or knowledge in my current occupational field 1 2		Mark one answer for each item.  Not  Very Somewhat Somewhat important important unimportant at all
	2 To increase opportunities for promotion or advancement in my current occupational field 1 2		1 Salary 1
	3 For licensure or certification in my current occupational field 1 2		2 Benefits 1
	4 To facilitate a change to a different occupational field 1 2		3 Job security 1 2 2 3 4 0
	5 Required or expected by employer 1		4 Job location 1 2 2 3 4 0
	6 For leisure or personal interest 1 □ 2 □ 7 Other reason, <i>specify</i> ✓ 1 □ 2 □		5 Opportunities for advancement 1
			6 Intellectual challenge 1
C3.	What was your most important reason from		7 Level of responsibility 1
00.	question C2 for taking training?  Enter number of appropriate reason from question C2.		8 Degree of independence 1
	Most important reason		9 Contribution to society 1



	Part D - Educational Experiences	D5.	When was this degree awarded?  Month Year
D1.	Between February 2021 and February 2023, did you complete another degree?		Degree awarded 20
	Yes  No → Go to page 14, question D8	D6.	From which academic institution did you receive this degree?  College or University Name
D2.	(If Yes) What was the highest degree you earned between February 2021 and February 2023?  Mark one answer.  Bachelor's degree (e.g., BS, BA, AB)  Master's degree (e.g., MS, MA, MBA)  Doctorate (e.g., PhD, DSc, EdD)  Other professional degree (e.g., JD, LLB,		Department  City  State/Foreign Country
	MD, DDS, DVM), specify    Other degree, specify    Other degree, specify	D7.	For which of the following reasons did you obtain this degree?  Mark Yes or No for each item.
D3.	What was the primary field of study for this degree?  Primary field of study		Yes No ↓ ↓  1 To gain further education before beginning a career
D4.	Using the FIELD OF STUDY list on pages 22-23, choose the code that best describes the field of		4 To gain further skills or knowledge in my academic or occupational field
	study for this degree.  Code  Note: Field of study codes range from 601 to 995		6 To increase opportunities for promotion, advancement, or higher salary
			8 For leisure or personal interest 1 2 2 9 Some other reason, specify , 1 2 2



D8.	fina Wh and deg	ink of all the undergraduate or graduate degrees ance them? In answering this question, please consider the find supplies. If you have more than one undergraduation grees earned.	nancing fo	r the cost of tuition,	room and board	, fees, books,
	ivia	rk all that apply in each column.			Undergraduate	Graduate
	1	Did not earn a degree at this level			1	1 🗆
	2	Financial assistance from parents, spouse, other re	elatives, <u>no</u>	ot to be repaid	2	2
	3	Financial assistance from my employer			з	3
	4	Financial assistance from the Veterans Educational Assistance Act (i.e., the G.I. Bill)	ıl		4	4
	5	Loans from parents or other relatives, to be repaid				5
	6	Loans from the school I attended, banks, federal of	r state gov	vernment	6	6
	7	Scholarships, tuition waivers, fellowships, or grants	S		7	7
	8	Assistantships or work study			8	8
	9	Earnings from employment			9	9
	10	Personal savings			10	10
	11	Other undergraduate, graduate, specify $\nearrow$			11	11 🗆
		Undergraduate	Grad	uate		
	If y	Jude the cost of tuition, room and board, fees, boo you have more than one undergraduate or graduate ork one answer in <u>each of the four columns</u> below.	e degree, p	pplies if they were polease report the find dundergraduate Degrees	ancing for all of	nt borrowed. the degrees earned. aduate Degrees
			al Amount orrowed	Amount Still <b>Owed</b> as of Feb. 1, 2023	Total Amount Borrowed	Amount Still <b>Owed</b> as of Feb. 1, 2023
	1	Did not earn a degree at this level 1		1 🗆	1 🗆	1 🗆
	2	\$0		2	2	2
	3	\$1 - \$10,000 3		3	3	3 🗆
	4	\$10,001 - \$20,000 4		4	4	4
	5	\$20,001 - \$30,000 5		5	5	5
	6	\$30,001 - \$40,000 6			6	6
	7	\$40,001 - \$50,000 7		6		
				6	7	7
	8	\$50,001 - \$60,000 8			7 🗆	7
	9	\$50,001 - \$60,000		7 🗆		
	9			7	8 🗆	8 🗆
	9 10	\$60,001 - \$70,000		7	8 🗆	9 🗆



D10.	During the week of February 1, 2023, were you enrolled in or taking courses at a college or university?	D14. Using the FIELD OF STUDY list on pages 22-23, choose the code that <u>best</u> describes the field of study for this degree.						
	Yes  No → Go to page 16, 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.	D15.	For which of the following reasons were you taking courses or enrolled?					
	A full-time student in a degree program		Mark Yes or No for each item. Yes No					
	2 A part-time student in a degree program		1 To gain further education					
	Not enrolled in a degree program, but taking courses		before beginning a career					
			2 To prepare for graduate school or further education					
D12.	Toward what degree were you working?  If you were working toward more than one degree, mark the level for the highest degree.		3 To change my academic or occupational field 1 2					
	Mark one answer.		4 To gain further skills or knowledge in my academic or occupational field					
Г	No specific degree   → Go to question D15		5 For licensure or certification 1 2					
	Bachelor's degree (e.g., BS, BA, AB)  Master's degree (e.g., MS, MA, MBA)		6 To increase opportunities for					
	Doctorate (e.g., PhD, DSc, EdD)		promotion, advancement, or higher salary 1 2					
Н	Other professional degree (e.g., JD, LLB,		7 Required or expected by employer 1 2 2					
	<sup>4</sup> □ MD, DDS, DVM), specify <sub>▼</sub>		8 For leisure or personal interest 1 2 2 9 Some other reason, specify 2 1 2 2					
	5 ☐ Other degree, <i>specify</i> ✓		9 Some other reason, specify $_{\not \!$					
		D16.	Were <u>any</u> of your school-related costs for taking courses paid for by an employer?					
D13.	What was the primary field of study for this degree?		1 Yes					
	Primary field of study		2 No					



### (If Yes) How many children did you have living with Part E - Demographic Information you as part of your family in each of the following age categories? If no children in a category, enter "0." On February 1, 2023, what was your marital status? Number of children Mark one answer. Married Under age 2 ..... Living in a marriage-like relationship Aged 2-5..... Widowed Aged 6-11..... Separated → Go to question E4 Divorced Aged 12-18..... Never married Aged 19 or older ..... On February 1, 2023, where were you living? E2. (If Married or Living in a marriage-like relationship) Mark one answer. During the week of February 1, 2023, was your spouse or partner working? United States or Puerto Rico Yes, full-time Another U.S. territory Yes, part-time Another country No --- Go to question E4 On February 1, 2023, were you a... U.S. citizen E3. (If Yes) Did your spouse's or partner's duties on his or her job require the technical expertise of a Non-U.S. citizen → Go to question E9 bachelor's degree or higher in... Mark Yes or No for each item. Yes No (If U.S. citizen) Were you a U.S. citizen... Mark one answer. Engineering, computer science, math, or the natural sciences ......... Born in the United States, Puerto Rico, Guam, the U.S. Virgin Islands, The social sciences..... or Northern Marianas Go to page 17, question E12 Some other field (e.g., health, Born abroad of a business, or education), specify . . 1 U.S. citizen parent By naturalization (If Non-U.S. citizen) On February 1, 2023, what kind of U.S. Resident Visa did you hold? As of the week of February 1, 2023, did you have any children living with you as part of your family? Permanent U.S. Resident Visa (Green Card) Only count children who lived with you at least 50 Year percent of the time. Go to page 17, Yes --- Go to question E5 Obtained in question E11 No --- Go to question E6 Temporary U.S. Resident Visa → page 17, question E10



E10.	(If a Temporary U.S. Resident Visa Holder) Why were you issued the visa you held on February 1, 2023?	E16. What is your race? Mark all that apply.
	Mark one answer.	1 White
	For temporary work (e.g., H-1B, L-1A, L-1B, etc.)	2 Black or African American
	2 For study or training (e.g., F-1, J-1, H-3, etc.)	3 American Indian or Alaska Native
	I was a dependent of another person (e.g., F-2, H-4, J-2, K-2, L-2, etc.)	4 Asian Indian
	4 ☐ For some other reason, <i>specify</i> ✓	5 L Chinese
	4 Li Toi some other reason, specify g	6 Filipino
		<sub>7</sub>
E11.	(If Non-U.S. citizen) Of which country are you a citizen?	8
	Country	9 Vietnamese
		10 Other Asian
E12.	Are you a citizen of more than one country?	11 Native Hawaiian
	1 Yes	12 Chamorro
	2 No	13 Samoan
F13	What sex were you assigned at birth, on your	14 Other Pacific Islander
L10.	original birth certificate?	E17. What is your birthdate?
	1 Male	Month Day Year
	<sub>2</sub> Female	
E14.	Female  How do you currently describe yourself?  Mark all that apply.	E18. Have you ever served on active duty in the U.S. Armed Forces, including the Reserve Forces or National Guard?
E14.	How do you currently describe yourself?	
E14.	How do you currently describe yourself?  Mark all that apply.	U.S. Armed Forces, including the Reserve Forces or National Guard?
E14.	How do you currently describe yourself?  Mark all that apply.  1  Male	U.S. Armed Forces, including the Reserve Forces or National Guard?  Mark one answer.  Never served in the military Go to page 18, question E20  Only on active duty for training in the Reserves question F20
E14.	How do you currently describe yourself?  Mark all that apply.  1  Male 2  Female	U.S. Armed Forces, including the Reserve Forces or National Guard?  Mark one answer.  Never served in the military Go to page 18, question E20  Only on active duty for training in the Reserves or National Guard  Go to page 18, question E20
E14.	How do you currently describe yourself?  Mark all that apply.  1  Male 2  Female 3  Transgender	U.S. Armed Forces, including the Reserve Forces or National Guard?  Mark one answer.  Never served in the military Go to page 18, question E20  Only on active duty for training in the Reserves question F20
	How do you currently describe yourself?  Mark all that apply.  1  Male 2  Female 3  Transgender	U.S. Armed Forces, including the Reserve Forces or National Guard?  Mark one answer.  Never served in the military Go to page 18, question E20  Only on active duty for training in the Reserves or National Guard  Now on active duty  Now on active duty
	How do you currently describe yourself?  Mark all that apply.  1	U.S. Armed Forces, including the Reserve Forces or National Guard?  Mark one answer.  Never served in the military Go to page 18, question E20  Only on active duty for training in the Reserves or National Guard  Now on active duty  On active duty in the past, but not now  E19. When did you serve on active duty in the U.S. Armed Forces?  Mark each period in which you served, even if just
	How do you currently describe yourself?  Mark all that apply.  1	U.S. Armed Forces, including the Reserve Forces or National Guard?  Mark one answer.  Never served in the military Go to page 18, question E20  Only on active duty for training in the Reserves or National Guard  Now on active duty  On active duty in the past, but not now  E19. When did you serve on active duty in the U.S. Armed Forces?
	How do you currently describe yourself?  Mark all that apply.  1	U.S. Armed Forces, including the Reserve Forces or National Guard?  Mark one answer.  Never served in the military Go to page 18, question E20  Only on active duty for training in the Reserves or National Guard  Now on active duty  Now on active duty  On active duty in the past, but not now  E19. When did you serve on active duty in the U.S. Armed Forces?  Mark each period in which you served, even if just for part of the period.
	How do you currently describe yourself?  Mark all that apply.  1	U.S. Armed Forces, including the Reserve Forces or National Guard?  Mark one answer.  Never served in the military Go to page 18, question E20  Only on active duty for training in the Reserves or National Guard  Now on active duty  Now on active duty  On active duty in the past, but not now  E19. When did you serve on active duty in the U.S. Armed Forces?  Mark each period in which you served, even if just for part of the period.  Mark all that apply.
	How do you currently describe yourself?  Mark all that apply.  1	U.S. Armed Forces, including the Reserve Forces or National Guard?  Mark one answer.  Never served in the military Go to page 18, question E20  Only on active duty for training in the Reserves or National Guard  Now on active duty  On active duty in the past, but not now  E19. When did you serve on active duty in the U.S. Armed Forces?  Mark each period in which you served, even if just for part of the period.  Mark all that apply.  September 2001 or later  August 1990 to August 2001
	How do you currently describe yourself?  Mark all that apply.  1	U.S. Armed Forces, including the Reserve Forces or National Guard?  Mark one answer.  Never served in the military Go to page 18, question E20  Only on active duty for training in the Reserves or National Guard  Now on active duty  On active duty in the past, but not now  E19. When did you serve on active duty in the U.S. Armed Forces?  Mark each period in which you served, even if just for part of the period.  Mark all that apply.  August 1990 to August 2001 (including Persian Gulf War)



E20.	The next several questions are designed to help us better understand the career paths of individuals with specific functional limitations.										
	WI	nat is the <u>usual</u> degree	of difficulty yo	u have with	1						
	Má	ark one answer for each i	item.				None 	Slight 	Moderate	Severe [	Unable to do
	1	SEEING words or letters glasses/contact lenses,	s in ordinary ne if you usually w	wsprint (with ear them)	1		1 🗆	2 🗆	3 🗆	4	5 🗆
	2	HEARING what is normal another person (with a h	ally said in conv nearing aid, if yo	versation with ou usually us	h se one)		1 🗆	2	3	4	5
	3	WALKING without huma or using stairs	an or mechanica	al assistance	) 		1 🗆	2	3	4	5
	4	LIFTING or carrying son such as a bag of grocer	nething as heavies	y as 10 poui	ınds,		1 🗆	2	3	4	5
	5	CONCENTRATING, REbecause of a physical, n	MEMBERING, on emoti	or MAKING [ ional conditio	DECISIONS on		1 🗆	2	3	4	5
		Mark this bo	·	<u>st</u> began ex					_		n E23.
E23.	20	me Phone Number	you, please list	t phone nun							
	Ce	III Phone Number	rea code Nun		xt messages	for follow	-up pur	poses only	<i>i</i> .		
	En	nail Address									



The remaining pages of this questionnaire provide the JOB CATEGORY CODES (pages 20-21) and the FIELD OF STUDY CODES (pages 22-23) needed for answering some of the previous questions.



### **JOB CATEGORY** If you cannot find the code that best describes your job, use the "Other" code under the most appropriate broad category. If none of the codes fit your job, use Code 500. Biological/Life Scientists 021 Agricultural and food scientists 025 Medical scientists (excluding Biochemists and biophysicists 022 practitioners) 023 Biological scientists (e.g., botanists, Technologists and technicians in the ecologists, zoologists) biological/life sciences 024 Conservation scientists and foresters 027 Other life scientists Clerical/Administrative Bookkeeping, accounting, and auditing clerks 033 Other office and administrative 031 **Support Occupations** 032 Secretaries and administrative assistants, support workers and receptionists • Clergy/Other Religious Clergy and other religious workers 040 Workers Computer Occupations Computer engineers – also consider Database administrators Also consider 173 Operations 087 Computer engineers - hardware 057 Information security analysts research analysts, including Computer and information research scientists Network and computer systems 052 Computer network architect administrators modeling 053 Computer programmers (business, Software developers – applications scientific, process control) and systems software 054 Computer support specialists 060 Web developers 055 Computer system analysts 061 Other computer and information science occupations Find the category on page 20 or 21 that comes closest to your field of consulting and Consultants select the code 070 Counselors (e.g., educational, vocational, mental health, substance abuse) Counselors Also consider 240 Social Workers and 115 Psychologists – Health Services Engineers/Architects Architects, except naval 091 Industrial engineers, including health Also consider 100 to 104 under 082 Aeronautical/aerospace/astronautical and safety Engineering Technologists, engineers 092 Marine engineers and naval architects Agricultural engineers Materials engineers Technicians and Surveyors 093 084 Bioengineers or biomedical engineers Mechanical engineers 094 085 Chemical engineers Mining and geological engineers, 086 Civil engineers, including architectural and including mining safety engineers 096 sanitary Nuclear engineers Computer engineers - hardware Petroleum engineers 097 089 Electrical and electronics engineers 098 Sales engineers 090 Environmental engineers 099 Other engineers • Engineering Technologists/ Electrical, electronic, industrial, and 103 Other engineering technologists Technicians/Surveyors mechanical technicians and technicians 101 Drafting occupations, including computer 104 Surveyors, cartographers, drafting photogrammetrists Surveying and mapping technicians • Farming, Fishing, and Forestry 110 Farming, fishing, and forestry occupations **Occupations** Health Occupations Diagnosing/treating practitioners (e.g., dentists, Health technologists and technicians optometrists, physicians, psychiatrists, (e.g., dental hygienists, health record podiatrists, surgeons, veterinarians) technologists/technicians, licensed Registered nurses, pharmacists, dieticians, practical nurses, medical or laboratory therapists, physician assistants, nurse technicians, radiological technicians) 114 Other health occupations practitioners 115 Psychologists - Health Services (e.g., clinical, counseling, school psychologists) - Also consider 070 Counselors Legal Occupations 120 Lawyers, judges, and related workers Legal support workers (e.g., paralegals, legal assistants) Librarians/Archivists/Curators 130 Librarians, archivists, curators Managers and Supervisors, Find the category on page 20 or 21 that best describes the occupation of the people you First-Line manage and select the code Managers, Top-level 141 Top executives (e.g., chief executives, general and operations managers, legislators) **Executives/Administrators** Managers, Other 142 Computer and information systems managers People who manage other 143 Engineering managers Medical and health services managers managers 145 Natural sciences managers 146 Education and childcare administrators Other mid-level managers



JOB CATEGORY (Continued)						
Management-Related     Occupations     Also consider 142 to 147 under     Managers, Other		Financial specialists (e.g., accountants, auditors) Personnel, training, and labor relations specialists	153	Other management related occupations (e.g., buyers and purchasing agents, claims adjusters, compliance officers, logisticians, management analysts, marketing specialists)		
Mathematical Scientists	172 173	Actuaries Mathematicians Operations research analysts Statisticians		Other mathematical scientists Data scientists		
Physical Scientists	192 022 193	Astronomers Atmospheric and space scientists Biochemists and biophysicists Chemists, except biochemists Environmental scientists and specialists	196 197	Geoscientists, including hydrologists and oceanographers Physicists, except biophysicists Technologists and technicians in the physical sciences Other physical scientists		
Research Associates/     Assistants		the category on page 20 or 21 that comes close of the code	est to	your research field and		
Sales/Marketing     Occupations		Sales representatives: services (e.g., insurance, securities, real estate, and business services) Sales representatives: wholesale and manufacturing (e.g., industrial machinery/equipment/supplies)		Retail sales workers (e.g., furnishings, clothing, motor vehicles, cosmetics) Miscellaneous sales and related workers		
Service Occupations, Except Health     Also consider 111 to 114     under Health Occupations		Food preparation and service (e.g., cooks, waitresses, bartenders) Protective services occupations (e.g., firefighters, police, guards, wardens, park rangers)	223	Other service occupations, except health (e.g., personal care service occupations, building and grounds cleaning and maintenance occupations, etc.)		
Social Scientists	232 233	Anthropologists and archeologists Economists Historians Political scientists	237	Psychologists - research and applied (e.g., industrial-organizational, experimental) Sociologists Other social scientists		
Social Workers	240	Social workers	241	Miscellaneous community and social service specialists (e.g., probation officers and correctional treatment specialists)		
Teachers—Precollege	252 253	Preschool and kindergarten teachers Elementary and middle school teachers Secondary – computer, math, or sciences Secondary – social sciences	256	Secondary – other subjects Special education – primary and secondary school Other precollegiate area		
Teachers/Professors—     Postsecondary	272 273 274 275 276 277 278 279 280 281	Agriculture Art, drama, and music Biological sciences Business Chemistry Computer Science Atmospheric, earth, environmental, marine, and space sciences Economics Education Engineering English language and literature Foreign language and literature	286 287 288 289 290 291 293 297	History Mathematical sciences Health Recreation and fitness studies Physics Political science Psychology Sociology Other life and physical sciences (e.g., conservation, etc.) Other social sciences Other postsecondary fields		
Teachers—Other	300	Other teachers and instructors (e.g., private tuto martial arts instructors)	rs, da	nce or flying instructors,		
Writers/Editors/Public Relations Specialists/Artists /Entertainers/Broadcasters	010	0 Writers, editors, public relations specialists, artists, entertainers, broadcasters				
Other Professions		Construction and extraction occupations Installation, maintenance, and repair occupations		Production occupations (e.g., assemblers, bakers, metal workers, tailors, woodworkers) Transportation and material moving occupations		
Other Occupations	500	Other occupations (not listed)				



### FIELD OF STUDY If you cannot find the code that best describes your field of study, use the "Other" code under the most appropriate broad category. If none of the codes fit your field of study, use Code 995. Agricultural Business and 601 Agricultural economics - Also consider 602 Agribusiness, agricultural business 655 Business and managerial operations Production economics and 923 Economics Plant sciences - Also consider Agricultural Sciences 605 Animal sciences 606 Food sciences and technology - Also 633 Botany and plant biology consider 638 Nutrition sciences 608 Agricultural, animal, plant, veterinary science and related fields, other Architectural/Environmental 610 Architectural/environmental design Also consider 723 Architectural engineering Design • Biological/Life Sciences Biochemistry and biophysics Nutrition sciences – Also consider 631 632 Biology, general 606 Food sciences and technology Botany and plant biology Pharmacology, human and animal -633 Cell and molecular biology Also consider 788 Pharmacy 634 640 Physiology, pathology, and related 635 **Ecology** Genetics, animal and plant sciences (human and animal) 636 Microbiological sciences and immunology 641 Zoology, animal biology 642 Other biological sciences Business Management/ Accounting 656 Business marketing/marketing **Administrative Services** 652 Actuarial science - Also consider 841 management Applied mathematics and 843 657 Financial management Operations research 658 Marketing research 653 Business administration and management 843 Operations research 654 Business, commerce, general 659 Other business management/ 655 Business and managerial economics administrative services Also consider 601 Agricultural economics and 923 Economics • Communication, Journalism, 661 Communication, general 663 Other communication Journalism and Related Programs 662 Computer and Information Computer and information sciences, general 675 Data processing Computer programming Information science, studies Sciences 672 676 Computer science - Also consider 727 Other computer and information Computer engineering and systems engineering sciences Computer systems analysis Conservation and Natural 680 Environmental science or studies 682 Other conservation and natural Resources 681 Forestry sciences resources Criminal Justice and Criminal justice and corrections - Also consider 922 Criminology Corrections Education Education administration and supervision 708 Pre-school/kindergarten/early 702 Computer teacher education childhood teacher education 703 Counselor education/school counseling 709 Science teacher education, general and guidance services science teacher education (includes Psychology teacher education biology, chemistry, earth science, 705 Elementary education and teaching physics, etc.) Mathematics teacher education Secondary teacher education Physical education teaching and 711 Special education and teaching coaching 712 Social science teacher education 713 Other education Engineering 721 Aerospace, aeronautical, astronautical/space 731 Engineering, general engineering Also consider 751 to 754 under Geophysical and geological 732 Engineering-Related Technologies 722 Agricultural engineering engineering Architectural engineering Industrial and manufacturing Bioengineering and biomedical engineering engineering - Also consider 752 725 Chemical engineering Industrial production technologies Civil engineering 734 Materials engineering, including 726 Computer engineering and systems ceramic and textile sciences engineering - Also consider 673 Computer Mechanical engineering science Metallurgical engineering Mining and minerals engineering Electrical, electronics and communications 737 engineering 738 Naval architecture and marine Engineering sciences, mechanics and engineering 739 Nuclear engineering physics



740 Petroleum engineering

Other engineering

741

Environmental, environmental health

engineering

	l	FIELD OF STUDY (Continue	ed)		
• Engineering-Related Technologies Also consider 721 to 741 under Engineering		Electrical and electronics technologies Industrial production technologies – Also consider 733 Industrial and manufacturing engineering		Mechanical engineering-related technologies Other engineering-related technologies	
<ul> <li>Languages, Linguistics, Literature/Letters</li> </ul>	760 771	English language, literature and letters Linguistics	772	Other foreign languages and literature	
Health and Related Sciences		Health services administration Health/medical assistants Health/medical technologies 788 Medical preparatory programs (e.g., pre-dentistry, pre-medical, 789 pre-veterinary) Medicine (e.g., dentistry, optometry, 790 osteopathic, podiatry, veterinary)		Registered nursing, nursing administration, nursing research and clinical nursing 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	
• Family, Consumer Sciences and Human Sciences	800	Family, consumer sciences and human science	es		
• Legal Professions and Studies	810	Legal professions and studies			
Liberal Arts and Sciences	820	Liberal arts and sciences			
Library Science	830	Library science			
Mathematics and Statistics		Applied mathematics – Also consider 843 Operations research and 652 Actuarial science Mathematics, general	844	Operations research – Also consider 841 Applied mathematics and 652 Actuarial science Statistics Other mathematics	
Parks, Recreation, Leisure, Fitness, and Kinesiology	re, 850 Parks, recreation, leisure, fitness, and kinesiology				
Philosophy, Religion, Theology	861	History and philosophy of science and technology	862	Philosophy, religion, theology	
Physical Sciences	872 631 873	Astronomy and astrophysics Atmospheric sciences and meteorology Biochemistry and biophysics Chemistry, except biochemistry Geological and earth sciences, geosciences	877 878	Geological and earth sciences, other Ocean sciences and marine sciences Physics, except biophysics Other physical sciences	
Psychology	892 704	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 analysis	903	Public affairs	
Social Work	910	Social work			
Social Sciences and History	620 922 923	Anthropology and archeology Area and ethnic studies Criminology – Also consider 690 Criminal justice and corrections Economics – Also consider 601 Agricultural economics and 655 Business and managerial economics Geography	927 928 910 929	History International relations and national security studies Political science and government Social work Sociology Other social sciences	
Visual and Performing Arts	941 942	Drama, theatre arts, and stagecraft Fine and studio arts (all fields)		Music, all fields Other visual and performing arts	
Other Fields	995	Other fields (not listed)			



# Thank you for completing the questionnaire.

Please return the completed form within two weeks 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. 10th 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.

