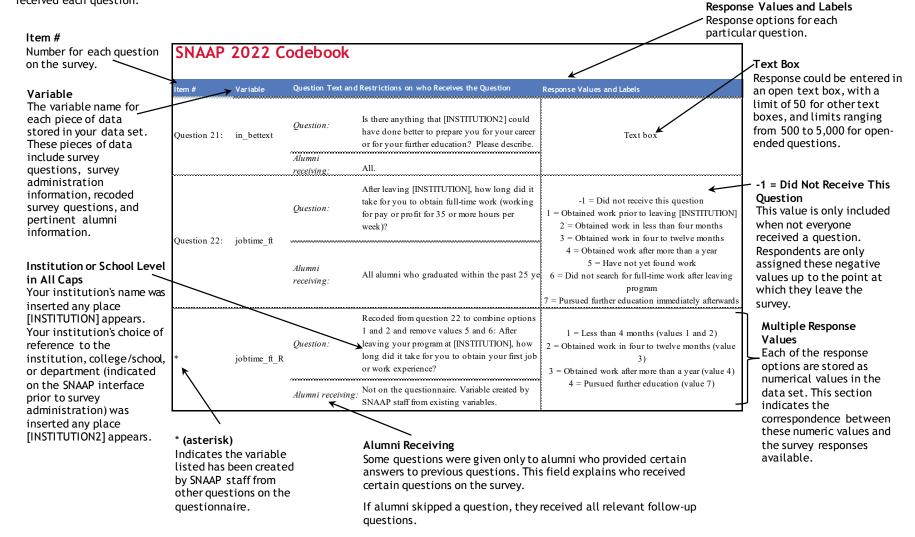


2022 Codebook

Understanding the Codebook

This Codebook contains a complete list of variables, survey questions, response options, and the logic used to determine which alumni received each question.



SNAAP 2022 Survey Codebook

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question 1:	in doc	Question:	Is it correct that you pursued [DEGREELEVEL] from [INSTITUTION]?	0 = No
Question 1:	in_deg	Alumni receiving:	All.	1 = Yes
Ouestion 2:	in deg other	Question:	Please tell us what degree or credential you pursued from [INSTITUTION]:	-1 = Did not receive this question 4 = an associate's degree 5 = a bachelor's degree 6 = a master's degree
Quesuon 2.	in_ucg_omer	Alumni receiving:	Alumni who reported not pursuing the degree mentioned in question 1 (in_deg=0).	7 = a doctoral degree 8 = a certification (undergraduate or graduate) 9 = coursework or other professional development (undergraduate or graduate)
Question 3:	deg_aft	Question:	Did you complete any other degrees from a college or university after your time at [INSTITUTION]?	0 = No 1 = Yes
		Alumni receiving:	All.	1 – 1 CS
0 : 1	1 0	Question:	How many college or university degrees did you complete after pursuing [DEGREELEVEL] from [INSTITUTION]?	-1 = Did not receive this question 1 = 1 degree
Question 4:	deg_aft_num	Alumni receiving:	Alumni who reported completing any degrees after their time at [INSTITUTION] (deg_aft=1).	2 = 2 degrees $3 = 3$ degrees
Quastian 1a 1:	deg_aft_1_level	Question:	First degree pursued after [INSTITUTION]: Degree Level	-1 = Did not receive this question 0 = Not applicable 5 = A bachelor's degree-BA, BFA, BS, BM, etc.
Question 4u.1.	ucg_ant_1_icver	Alumni receiving:	Alumni who indicated they pursued at least one degree after their time at [INSTITUTION].	6 = A master's degree-BA, BFA, BS, BM, etc. 7 = A doctoral degree-PhD, JD, MD, DMA, etc.
		Question:	First degree pursued after [INSTITUTION]: College/University Name	-1 = Did not receive this question
Question 4b.1:	deg_aft_1_inst	Alumni receiving:	Alumni who indicated they pursued at least one degree after their time at [INSTITUTION].	Text box
		Question:	First degree pursued after [INSTITUTION]: Year Degree Earned	-1 = Did not receive this question
Question 4c.1:	deg_aft_1_year	Alumni receiving:	Alumni who indicated they pursued at least one degree after their time at [INSTITUTION].	1969 = Before 1970; all other years listed from 1970 to 2022
		Question:	First degree pursued after [INSTITUTION]: Field of Study	-1 = Did not receive this question
Question 4d.1:	deg_aft_1_field	Alumni receiving:	Alumni who indicated they pursued at least one degree after their time at [INSTITUTION].	Appendix A

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question 4e.1:	deg oft 1 field?	Question:	First degree pursued after [INSTITUTION]: Did you have a secondary field of study associated with this degree?	-1 = Did not receive this question $0 = No$
Question 4c.1.	deg_art_1_noid2	Alumni receiving:	Alumni who indicated they pursued at least one degree after their time at [INSTITUTION].	1 = Yes
		Question:	First degree pursued after [INSTITUTION]: Secondary Field of Study	-1 = Did not receive this question
Question 4f.1:	deg_aft_1_field2a	Alumni receiving:	Alumni who indicated they pursued at least one degree after their time at [INSTITUTION] AND reported a secondary field of study.	Appendix A
Quartien 1a 2:	deg aft 2 level	Question:	Second degree pursued after [INSTITUTION]: Degree Level	-1 = Did not receive this question 0 = Not applicable 5 = A bachelor's degree-BA, BFA, BS, BM, etc.
Question 4u.2.	deg_art_2_lever	Alumni receiving:	Alumni who indicated they pursued at least two degrees after their time at [INSTITUTION].	6 = A master's degree-MA, MFA, MS, MM, etc. 7 = A doctoral degree-PhD, JD, MD, DMA, etc.
		Question:	Second degree pursued after [INSTITUTION]: College/University Name	-1 = Did not receive this question
Question 4b.2:	deg_aft_2_inst	Alumni receiving:	Alumni who indicated they pursued at least two degrees after their time at [INSTITUTION].	Text box
		Question:	Second degree pursued after [INSTITUTION]: Year Degree Earned	-1 = Did not receive this question
Question 4c.2:	deg_aft_2_year	Alumni receiving:	Alumni who indicated they pursued at least two degrees after their time at [INSTITUTION].	1969 = Before 1970; all other years listed from 1970 to 2022
		Question:	Second degree pursued after [INSTITUTION]: Field of Study	-1 = Did not receive this question
Question 4d.2:	deg_aft_2_field	Alumni receiving:	Alumni who indicated they pursued at least two degrees after their time at [INSTITUTION].	Appendix A
Quartien 1a 2:	deg_aft_2_field2	Question:	Second degree pursued after [INSTITUTION]: Did you have a secondary field of study associated with this degree?	-1 = Did not receive this question $0 = \text{No}$
Question 4e.2.	deg_art_z_neidz	Alumni receiving:	Alumni who indicated they pursued at least two degrees after their time at [INSTITUTION].	0 - No 1 = Yes
		Question:	Second degree pursued after [INSTITUTION]: Secondary Field of Study	-1 = Did not receive this question
Question 4f.2:	deg_aft_2_field2a	Alumni receiving:	Alumni who indicated they pursued at least two degrees after their time at [INSTITUTION] AND reported a secondary field of study.	Appendix A
Question 4a.3:		Question:	Third degree pursued after [INSTITUTION]: Degree Level	-1 = Did not receive this question $0 = \text{Not applicable}$ 5 = A bachelor's degree-BA, BFA, BS, BM, etc.
Question 4d.5:	ucg_ait_3_ievel	Alumni receiving:	Alumni who indicated they pursued three degrees after their time at [INSTITUTION].	6 = A master's degree-MA, MFA, MS, MM, etc. 7 = A doctoral degree-PhD, JD, MD, DMA, etc.

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
		Question:	Third degree pursued after [INSTITUTION]: College/University Name	-1 = Did not receive this question
Question 4b.3:	deg_aft_3_inst	Alumni receiving:	Alumni who indicated they pursued three degrees after their time at [INSTITUTION].	Text box
		Question:	Third degree pursued after [INSTITUTION]: Year Degree Earned	-1 = Did not receive this question
Question 4c.2:	deg_aft_3_year	Alumni receiving:	Alumni who indicated they pursued three degrees after their time at [INSTITUTION].	1969 = Before 1970; all other years listed from 1970 to 2022
		Question:	Field of Study	-1 = Did not receive this question
Question 4d.3:	deg_aft_3_field	Alumni receiving:	Alumni who indicated they pursued three degrees after their time at [INSTITUTION].	Appendix A
Quarties 10 2:	deg aft 3_field2	Question:	Third degree pursued after [INSTITUTION]: Did you have a secondary field of study associated with this degree?	-1 = Did not receive this question $0 = No$
Question 4e.5:	deg_att_5_field2	Alumni receiving:	Alumni who indicated they pursued three degrees after their time at [INSTITUTION].	1 = Yes
		Question:	Third degree pursued after [INSTITUTION]: Secondary Field of Study	-1 = Did not receive this question Appendix A
Question 4f.3:	deg_aft_3_field2a	Alumni receiving:	Alumni who indicated they pursued three degrees after their time at [INSTITUTION] AND reported a secondary field of study.	
Question 5:	deg aft pursu	Question:	Since your time at [INSTITUTION], have you pursued, but not yet completed a degree from a college or university?	0 = No
~		Alumni receiving:	All.	1 = Yes
		Question:	Are you currently enrolled in a degree program at a college or university?	-1 = Did not receive this question
Question 6:	deg_aft_enroll	Alumni receiving:	Alumni who indicated they have pursued but not completed a degree from another college/university (deg_aft_pursu=1).	0 = No $1 = Yes$
Question 7:	cred compl	Question:	Have you completed any certifications, licensures, or other professional non- degree credentials? For example, art teaching licensure.	0 = No
~		Alumni receiving:	All.	1 = Yes
Question 8:	cred pursu	Question:	Have you pursued, but not yet completed, a certification, licensure, or other professional non-degree credential?	0 = No
=		Alumni receiving:	All.	1 = Yes
Question 9:	arad anroll	Question:	Are you currently enrolled in a certificate, licensure program, or other non-degree program?	-1 = Did not receive this question $0 = No$
Question 9.	cred_enroll	Alumni receiving:	Alumni who indicated they pursued but not yet completed a certification, licensure, or other professional non-degree credential (cred_pursu=1).	1 = Yes

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Ouestion 10:	deg bef num	Question:	How many other college or university bachelor-level or graduate degrees did you complete prior to pursuing [DEGREELEVEL] from [INSTITUTION]?	-1 = Did not receive this question 1 = 1 degree
Question 10.	deg_ber_num	Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION].	2 = 2 degrees 3 = 3 degrees
Question		Question:	First degree pursued prior to [INSTITUTION]: Prior Degree Level	-1 = Did not receive this question 0 = Not applicable
10a.1:	deg_bef_1_level	Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received at least one degree before their time at [INSTITUTION].	5 = A bachelor's degree-BA, BFA, BS, BM, etc. 6 = A master's degree-MA, MFA, MS, MM, etc. 7 = A doctoral degree-PhD, JD, MD, DMA, etc.
		Question:	First degree pursued prior to [INSTITUTION]: College/University Name	
Question 10b.1:	deg_bef_1_inst	Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received at least one degree before their time at [INSTITUTION].	-1 = Did not receive this question Text box
		Question:	First degree pursued prior to [INSTITUTION]: Year Degree Earned	
Question 10c.1:	deg_bef_l_year	Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received at least one degree before their time at [INSTITUTION].	-1 = Did not receive this question 1969 = Before 1970; all other years listed from 1970 to 202.
		Question:	First degree pursued prior to [INSTITUTION]: Field of Study	-1 = Did not receive this question Appendix A
Question 10d.1:	deg_bef_1_field	Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received at least one degree before their time at [INSTITUTION].	
Question		Question:	First degree pursued prior to [INSTITUTION]: Did you have a secondary field of study associated with this degree?	-1 = Did not receive this question
10e.1:	deg_bef_1_field2	Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received at least one degree before their time at [INSTITUTION].	0 = No 1 = Yes
		Question:	First degree pursued prior to [INSTITUTION]: Secondary Field of Study	
Question 10f.1:	uestion 10f.1: deg_bef_1_field2a	Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received at least one degree before their time at [INSTITUTION] AND had a secondary field of study.	-1 = Did not receive this question Appendix A
Ouestion		Question:	Second degree pursued prior to [INSTITUTION]: Prior Degree Level	-1 = Did not receive this question 0 = Not applicable
10a.2:	deg_bef_2_level	Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received at least two degrees before their time at [INSTITUTION].	 5 = A bachelor's degree-BA, BFA, BS, BM, etc. 6 = A master's degree-MA, MFA, MS, MM, etc. 7 = A doctoral degree-PhD, JD, MD, DMA, etc.

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
		Question:	Second degree pursued prior to [INSTITUTION]: College/University Name	
Question 10b.2:	deg_bef_2_inst	Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received at least two degrees before their time at [INSTITUTION].	-1 = Did not receive this question Text box
		Question:	Second degree pursued prior to [INSTITUTION]: Year Degree Earned	
Question 10c.2:	deg_bef_2_year	Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received at least two degrees before their time at [INSTITUTION].	-1 = Did not receive this question 1969 = Before 1970; all other years listed from 1970 to 2022
		Question:	Second degree pursued prior to [INSTITUTION]: Field of Study	
Question 10d.2:	deg_bef_2_field	Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received at least two degrees before their time at [INSTITUTION].	-1 = Did not receive this question Appendix A
Question	deg_bef_2_field2	Question:	Second degree pursued prior to [INSTITUTION]: Did you have a secondary field of study associated with this degree?	-1 = Did not receive this question
10e.2:		Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received at least two degrees before their time at [INSTITUTION].	0 = No 1 = Yes
		Question:	Second degree pursued prior to [INSTITUTION]: Secondary Field of Study	-1 = Did not receive this question Appendix A
Question 10f.2:	deg_bef_2_field2a	Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received at least two degrees before their time at [INSTITUTION] AND had a secondary field of study.	
Question		Question:	Third degree pursued prior to [INSTITUTION]: Prior Degree Level	-1 = Did not receive this question 0 = Not applicable
10a.3:	Idea het 3 level	Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received three degrees before their time at [INSTITUTION].	5 = A bachelor's degree-BA, BFA, BS, BM, etc. 6 = A master's degree-MA, MFA, MS, MM, etc. 7 = A doctoral degree-PhD, JD, MD, DMA, etc.
		Question:	Third degree pursued prior to [INSTITUTION]: College/University Name	
Question 10b.3:	deg_bef_3_inst	Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received three degrees before their time at [INSTITUTION].	-1 = Did not receive this question Text box
		Question:	Third degree pursued prior to [INSTITUTION]: Year Degree Earned	
Question 10c.3:	deg_bef_3_year	Alumni receiving:	Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received three degrees before their time at [INSTITUTION].	-1 = Did not receive this question 1969 = Before 1970; all other years listed from 1970 to 2022

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question 10d.3:	deg_bef_3_field	Question: Alumni receiving:	Third degree pursued prior to [INSTITUTION]: Field of Study Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received three degrees before their time at [INSTITUTION].	-1 = Did not receive this question Appendix A
Question 10e.3:	deg_bef_3_field2	Question: Alumni receiving:	Third degree pursued prior to [INSTITUTION]: Did you have a secondary field of study associated with this degree? Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received three degrees before their time at [INSTITUTION].	-1 = Did not receive this question 0 = No 1 = Yes
Question 10f.3:	deg_bef_3_field2a	Question: Alumni receiving:	Third degree pursued prior to [INSTITUTION]: Secondary Field of Study Alumni who received a master's degree or doctorate's degree at [INSTITUTION] AND received three degrees before their time at [INSTITUTION] AND had a secondary field of study.	-1 = Did not receive this question Appendix A
Question 11:	in_exp	Question:	Overall, how would you rate your experience at [INSTITUTION] while pursuing your degree? If you earned more than one degree from [INSTITUTION], please answer about the degree you most recently completed.	1 = Poor 2 = Fair 3 = Good
*	in_exp_R	Alumni receiving: Question:	All. Recoded from question 11 to reverse order response options: Overall, how would you rate your experience at [INSTITUTION] while pursuing your degree?	4 = Excellent 1 = Excellent 2 = Good
	m_exp_R	Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	3 = Fair 4 = Poor
*	in_exp_D	Question:	Recoded from question 11 to dichotomize response options: Overall, how would you rate your experience at [INSTITUTION] while pursuing your degree?	0 = Poor and Fair (values 1 and 2) 1 = Excellent and Good (values 3 and 4)
		Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	
Question 12:	in con	Question:	How connected do you feel to [INSTITUTION2]?	1 = Not at all 2 = Very little
	0011	Alumni receiving:	All.	3 = Some 4 = Very much
*	in_con_R	Question:	Recoded from question 12 to reverse order response options: How connected do you feel to [INSTITUTION2]? Not on questionnaire. Variable created by SNAAP staff from existing	1 = Very much 2 = Some 3 = Very little
		Alumni receiving:	variables.	4 = Not at all

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
*	in_con_D	Question:	Recoded from question 12 to dichotomize response options: How connected do you feel to [INSTITUTION2]? Not on questionnaire. Variable created by SNAAP staff from existing	0 = Not at all and Very little (values 1 and 2) 1 = Very much and Some (values 3 and 4)
		Alumni receiving:	variables.	
Ouestion 13:	in rec	Question:	Would you recommend [INSTITUTION2] to another student like you?	0 = No
Question 15.	m_rec	Alumni receiving:	All.	1 = Yes
*	in rec R	Question:	Recoded from question 13 to reverse order response options: Would you recommend [INSTITUTION2] to another student like you?	0 = Yes
	m_rcc_k	Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	1 = No
Question 14:	Please select the o	ption that best describes	how satisfied you were with the following opportunities at [INSTITUTION2]:	
		Alumni receiving:	All alumni who graduated within the past 25 years.	
14.1	in_sat_perf		Perform, exhibit, or present your artistic or design work	
14.2	in_sat_disc		Work or take courses across different artistic or design disciplines	
14.3	in_sat_clas		Take non-arts classes	
14.4	in_sat_intn		Find an internship, apprenticeship, or other professional work-training related to your career interests	-1 = Did not receive this question 1 = Very dissatisfied
14.5	in_sat_alum		Network with alumni	2 = Somewhat dissatisfied
14.6	in_sat_prof		Network with artists, designers, and other creative professionals	3 = Somewhat satisfied 4 = Very satisfied
14.7	in_sat_inte		Integrate your artistic or design work with other subjects or issues of interest to you	9 = Not relevant
14.8	in_sat_inst		Overall quality of instructors	
14.9	in_sat_advi		Quality of advising about academics, career, or further education	
14.10	in_sat_opti		Exposure to a broad view of career options, both in and out of the arts and design	
14.11	in_sat_expe		How well your experience met your expectations	

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question:		tion 14 to dichotomize a wing opportunities at [I	response options: Please select the option that best describes how satisfied you NSTITUTION2]:	
		Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	
*	in_sat_perf_D		Perform, exhibit, or present your artistic or design work	
*	in_sat_disc_D		Work or take courses across different artistic or design disciplines	
*	in_sat_clas_D		Take non-arts classes	
*	in_sat_intn_D		Find an internship, apprenticeship, or other professional work-training related to your career interests	0 = Very dissatisfied, Somewhat dissatisfied, and Not relevant
*	in_sat_alum_D		Network with alumni	(values 1, 2, and 9) 1 = Very and Somewhat satisfied (values 3 and 4)
*	in_sat_prof_D		Network with artists, designers, and other creative professionals	1 – very and somewhat satisfied (values 3 and 4)
*	in_sat_inte_D		Integrate your artistic or design work with other subjects or issues of interest to you	
*	in_sat_inst_D		Overall quality of instructors	
*	in_sat_advi_D		Quality of advising about academics, career, or further education	
*	in_sat_opti_D		Exposure to a broad view of career options, both in and out of the arts and design	
*	in_sat_expe_D		How well your experience met your expectations	
Question 15:	How often did you	do the following while	enrolled at [INSTITUTION2]?	
		Alumni receiving:	All alumni who graduated within the past 25 years.	
15.1	in_oft_work		Learn about creative works from diverse cultures or from creators with diverse backgrounds within your coursework	-1 = Did not receive this question
15.2	in_oft_divf		Learn from faculty and instructors who represent a diversity of identities	1 = Never 2 = Rarely 3 = Sometimes 4 = Often
15.3	in_oft_gues		Learn from guest speakers, artists, or other visiting professionals who represent a diversity of identities	
15.4	in_oft_racj		Learn about matters of racial justice or social equity within your coursework	
15.5	in_oft_culb		Learn about artistic or creative practices from cultural backgrounds different from your own within your coursework	
15.6	in_oft_arti		Work with an artist in the local community	
15.7	in_oft_cmty		Work on a creative project with or in a role serving the local community	

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question:	Recoded from ques [INSTITUTION2]		response options: How often did you do the following while enrolled at	
		Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	
*	in_oft_work_D		Learn about creative works from diverse cultures or from creators with diverse backgrounds within your coursework	0 = Never (value 1) 1 = Rarely, sometimes, or often (values 2, 3, and 4)
*	in_oft_divf_D		Learn from faculty and instructors who represent a diversity of identities	
*	in_oft_gues_D		Learn from guest speakers, artists, or other visiting professionals who represent a diversity of identities	
*	in_oft_racj_D		Learn about matters of racial justice or social equity within your coursework	
*	in_oft_culb_D		Learn about artistic or creative practices from cultural backgrounds different from your own within your coursework	
*	in_oft_arti_D		Work with an artist in the local community	
*	in_oft_cmty_D		Work on a creative project with or in a role serving the local community	
Question 16:	How often did you	feel the following while	e enrolled at [INSTITUTION2]?	
		Alumni receiving:	All alumni who graduated within the past 25 years.	-1 = Did not receive this question
16.1	in_oft_resf		Respected by your instructors and faculty	1 = Never
16.2	in_oft_resc		Respected by your classmates	2 = Rarely
16.3	in_oft_diff		Treated differently by your instructors and faculty in a way that affected you negatively	3 = Sometimes 4 = Often
16.4	in_oft_difc		Treated differently by your classmates in a way that affected you negatively	
16.5	in_oft_valc		Valued by your classmates	
16.6	in_oft_valf		Valued by your instructors and faculty	
Question:	Recoded from questhe following?	tion 16 to dichotomize	response options: While enrolled at [INSTITUTION2], how often did you feel	
		Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	0 = Never (value 1)
*	in_oft_resf_D		Respected by your instructors and faculty	1 = Rarely, sometimes, or often (values 2, 3, and 4)
*	in_oft_resc_D		Respected by your classmates	
*	in_oft_diff_D		Treated differently by your instructors and faculty in a way that affected you negatively	
*	in_oft_difc_D		Treated differently by your classmates in a way that affected you negatively	
*	in_oft_valc_D		Valued by your classmates	
*	in_oft_valf_D		Valued by your instructors and faculty	

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question 17:	in_sbtext	Question: Alumni receiving:	If you would like to share more about the responses you provided about respect, being treated differently, or feeling valued in the prior questions, please use the text box below to do so: All alumni who graduated within the past 25 years.	-1 = Did not receive this question Text box
Question 18:	In your opinion, ho		TION2] help you acquire or develop each of the following skills?	
		Alumni receiving:	All alumni who graduated within the past 25 years.	
18.1	in_sk_anly		Critical thinking skills	
18.2	in_sk_buen		Business, financial, or entrepreneurial skills	
18.3	in_sk_crea		Creative thinking and problem-solving skills	
18.4	in_sk_comm		Communication skills	-1 = Did not receive this question
18.5	in_sk_rese		Research skills	1 = Not at all
18.6	in_sk_tech		Technology skills	2 = Very little
18.7	in_sk_artt		Artistic technique	3 = Some 4 = Very much
18.8	in_sk_proj		Project management skills	4 Very mach
18.9	in_sk_netw		Networking and relationship-building skills	
18.10	in_sk_resi		To be resilient and to pick yourself up when things do not go as planned	
18.11	in_sk_adap		To adapt to changing circumstances	
18.12	in_sk_opty		To recognize opportunities to advance your ideas or career	
18.13	in_sk_coll		To collaborate with others from cultures and demographics different from your own	
18.14	in_sk_solv		To evaluate multiple approaches to solving a problem	

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question:	Recoded from question acquire or develop ear		response options: In your opinion, how much did [INSTITUTION2] help you kills?	
		Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	
*	in_sk_anly_D		Critical thinking skills	
*	in_sk_buen_D		Business, financial, or entrepreneurial skills	
*	in_sk_crea_D		Creative thinking and problem-solving skills	
*	in_sk_comm_D		Communication skills	
*	in_sk_rese_D		Research skills	0 = Not at all and Very little (values 1 and 2)
*	in_sk_tech_D		Technology skills	1 = Some and Very much (values 3 and 4)
*	in_sk_artt_D		Artistic technique	, \
*	in_sk_proj_D		Project management skills	
*	in_sk_netw_D		Networking and relationship-building skills	
*	in_sk_resi_D		To be resilient and to pick yourself up when things do not go as planned	
*	in_sk_adap_D		To adapt to changing circumstances	
*	in_sk_opty_D		To recognize opportunities to advance your ideas or career	
*	in_sk_coll_D		To collaborate with others from cultures and demographics different from your own	
*	in_sk_solv_D		To evaluate multiple approaches to solving a problem	
Question 19:	Did you do the followi			
		Alumni receiving:	All alumni who graduated within the past 25 years.	-1 = Did not receive this question
19.1	in_do_port		Complete a portfolio	0 = No $1 = Yes$
19.2	in_do_cars		Utilize career service offerings	2 = Don't recall
19.3	in_do_intn		Complete an internship, apprenticeship, or other professional work-training relevant to your degree	

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels	
Question 20:	While enrolled at [IN	NSTITUTION2], did y	ou use any of the following types of assistance? Select all that apply.		
		Alumni receiving:	All.		
20.1	in_ast_non		No assistance		
20.2	in_ast_vis		Visual assistance, screen readers, and/or audio descriptions		
20.3	in_ast_spe		Assistance in speaking, language interpretation		
20.4	in_ast_emo		Emotional or behavioral supports or assistance	0 = Not selected	
20.5	in_ast_hea		Assistive listening devices, captioning, or other deaf or hard-of-hearing supports	1 = Selected	
20.6	in_ast_int		Intellectual, cognitive, or developmental supports or assistance		
20.7	in_ast_lea		Assistance with a learning disability		
20.8	in_ast_mob		Mobility assistance, for example automated doors, elevators, or wheelchairs		
20.9	in_ast_oth		Other assistance not listed here, please share.		
20.10	in_ast_pna		Prefer not to answer		
	in_ast_othtxt		Write in value: other assistance not listed here, please share.	Text box	
Question 21:	in bettext	Question:	Is there anything that [INSTITUTION2] could have done better to prepare you for your career or for your further education? Please describe.	Text box	
		Alumni receiving: All.	All.		
		Question:	After leaving [INSTITUTION], how long did it take for you to obtain full-time work (working for pay or profit for 35 or more hours per week)?	-1 = Did not receive this question 1 = Obtained work prior to leaving [INSTITUTION] 2 = Obtained work in less than four months 3 = Obtained work in four to twelve months	
Question 22:	jobtime_ft	Alumni receiving:	All alumni who graduated within the past 25 years.	4 = Obtained work after more than a year 5 = Have not yet found work 6 = Did not search for full-time work after leaving program 7 = Pursued further education immediately afterwards	
	iohtime ft R	Question:	Recoded from question 22 to combine options 1 and 2 and remove values 5 and 6: After leaving your program at [INSTITUTION], how long did it take for you to obtain your first job or work experience?	1 = Less than 4 months (values 1 and 2) 2 = Obtained work in four to twelve months (value 3)	
	jobtime_ft_R	Alumni receiving:	Not on the questionnaire. Variable created by SNAAP staff from existing variables.	3 = Obtained work after more than a year (value 4) 4 = Pursued further education (value 7)	

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
	jobtrain ft	Question:	How closely related was this full-time work experience to your education or training from [INSTITUTION2]?	-4 = Have not found work yet/did not respond to filter -3 = Did not search for work after leaving program -2 = Pursued further education -1 = Graduated more than 25 years ago
Question 23:	Joouram_It	Alumni receiving:	Alumni who graduated within the past 25 years AND indicated obtaining work in response to question 23 (jobtime_ft = $1, 2, 3, \text{ or } 4$).	0 = Not related 1 = Somewhat related 2 = Closely related
*	jobtrain_ft_R	Question:	Recoded from question 23 to remove negative values and reverse order response options: How closely related was this full-time work experience to your education or training from [INSTITUTION]?	0 = Closely related 1 = Somewhat related
		Alumni Receiving:	Not on the questionnaire. Variable created by SNAAP staff from existing variables.	2 = Not related
*	jobtrain_ft_D	Question:	Recoded from question 23 to remove -1, -2, and -3 values and dichotomize response options: How closely related was this full-time work experience to your education or training from [INSTITUTION]?	0 = Not related (value 0) 1 = Closely and Somewhat related (values 1 and 2)
		Alumni Receiving:	Not on the questionnaire. Variable created by SNAAP staff from existing variables.	
0 : 24		Question:	How closely related was this full-time work experience to your long-term career interests?	-4 = Have not found work yet/did not respond to filter '-3 = Did not search for work after leaving program '-2 = Pursued further education
Question 24:	career_ft	Alumni receiving:	Alumni who graduated within the past 25 years AND indicated obtaining work in response to question 23 (jobtime_ft = 1, 2, 3, or 4).	'-1 = Graduated more than 25 years ago $0 = \text{Not related}$ $1 = \text{Somewhat related}$ $2 = \text{Closely related}$
* car	career_ft_D	Question:	Recoded from question 24 to remove negative values and dichotomize response options: How closely related was this full-time work experience to your long-term career interests?	0 = Not related (value 0)
		Alumni Receiving:	Not on the questionnaire. Variable created by SNAAP staff from existing variables.	1 = Closely and Somewhat related (values 1 and 2)
	1 16	Question:	Have you ever been self-employed, an independent contractor, or a freelance worker?	1 = Yes, I do this currently.
Question 25:	wk_self	Alumni receiving:	All.	2 = Yes, I have done it in the past, but no longer do. 3 = No, I have not done this.

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question 26:	wk_curr	Question:	Were you working for pay or profit during a typical week in September 2022?.	$0 = N_0$
,		Alumni receiving:	All.	1 = Yes
Ouestion 27:	wk hour	Question:	During a typical week in September 2022, about how many hours did you work for pay or profit?	-1 = Did not receive this question 1 = 1-10 2 = 11-20 3 = 21-30 4 = 31-35
Quesuon 27.	wk_nou	Alumni receiving:	Alumni who indicated they were working for pay or profit during a typical week in September 2022 (wk_curr=1).	5 = 36-40 6 = 41-50 7 = 51-60 8 = 61 or more
*	wk_hour_D	Question:	Recoded from question 27 to dichotomize response options: During a typical week in September 2022, about how many hours did you work for pay or profit?	1 = Up to 35 hours per week 2 = More than 35 hours per week
		Alumni receiving:	Not on the questionnaire. Variable created by SNAAP staff from existing variables.	2 – More man 33 nours per week
Ouestion 28:		Question:	During a typical week in September 2022, were you working for one or more than one employer?	-1 = Did not receive this question 1 = One employer
Quesuon 28.	wk_emps	Alumni receiving:	Alumni who indicated they were working for pay or profit during a typical week in September 2022 (wk_curr=1).	2 = More than one employer
Question 29:	During a typical w	eek in September 2022,	did your work duties include any of the following?	
		Alumni receiving:	Alumni who indicated they were working for pay or profit during a typical week in September 2022 (wk curr=1).	
29.1	wk_d_teach		Teaching visual or performing arts, design, or creative writing	
29.2	wk_d_admin		Managing or administering programs relevant to arts, design, or creative writing [wk d admin]	
29.3	wk_d_artwk		Managing artists, designers, or other creative workers [wk_d_artwk]	-1 = Did not receive this question
29.4	wk_d_crper		Creating, rehearsing, or performing music, dance, or other theatrical arts [wk_d_crper]	0 = No $1 = Yes$
29.5	wk_d_crvis		Creating, planning, or showing visual arts work [wk_d_crvis]	
29.6	wk_d_crwrt		Editing, publishing, or showcasing designs or creative writing [wk_d_crwrt]	
29.7	wk_d_artte		Use of expertise in artistic, design, architecture, or creative writing techniques [wk_d_artte]	
29.8	wk_d_pubar		Use of expertise in public, community-engaged, or social practice art [wk_d_pubar]	

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question 30:	curjob_art	Question:	Do you currently work in an arts or design occupation, including teaching and management positions in the arts or design field?	-1 = Did not receive this question $0 = \text{No}$
guesnon 30.	ourjoo_urt	Alumni receiving:	Alumni who indicated they were working for pay or profit during a typical week in September 2022 (wk_curr=1).	1 = Yes
Question 31:	Please indicate the ar	ts and design occupat	ions in which you currently work. Select all that apply.	
		Alumni receiving:	Alumni who indicated they were working for pay or profit during a typical week in September 2022 (wk_curr=1) AND currently working in an arts or design occupation (curjob_art=1).	
31.1	curjob_actor		Actor	
31.2	curjob_arch		Architect	
31.3	curjob_artadm		Arts administrator or manager (including development, marketing, or box office/sales)	
31.4	curjob_tchhied		Arts educator – in higher education	
31.5	curjob_tchk12		Arts educator – in K-12	
31.6	curjob_othtch		Arts educator - outside of K-12 or higher education	
31.7	curjob_craft		Craft artist	
31.8	curjob_choreo		Dancer or choreographer	-2 = Did not receive - not currently working
31.9	curjob_graphicdes		Designer - Graphic designer, illustrator, or art director	-1 = Did not receive - not working in arts or design
31.10	curjob_intdes		Designer - Interior designer	0 = Not selected 1 = Selected
31.11	curjob_webdes		Designer - Web designer	1 Selected
31.12	curjob_sound		Engineer or technician (sound, light, other)	
31.13	curjob_film		Film, TV, or video artist	
31.14	curjob_finart		Fine artist	
31.15	curjob_animator		Multi-media artist or animator	
31.16	curjob_curator		Museum or gallery worker, including curator	
31.17	curjob_musician		Musician (including instrumental, vocal, conductor, composer, arranger)	
31.18	curjob_photo		Photographer	
31.19	curjob_prod		Production designer or production manager	
31.20	curjob_stage		Theater and stage director or producer	
31.21	curjob_writer		Writer, author, or editor	
31.22	curjob_othart		Other arts or design occupation not listed, please describe:	

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
	curjob_otharttext		Write in value: other arts or design occupation not listed, please describe:	-2 = Did not receive - not currently working -1 = Did not receive - not working in arts or design Text box
			Do you currently work in any additional occupations?	-1 = Did not receive this question
Question 32:	curjob_nonart	Alumni receiving:	Alumni who indicated they were working for pay or profit during a typical week in September 2022 (wk_curr=1).	0 = No $1 = Yes$
Question 33:	Please indicate any a	additional occupations	in which you currently work. Select all that apply.	
		Alumni receiving:	Alumni who indicated they were working for pay or profit during a typical week in September 2022 (wk_curr=1) AND currently working in a non-arts related occupation (curjob_nonart=1).	
33.1	curjob_comm		Communications (e.g., journalism, marketing, public relations, advertising)	
33.2	curjob_comput		Computer and mathematics (e.g., IT, analysts, and software developers)	
33.3	curjob_edu		Education, training, and library	-2 = Did not receive - not currently working
33.4	curjob_finan		Financial and other business services	'l = Did not receive - no additional (non-arts) occupations
33.5	curjob_hlthtech		Healthcare	0 = Not selected 1 = Selected
33.6	curjob_legal		Legal	I = Selected
33.7	curjob_manag		Management (e.g., executives and managers)	
33.8	curjob_office		Office and administrative support	
33.9	curjob_sales		Sales (e.g., real estate, retail sales)	
33.10	curjob_socialser		Social services or other services (e.g., counselors, social workers, food service, travel industry)	
33.11	curjob_oth		Other occupation not listed, please describe:	
	curjob_othtxt		Write in value: other occupation not listed, please describe:	-2 = Did not receive - not currently working -1 = Did not receive - no additional (non-arts) occupations Text box
_		Question:	Sum of current arts and non-arts jobs, calculated from curjob_ series.	
*	curjob_sum	Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	Sum

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels	
		Question:	Please select the occupation in which you spend most of your paid work time. Select one.		
Question 34:	curjob_majtime	Alumni receiving:	Alumni who indicated they were working for pay or profit during a typical week in September 2022 (wk_curr=1) AND have more than only one current occupation (curjob_ series). Response values populated with current occupations selected in questions 31 and 33.	-2 = Currently not employed -1 = Only one job Appendix B	
*	curjob_majtime_R	Question:	Recoded from question 34 to replace -1 with value of current occupation for 31 and 32 for those who only selected one current occupation for 31 and 32. Please select the occupation in which you spend the majority of your work time.	"-2 = Currently not employed Appendix B	
		Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.		
*	majtime art	Question:	Recoded from curjob_majtime to indicate what type of occupation in which an alumni spends the majority of his or her work time: Please select the occupation in which you spend the majority of your work time.	0 = Spends the majority of their work time in an occupation field outside of the arts (question 32)	
		Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	1 = Spends the majority of their work time in an occupation related to the arts (question 31)	
Ouestion 35: wk	wk impresource	Question:	What is the most important resource to which you currently do not have access, but need to advance your artistic or design career?	-1 = Did not receive this question 0 = I am not currently seeking to advance an artistic or design career 1 = Space, such as studio or performance/exhibition space 2 = Equipment 3 = Business advising 4 = Funding (e.g., grants, loans, investment capital) 5 = Publicity and recognition of your work	
		Alumni who indicated they were currently working in an arts or design occupation (curjob_art=1) OR they selected at least one of the arts or deswork duties (wk_d_series).	occupation (curjob_art=1) OR they selected at least one of the arts or design	6 = Professional networks 7 = Childcare or elder care 8 = Technology support 9 = Other, please describe: 10 = I currently feel adequately resourced to advance an artis or design career	
	wk impresourcetext	Question:	What is the most important resource to which you currently do not have access, but need to advance your artistic or design career? Other, please describe:	-1 = Did not receive this question	
	wk_impresourcetext	wk_impresourcetext	Alumni receiving:	Alumni who indicated they were currently working in an arts or design occupation (curjob_art=1) OR they selected at least one of the arts or design work duties (wk_d_series).	Text box

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question 36:	Thinking about your puthe following:	aid work during a ty	pical week in September 2022, indicate your level of satisfaction with each of	
		Alumni receiving:	Alumni who indicated they were working for pay or profit during a typical week in September 2022 (wk curr=1).	
36.1	wk_sat_sec		Job security	
36.2	wk_sat_adv		Opportunity for advancement	
36.3	wk_sat_pay		Pay or earnings	-1 = Did not receive this question
36.4	wk_sat_ben		Benefits (e.g., health insurance, leave)	1 = Very dissatisfied 2 = Somewhat dissatisfied
36.5	wk_sat_fhr		Flexibility of work hours	3 = Somewhat satisfied
36.6	wk_sat_flo		Flexibility of work location	4 = Very satisfied
36.7	wk_sat_res		Level of responsibility	
36.8	wk_sat_con		Opportunity to contribute to society	
36.9	wk_sat_cre		Opportunity to be creative	
36.10	wk_sat_int		Opportunity to be intellectually challenged	
36.11	wk_sat_val		Alignment with your values	
36.12	wk_sat_ind		Degree of independence	
36.13	wk_sat_all		Overall job satisfaction	

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question:	-		esponse options: Thinking about your paid work during a typical week in isfaction with each of the following:	
		Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	
*	wk_sat_sec_D		Job security	
*	wk_sat_adv_D		Opportunity for advancement	
*	wk_sat_pay_D		Pay or earnings	
*	wk_sat_ben_D		Benefits	
*	wk_sat_fhr_D		Flexibility of work hours	0 = Very and somewhat dissatisfied (values 1 and 2) 1 = Very and somewhat satisfied (values 3 and 4)
*	wk_sat_flo_D		Flexibility of work location	1 – Very and some what satisfied (values 3 and 4)
*	wk_sat_res_D		Level of responsibility	
*	wk_sat_con_D		Opportunity to contribute to society	
*	wk_sat_cre_D		Opportunity to be creative	
*	wk_sat_int_D		Opportunity to be intellectually challenged	
*	wk_sat_val_D		Alignment with your values	
*	wk_sat_ind_D		Degree of independence	
*	wk_sat_all_D		Overall job satisfaction	

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question 37:	How important was e	ach of the following	to perform effectively in your paid work in September 2022?	
		Alumni receiving:	Alumni who indicated they were working for pay or profit during a typical week in September 2022 (wk_curr=1).	
37.1	wk_sk_anly		Critical thinking skills	
37.2	wk_sk_buen		Business, financial, or entrepreneurial skills	
37.3	wk_sk_crea		Creative thinking and problem-solving skills	
37.4	wk_sk_comm		Communication skills	-1 = Did not receive this question
37.5	wk_sk_rese		Research skills	1 = Not important 2 = Slightly important
37.6	wk_sk_tech		Technology skills	3 = Important
37.7	wk_sk_artt		Artistic technique	4 = Very important
37.8	wk_sk_proj		Project management skills	
37.9	wk_sk_netw		Networking and relationship-building skills	
37.10	wk_sk_resi		Ability to be resilient and to pick yourself up when things do not go as planned	
37.11	wk_sk_adap		Ability to adapt to changing circumstances	
37.12	wk_sk_opty		Ability to recognize opportunities to advance your ideas	
37.13	wk_sk_coll		Ability to collaborate with people from cultures and demographics different from your own	
37.14	wk_sk_solv		Ability to evaluate multiple approaches to solving a problem	

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question:	Recoded from quest profession or work l		response options: How important are the following to perform effectively in your	
		Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	
*	wk_sk_anly_D		Critical thinking skills	
*	wk_sk_buen_D		Business, financial, or entrepreneurial skills	
*	wk_sk_crea_D		Creative thinking and problem-solving skills	
*	wk_sk_comm_D		Communication skills	
*	wk_sk_rese_D		Research skills	
*	wk_sk_tech_D		Technology skills	0 = Not important (values 1 and 2)
*	wk_sk_artt_D		Artistic technique	1 = Important (values 3 and 4)
*	wk_sk_proj_D		Project management skills	
*	wk_sk_netw_D		Networking and relationship-building skills	
*	wk_sk_resi_D		Ability to be resilient and to pick yourself up when things do not go as planned	
*	wk_sk_adap_D		Ability to adapt to changing circumstances	
*	wk_sk_opty_D		Ability to recognize opportunities to advance your ideas	
*	wk_sk_coll_D		Ability to collaborate with people from cultures and demographics different from your own	
*	wk_sk_solv_D		Ability to evaluate multiple approaches to solving a problem	
Question 38:	How often do you fe	eel the following in you	ır paid work?:	
		Alumni receiving:	Alumni who indicated they were working for pay or profit during a typical week in September 2022 (wk_curr=1).	-1 = Did not receive this question 1 = Never
38.1	wk_oft_resc		Respected by your co-workers or collaborators	2 = Rarely
38.2	wk_oft_difc		Treated differently by co-workers or collaborators in way that affected you negatively	3 = Sometimes 4 = Often
38.3	wk_oft_valc		Valued by your co-workers or collaborators	

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question:	Recoded from ques	stion 38 to dichotimize r	esponse options: How often do you feel the following in your paid work?:	
		Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	0 = Never (value 1)
*	wk_oft_resc_D		Respected by your co-workers or collaborators	1 = Rarely, sometimes, or often (values 2, 3, and 4)
*	wk_oft_difc_D		Treated differently by co-workers or collaborators in way that affected you negatively	
*	wk_oft_valc_D		Valued by your co-workers or collaborators	
Ouestion 39:	wk degfld	Question:	Overall, to what extent would you say your career is related to your field of study or training during your time at [INSTITUTION2]?	-1 = Did not receive this question 0 = Not related
Question 39:	wk_degrid	Alumni receiving: Alumni who indicated they were working	Alumni who indicated they were working for pay or profit during a typical week in September 2022 (wk_curr=1).	1 = Somewhat related2 = Closely related
*	wk_degfld_D	Question:	Recoded from question 39 to dichotomize response options: Overall, to what extent would you say your career is related to your field of study or training during your time at [INSTITUTION2]?	0 = Not related (value 0) 1 = Closely and Somewhat related (values 1 and 2)
		Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	1 – Closery and somewhat related (values 1 and 2)
Question 40:	wit deceld	Question:	Overall, to what extent would you say your career draws upon skills and abilities developed during your time at [INSTITUTION2]?	-1 = Did not receive this question 1 = Not at all 2 = Very little
Quesuon 40.	wk_degskl	Alumni receiving:	Alumni who indicated they were working for pay or profit during a typical week in September 2022 (wk_curr=1).	3 = Some 4 = Very much
ж	wk_degskl_D	Question:	Recoded from question 40 to dichotomize response options: Overall, to what extent would you say your career draws upon skills and abilities developed during your time at [INSTITUTION2]?	0 = Not at all and Very little (values 1 and 2) 1 = Some and Very much (values 3 and 4)
		Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	1 Some and Very indeff (values 3 and 4)

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question 41:		Question:	Based on your experience, how important is having a degree in arts, design, or a related management field to advancing a career in arts or design?	-1 = Did not receive this question 1 = Not important 2 = Slightly important
Question 41.	degimp	Alumni receiving:	Alumni who indicated they were working for pay or profit during a typical week in September 2022 (wk_curr=1).	3 = Important 4 = Very important
*	degimp_D	Question:	Recoded from question 41 to dichotomize response options: Based on your experience, how important is having a degree in arts, design, or a related management field to advancing a career in arts or design?	0 = Not important (values 1 and 2) 1 = Important (values 3 and 4)
		Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	1 Important (values 5 and 4)
Question 42:	Please indicate why y	ou are not currently	working for pay or profit. Select all that apply:	
		Alumni receiving:	Alumni who did not indicate they were working for pay or profit during a typical week in September 2022 (wk_curr=0).	
42.1	wk_whynot_ret		Retired	
42.2	wk_whynot_look		Unemployed and looking for work	-1 = Did not receive this question 0 = Not selected
42.3	wk_whynot_stud		Full-time student	1 = Selected
42.4	wk_whynot_care		Full-time family caregiver	
42.5	wk_whynot_nopay		Working, but not for pay or profit (e.g., as an unpaid intern or in another volunteer capacity)	
42.6	wk_whynot_oth		Other, please describe.	
	wk_whynot_othtext		Write in value: other, please describe:	-1 = Did not receive this question Text box
Overtion 12:	p_m20wk	Question:	In general, were you doing the same kind of work or in similar occupations in early March 2020 as you were in September 2022?	-1 = Did not receive this question
Question 43:		Alumni receiving:	Alumni who indicated they were working for pay or profit during a typical week in September 2022 (wk_curr=1).	0 = No 1 = Yes

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Questions 44:	Please indicate th	e arts and design occupat	tions in which you worked in early March 2020. Select all that apply.	
		Alumni receiving:	Alumni who did not indicate that they were doing the same kind of work in similar occupations in early March as they were in September 2022 (p_m20wk=0).	
44.1	p_noart		No occupation in arts or design	
44.2	p_actor		Actor	
44.3	p_arch		Architect	
44.4	p_artadm		Arts administrator or manager (including development, marketing, or box office/sales)	
44.5	p_tchhied		Arts educator – in higher education	
44.6	p_tchk12		Arts educator – in K-12	
44.7	p_othtch		Arts educator - outside of K-12 or higher education	
44.8	p_craft		Craft artist	
44.9	p_choreo		Dancer or choreographer	-1 = Did not receive this question 0 = Not selected
44.10	p_graphicdes		Designer - Graphic designer, illustrator, or art director	0 - Not selected 1 = Selected
44.11	p_intdes		Designer - Interior designer	
44.12	p_webdes		Designer - Web designer	
44.13	p_sound		Engineer or technician (sound, light, other)	
44.14	p_film		Film, TV, or video artist	
44.15	p_finart		Fine artist	
44.16	p_animator		Multi-media artist or animator	
44.17	p_curator		Museum or gallery worker, including curator	
44.18	p_musician		Musician (including instrumental, vocal, conductor, composer, arranger)	
44.19	p_photo		Photographer	
44.20	p_prod		Production designer or production manager	
44.21	p_stage		Theater and stage director or producer	
44.22	p_writer		Writer, author, or editor	
44.23	p_othart		Other arts or design occupation not listed, please describe:	
	p_otharttxt		Write in value: other arts or design occupation not listed, please describe:	-1 = Did not receive this question Text box

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels	
Question 45:	Please indicate any	additional occupations	in which you worked in early March 2020. Select all that apply.		
		Alumni receiving:	Alumni who did not indicate that they were doing the same kind of work in similar occupations in early March as they were in September 2022 (p_m20wk=0).		
45.1	p_noadd		No additional occupation		
45.2	p_comm		Communications (e.g., journalism, marketing, public relations, advertising)		
45.3	p_comput		Computer and mathematics (e.g., IT, analysts, and software developers)		
45.4	p_edu		Education, training, and library		
45.5	p_finan		Financial and other business services		
45.6	p_hlthtech		Healthcare	-1 = Did not receive this question	
45.7	p_legal		Legal	0 = Not selected	
45.8	p_manag		Management (e.g., executives and managers)	1 = Selected	
45.9	p_office		Office and administrative support		
45.10	p_sales		Sales (e.g., real estate, retail sales)		
45.11	p_socialser		Social services or other services (e.g., counselors, social workers, food service, travel industry)		
45.12	p_oth		Other occupation not listed, please describe:		
	p_othtxt		Write in value: other occupation not listed, please describe:	-1 = Did not receive this question Text box	
Question 46:	p self	Question:	In early March 2020, was any of your work for pay or profit considered to be self-employment, or work as an independent contractor or freelance worker? Select one.	0 = No 1 = Yes	
~		Alumni receiving:	All.	9 = I did not work for pay or profit in early March 2020	
			Question:	Since the onset of the pandemic, from mid-March 2020 until now, how much of your work has been related to arts or design?	-1 = Did not receive this question
Question 47:	p_artwk	Alumni receiving:	Alumni who indicated working in the arts during the beginning of the pandemic. This includes: i) alumni who reported working a similar occupation in March 2020 as September 2022 (p_m20wk=1) AND reported currently working in arts or design (curjob_art=1), ii) alumni who reported working a similar occupation in March 2020 as September 2022 (p_m20wk=1) AND selected any arts and design work duties (wk_d series), and iii) alumni who did not report working a similar occupation in March 2020 as September 2022 AND reported working an arts or design occupation in March 2020 (any response in p_series outside of p_noart).	1 = Less of my work is related to arts or design than before March 2020 2 = My work's relation to arts or design has remained the same as before 3 = More of my work is related to arts or design than before March 2020	

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question 48:	Which of the follo	wing changes, if any, die		
		Alumni receiving:	Alumni who indicated working in the arts during the pandemic (see full description in Question 47).	-1 = Did not receive this question 0 = Not selected
48.1	p_ch_art		Changed the content, style, or media of the art that you create or perform	
48.2	p_ch_coll		Sought out new collaborators, communities, or professional networks	1 = Selected
48.3	p_ch_cmty		Increased efforts to have your creative work address problems in your community	
48.4	p_ch_oth		Other change, please describe:	
48.5	p_ch_none		No notable changes.	
	p_ch_othtext		Write in value: other change, please describe:	-1 = Did not receive this question Text box
Question 49:	p skill	Question:	Since the onset of the pandemic, how important has it been to you to update or learn new skills to advance your career?	 -1 = Did not receive this question 1 = Not important 2 = Slightly important
Quesuon 49.	p_skiii	Alumni receiving:	Alumni who indicated working in the arts during the beginning of the pandemic (see full description in Question 47).	3 = Important 4 = Very Important
*	p_skill_D	Question:	Recoded from question 49 to dichotomize response options: Since the onset of the pandemic, how important has it been to you to update or learn new skills to advance your career?	0 = Not important (values 1 and 2)
		Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	1 = Important (values 3 and 4)
Question 50:	What types of skill	s have you sought in eff	ort to advance your career since the start of the pandemic? Select all that apply.	
		Alumni receiving:	Alumni who indicated working in the arts during the beginning of the pandemic (see full description in Question 47) AND indicated that updating or learning new skills has been important or very important (p_skill=3 or 4).	
50.1	p_sk_tech		Technology skills	-2 = Did not receive - not important to learn new skills
50.2	p_sk_prod		Tech-based production skills	-1 = Did not receive based on occupation0 = Not selected
50.3	p_sk_buen		Business, financial, or entrepreneurial skills	0 = Not selected $1 = Selected$
50.4	p_sk_artt		Skills in artistic or design techniques	
50.5	p_sk_anti		Skills in anti-oppressive practices	
50.6	p_sk_pivot		Skills to facilitate a change to a different occupational field	
50.7	p_sk_oth		Other skills, please describe:	
	p_sk_othtext		Write in value: other skills, please describe:	-2 = Did not receive- not important to learn new skills -1 = Did not receive based on occupation Text box

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question 51:	Where did you acqu	uire new skills to advar	ce your career? Select all that apply.	
		Alumni receiving:	Alumni who indicated working in the arts during the beginning of the pandemic (see full description in Question 47) AND indicated that updating or learning new skills has been important or very important (p_skill=3 or 4).	
51.1	p_ask_deg		College or university degree program	
51.2	p_ask_ndeg		College or university non-degree program or coursework	-2 = Did not receive - not important to learn new skills
51.3	p_ask_empr		Employer-provided training or resources	-1 = Did not receive based on occupation
51.4	p_ask_org		Trade associations, unions, or other regional organizations that support creative workers	0 = Not selected 1 = Selected
51.5	p_ask_online		Online courses or other formal trainings, other than college or university programs	
51.6	p_ask_self		Self-taught (e.g. using online tutorials or other resources)	
51.7	p_ask_ment		Existing mentors or friends	
51.8	p_ask_acqu		New acquaintances or connections made since the onset of the pandemic	
51.9	p_ask_oth		Other, please describe.	
	p_ask_othtext		Write in value: other, please describe:	-1 = Did not receive this question Text box
Question 52:	How, if at all, was y	our paid work affecte	d between mid-March 2020 and February 2021? Select all that apply.	
		Alumni receiving:	Alumni who indicated working in the arts during the beginning of the pandemic (see full description in Question 47).	
52.1	p_wk1_lost		Lost a job, was furloughed, or otherwise was out of work	
52.2	p_wk1_cut		Lost personal income or experienced a pay cut	
52.3	p_wk1_unemp		Utilized unemployment benefits or other government assistance	-1 = Did not receive this question
52.4	p_wk1_care		Stopped or cut back work specifically for family caregiving	0 = Not selected
52.5	p_wk1_newpt		Started a new full-time or part-time job in arts or design	1 = Selected
52.6	p_wk1_newft		Started a new full-time or part-time job not related to arts or design	
52.7	p_wk1_gigart		Picked up new gigs or project-based arts or design work	
52.8	p_wk1_gignart		Picked up new gigs or project-based work not related to arts or design	
52.9	p_wk1_oth		Other, please describe.	
52.10	p_wk1_notaff		Paid work was not affected	
_	p_wk1_othtext		Write in value: other, please describe:	-1 = Did not receive this question Text box

ltem #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question 53:	What resources did	you use to pay for you		
		Alumni receiving:	Alumni who graduated within the last 25 years AND have completed a bachelor's degree.	
53.1	pay_ba_fam		Financial assistance from parents, spouse, or other relatives, not to be repaid	
53.2	pay_ba_famloan		Loans from parents or other relatives, to be repaid	-2 = Did not receive - did not receive this degree
53.3	pay_ba_govloan		Loans from state of federal government	-1 = Did not receive - did not receive this degree
53.4	pay_ba_othloan		Loans from other sources, such as banks or the school you attended	0 = Not selected
53.5	pay_ba_help		Tuition waivers, fellowships, grants, or scholarships	1 = Selected
53.6	pay_ba_wkstudy		Work study or assistantships	
53.7	pay_ba_earn		Earnings from employment	
53.8	pay_ba_psav		Personal savings	
53.9	pay_ba_oth		Other, please share.	
	pay_ba_othtext		Write in value: other, please share:	-2 = Did not receive - did not receive this degree -1 = Did not receive - graduated > 25 years ago Text box
0 54	*	bout how much you bo nuch you still owe as o	-2 = Did not receive - did not receive this degree -1 = Did not receive - graduated > 25 years ago 0 = \$0	
Question 54:		Alumni receiving:	Alumni who graduated within the last 25 years AND have completed a bachelor's degree.	1 = \$1-10,000 $2 = $10,001-$20,000$ $3 = $20,001-$30,000$ $4 = $30,001-$40,000$ $5 = $40,001-$50,000$ $6 = $50,001-$60,000$ $7 = $60,001-$70,000$ $8 = $70,001-$80,000$ $9 = $80,001-$90,000$
54.1	pay_ba_borrow		Total amount borrowed:	
54.2	pay_ba_owe		Total amount owed:	9 = \$80,001 - \$90,000 10 = \$90,001 or more

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
	What resources did y	ou use to pay for you		
Question 55:		Alumni receiving:	Alumni who graduated within the last 25 years AND have completed a master's degree.	
55.1	pay_mas_fam		Financial assistance from parents, spouse, or other relatives, not to be repaid	
55.2	pay_mas_famloan		Loans from parents or other relatives, to be repaid	2 - Did
55.3	pay_mas_govloan		Loans from state of federal government	-2 = Did not receive - did not receive this degree -1 = Did not receive - graduated > 25 years ago
55.4	pay_mas_othloan		Loans from other sources, such as banks or the school you attended	0 = Not selected
55.5	pay_mas_help		Tuition waivers, fellowships, grants, or scholarships	1 = Selected
55.6	pay_mas_wkstudy		Work study or assistantships	
55.7	pay_mas_earn		Earnings from employment	
55.8	pay_mas_psav		Personal savings	
55.9	pay_mas_oth		Other, please share.	
	pay_mas_othtext		Write in value: other, please share:	-2 = Did not receive - did not receive this degree -1 = Did not receive - graduated > 25 years ago Text box
	This question asks abdegree(s) and how m	•	rrowed (loans from any source that are to be repaid) to finance your master's f September 1, 2022.	-2 = Did not receive - did not receive this degree -1 = Did not receive - graduated > 25 years ago 0 = \$0
Question 56:		Alumni receiving:	Alumni who graduated within the last 25 years AND have completed a master's degree.	1 = \$1-10,000 $2 = $10,001-$20,000$ $3 = $20,001-$30,000$ $4 = $30,001-$40,000$ $5 = $40,001-$50,000$ $6 = $50,001-$60,000$ $7 = $60,001-$70,000$ $8 = $70,001-$80,000$
56.1	pay_mas_borrow		Total amount borrowed:	
56.2	pay_mas_owe		Total amount owed:	9 = \$80,001-\$90,000 10 = \$90,001 or more

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question 57:	Why did you pursue	your master's degree	(s)?	
		Alumni receiving:	Alumni who graduated within the last 25 years AND have completed a master's degree.	-2 = Did not receive - did not receive this degree -1 = Did not receive - graduated > 25 years ago
57.1	why_mas_cocc		To improve skills or knowledge in your current occupational field	0 = Not selected
57.2	why_mas_adv		To increase opportunities for promotion or advancement in your current occupational field	1 = Selected
57.3	why_mas_pivot		To facilitate a change to a different occupational field	
57.4	why_mas_req		Required or expected by employer	
57.5	why_mas_bus		To start your own business	
57.6	why_mas_oth		Other, please share:	
	why_mas_othtext		Write in value: other, please share:	-2 = Did not receive - did not receive this degree -1 = Did not receive - graduated > 25 years ago Text box
	What resources did y	you use to pay for you	r doctorate's degree?	
Question 58:		Alumni receiving:	Alumni who graduated within the last 25 years AND have completed a doctoral degree.	
58.1	pay_phd_fam		Financial assistance from parents, spouse, or other relatives, not to be repaid	
58.2	pay_phd_famloan		Loans from parents or other relatives, to be repaid	2 15:1 () 1:1 () 4:1
58.3	pay_phd_govloan		Loans from state of federal government	-2 = Did not receive - did not receive this degree -1 = Did not receive - graduated > 25 years ago
58.4	pay_phd_othloan		Loans from other sources, such as banks or the school you attended	0 = Not selected
58.5	pay_phd_help		Tuition waivers, fellowships, grants, or scholarships	1 = Selected
58.6	pay_phd_wkstudy		Work study or assistantships	
58.7	pay_phd_earn		Earnings from employment	
58.8	pay_phd_psav		Personal savings	
58.9	pay_phd_oth		Other, please share:	
	pay_phd_othtext		Write in value: other, please share:	-2 = Did not receive - did not receive this degree -1 = Did not receive - graduated > 25 years ago Text box

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question 59:		pout how much you bo nuch you still owe as c	-2 = Did not receive - did not receive this degree -1 = Did not receive - graduated > 25 years ago 0 = \$0	
Question 39:		Alumni receiving:	Alumni who graduated within the last 25 years AND have completed a doctoral degree.	1 = \$1-10,000 $2 = $10,001-$20,000$ $3 = $20,001-$30,000$ $4 = $30,001-$40,000$
59.1	pay_phd_borrow		Total amount borrowed:	5 = \$40,001-\$50,000 6 = \$50,001-\$60,000 7 = \$60,001-\$70,000 8 = \$70,001-\$80,000
59.2	pay_phd_owe		Total amount owed:	9 = \$80,001 - \$90,000 10 = \$90,001 or more
Question 60:	Why did you pursue	your doctorate's degr	Alumni who graduated within the last 25 years AND have completed a	-2 = Did not receive - did not receive this degree
		1	Alumni who graduated within the last 25 years AND have completed a doctoral degree.	-1 = Did not receive - graduated > 25 years ago
60.1	Why did you pursue why_phd_cocc why_phd_adv	1	Alumni who graduated within the last 25 years AND have completed a doctoral degree. To improve skills or knowledge in your current occupational field To increase opportunities for promotion or advancement in your	
60.1	why_phd_cocc	1	Alumni who graduated within the last 25 years AND have completed a doctoral degree. To improve skills or knowledge in your current occupational field	-1 = Did not receive - graduated > 25 years ago 0 = Not selected
50.1 50.2 50.3	why_phd_cocc why_phd_adv	1	Alumni who graduated within the last 25 years AND have completed a doctoral degree. To improve skills or knowledge in your current occupational field To increase opportunities for promotion or advancement in your current occupational field	-1 = Did not receive - graduated > 25 years ago 0 = Not selected
50.1 50.2 50.3 50.4	why_phd_cocc why_phd_adv why_phd_pivot	1	Alumni who graduated within the last 25 years AND have completed a doctoral degree. To improve skills or knowledge in your current occupational field To increase opportunities for promotion or advancement in your current occupational field To facilitate a change to a different occupational field	-1 = Did not receive - graduated > 25 years ago 0 = Not selected
60.1 60.2 60.3 60.4 60.5	why_phd_cocc why_phd_adv why_phd_pivot why_phd_req	1	Alumni who graduated within the last 25 years AND have completed a doctoral degree. To improve skills or knowledge in your current occupational field To increase opportunities for promotion or advancement in your current occupational field To facilitate a change to a different occupational field Required or expected by employer	-1 = Did not receive - graduated > 25 years ago 0 = Not selected
60.1 60.2 60.3 60.4 60.5	why_phd_cocc why_phd_adv why_phd_pivot why_phd_req why_phd_bus	1	Alumni who graduated within the last 25 years AND have completed a doctoral degree. To improve skills or knowledge in your current occupational field To increase opportunities for promotion or advancement in your current occupational field To facilitate a change to a different occupational field Required or expected by employer To start your own business	-1 = Did not receive - graduated > 25 years ago 0 = Not selected
Question 60: 60.1 60.2 60.3 60.4 60.5 60.6 Question 61:	why_phd_cocc why_phd_adv why_phd_pivot why_phd_req why_phd_bus why_phd_oth	1	Alumni who graduated within the last 25 years AND have completed a doctoral degree. To improve skills or knowledge in your current occupational field To increase opportunities for promotion or advancement in your current occupational field To facilitate a change to a different occupational field Required or expected by employer To start your own business Other, please share.	-1 = Did not receive - graduated > 25 years ago 0 = Not selected 1 = Selected -2 = Did not receive - did not receive this degree -1 = Did not receive - graduated > 25 years ago

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Question 62:	identity_text	Question: Alumni receiving:	If you'd like, please share a few words or phrases you use to describe your own identity. For example, some people identify themselves as parents or based on familial relationships, based on their religious beliefs or cultural heritage, based on the things they like to do, or based on their outlook on life. Please briefly describe your identity however you would like. All.	Text box
Question 63:	Which best describe	es how you identify you	rself in terms of race and ethnicity? Select all that apply.	
63.1	race amerind	Alumni receiving:	All. American Indian or Alaska Native	
63.2 63.3	race_ind race_chin		Asian Indian Chinese	
63.4 63.5	race_asian		Asian (other than Chinese or Asian Indian) Black or African American	0 = Not selected
63.6	race_blck race_hisp		Hispanic, Latino, or Spanish origin	1 = Selected
63.7 63.8	race_mena race_nhpi		Middle Eastern or North African Native Hawaiian or Pacific Islander	
63.9 63.10 63.11	race_white race_oth race_pna		White A racial or ethnic identity that is not listed, please share: Prefer to not answer	
	race_othtext		Write in value: a racial or ethnic identity that is not listed, please share:	Text box
*	race_sum	Question: Alumni receiving:	Recoded from question 63 to calculate total number of races reported: Which best describes how you identify yourself in terms of race and ethnicity? Select all that apply. Not on questionnaire. Variable created by SNAAP staff from existing variables.	Sum
		Question:	Recoded from question 63 to consolidate race variables into one: Which best describes how you identify yourself in terms of race and ethnicity? Select all that apply.	1 = American Indian or Alaska Native 2 = Asian Indian 3 = Chinese 4 = Asian 5 = Black or African American
**	race_all	Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	6 = Hispanic, Latino, or Spanish origin 7 = Middle Eastern or North African 8 = Native Hawaiian or Pacific Islander 9 = White 10 = Other 11 = Two or more races

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
Overetien (4)		Question:	What is your age? In years:	Namel and are
Question 64:	age	Alumni receiving:	All.	Number box
*	aga P	Question:	Recoded from question 64 to create age ranges: What is your age? In years:	1 = 24 or younger 2 = 25 to 29 3 = 30 to 39
	age_R	Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	4 = 40 to 49 5 = 50 to 59 6 = 60 or older
Question 65:	gan	Question:	Which best describes your current gender identity?	1 = Woman 2 = Man 3 = A gender identity that is not listed (e.g., nonbinary,
Quesuon 03.	gen	Alumni receiving:	All.	transgender, gender fluid, two-spirit), please share: 9 = Prefer to not answer
	gan athtayt	Question:	Write in value: other gender identity:	Text box
	gen_othtext	Alumni receiving:	All.	1 ext box
Question 66:	sex	Question:	Which best describes your current sexual orientation?	1 = Asexual or aromatic 2 = Bisexual or pansexual 3 = Gay or lesbian
Question oo.	SCA	Alumni receiving:	All.	4 = Heterosexual 5 = A sexual orientation that is not listed, please share: 9 = Prefer to not answer
	4	Question:	Write in value: other sexual orientation:	T
	sex_othtext	Alumni receiving:	All.	Text box
Question 67:	marital	Question:	What is your current marital status?	1 = Single (never married) 2 = Married or domestic partner
Quesuon 07.	maritar	Alumni receiving:	All.	3 = Divorced/Separated 4 = Widowed 9 = Prefer to not answer
Ouestion 68:	reside	Question:	Is your current primary residence within the 50 states of the United States?	$0 = N_0$
Question 00:	TOSIGO	Alumni receiving:	All.	1 = Yes
		Question:	What is the zip code of your primary residence?	-1 = Did not receive this question
Question 69:	zip	Alumni receiving:	Alumni who indicated their current primary residence is within the 50 states of the U.S. (reside=1).	Number box
		Question:	Where do you primarily reside?	
Question 70:	country	Alumni receiving:	Alumni who indicated their current primary residence is not within the 50 states of the U.S. (reside = 0).	Dropdown list of countries

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
		Question:	Are you a parent or legal guardian?	$0 = N_0$
Question 71:	child	Alumni receiving:	All.	1 = Yes 9 = Prefer to not answer
Overtion 72.	ahilddau	Question:	How many children under the age of 18 currently live with you or are dependent on your household income for support?	0 = 0 $1 = 1$ $2 = 2$
Question 72:	childdep	Alumni receiving:	All.	3 = 3 or more 9 = Prefer to not answer
Ouestion 73:	parentedu	Question:	What is the highest level of education completed by any of your parents or guardians?	1 = Did not finish high school 2 = Graduated from high school or equivalent 4 = Completed an associate's degree (AA, AS, etc.)
Quesuon 75.	pareniedu	Alumni receiving:	All.	5 = Completed a bachelor's degree (BA, BS, BM, etc.) 6 = Completed a master's degree (MA, MS, MM, etc.) 7 = Completed a doctoral degree (PhD, JD, MD, DMA, etc.)
Question 74:	class	Question:	How would you best describe your family's social class during your teen years?	1 = Lower class 2 = Working class
Question 74.	Class	Alumni receiving:	A11.	3 = Middle class 4 = Upper class
Overtine 75.	i	Question:	Before taxes and other deductions, what is your projected personal income for 2022? Please only consider income that you earned. Do not include spousal or partner income, or interest on jointly owned assets.	1 = \$10,000 or less $2 = $10,001 to $20,000$ $3 = $20,001 to $30,000$ $4 = $30,001 to $40,000$ $5 = $40,001 to $50,000$ $6 = $50,001 to $60,000$
Question 75:	inc_p_22	Alumni receiving:	All.	7 = \$60,001 to \$70,000 8 = \$70,001 to \$80,000 9 = \$80,001 to \$90,000 10 = \$90,001 to \$100,000 11 = \$100,001 to \$150,000 12 = More than \$150,000 13 = I prefer not to answer
*	income_M	Question:	Recoded from question 75 to remove value 13 and use midpoints of range as value: What is your projected personal income for 2022?	Number box
	INCOME_IVI	Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	Numbel tox

Item #	Variable	Question Tex	t and Restrictions on who Receives the Question	Response Values and Labels
* :	income R	Question:	Recoded from question 75 to remove value 13 and combine response options: What is your projected personal income for 2022?	1 = \$20,000 or less (values 1 and 2) 2 = \$20,001 to \$40,000 (values 3 and 4) 3 = \$40,001 to \$60,000 (values 5 and 6)
	mcome_k	Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	4 = \$60,001 to \$80,000 (values 7 and 8) 5 = \$80,001 to \$100,000 (values 9 and 10) 6 = More than \$100,000 (values 11 and 12)
*	: D	Question:	Recoded from question 75 to remove value 13 and dichotomize response options: What is your projected personal income for 2022?	0 = \$50,000 or less (values 1 through 5)
*	income_D	Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	1 = More than \$50,000 (values 6 through 12)
Ouestion 76:	inc hh 22	Question:	Before taxes and other deductions, what is your projected household income for 2022? Please consider the total of your income and income from a spouse or domestic partner, and any interest on jointly owned assets.	0 = Same as personal income 1 = \$10,000 or less 2 = \$10,001 to \$20,000 3 = \$20,001 to \$30,000 4 = \$30,001 to \$40,000 5 = \$40,001 to \$50,000 6 = \$50,001 to \$60,000
Question 70.		Alumni receiving:	All.	7 = \$60,001 to \$70,000 8 = \$70,001 to \$80,000 9 = \$80,001 to \$90,000 10 = \$90,001 to \$100,000 11 = \$100,001 to \$150,000 12 = More than \$150,000 13 = I prefer not to answer
*	hhincome_M	Question:	Recoded from question 76 to remove value 13 and use midpoints of ranges as value: What is your projected household income for 2022?	Number box
	mmcome_w	Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	Number oox
*	hhincome R	Question:	Recoded from question 76 to remove value 13 and combine response options: What is your projected household income for 2022?	1 = \$20,000 or less (values 1 and 2) 2 = \$20,001 to \$40,000 (values 3 and 4) 3 = \$40,001 to \$60,000 (values 5 and 6)
	immeonie_it	Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	4 = \$60,001 to \$80,000 (values 7 and 8) 5 = \$80,001 to \$100,000 (values 9 and 10) 6 = More than \$100,000 (values 11 and 12)
*	hhincome D	Question:	Recoded from question 76 to remove value 13 and dichotomize response options: What is your projected household income for 2022?	0 = \$50,000 or less (values 1 through 5)
	minicome_D	Alumni receiving:	Not on questionnaire. Variable created by SNAAP staff from existing variables.	1 = More than \$50,000 (values 6 through 12)

Item #	Variable	Question Text and Restrictions on who Receives the Question		Response Values and Labels	
Overtion 77:	ing n c20	Question:	Overall, what has happened to your personal income since March 2020, the time just before the pandemic started to spread across the United States?	1 = Personal income decreased 2 = Personal income remained approximately the same	
Quesuon //.	Question 77: inc_p_s20	Alumni receiving:	All.	3 = Personal income increased	
Question 78:	inc hh s20	Question:	Overall, what has happened to your household income since March 2020, the time just before the pandemic started to spread across the United States?	1 = Household income decreased 2 = Household income remained approximately the same	
Quesuon 78.	inc_ini_s20	Alumni receiving:	All.	3 = Household income increased	
Question 79:	finalcomments	Question:	If there are additional things you would like to tell us about your education, community life, or career that were not adequately covered on the survey, please do so here.	Text box	
		Alumni receiving:	All.		
Question 80:	snaapinfo	Question:	Would you like to receive updated information about SNAAP, including the 2022 survey results?	0 = No	
-		Alumni receiving:	All.	1 = Yes	

Survey Administration Variables

Variable	Variable Label	Response Values and Labels
	Data Provided by Your Institution	
degreelevel fill	Degree level entered in the population file, used to fill survey items	Text box
degree level detail	Degree level detail entered by school in the population file	Text box
cohort	Graduation year entered by school in the population file	Number box
major1	First major entered by school in the population file	Text box
major2	Second major entered by school in the population file	Text box
cip	CIP Code entered by school in the population file	Number box
department	Department entered by school in the population file	Text box
college_school	College or school entered by school in the population file	Text box
yrsince_fill	Graduation year entered in the population file, subtracted from 2022, used to fill survey items	Number box
institution_fill	Institution name, used to fill survey items	Text box
institution2_fill	Institution choice fill (institution, college or school, department), used to fill survey items	Text box
		1 = Female
schoolGender	Gender entered by school in the population file	2 = Male
		3 = Any other gender
group1	Group 1 field entered by school in the population file	Text box
group2	Group 2 field entered by school in the population file	Text box
group3	Group 3 field entered by school in the population file	Text box
group4	Group 4 field entered by school in the population file	Text box
group5	Group 5 field entered by school in the population file	Text box
	School-Reported Data Recoded for Reporting Purposes	
		1 = 1987 and before
		2 = 1988-1997
		3 = 1998-2002
cohort R	Recode of cohort: Last year attended in ranges	4 = 2003-2007
_		5 = 2008-2012
		6 = 2013-2017
		7 = 2018-2022
		1 = 2013
		2 = 2014
		3 = 2015
cohort10	Recode of cohort: Cohort values for last 10 years, and combined for older alumni	4 = 2016
		5 = 2017
		6 = 2018
		7 = 2019
		8 = 2020
		9 = 2020
		10 = 2021
		10 - 2022 11 = 2012 and before
		11 - 2012 and before

Variable	Variable Label	Response Values and Labels
Grad_10yrs	Recode of cohort: Flag for those who graduated within the past 10 years	0 = Graduated before 2013
	Recode of conort. Flag for those who graduated within the past to years	1 = Graduated in 2013 or later
Grad_5yrs	Recode of cohort: Flag for those who graduated within the past 5 years	0 = Graduated before 2018
	Recode of conort. Hag for those who graduated within the past 5 years	1 = Graduated in 2018 or later
Grad_3yrs	Recode of cohort: Flag for those who graduated within the past 3 years	0 = Graduated before 2020
	Recode of conort. Plag for those who graduated within the past 3 years	1 = Graduated in 2020 or later
		1 = Graduated within the past 3 years (2020, 2021, 2022)
D4C1-	December of the state of the st	2 = Graduated within the past 5 years (2018, 2019)
RecentGrads	Recode of cohort into groups of recent graduates	3 = Graduated within the past 10 years (2013-2017)
		4 = Graduated more than 10 years ago (2012 and earlier)
alumLevel	Decree of the second of the se	1 = Undergraduate
alumLevel	Degree categorized into undergraduate or graduate	2 = Graduate
		1 = Undergraduate coursework or other professional
		development
		2 = An undergraduate level certification
		3 = Graduate coursework or other professional
D		development
Degree_p	Degree consolidated across the survey and population file	4 = A graduate level certification
		5 = An associate's degree
		6 = A bachelor's degree
		7 = A master's degree
		8 = A doctoral degree
		1 = Undergraduate coursework or other professional
		development
		2 = An undergraduate level certification
		3 = Graduate coursework or other professional
D	Degree consolidated across they survey and population file; uses school-reported degree as default	development
Degree	if survey-reported degree does not specify level (UG or G)	4 = A graduate level certification
		5 = An associate's degree
		6 = A bachelor's degree
		7 = A master's degree
		8 = A doctoral degree
ReportArtsMajor_p	Arts major designation to use for reports; recoded from school-reported CIP codes to categorize programs of study into higher-level major areas	Appendix A
	Arts major designation to use for reports; recoded from school-reported CIP codes to categorize programs	
ReportArtsMajor	of study into higher-level major areas; if CIP code is not an arts major, uses major1 or major2 variables to	Appendix A
	categorize	

Variable	Variable Label	Response Values and Labels		
	Data Related to Survey & Report Administration			
SurveyID	Survey ID	Numeric assigned to each alumni		
UnitID	Institution unit ID	Numeric ID assigned to each institution by IPEDs or ESIS		
ReportUnit	Institution unit ID for reporting purposes	Numeric ID assigned to each institution by IPEDs or ESIS, broken down by specific school for some institutions		
ReportCode22	ID to indicate additional groupings for sponsor institution reports	Numeric ID assigned to additional groups for sponsor institutions to create additional reports		
JavaFlag	Flag indicating whether survey respondent had Java enabled	0 = Java not enabled when survey was completed 1 = Java enabled when survey was completed		
backupflag	Flag indicating whether survey respondent backed up during survey session	0 = Respondent did not back up in survey 1 = Respondent backed up in survey		
duration	Time spent in survey (in minutes)	Number box		
Dispo	Completion status	1.100 = Complete 1.110 = Complete, asked not to be contacted again 1.200 = Partial complete 1.210 = Partial complete, asked not to be contacted again		
DispoDate	Disposition Date	Date/time stamp		
totalAttempts	Number of contacts (email messages) respondent received prior to completing survey	0 = Unknown		
compEmail	Email message and type of email the respondent used to complete the survey	Number box 1.1 = Invitation, primary email 2.2 = Invitation, secondary email 1.3 = Invitation, trace email 2.1 = Reminder 1, primary email 2.2 = Reminder 1, secondary email 2.3 = Reminder 1, trace email 3.1 = Reminder 2, primary email 3.2 = Reminder 2, secondary email 3.3 = Reminder 2, trace email 4.1 = Reminder 3, primary email 4.2 = Reminder 3, secondary email 4.3 = Reminder 3, trace email 5.1 = Final, primary email 5.2 = Final, secondary email 5.3 = Final, trace email 6.1 = Extra final reminder, primary email 6.2 = Extra final reminder, secondary email		
firstLoginDate	Date respondent first logged into survey	6.3 = Extra final reminder, trace email Date/time stamp		
lastLoginDate	Date respondent last logged into survey	Date/time stamp		

Response Values and Labels
0 = Unknown
1 = PC
2 = Mac
survey $3 = \text{Smart Phone}$
4 = Tablet
5 = Other
0 = Unknown
1 = PC
2 = Mac
3 = Smart Phone
4 = Tablet
5 = Other
0 = Navar refused partiainstion
mately completing the survey? $1 = \text{Initially refused participation}$
survey Number box
0 = Unknown
1 = Microsoft Edge
2 = Chrome
3 = Firefox
survey $4 = Safari$
5 = Samsung
6 = IE
7 = Other
0 = Unknown
1 = Microsoft Edge
2 = Chrome
survey $3 = Firefox$
4 = Safari
5 = Samsung
6 = IE
7 = Other
Appendix C
Number box
od in: Standard or Pilot; only relevant to pilot participants
1 = Standard
inal population file or added during the survey 2 = Standard sample
3 = Sample addition, mid-admin
1 = No recoding of major1/major2 values
non-arts during survey administration 2 = Original non-arts major 1 change to major 2
0 = Not assigned
chool contact $1 = Assigned$
ont institution 0 = United States
1 = Canada

Variable	Variable Label	Response Values and Labels
Institutional Characteristics for Aggregated Data		
Region	Geographic region	0 = Canada 1 = South 2 = Midwest 3 = West 4 = Northeast
InstSector	Sector: Institutional control	1 = Private 2 = Public
Carnegie	Carnegie: Collapsed 2021 basic classification	0 = No group 1 = R1: Doctoral Universities - Very High Research Activity 2 = R2: Doctoral Universities - High Research Activity 3 = R3: Doctoral/Professional Universities 4 = Master's Colleges and Universities (Larger, Medium, and Smaller programs) 5 = Baccalaureate Colleges 6 = Special Focus: Arts, Music, & Design Schools 7 = Tribal Colleges 8 = Associate's Colleges
InstSize	Institutional size: (UG & Grad) enrollment ranges	1 = Under 2,500 2 = 2,500 to 9,999 3 = 10,000 to 19,999 4 = 20,000 and Above
All Size	All levels (UG & Grad) enrollment count	Number box
AICAD	Indicating participation in AICAD: the Association of Independent Colleges of Art and Design	0 = No 1 = Yes

Appendix A

Response Values for Fields of Study

- 1 = Architecture
- 2 = Art History & Curatorial Studies
- 3 = Arts, Entertainment or Media Management Administration
- 4 = Arts Education (Art, Dance, Drama, Music)
- 5 = Craft
- 6 = Creative Writing
- 7 = Dance
- 8 = Design
- 9 = Fine & Studio Art
- 10 = Media Arts
- 11 = Music
- 12 = Theater
- 13 = Other Arts or Design
- 14 = Biological Science, Agriculture, & Natural Resources
- 15 = Business
- 16 = Communications (Non-arts)
- 17 = Education (Non-arts)
- 18 =Engineering
- 19 = Health Professions
- 20 = Humanities
- 21 = Physical Science, Mathematics, & Computer Science
- 22 = Social Sciences
- 23 = Social Service Professions
- 24 = Other Degree, not arts or design fields of study
- 25 = Unknown or Unidentified

Appendix B

Response Values for Occupations

- 1 = Actor
- 2 = Architect
- 3 = Arts administrator or manager
- 4 = Arts educator in higher education
- 5 = Arts educator in K-12
- 6 = Arts educator outside of K-12 or higher education
- 7 = Craft artist
- 8 =Dancer or choreographer
- 9 = Designer Graphic designer, illustrator, or art director
- 10 = Designer Interior designer
- 11 = Designer Web designer
- 12 = Engineer or technician (sound, light, other)
- 13 = Film, TV, or video artist
- 14 = Fine artist
- 15 = Multi-media artist or animator
- 16 = Museum or gallery worker, including curator
- 17 = Musician
- 18 = Photographer
- 19 = Production designer or production manager
- 20 = Theater and stage director or producer
- 21 = Writer, author, or editor
- 22 = Other arts or design occupation
- 23 = Communications
- 24 = Computer and mathematics
- 25 = Education, training, and library
- 26 = Financial and other business services
- 27 = Healthcare
- 28 = Legal
- 29 = Management (e.g., executives and managers)
- 30 = Office and administrative support
- 31 = Sales
- 32 = Social services
- 33 = Other non-arts related occupation

Appendix C

Response Values for Las	t Item Answered		
1.00 = in deg	15.01 = deg bef 2 inst ne	21.11 = in oft difc	28.08 = wk d crvis
$2.00 = in_deg_other$	$15.02 = \text{deg_bef_2_year}$	21.12 = in_oft_valc	$28.09 = wk_d_crwrt$
$3.00 = \text{deg_aft}$	$15.03 = deg_bef_2_field$	$21.13 = in_oft_valf$	$28.10 = wk_d_artte$
$4.00 = deg_aft_num$	$15.04 = deg_bef_2_field2$	$21.14 = in_sbtext$	$28.11 = wk_d_pubar$
$5.00 = deg_aft_1_level$	$15.05 = deg_bef_2_field2a$	$22.01 = in_sk_anly$	$29.00 = \text{curjob_art}$
$5.01 = deg_aft_1_inst$	$16.00 = deg_bef_3_level$	$22.02 = in_sk_buen$	$30.00 = \text{curjob_othart}$
$5.02 = deg_aft_1_year$	$16.01 = deg_bef_3_inst$	22.03 = in_sk_crea	30.01 = curjob_otharttext
$5.03 = deg_aft_1_field$	$16.02 = deg_bef_3_year$	$22.04 = in_sk_comm$	$31.00 = \text{curjob_nonart}$
$5.04 = deg_aft_1_field2$	$16.03 = deg_bef_3_field$	$22.05 = in_sk_rese$	$32.00 = \text{curjob_oth}$
$5.05 = deg_aft_1_field2a$	$16.04 = deg_bef_3_field2$	$22.06 = in_sk_tech$	$32.01 = \text{curjob_othtxt}$
$6.00 = \text{deg}_a\text{ft}_2\text{level}$	$16.05 = deg_bef_3_field2a$	$22.07 = in_sk_artt$	33.00 = curjob_majtime
$6.01 = deg_aft_2_inst$	$17.00 = in_exp$	$22.08 = in_sk_proj$	$34.00 = wk_impresource$
$6.02 = deg_aft_2_year$	$18.00 = in_con$	$22.09 = in_sk_netw$	$34.01 = wk_impresourcetext$
$6.03 = deg_aft_2_field$	$19.00 = in_rec$	$22.10 = in_sk_resi$	$35.00 = wk_sat_sec$
$6.04 = deg_aft_2_field2$	$20.01 = in_sat_perf$	$22.11 = in_sk_adap$	$35.01 = wk_sat_adv$
$6.05 = deg_aft_2_field2a$	$20.02 = in_sat_disc$	$22.12 = in_sk_opty$	$35.02 = wk_sat_pay$
$7.00 = deg_aft_3_level$	$20.03 = in_sat_clas$	$22.13 = in_sk_coll$	$35.03 = wk_sat_ben$
$7.01 = deg_aft_3_inst$	$20.04 = in_sat_intn$	$22.14 = in_sk_solv$	$35.04 = wk_sat_fhr$
$7.02 = deg_aft_3_year$	$20.05 = in_sat_alum$	$23.01 = in_do_port$	$35.05 = wk_sat_flo$
$7.03 = \text{deg_aft_3_field ge 1}$	$20.06 = in_sat_prof$	$23.02 = in_do_cars$	$35.06 = wk_sat_res$
$7.04 = deg_aft_3_field2$	$20.07 = in_sat_inte$	$23.03 = in_do_intn$	$35.07 = wk_sat_con$
$7.05 = deg_aft_3_field2a$	$20.08 = in_sat_inst$	$24.00 = in_ast_oth$	$35.08 = wk_sat_cre$
$8.00 = deg_aft_pursu$	$20.09 = in_sat_advi$	$24.01 = in_ast_othtxt$	$35.09 = wk_sat_int$
$9.00 = deg_aft_enroll$	$20.10 = in_sat_opti$	$25.00 = in_bettext$	$35.10 = wk_sat_val$
$10.00 = \text{cred_compl}$	$20.11 = in_sat_expe$	$26.00 = jobtime_ft$	$35.11 = wk_sat_ind$
$11.00 = \text{cred_pursu}$	$21.01 = in_oft_work$	$27.00 = jobtrain_ft$	$35.12 = wk_sat_all$
$12.00 = \text{cred_enroll ge}$	$21.02 = in_oft_divf$	$27.01 = career_ft$	$36.00 = wk_sk_anly$
$13.00 = deg_bef_num$	$21.03 = in_oft_gues$	$28.00 = wk_self$	$36.01 = wk_sk_buen$
$14.00 = deg_bef_1_level$	$21.04 = in_oft_racj$	$28.01 = wk_curr$	$36.02 = wk_sk_crea$
$14.01 = deg_bef_1_inst$	$21.05 = in_oft_culb$	$28.02 = wk_hour$	$36.03 = wk_sk_comm$
$14.02 = deg_bef_1_year$	$21.06 = in_oft_arti$	$28.03 = wk_emps$	$36.04 = wk_sk_rese$
$14.03 = \text{deg_bef_1_field}$	$21.07 = in_oft_cmty$	$28.04 = wk_d_{teach}$	$36.05 = wk_sk_tech$
$14.04 = deg_bef_1_field2$	$21.08 = in_oft_resf$	$28.05 = wk_d_admin$	$36.06 = wk_sk_artt$
$14.05 = deg_bef_1_field2a$	$21.09 = in_oft_resc$	$28.06 = wk_d_artwk$	$36.07 = wk_sk_proj$
$15.0 = \text{deg_bef_2_level}$	$21.10 = in_oft_diff$	$28.07 = wk_d_crper$	$36.08 = wk_sk_netw$

Response Values for Last Item Answered

Re	esponse values for Last	item answered
36	$6.09 = wk_sk_resi$	$53.01 = pay_mas_owe$
36	$5.10 = wk_sk_adap$	$54.00 = why_mas_oth$
36	$5.11 = wk_sk_opty$	54.01 = why_mas_othtext
36	$5.12 = wk_sk_coll$	$55.00 = pay_phd_oth$
36	$5.13 = wk_sk_solv$	55.01 = pay_phd_othtext
37	$v.00 = wk_oft_resc$	$56.00 = pay_phd_borrow$
37	$7.01 = wk_oft_difc$	$56.01 = pay_phd_owe$
37	$v.02 = wk_oft_valc$	$57.00 = why_phd_oth$
37	$v.03 = wk_degfld$	57.01 = why_phd_othtext
37	$7.04 = wk_degskl$	58.00 = future
38	3.00 = degimp	59.00 = identity_text
39	$0.00 = wk_whynot_oth$	$60.00 = \text{race_oth}$
39	0.01 = wk_whynot_othtext	$60.01 = race_othtext$
40	$0.00 = p_m 20 \text{ wk}$	61.00 = age
41	$.00 = p_othart$	62.00 = gen
41	$.01 = p_otharttxt$	$62.01 = gen_othtext$
42	$2.00 = p_oth$	63.00 = sex
42	$2.01 = p_othtxt$	$63.01 = sex_othtext$
43	$3.00 = p_self$	64.00 = marital
44	$4.00 = p_artwk$	65.00 = reside
45	$5.01 = p_ch_othtext$	66.00 = zip
46	$5.00 = p_skill$	67.00 = country
47	$7.00 = p_sk_oth$	68.00 = child
47	$7.01 = p_sk_othtext$	69.00 = childdep
48	$3.00 = p_ask_oth$	70.00 = parentedu
48	$3.01 = p_ask_othtext$	71.00 = class
49	$0.00 = p_wk1_oth$	$72.00 = inc_p_22$
49	$0.01 = p_wk1_othtext$	72.01 = inc_hh_22
50	$0.00 = pay_ba_oth$	$73.00 = inc_p_s20$
50	$0.01 = pay_ba_othtext$	73.01 = inc_hh_s20
51	$.00 = pay_ba_borrow$	74.00 = final comments
51	$.01 = pay_ba_owe$	75.00 = snaapinfo
52	$2.00 = pay_mas_oth$	
52	2.01 = pay_mas_othtext	
53	3.00 = pay_mas_borrow	