Peel Social Lab

Student Survey Wave 1

Cohort: 2020-21

Public Dataset Codebook

Updated May 2021

Sampling Information: All students taking a large introductory course at a large Canadian university in Fall 2020 and Winter 2021 were invited to participate in the survey. Those who chose to participate were rewarded one bonus percentage point towards their course grade.

Sample: i) Fall 2020 cohort: 356 respondents participated in the survey. ii) Winter 2021 cohort: 379 respondents participated in the survey. From the two cohorts, 90 respondents were removed because they did not consent to having their data used in the study. The two cohorts were combined for a total sample size of 645.

The survey information has been anonymized; we have removed student numbers, emails, geo-locations, and IP addresses.

We have removed the following variables from the public dataset to further anonymize participant information due to small sample sizes:

1) Aboriginal status.

2) All caregive_ questions for the third caregiver whom the respondent identifies.

3) Qualitative text describing why respondents chose their selected major(s) or anticipated major(s).

4) Which disability the respondent identifies as having.

We have recoded/aggregated several variables to further anonymize participant information due to small sizes of categories. Variables ending in "_r" are recoded.

Survey Administration Details:

1. The order of all questions in each section was randomized, as appropriate (i.e., questions that had a logical ordering were not separated).
2. Blocks of questions were presented in this order:
    a. Consent
    b. Employment
    c. Demographics I
    d. Demographics II
    e. Caregiver Demographics
    f. Health and Happiness
    g. Academic Background and Career Plans
    h. Disability Module
    i. Morality and Cognition Module
    j. Cognitive Reflection Tests Module
    k. Substantive Complexity of the Environment Module
    l. Student Information

SURVEY ADMINISTRATION VARIABLES

VAR: responseid

Value	Label/Description	Number of Cases
String	Randomly generated respondent ID	645

VAR: recordeddate

Value	Label/Description	Number of Cases
String	"year-month-day hour:minute" that survey was submitted	645

VAR: finished

Value	Label/Description	Number of Cases	% of Cases
0	No	33	5
1	Yes (all questions answered)	612	95

VAR: semester

Value	Label/Description	Number of Cases	% of Cases
"F20"	Fall 2020	323	50
"S21"	Winter 2021	322	50

WAVE 1 SURVEY VARIABLES

Employment Module
VAR: working

"Are you currently working for pay?"

Value	Label/Description	Number of Cases	% of Cases
0	No	478	74
1	Yes	156	24
.	Missing	11	2

VAR: jobs

If working==1, "How many jobs do you have?"

Value	Label/Description	Number of Cases	% of Cases
1	One	137	21
2	Two or more	19	3

.	Missing	489	76

VAR: hrswork_r

If working==1, "About how many hours do you work for pay each week? Include hours from all of your jobs."

Value	Label/Description	Number of Cases	% of Cases
1	Less than 10	47	7
2	10-19	76	12
3	20 and up	33	5
.	Missing	489	76

VAR: work_oncamp

If working==1, "Are you working at a job on-campus?"

Value	Label/Description	Number of Cases	% of Cases
0	No	150	23
1	Yes	6	1
.	Missing	489	76

Demographics I

VAR: stud_stat

I am a...

Value	Label/Description	Number of Cases	% of Cases
1	Full-time student (enrolled in 3.0 credits or more during the academic year)	618	96
2	Part-time student (enrolled in 2.5 or fewer credits during the academic year)	16	2
.	Missing	11	2

VAR: gender_r

"Do you self-identify as … (check all that apply)"

Value	Label/Description	Number of Cases	% of Cases
1	Woman	451	70
2	Man	183	28
.	Missing	11	2

VAR: cn_born

"Were you born in Canada?"

Value	Label/Description	Number of Cases	% of Cases
0	No	282	44
1	Yes	352	55
.	Missing	11	2

VAR: cn_time

If cn_born==0, "What is the *first* level of schooling you completed in Canada?"

Mean	Standard Deviation	Range	Number of cases
7.3	5.0	0-13	266

VAR: race_r

Value	Label/Description	Number of Cases	% of Cases
1	White	129	20
2	East Asian	116	18
3	South Asian	169	26
4	Southeast Asian	42	7
5	Black	43	7
6	Middle Eastern or North African (MENA)	52	8
7	Mixed race or other	79	12
.	Missing	15	2

VAR: disable

"Do you self-identify as a person with a disability?"

Value	Label/Description	Number of Cases	% of Cases
0	No	603	93
1	Yes	28	4
.	Missing	14	3

Demographics II
VAR: livealone

"Do you currently live alone?"

Value	Label/Description	Number of Cases	% of Cases
0	No	582	90
1	Yes	49	8
.	Missing	14	2

VAR: livearr_r

If livealone==0, "I live with..."

Value	Label/Description	Number of Cases	% of Cases
1	Lives with family only	534	83
2	Other	45	7
.	Missing	66	10

VAR: home_lang_r

Value	Label/Description	Number of Cases	% of Cases
1	English	336	52
2	Other	295	46
.	Missing	14	2

VAR: leftright

"In political matters, people talk of "the left" and "the right." How would you place your views on this scale, generally speaking?"

Mean	Standard Deviation	Range	Number of cases
3.5	1.3	1 (Left) - 7 (Right)	616

VAR: partyid_r

"What political party do you identify with most closely, even if you are not an official member?"

Value	Label/Description	Number of Cases	% of Cases
1	Liberal	260	40
2	Conservative	48	7
3	NDP	95	15
4	Other	23	4
5	None	196	30
.	Missing	23	4

VAR: city_r

"Which city or town do you currently live in?"

Value	Label/Description	Number of Cases	% of Cases
1	Mississauga	244	38
2	Other	384	60
.	Missing	17	3

VAR: city_howlong

"For about how many years have you lived in the [insert city or town from CITY]?"

Mean	Standard Deviation	Range	Number of cases
10.6	6.8	0-18	625

VAR: oncampus

If city_r ==1, "Do you live on campus?"

Value	Label/Description	Number of Cases	% of Cases
0	No	213	33
1	Yes	31	5
.	Missing	401	62

VAR: religion_r

"What, if any, is your religion?"

Value	Label/Description	Number of Cases	% of Cases
0	No Religion	160	25
1	Catholic	141	22
2	Other Christian	53	8
3	Islam	123	19
4	Hinduism	45	7
5	Buddhism	17	3
6	Sikhism	39	6
7	Other / Don't know	38	6
.	Missing	29	5

VAR: attend

"Other than on special occasions, (such as weddings, funerals or baptisms) how often did you attend religious services or meetings in the last 12 months? Was it:"

Value	Label/Description	Number of Cases	% of Cases
0	At least once a week	90	14
1	At least once a month	52	8
2	A few times a year	126	20
3	At least once a year	78	12
4	Not at all	229	36
5	Don't know	46	7
6	Refusal	5	1
.	Missing	19	3

Parent Demographics

VAR: num_caregive

"A caregiver is someone who is responsible for raising one or more children. Caregivers are often parents, but can also be legal guardians or other relatives. How many caregivers lived in your home when you were 16 years old?"

Value	Label/Description	Number of Cases	% of Cases
0	Zero	47	7
1	One	93	14
2	Two	428	66
3	Three or more	58	9
.	Missing	19	3

VAR: caregive1_r

If num_caregive==1, "How is this caregiver related to you?"

If num_caregive>1, "Pick one of the caregivers who lived with you when you were 16 years old. We will refer to this as your first caregiver. Answer the next several questions with regard to your first caregiver. How is this caregiver related to you?"

Value	Label/Description	Number of Cases	% of Cases
1	Father	142	22
2	Mother	419	65
3	Other	21	3
.	Missing	63	10

VAR: caregive1_born_r

"Where was this caregiver born?"

Value	Label/Description	Number of Cases	% of Cases
1	Canada	98	15
2	Outside of Canada	478	74
.	Missing	69	11

VAR: caregive1_educ_r

"What is the highest level of education that this caregiver has attained?"

Value	Label/Description	Number of Cases	% of Cases
1	Less than high school diploma	44	7
2	High school diploma	62	10
3	Some college	50	8
4	Some university	85	13
5	College diploma/certificate	86	13
6	Bachelors or equivalent university degree	168	26
7	Medicine, dentistry, veterinary, or optometry degree	11	2
8	Graduate degree	69	11
.	Missing	70	11

VAR: caregive2_r

If num_caregive>1, "Pick another one of the caregivers who lived with you when you were 16 years old. We will refer to this as your second caregiver. Answer the next several questions with regard to your first caregiver. How is this caregiver related to you?"

Value	Label/Description	Number of Cases	% of Cases
1	Father	319	49
2	Mother	128	20
3	Other	39	6
.	Missing	159	25

VAR: caregive2_born_r

"Where was this caregiver born?"

Value	Label/Description	Number of Cases	% of Cases
1	Canada	79	12
2	Outside of Canada	406	63
.	Missing	160	25

VAR: caregive2_educ_r

"What is the highest level of education that this caregiver has attained?"

Value	Label/Description	Number of Cases	% of Cases
1	Less than high school diploma	43	7
2	High school diploma	59	9
3	Some college	33	5
4	Some university	70	11
5	College diploma/certificate	45	7
6	Bachelors or equivalent university degree	127	20
7	Medicine, dentistry, veterinary, or optometry degree	12	2
8	Graduate degree	89	14
.	Missing	167	26

Health and Happiness
VAR: swb

"Using a scale of 0 to 10 where 0 means "very dissatisfied" and 10 means "very satisfied, how do you feel about your life as a whole right now?"

Mean	Standard Deviation	Range	Number of cases
6.2	2.1	0-10	625

VAR: srh

"In general, would you say your health is…"

Value	Label/Description	Number of Cases	% of Cases
1	Poor	14	2
2	Fair	105	16
3	Good	229	36
4	Very good	199	31
5	Excellent	79	12
.	Missing	19	3

VAR: srh_m

"In general, would you say your mental health is…"

Value	Label/Description	Number of Cases	% of Cases
1	Poor	91	14
2	Fair	213	33
3	Good	172	27
4	Very good	111	17
5	Excellent	39	6
.	Missing	19	3

VAR: mastery1

"I have little control over the things that happen to me."

Value	Label/Description	Number of Cases	% of Cases
1	Strongly disagree	49	7
2	Disagree	247	38
3	Neither agree nor disagree	177	27
4	Agree	129	20
5	Strongly agree	23	4
.	Missing	20	3

VAR: mastery2

"I often feel helpless dealing with the problems of life."

Value	Label/Description	Number of Cases	% of Cases
1	Strongly disagree	51	8
2	Disagree	216	33
3	Neither agree nor disagree	141	22
4	Agree	164	25
5	Strongly agree	53	8
.	Missing	20	3

VAR: mastery3

"Sometimes I feel that I'm being pushed around in life"

Value	Label/Description	Number of Cases	% of Cases
1	Strongly disagree	66	10
2	Disagree	181	28
3	Neither agree nor disagree	137	21
4	Agree	181	28
5	Strongly agree	60	9
.	Missing	20	3

Academic Background and Career Plans

VAR: major_soc

"How likely is it that you will major or specialize in sociology?"

Mean	Standard Deviation	Range	Number of cases
3.1	2.4	0 (Extremely unlikely) - 8 (Extremely likely)	626

VAR: skill_math

Mean	Standard Deviation	Range	Number of cases
3.1	1.7	0 (I am extremely bad at this) - 6 (I am extremely good at this)	626

VAR: skill_write

Mean	Standard Deviation	Range	Number of cases
3.9	1.3	0 (I am extremely bad at this) - 6 (I am extremely good at this)	626

VAR: skill_read

Mean	Standard Deviation	Range	Number of cases
3.9	1.2	0 (I am extremely bad at this) - 6 (I am extremely good at this)	625

VAR: skill_science

Mean	Standard Deviation	Range	Number of cases

3.5	1.6	0 (I am extremely bad at this) - 6 (I am extremely good at this)	625

VAR: skill_art

Mean	Standard Deviation	Range	Number of cases
3.6	1.6	0 (I am extremely bad at this) - 6 (I am extremely good at this)	624

VAR: skill_tech

Mean	Standard Deviation	Range	Number of cases
3.7	1.3	0 (I am extremely bad at this) - 6 (I am extremely good at this)	626

Original variable: job_want, question: "What kind of job do you hope to get after you complete your education? [check all that apply]"

Variable	Description	Number of Cases Where Variable ==1 (Yes)	% of Cases Where Variable ==1 (Yes), includes missing
jobwant_dontknow	Don't know or no plan to work	106	16
jobwant_med	Medical	161	25
jobwant_edu	Education	89	14
jobwant_gov	Government service	110	17
jobwant_nonprof	Non-profit	36	6
jobwant_service	Service industry	28	4
jobwant_scitech	Science/technology	143	22
jobwant_law	Law	162	25
jobwant_business	Business	127	20
jobwant_bank	Banking	33	5
jobwant_lawenforce	Law enforcement	76	12
jobwant_other	Other	37	6

VAR: selfemp_plan

"Do you plan to start your own business after you complete your education?"

Value	Label/Description	Number of Cases	% of Cases
0	No	235	36
1	Yes	119	18

2	Don't know	271	42
.	Missing	20	3

VAR: gpa_hs_r

"Think about your grades in high school. What was your average grade at graduation?"

Value	Label/Description	Number of Cases	% of Cases
1	Less than 70	18	3
2	70-79	88	14
3	80-89	324	50
4	90 and up	195	30
.	Missing	20	3

Disability Module

VAR: disab_discrim

"Discrimination happens when people are treated unfairly because they are seen as being different from others. Do you think people with disabilities are discriminated against in school?"

Value	Label/Description	Number of Cases	% of Cases
0	No	124	19
1	Yes	207	32
2	Unsure	291	45
.	Missing	23	4

VAR: disab_view

"On a scale from 1 to 10 (1= students with disabilities seen as weak/inferior and 10= students with disabilities seen as no different than other students) How do you think students with disabilities are viewed/treated on campus?"

Mean	Standard Deviation	Range	Number of cases
7.2	2.2	1-10	615

VAR: disab_job

"How frequently do you believe people disabilities are discriminated against when looking for a job?"

Value	Label/Description	Number of Cases	% of Cases

1	Often	357	55
2	Sometimes	231	36
3	Rarely	31	5
4	Never	3	<1
.	Missing	23	4

VAR: disab_educ

"How important is a student with disability's undergraduate education and experience in leading to improved job prospects?"

Mean	Standard Deviation	Range	Number of cases
2.5	0.8	1 (much more than students without disabilities) - 5 (much less than students without disabilities)	616

VAR: disab_burden

"Students with disabilities may access services on campus including *AccessAbility.* These are meant to enable students with disabilities to maximize their educational potential and to increase awareness of inclusive values among all members of the University community. Among these services are academic accommodations which can include an extended time frame to complete assignments and tests.

To what extent do you agree with the following statement:

Accommodations made through *AccessAbility* are a burden to faculty and unfair to other students."

Value	Label/Description	Number of Cases	% of Cases
1	Disagree	420	65
2	Somewhat disagree	118	18
3	Somewhat agree	64	10
4	Agree	18	3
.	Missing	25	4

Morality and Cognition Module
Moral Foundations Questionnaire

"When you decide whether something is right or wrong, to what extent are the following considerations relevant to your thinking?" Ranges from 0 (not at all relevant) to 5 (Extremely relevant).

Variable	Statement	Mean	Standard Deviation	Number of cases
mfq_1	Whether or not someone suffered emotionally	3.7	1.1	619
mfq_2	Whether or not some people were treated differently than others	3.7	1.1	618
mfq_3	Whether or not someone's action showed love for his or her country	1.8	1.4	616
mfq_4	Whether or not someone showed a lack of respect for authority	2.7	1.3	615
mfq_5	Whether or not someone violated standards of purity and decency	3.1	1.3	614
mfq_6	Whether or not someone was good at math	0.6	1.1	617
mfq_7	Whether or not someone cared for someone weak or vulnerable	3.4	1.2	612
mfq_8	Whether or not someone acted unfairly	3.8	1.0	614
mfq_9	Whether or not someone did something to betray his or her group	3.3	1.2	613
mfq_10	Whether or not someone conformed to the traditions of society	2.1	1.3	613
mfq_11	Whether or not someone did something disgusting	3.0	1.3	613
mfq_12	Whether or not someone was cruel	3.9	1.1	613
mfq_13	Whether or not someone was denied his or her rights	4.1	1.1	613
mfq_14	Whether or not someone showed a lack of loyalty	3.1	1.2	613
mfq_15	Whether or not an action caused chaos or disorder	3.4	1.1	613
mfq_16	Whether or not someone acted in a way that God would approve of	1.8	1.6	613

"Please read the following sentences and indicate your agreement or disagreement" Ranges from 0 (Strongly disagree) to 5 (Strongly agree).

Variable	Statement	Mean	Standard Deviation	Number of cases
mfqa_1	Compassion for those who are suffering is the most crucial virtue.	3.9	1.1	609

mfqa_2	When the government makes laws, the number one principle should be ensuring that everyone is treated fairly.	4.3	1.0	612
mfqa_3	I am proud of my country's history.	3.7	1.5	611
mfqa_4	Respect for authority is something all children need to learn.	3.3	1.2	611
mfqa_5	People should not do things that are disgusting, even if no one is harmed.	3.2	1.4	612
mfqa_6	It is better to do good than to do bad.	4.3	0.9	612
mfqa_7	One of the worst things a person could do is hurt a defenseless animal.	4.0	1.3	612
mfqa_8	Justice is the most important requirement for a society.	4.1	1.0	611
mfqa_9	People should be loyal to their family members, even when they have done something wrong.	2.3	1.6	611
mfqa_10	Men and women each have different roles to play in society.	2.0	1.6	611
mfqa_11	I would call some acts wrong on the grounds that they are unnatural.	2.2	1.4	605
mfqa_12	It can never be right to kill a human being.	2.6	1.5	607
mfqa_13	I think it's morally wrong that rich children inherit a lot of money while poor children inherit nothing.	2.7	1.5	609
mfqa_14	It is more important to be a team player than to express oneself.	2.4	1.3	610
mfqa_15	If I were a soldier and disagreed with my commanding officer's orders, I would obey anyway because that is my duty.	2.7	1.3	608
mfqa_16	Chastity is an important and valuable virtue.	2.2	1.6	607

Schwartz Values – Portrait Values Questionnaire

"How much does each of the following statements sound like you?" Ranges from 1 (not like me at all) to 6 (very much like me).

Variable	Statement	Mean	Standard Deviation	Number of cases
sv1	Thinking up new ideas and being creative is important to me. I like to do things in my own original way.	4.5	1.2	607
sv2	It is important to me to be rich. I want to have a lot of money and expensive things.	3.7	1.3	606

sv3	I think it is important that every person in the world be treated equally. I believe everyone should have equal opportunities in life.	5.3	1.0	604
sv4	It's very important to me to show my abilities. I want people to admire what I do.	4.1	1.4	604
sv5	It is important to me to live in secure surroundings. I avoid anything that might endanger my safety.	4.7	1.2	606
sv6	I think it is important to do lots of different things in life. I always look for new things to try.	4.5	1.2	606
sv7	I believe that people should do what they're told. I think people should follow rules at all times, even when no-one is watching.	3.4	1.3	603
sv8	It is important to me to listen to people who are different from me. Even when I disagree with them, I still want to understand them.	4.9	1.0	604
sv9	It's important to me to be humble and modest and not to draw attention to myself.	4.7	1.2	603
sv10	Having a good time is important to me. I like to "spoil" myself.	4.2	1.4	604
sv11	It is important to me to make my own decisions about what I do. I like to be free and not depend on others.	4.8	1.1	605
sv12	It's very important to me to help the people around me. I want to care for their well-being.	5.2	1.0	603
sv13	Being very successful is important to me. I hope people will recognize my achievements.	4.5	1.3	606
sv14	It is very important to me that the government ensures my safety against all threats. I want the state to be strong so it can defend its citizens.	4.4	1.3	605
sv15	I look for adventure and like to take risks. I want to have an exciting life.	4.2	1.4	606
sv16	It is important to me to always behave properly. I avoid doing anything people would say is wrong.	4.0	1.4	603
sv17	It is important to me to get respect from others. I want people to do what I say.	3.7	1.3	603
sv18	It is important to me to be loyal to my friends. I want to devote myself to people close to me.	4.9	1.1	604
sv19	I strongly believe that people should care for nature. Looking after the environment is important to me.	4.9	1.1	605

sv20	Tradition is important to me. I try to follow the customs handed down by my religion and family.	3.7	1.5	605
sv21	I seek every chance I can to have fun. It is important to me to do things that give me pleasure.	4.4	1.3	604

VAR: havemajor

"Do you currently have a major?"

Value	Label/Description	Number of Cases	% of Cases
0	No	429	67
1	Yes	183	28
.	Missing	33	5

VAR: nummajor

If havemajor==1, "How many majors do you have?"

Value	Label/Description	Number of Cases	% of Cases
1	One	123	19
2	Two or more	60	9
.	Missing	462	72

VAR: major1_r

If havemajor==1, "What is your first major?"

Value	Label/Description	Number of Cases	% of Cases
1	Social sciences, commerce, and management	45	7
2	Chemical, physical, forensics, computer, mathematical, and life sciences, statistics, and psychology	113	18
3	Humanities, communication, culture, and information technology, and visual studies	25	4
.	Missing	462	72

VAR: major2_r

If havemajor==1 and nummajor_r>1, "What is your second major?"

Value	Label/Description	Number of Cases	% of Cases
1	Social sciences, commerce, and management	14	2
2	Chemical, physical, forensics, computer, mathematical, and life sciences, statistics, and psychology	44	7
3	Humanities, communication, culture, and information technology, and visual studies	2	<1
.	Missing	585	91

Original variable: wantmajor. If havemajor==0, "What would you like to major in? [check all that apply]"

Variable	Description	Number of Cases Where Variable ==1 (Yes)	% of Cases Where Variable ==1 (Yes), includes missing
wantmajor1	Social sciences, commerce, and management	259	40
wantmajor2	Chemical, physical, forensics, computer, mathematical, and life sciences, statistics, and psychology	194	30
wantmajor3	Humanities, communication, culture, and information technology, and visual studies	79	12

Rational-Experiential Inventory (see Norris and Epstein 2011)

"Please indicate to what extent each of the following statements represents you." Ranges from 0 (definitely not true of myself) to 4 (definitely true of myself).

Variable	Statement	Mean	Standard Deviation	Number of cases
reii1	I like to rely on my intuitive impressions	2.7	0.8	607
reii2	I often go by my instincts when deciding on a course of action	2.8	0.9	609
reii3	I tend to use my heart as a guide for my actions	2.5	1.1	608
reii4	I believe in trusting my hunches	2.7	0.9	607
reir1	I enjoy problems that require hard thinking	2.4	1.0	608
reir2	I enjoy intellectual challenges	2.7	1.0	609

reir3	Reasoning things out carefully is not one of my strong points	1.7	1.2	609
reir4	I prefer my life to be filled with puzzles that I must solve	2.0	1.1	608

Self-Control (adapted from Tangney et al 2004)

"Please indicate to what extent each of the following statements represents you." Ranges from 0 (definitely not true of myself) to 4 (definitely true of myself).

Variable	Statement	Mean	Standard Deviation	Number of cases
sc1	I often act without thinking through all the alternatives	1.6	1.2	609
sc2	People would say that I have iron self-discipline	2.1	1.1	609
sc3	Sometimes I can't stop myself from doing something, even if I know it is wrong	1.8	1.3	608

Cognitive Reflection Tests
CRT4 (from Toplak et al 2014)

VAR: crt4_1_r

"If John can drink one barrel of water in 6 days, and Mary can drink one barrel of water in 12 days, how long would it take them to drink one barrel of water together? _____ days [correct answer = 4 days; intuitive answer = 9]"

Value	Label/Description	Number of Cases	% of Cases
1	Correct answer	284	44
2	Intuitive answer	104	16
3	Neither	215	33
.	Missing	42	7

VAR: crt4_2_r

"Jerry received both the 15th highest and the 15th lowest mark in the class. How many students are in the class? _____ students [correct answer = 29 students; intuitive answer = 30]"

Value	Label/Description	Number of Cases	% of Cases
1	Correct answer	213	33
2	Intuitive answer	255	40

| 3 | Neither | 136 | 21 |
| . | Missing | 41 | 6 |

VAR: crt4_3_r

"A man buys a pig for $60, sells it for $70, buys it back for $80, and sells it finally for $90. How much has he made? _____ dollars [correct answer = $20; intuitive answer = $10]"

Value	Label/Description	Number of Cases	% of Cases
1	Correct answer	343	53
2	Intuitive answer	164	25
3	Neither	102	16
.	Missing	36	6

VAR: crt4_4_r

"Simon decided to invest $8,000 in the stock market one day early in 2008. Six months after he invested, on July 17, the stocks he had purchased were down 50%. Fortunately for Simon, from July 17 to October 17, the stocks he had purchased went up 75%. At this point, Simon has: [correct answer = 3; intuitive response = 2]."

Value	Label/Description	Number of Cases	% of Cases
1	Correct answer	294	46
2	Intuitive answer	259	40
3	Neither	50	8
.	Missing	42	7

CRT-2 (from Thomson and Oppenheimer)

VAR: crt2_1_r

"If you're running a race and you pass the person in second place, what place are you in? [correct answer: second; intuitive answer: first]"

Value	Label/Description	Number of Cases	% of Cases
1	Correct answer	482	75
2	Intuitive answer	120	19
3	Neither	8	1
.	Missing	35	5

VAR: crt2_2_r

"A farmer had 15 sheep and all but 8 died. How many are left? [correct answer: 8; intuitive answer: 7]"

Value	Label/Description	Number of Cases	% of Cases
1	Correct answer	461	71
2	Intuitive answer	145	22
3	Neither	5	1
.	Missing	34	5

VAR: crt2_3_r

"Emily's father has three daughters. The first two are named April and May. What is the third daughter's name? [correct answer: Emily; intuitive answer: June]"

Value	Label/Description	Number of Cases	% of Cases
1	Correct answer	531	82
2	Intuitive answer	71	11
3	Neither	10	2
.	Missing	33	5

VAR: crt2_4_r

"How many cubic feet of dirt are there in a hole that is 3' deep x 3' wide x 3' long? [correct answer: none; intuitive answer: 27]"

Value	Label/Description	Number of Cases	% of Cases
1	Correct answer	57	9
2	Intuitive answer	397	62
3	Neither	144	22
.	Missing	47	7

Substantive Complexity of the Environment
VAR: schoolhrs

"On a typical day, about how many hours do you spend at school or doing school-related activities?"

Mean	Standard Deviation	Range	Number of cases
7.3	3.4	0-24	609

VAR: homehrs

"On a typical day, about how many hours do you spend at home doing activities not related to school? Do not include time spent sleeping."

Mean	Standard Deviation	Range	Number of cases
5.8	3.2	0-24	610

"To what extent does each of the following statements describe your time at school or performing activities related to school? My time at school…" Ranges from 0 (not at all) to 4 (extremely).

Variable	Statement	Mean	Standard Deviation	Number of cases
sce_scl1	Is intellectually demanding	2.9	0.8	608
sce_scl2	Requires abstract thought	2.6	0.9	606
sce_scl3	Requires me to think in new ways	2.9	0.9	605
sce_scl4	Encourages me to explore new ideas	2.8	0.9	608
sce_scl5	Doesn't take much thought	0.7	1.0	605
sce_scl6	Is pretty routine	2.4	1.0	607
sce_scl7	Stimulates my curiosity and creativity	2.3	1.0	606
sce_scl8	Confronts me with new challenges	2.8	0.9	608
sce_scl9	Gives me opportunities to learn	2.9	0.9	605
sce_scl10	Forces me to plan and prioritize	3.3	0.9	607
sce_scl11	Places many demands on my time and attention	3.3	0.9	607
sce_scl12	Requires me to work effectively with other people	2.3	1.1	605
sce_scl13	Requires me to make decisions	3.0	0.9	607
sce_scl14	Requires me to communicate effectively	2.8	1.0	607

"To what extent does each of the following statements describe your time at home, excluding times you are working on school-related activities? My time at home…" Ranges from 0 (not at all) to 4 (extremely).

Variable	Statement	Mean	Standard Deviation	Number of cases
sce_hm1	Is intellectually demanding	1.4	1.2	605
sce_hm2	Requires abstract thought	1.5	1.2	604
sce_hm3	Requires me to think in new ways	1.6	1.2	604
sce_hm4	Encourages me to explore new ideas	1.9	1.2	605
sce_hm5	Doesn't take much thought	2.0	1.3	603
sce_hm6	Is pretty routine	2.3	1.1	602
sce_hm7	Stimulates my curiosity and creativity	2.0	1.1	603

sce_hm8	Confronts me with new challenges	1.7	1.2	602
sce_hm9	Gives me opportunities to learn	1.9	1.1	603
sce_hm10	Forces me to plan and prioritize	2.0	1.3	604
sce_hm11	Places many demands on my time and attention	1.9	1.2	602
sce_hm12	Requires me to work effectively with other people	1.7	1.3	603
sce_hm13	Requires me to make decisions	2.3	1.1	603
sce_hm14	Requires me to communicate effectively	2.3	1.2	603