

# **Appendix B**

## **Noncognitive Background Items**

**PROGRAM FOR INTERNATIONAL STUDENT  
ASSESSMENT 2012 (PISA:2012) VALIDATION STUDY  
2015 FIELD TEST AND MAIN STUDY**

**OMB # 1850-0900 v.2**

*December 8, 2014*

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**The following statements will be included on the log in page:**

NCES is authorized to conduct this study under the Education Sciences Reform Act of 2002 (ESRA 2002, 20 U.S.C., § 9543). Your participation is voluntary and the information you provide may be used only for statistical purposes and may not be disclosed or used, in identifiable form for any other purpose except as required by law (ESRA 2002, 20 U.S.C., § 9573). Individual responses will be combined with those from other participants to produce summary statistics and reports.

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850-0900. The time required to complete this information collection is estimated to average 2 hours per respondent, including the time to review instructions, search existing data resources, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate(s), suggestions for improving the form, or comments or concerns regarding the status of your individual submission of this form, write directly to: Program for International Student Assessment (PISA), National Center for Education Statistics, U.S. Department of Education, 1990 K Street, N.W., Washington, D.C. 20006.

OMB No. 1850-0900, Approval Expires xx/xx/2017.

<b>ESO Noncognitive Battery - Career Interest and Intentionality (CII)</b>	
<b>Question</b>	<b>Description</b>
(101) CII_01	Which of the following best describes your current employment status?
<b>STEM: CII_02-61</b>	This inventory contains a list of activities to help you explore your vocational interests. Please indicate how much you would like to do each activity by clicking on the response that most closely represents how you feel about it.
(102) CII_02	Build kitchen cabinets
(112) CII_12	Develop a new medicine
(122) CII_22	Write books or plays
(132) CII_32	Teach an individual an exercise routine
(142) CII_42	Buy and sell stocks and bonds
(152) CII_52	Develop a spreadsheet using computer software
(103) CII_03	Lay brick or tile
(113) CII_13	Study ways to reduce water pollution
(123) CII_23	Play a musical instrument
(133) CII_33	Help people with personal or emotional problems
(143) CII_43	Manage a retail store
(153) CII_53	Proofread records or forms
(104) CII_04	Repair household appliances
(114) CII_14	Conduct chemical experiments
(124) CII_24	Compose or arrange music
(134) CII_34	Give career guidance to people
(144) CII_44	Operate a beauty salon or barber shop
(154) CII_54	Load computer software into a large computer network
(105) CII_05	Raise fish in a fish hatchery

(115) CII_15	Study the movement of planets
(125) CII_25	Draw pictures
<b>STEM: CII_02-61 - continued</b>	
(135) CII_35	Perform rehabilitation therapy
(145) CII_45	Manage a department within a large company
(155) CII_55	Operate a calculator
(106) CII_06	Assemble electronic parts
(116) CII_16	Examine blood samples using a microscope
(126) CII_26	Create special effects for movies
(136) CII_36	Do volunteer work at a non-profit organization
(146) CII_46	Start your own business
(156) CII_56	Keep shipping and receiving records
(107) CII_07	Drive a truck to deliver packages to offices and homes
(117) CII_17	Investigate the cause of a fire
(127) CII_27	Paint sets for plays
(137) CII_37	Teach children how to play sports
(147) CII_47	Negotiate business contracts
(157) CII_57	Calculate the wages of employees
(108) CII_08	Test the quality of parts before shipment
(118) CII_18	Develop a way to better predict the weather
(128) CII_28	Write scripts for movies or television shows
(138) CII_38	Teach sign language to people with hearing disabilities
(148) CII_48	Represent a client in a lawsuit
(158) CII_58	Inventory supplies using a hand-held computer
(109) CII_09	Repair and install locks
(119) CII_19	Work in a biology lab
(129) CII_29	Perform jazz or tap dance
(139) CII_39	Help conduct a group therapy session
(149) CII_49	Market a new line of clothing
(159) CII_59	Record rent payments
(110) CII_10	Set up and operate machines to make products
(120) CII_20	Invent a replacement for sugar
(130) CII_30	Sing in a band
<b>STEM: CII_02-61 - continued</b>	
(140) CII_40	Take care of children at a day-care center
(150) CII_50	Sell merchandise at a department store
(160) CII_60	Keep inventory records
(111) CII_11	Put out forest fires
(121) CII_21	Do laboratory tests to identify diseases
(131) CII_31	Edit movies
(141) CII_41	Teach a high-school class
(151) CII_51	Manage a clothing store
(161) CII_61	Stamp, sort, and distribute mail for an organization
<b>STEM: CII_62-69</b>	The following questions ask about your thoughts about getting a new job. Please indicate to what extent you agree or disagree to the following statements.
(162) CII_62	I intend to get a new job within the next year.
(163) CII_63	I will try to get a new job within the next year.
(164) CII_64	It would be good for me to get a new job within the next year.

(165) CII_65	Getting a new job within the next year would be beneficial to me.
(166) CII_66	Most people who are important to me think I should get a new job within the next year.
(167) CII_67	It is expected of me that I get a new job within the next year.
(168) CII_68	It is mostly up to me whether I get a new job within the next year.
(169) CII_69	If I want to, I can get a new job within the next year.
<b>STEM: CII_70-77</b>	The following questions ask about your thoughts about seeking additional job training. Please indicate to what extent you agree or disagree to the following statements
(170) CII_70	I intend to seek additional job training within the next year.
(171) CII_71	I will try to seek additional job training within the next year.
(172) CII_72	It would be good for me to seek additional job training within the next year.
(173) CII_73	Seeking additional job training within the next year would be beneficial to me.
(174) CII_74	Most people who are important to me think I should seek additional job training within the next year.
(175) CII_75	It is expected of me that I seek additional job training within the next year.
(176) CII_76	It is mostly up to me whether I seek additional job training within the next year.
(177) CII_77	If I want to, I can seek additional job training within the next year.
<b>STEM: CII_78-87</b>	In the four weeks ending last Sunday, did you do any of these things ...
(178) CII_78	get in contact with a public employment office to find work?
(179) CII_79	get in contact with a private agency (temporary work agency, firm specializing in recruitment, etc.) to find work?
(180) CII_80	apply to employers directly?
(181) CII_81	ask among friends, relatives, unions, etc. to find work?
(182) CII_82	place or answer job advertisements?
(183) CII_83	study job advertisements?
(184) CII_84	take a recruitment test or examination or undergo an interview?
(185) CII_85	look for land, premises, or equipment for work?
(186) CII_86	apply for permits, licenses, or financial resources for work?
<b>STEM: CII_78-87 - continued</b>	
(187) CII_87	do anything else to find work?
(188) CII_88	If a job had been available in the week ending last Sunday, would you have been able to start within 2 weeks?
(189) CII_89	All things considered, how satisfied are you with your current job? Would you say you are ...
(190) CII_90	What occupation do you plan on pursuing? Please select a broad occupation category on this page and select more specific occupation groups and job titles on the following pages. Occupation: List of 10 major groups (Managers through Armed Forces)
Managers List2	Managers Subcategories
Professionals List2	Professionals Subcategories (6)
Professionals - Business _ Administration List2	
Professionals - Health List2	
Professionals - ICT List2	
Professionals - Legal- Social_ Cultural List2	
Professionals - Science _ Engineering List2	

Professionals - Teaching List2	
Technicians _ Associates List2	Technicians and Associate Professionals Subcategories (5)
Technicians _ Associates - ICT List2	
Technicians _ Associates - Health List2	
Tech _ Assoc - Science _ Engineering List2	
<b>(190) CII_90 - continued</b>	
Tech _ Assoc - Legal Social Cultural List2	
Tech _ Assoc - Business _ Admin List2	
Clerical Support Workers List2	Clerical Support Workers Subcategories
) Services _ Sales Workers List2	Services and Sales Workers Subcategories
Skilled Ag-Forestry_ Fish Workers List2	Skilled Agricultural, Forestry, and Fishery Workers Subcategories
Crafts _ Related Trades Workers List2	Craft & Related Trades Workers Subcategories (5)
Crafts _ Rel Trades Workers - Building _ Rel List2	
Crafts _ Rel Trades Workers - Elec _ Elec List2	
Crafts _ Rel Trades Workers - Food WW OtherList2	
Crafts _ Rel Trades Workers - Hand Print List2	
Crafts _ Rel Trades Workers - Met Mac Rel List2	
Plant _ Machine Operators _ Assemblers List2	
Elementary Occupations List2	
Armed Forces Occupations List2	
CII_91	Are you planning on going to a further training, development, or educational program?
CII_92	What type of training, development, or educational program do you plan on attending?
CII_93	In what field of education will you attend a training, development, or educational program?
<b>End Survey</b>	

SO Noncognitive Battery - Core Background Questionnaire					
Item	Item Text	Item Directions Text	Routing Rules	Response Options	Concept/Construct
bq_q1	How old are you? (years old)	Use the number keys to type your answer.		Open-ended item	Age
bq_q2	Are you female or male?	Click on your answer.		Female//Male	Gender
bq_q3	What is the highest level of education you have completed?	Click on your answer.		No education // Primary education // Secondary education without a diploma // Secondary Education (i.e., High School diploma, GED or equivalent) // Some Post-Secondary Education (including community, technical or vocational) // 4 year College or University degree//Beyond a College or University degree	Education
bq_q4	Were you born in [country]?			Yes//No	Country of Origin
bq_q5	In what year did you first come to live in [country]?	Use the pull-down menu to select your answer.	If No (2) to bq_q4	Drop-down options: Before 1970// 1971-2013 (individual year options)// After 2013	Country of Origin
bq_q6	What is the language that you first learned at home in childhood and still understand?	Click on your answer.		[national language 1]// [national language 2, if applicable]// [other common language in your country]//Other	Language First Learned
bq_q7	Enter your native language:		If Other (4) to bq_q6	Open-ended item. Note, even though this item is on the same screen as bq_q6, the response in the text box should be coded as bq_q7.	Language First Learned "Other"
bq_q8	Which of the following best describes your current employment status?	Click on your answer.		Full-time employed (including self-employed)//Part-time employed (including self-employed)//Unemployed (not employed and looking for work)//Unemployed and not looking for work (e.g., student, retired, homemaker or permanently disabled)//Apprentice, intern//Other	Employment Status

bq_q9	<p>What is your current occupation (or intended occupation if currently unemployed)? Please select a broad occupation category on this screen and more specific occupation groups and job titles on the following screens.</p>		<p>If answered full-time (1), part-time (2), or Unemployed and looking for work (3) to bq_q5</p>	<p>SEE Worksheet: ISCO-08 structure ENg09 for US-English version text. PDF document includes mock-up of screens to illustrate screen contents/sequencing.</p>	Current Occupation
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ESO Noncognitive Battery - Behavioral Performance Competencies (BPC)		
Item #	Concept/Construct	Item
	Personality Facets	<p><b>&lt;Module Stem&gt; Please choose one statement in each pair that is more like you. Make a choice even when neither or both statements describe you particularly well. Just think about the two options a bit longer and choose the one that is more like you.</b></p>
BPC_01a	Order 06	<p><input type="radio"/> 1A. I feel comfortable even in very disorganized settings.</p>
BPC_01b	Achievement 53	<p><input type="radio"/> 1B. I don't necessarily seek difficult assignments, but, when given, I do them pretty well.</p>
BPC_02a	Well Being 42	<p><input type="radio"/> 2A. Most people would say I am one of the happiest people they have ever met.</p>
BPC_02b	Self Control 28	<p><input type="radio"/> 2B. I rarely jump into something without thinking about it first.</p>
BPC_03a	Self Control 29	<p><input type="radio"/> 3A. Even under time pressure, I would rather take my time to think about my answer to a question than to say the first thing that comes to mind.</p>
BPC_03b	Self Control 16	<p><input type="radio"/> 3B. I am not one of those people who has to do everything perfectly, but I rarely turn in work having silly mistakes, such as spelling errors or missing words.</p>
BPC_04a	Well Being 10	<p><input type="radio"/> 4A. I tend to blame myself when things go wrong.</p>
BPC_04b	Well Being 35	<p><input type="radio"/> 4B. I am pretty happy with my life.</p>
BPC_05a	Responsibility 23	<p><input type="radio"/> 5A. If I am running late, I try to call ahead to notify those who are waiting for me.</p>
BPC_05b	Sociability 31	<p><input type="radio"/> 5B. I'll talk to anyone.</p>
BPC_06a	Curiosity 28	<p><input type="radio"/> 6A. I have a constant desire to learn more.</p>
BPC_06b	Cooperation 101	<p><input type="radio"/> 6B. Others have said I am pleasant to be with.</p>
BPC_07a	Generosity 35	<p><input type="radio"/> 7A. I would help others as long as I had the free time and ability to do so.</p>
BPC_07b	Ingenuity 21	<p><input type="radio"/> 7B. I prefer to work with existing ideas, but sometimes I can come up with new ones of my own.</p>
BPC_08a	Cooperation 151	<p><input type="radio"/> 8A. I try to be polite to everyone.</p>
BPC_08b	Generosity 49	<p><input type="radio"/> 8B. I would gladly spend some of my leisure time trying to improve my community.</p>
BPC_09a	Cooperation 27	<p><input type="radio"/> 9A. I'm nice to others even when I don't have to be.</p>
BPC_09b	Well Being 39	<p><input type="radio"/> 9B. On most days, I feel extremely good about myself.</p>

BPC_10a	Adjustment 77	<input type="checkbox"/> 10A. I'm so relaxed about things that others sometimes think I don't care.
BPC_10b	Achievement 41	<input type="checkbox"/> 10B. I have to be very sick to miss a day of work or not to complete a task on time.
BPC_11a	Generosity 19	<input type="checkbox"/> 11A. I sometimes put the needs of my close friends in front of my own, but I generally don't do that for others.
	Personality Facets	<b>(Continued)--&lt;Module Stem&gt; Please choose one statement in each pair that is more like you. Make a choice even when neither or both statements describe you particularly well. Just think about the two options a bit longer and choose the one that is more like you.</b>
BPC_11b	Adjustment 37	<input type="checkbox"/> 11B. Criticism bothers me no more or less than it bothers anyone else.
BPC_12a	Curiosity 25	<input type="checkbox"/> 12A. I like to analyze things instead of taking them at face value.
BPC_12b	Adjustment 26	<input type="checkbox"/> 12B. I tend not to look back on mistakes I've made; I just move on.
BPC_13a	Intellectual Efficiency 41	<input type="checkbox"/> 13A. I grasp scientific theories easily.
BPC_13b	Intellectual Efficiency 20	<input type="checkbox"/> 13B. I learn things better by doing them than by reading about them.
BPC_14a	Ingenuity 60	<input type="checkbox"/> 14A. I struggle when I have to contribute something original.
BPC_14b	Cooperation 39	<input type="checkbox"/> 14B. I can be nice, but only to people who I know well and have come to trust.
BPC_15a	Ingenuity 88	<input type="checkbox"/> 15A. I've won awards for being creative.
BPC_15b	Sociability 41	<input type="checkbox"/> 15B. Most of the time, I can think of something to say even to complete strangers.
BPC_16a	Achievement 52	<input type="checkbox"/> 16A. I tend to set goals that are challenging, but still reachable.
BPC_16b	Intellectual Efficiency 20	<input type="checkbox"/> 16B. I learn things better by doing them than by reading about them.
BPC_17a	Self Control 32	<input type="checkbox"/> 17A. I don't get distracted easily.
BPC_17b	Dominance 23	<input type="checkbox"/> 17B. If given a chance, I'd make a good leader.
BPC_18a	Cooperation 151	<input type="checkbox"/> 18A. I try to be polite to everyone.
BPC_18b	Cooperation 19	<input type="checkbox"/> 18B. I tend not to trust people until I know them well.
BPC_19a	Curiosity 41	<input type="checkbox"/> 19A. I wouldn't attend lectures or training courses just for fun.
BPC_19b	Curiosity 34	<input type="checkbox"/> 19B. I am interested in learning about almost everything.
BPC_20a	Ingenuity 115	<input type="checkbox"/> 20A. My creative talents would be best described as average.
BPC_20b	Order 41	<input type="checkbox"/> 20B. Keeping things organized does not come naturally to me, but I try anyway.
BPC_21a	Well Being 18	<input type="checkbox"/> 21A. At times, I get really down on myself for making mistakes, but I get over it quickly.
BPC_21b	Responsibility 46	<input type="checkbox"/> 21B. I would readily accept my share of responsibility for mistakes at work, but I wouldn't take the blame for others.
BPC_22a	Intellectual Efficiency 34	<input type="checkbox"/> 22A. I can hold a meaningful conversation on just about any topic.
BPC_22b	Generosity 29	<input type="checkbox"/> 22B. When my friends are low on cash, I have no problem with lending them money.
<b>Item #</b>	<b>Concept/Construct</b>	<b>Item</b>
	Personality Facets	<b>(Continued)--&lt;Module Stem&gt; Please choose one statement in each pair that is more like you. Make a choice even when neither or both statements describe you particularly well. Just think about the two options a bit longer and choose the one that is more like you.</b>
BPC_23a	Intellectual Efficiency 37	<input type="checkbox"/> 23A. I am very quick at processing information.

BPC_23b	<i>Self Control</i> 23	_____ 23B. I am really good at tasks that require a careful and cautious approach.
BPC_24a	<i>Adjustment</i> 39	_____ 24A. I accept criticism better than most people.
BPC_24b	<i>Responsibility</i> 93	_____ 24B. I keep my promises even if it inconveniences my friends or family.
BPC_25a	<i>Adjustment</i> 22	_____ 25A. I don't enjoy stressful situations, but I do handle them well.
BPC_25b	<i>Intellectual Efficiency</i> 29	_____ 25B. I was sometimes bored in school because the work was too easy.
BPC_26a	<i>Intellectual Efficiency</i> 42	_____ 26A. I am so quick in my thinking that others have a hard time keeping up with me.
BPC_26b	<i>Ingenuity</i> 40	_____ 26B. Generating new ideas is effortless for me.
BPC_27a	<i>Generosity</i> 26	_____ 27A. I tend to be helpful and do things for people even when they don't expect it.
BPC_27b	<i>Generosity</i> 04	_____ 27B. I don't like lending money even to my best friends.
BPC_28a	<i>Cooperation</i> 103	_____ 28A. I get along with almost everyone.
BPC_28b	<i>Achievement</i> 37	_____ 28B. When being evaluated, I try to get the highest rating possible
BPC_29a	<i>Dominance</i> 12	_____ 29A. I've been told that I need to be more assertive.
BPC_29b	<i>Responsibility</i> 56	_____ 29B. I am known to forget to return things that I've borrowed.
BPC_30a	<i>Responsibility</i> 38	_____ 30A. I'm usually on time for meetings at work, but don't care so much about running late with friends.
BPC_30b	<i>Responsibility</i> 51	_____ 30B. I believe I fulfill my obligations and promises as well as most people.
BPC_31a	<i>Ingenuity</i> 104	_____ 31A. I never seem to run out of ideas at work.
BPC_31b	<i>Adjustment</i> 30	_____ 31B. If I do something stupid or embarrass myself, I usually just laugh it off.
BPC_32a	<i>Well Being</i> 43	_____ 32A. I can find something positive to say in even the worst of situations.
BPC_32b	<i>Well Being</i> 18	_____ 32B. At times, I get really down on myself for making mistakes, but I get over it quickly.
BPC_33a	<i>Achievement</i> 52	_____ 33A. I tend to set goals that are challenging, but still reachable.
BPC_33b	<i>Achievement</i> 46	_____ 33B. I try to be the best at anything I do.
BPC_34a	<i>Cooperation</i> 42	_____ 34A. I like most people I meet.
BPC_34b	<i>Intellectual Efficiency</i> 41	_____ 34B. I grasp scientific theories easily.
<b>Item #</b>	<b>Concept/Construct</b>	<b>Item</b>
	<i>Personality Facets</i>	<b>(Continued)--&lt;Module Stem&gt; Please choose one statement in each pair that is more like you. Make a choice even when neither or both statements describe you particularly well. Just think about the two options a bit longer and choose the one that is more like you.</b>
BPC_35a	<i>Dominance</i> 43	_____ 35A. When working on a team project, I like to take charge of things.
BPC_35b	<i>Generosity</i> 48	_____ 35B. I contribute to charity regularly.
BPC_36a	<i>Cooperation</i> 14	_____ 36A. I'm a pleasant person, but, like everyone else, I get grumpy from time to time.
BPC_36b	<i>Sociability</i> 35	_____ 36B. I have about average social skills.
BPC_37a	<i>Responsibility</i> 38	_____ 37A. I'm usually on time for meetings at work, but don't care so much about running late with friends.
BPC_37b	<i>Cooperation</i> 106	_____ 37B. I have often been critical of others.
BPC_38a	<i>Order</i> 30	_____ 38A. I become annoyed when things around me are disorganized.
BPC_38b	<i>Order</i> 06	_____ 38B. I feel comfortable even in very disorganized settings.
BPC_39a	<i>Achievement</i> 27	_____ 39A. I have high standards and work toward them.
BPC_39b	<i>Well Being</i> 41	_____ 39B. I have a positive outlook on life.
BPC_40a	<i>Achievement</i> 50	_____ 40A. Most people would call me ambitious.

BPC_40b	<i>Self Control 02</i>	_____40B. If I had time, I would double check my answers on an exam before turning it in.
BPC_41a	<i>Dominance 12</i>	_____41A. I've been told that I need to be more assertive.
BPC_41b	<i>Dominance 25</i>	_____41B. I usually control the topic and flow of conversation.
BPC_42a	<i>Generosity 04</i>	_____42A. I don't like lending money even to my best friends.
BPC_42b	<i>Curiosity 41</i>	_____42B. I wouldn't attend lectures or training courses just for fun.
BPC_43a	<i>Dominance 18</i>	_____43A. I don't like to give orders, but I would, if necessary, to get things done.
BPC_43b	<i>Cooperation 19</i>	_____43B. I tend not to trust people until I know them well.
BPC_44a	<i>Order 04</i>	_____44A. Most of the time my room is in complete disarray.
BPC_44b	<i>Intellectual Efficiency 13</i>	_____44B. I am usually not very quick in my thinking, but I have strengths in other areas.
BPC_45a	<i>Sociability 70</i>	_____45A. I can network or socialize with people, but I am not as good at it as some of my friends.
BPC_45b	<i>Intellectual Efficiency 08</i>	_____45B. I would happily work in jobs that require little thinking.
BPC_46a	<i>Sociability 25</i>	_____46A. I like to go out in a big group.
BPC_46b	<i>Curiosity 31</i>	_____46B. I always take things apart to find out how they work.
BPC_47a	<i>Intellectual Efficiency 08</i>	_____47A. I would happily work in jobs that require little thinking.
BPC_47b	<i>Intellectual Efficiency 34</i>	_____47B. I can hold a meaningful conversation on just about any topic.
BPC_48a	<i>Responsibility 05</i>	_____48A. When I make a mistake, I take full responsibility for it.
<b>Item #</b>	<b>Concept/Construct</b>	<b>Item</b>
	<i>Personality Facets</i>	<b>(Continued)--&lt;Module Stem&gt; Please choose one statement in each pair that is more like you. Make a choice even when neither or both statements describe you particularly well. Just think about the two options a bit longer and choose the one that is more like you.</b>
BPC_48b	<i>Ingenuity 73</i>	_____48B. Being new and original comes quite naturally to me.
BPC_49a	<i>Dominance 29</i>	_____49A. I can be intimidating at times.
BPC_49b	<i>Sociability 30</i>	_____49B. Talking to people makes me feel great.
BPC_50a	<i>Responsibility 46</i>	_____50A. I would readily accept my share of responsibility for mistakes at work, but I wouldn't take the blame for others.
BPC_50b	<i>Responsibility 93</i>	_____50B. I keep my promises even if it inconveniences my friends or family.
BPC_51a	<i>Order 08</i>	_____51A. I frequently forget to put things back in their proper places.
BPC_51b	<i>Adjustment 04</i>	_____51B. I worry a lot more than others.
BPC_52a	<i>Adjustment 32</i>	_____52A. On most days, I don't have even a single worry.
BPC_52b	<i>Dominance 25</i>	_____52B. I usually control the topic and flow of conversation.
BPC_53a	<i>Generosity 27</i>	_____53A. I am very generous with my time and money.
BPC_53b	<i>Sociability 32</i>	_____53B. I'm just about the most outgoing person there is.
BPC_54a	<i>Sociability 39</i>	_____54A. Although I consider myself pretty outgoing, some of my friends are way more sociable.
BPC_54b	<i>Adjustment 35</i>	_____54B. After I make a mistake, I can't stop thinking about it.
BPC_55a	<i>Ingenuity 114</i>	_____55A. When it comes to finding new solutions, I usually outshine others.
BPC_55b	<i>Dominance 30</i>	_____55B. After joining a group, I usually end up becoming the leader.
BPC_56a	<i>Self Control 13</i>	_____56A. I am known to make quick, hot-headed decisions.
BPC_56b	<i>Self Control 120</i>	_____56B. I carefully choose my words, particularly in a public forum.
BPC_57a	<i>Generosity 45</i>	_____57A. Although I think charitable causes are important, I personally don't like to be involved with them.
BPC_57b	<i>Self Control 15</i>	_____57B. I like to do things fast, even when I know that the quality of what I do would be better if I slowed down.

BPC_58a	Responsibility 52	_____ 58A. Most of the time I honor my commitments, but when unable to do so, I inform people right away.
BPC_58b	Self Control 120	_____ 58B. I carefully choose my words, particularly in a public forum.
BPC_59a	Adjustment 24	_____ 59A. I handle stress about as well as most people.
BPC_59b	Well Being 17	_____ 59B. My life has had about an equal share of ups and downs.
BPC_60a	Cooperation 106	_____ 60A. I have often been critical of others.
BPC_60b	Cooperation 24	_____ 60B. I am on good terms with nearly everyone.
BPC_61a	Achievement 50	_____ 61A. Most people would call me ambitious.
	Personality Facets	<b>(Continued)--&lt;Module Stem&gt; Please choose one statement in each pair that is more like you. Make a choice even when neither or both statements describe you particularly well. Just think about the two options a bit longer and choose the one that is more like you.</b>
BPC_61b	Achievement 210	_____ 61B. When given a choice, I prefer an easy job to a challenging one.
BPC_62a	Dominance 43	_____ 62A. When working on a team project, I like to take charge of things.
BPC_62b	Dominance 18	_____ 62B. I don't like to give orders, but I would, if necessary, to get things done.
BPC_63a	Adjustment 22	_____ 63A. I don't enjoy stressful situations, but I do handle them well.
BPC_63b	Adjustment 35	_____ 63B. After I make a mistake, I can't stop thinking about it.
BPC_64a	Achievement 210	_____ 64A. When given a choice, I prefer an easy job to a challenging one.
BPC_64b	Curiosity 13	_____ 64B. As long as I pass a training course, I don't care what I have learned.
BPC_65a	Generosity 31	_____ 65A. I sympathize with those worse off than me and help them as much as I can.
BPC_65b	Order 25	_____ 65B. I prefer to do things in a logical order.
BPC_66a	Curiosity 39	_____ 66A. I like reading books or magazines about current events or new technology.
BPC_66b	Curiosity 18	_____ 66B. I am happy with what I know, but there is always room to learn more.
BPC_67a	Cooperation 24	_____ 67A. I am on good terms with nearly everyone.
BPC_67b	Order 29	_____ 67B. I hardly ever lose or misplace things.
BPC_68a	Adjustment 32	_____ 68A. On most days, I don't have even a single worry.
BPC_68b	Adjustment 37	_____ 68B. Criticism bothers me no more or less than it bothers anyone else.
BPC_69a	Well Being 10	_____ 69A. I tend to blame myself when things go wrong.
BPC_69b	Sociability 15	_____ 69B. I am more of a listener than a talker.
BPC_70a	Intellectual Efficiency 36	_____ 70A. I need things explained to me only once.
BPC_70b	Responsibility 18	_____ 70B. I often feel responsible for making sure that all group projects and assignments are completed.
BPC_71a	Ingenuity 73	_____ 71A. Being new and original comes quite naturally to me.
BPC_71b	Ingenuity 13	_____ 71B. In a group task, I tend to develop other people's ideas rather than come up with my own.
BPC_72a	Curiosity 39	_____ 72A. I like reading books or magazines about current events or new technology.
BPC_72b	Intellectual Efficiency 38	_____ 72B. I feel at ease when working on difficult tasks.
BPC_73a	Curiosity 24	_____ 73A. I prefer informative documentaries to other television programs.
<b>Item #</b>	<b>Concept/Construct</b>	<b>Item</b>
	Personality Facets	<b>(Continued)--&lt;Module Stem&gt; Please choose one statement in each pair that is more like you. Make a choice even when neither or both statements describe you particularly well. Just think about the two options a bit longer and choose the one that is more like you.</b>
BPC_73b	Well Being 43	_____ 73B. I can find something positive to say in even the worst of situations.

BPC_74a	Ingenuity 21	_____74A. I prefer to work with existing ideas, but sometimes I can come up with new ones of my own.
BPC_74b	Ingenuity 45	_____74B. People always comment on how unique my ideas are.
BPC_75a	Self Control 16	_____75A. I am not one of those people who has to do everything perfectly, but I rarely turn in work having silly mistakes, such as spelling errors or missing words.
BPC_75b	Cooperation 48	_____75B. I complain no more than anyone else.
BPC_76a	Order 46	_____76A. I am definitely more organized than most people.
BPC_76b	Order 47	_____76B. When it comes to being tidy and clean, I am about average.
BPC_77a	Well Being 28	_____77A. No matter what challenge life throws at me, I can handle it.
BPC_77b	Order 31	_____77B. I keep detailed notes of important meetings and lectures.
BPC_78a	Sociability 05	_____78A. I prefer being alone.
BPC_78b	Self Control 13	_____78B. I am known to make quick, hot-headed decisions.
BPC_79a	Sociability 29	_____79A. I hate to stay at home alone.
BPC_79b	Order 30	_____79B. I become annoyed when things around me are disorganized.
BPC_80a	Ingenuity 13	_____80A. In a group task, I tend to develop other people's ideas rather than come up with my own.
BPC_80b	Well Being 14	_____80B. Bad things just happen to me more than to others, and there is nothing I can do about it.
BPC_81a	Generosity 35	_____81A. I would help others as long as I had the free time and ability to do so.
BPC_81b	Generosity 27	_____81B. I am very generous with my time and money.
BPC_82a	Order 26	_____82A. Organization is a key component of most things I do.
BPC_82b	Responsibility 50	_____82B. I take my obligations and commitments to others very seriously.
BPC_83a	Sociability 70	_____83A. I can network or socialize with people, but I am not as good at it as some of my friends.
BPC_83b	Sociability 30	_____83B. Talking to people makes me feel great.
BPC_84a	Ingenuity 64	_____84A. I like jobs that allow me to develop and express my ideas.
BPC_84b	Curiosity 34	_____84B. I am interested in learning about almost everything.
BPC_85a	Intellectual Efficiency 23	_____85A. I can learn math, but I just need a little more time and practice to do so.
<b>Item #</b>	<b>Concept/Construct</b>	<b>Item</b>
	Personality Facets	<b>(Continued)--&lt;Module Stem&gt; Please choose one statement in each pair that is more like you. Make a choice even when neither or both statements describe you particularly well. Just think about the two options a bit longer and choose the one that is more like you.</b>
BPC_85b	Well Being 25	_____85B. Once in a while, I need a confidence boost, so I do something that's easy and likely to be a success.
BPC_86a	Sociability 39	_____86A. Although I consider myself pretty outgoing, some of my friends are way more sociable.
BPC_86b	Sociability 15	_____86B. I am more of a listener than a talker.
BPC_87a	Self Control 04	_____87A. I avoid errors by being careful and thorough.
BPC_87b	Ingenuity 45	_____87B. People always comment on how unique my ideas are.
BPC_88a	Curiosity 47	_____88A. I wouldn't like having to learn new things all the time just to keep up with my job.
BPC_88b	Self Control 27	_____88B. I try to be careful about what I say to others, but sometimes I just can't help myself.
BPC_89a	Dominance 125	_____89A. When a decision has to be made, I am usually the one to make it.
BPC_89b	Order 46	_____89B. I am definitely more organized than most people.
BPC_90a	Responsibility 49	_____90A. I have made great personal sacrifices to do what I have promised.
BPC_90b	Achievement 46	_____90B. I try to be the best at anything I do.

BPC_91a	Curiosity 18	<input type="checkbox"/> 91A. I am happy with what I know, but there is always room to learn more.
BPC_91b	Responsibility 51	<input type="checkbox"/> 91B. I believe I fulfill my obligations and promises as well as most people.
BPC_92a	Intellectual Efficiency 15	<input type="checkbox"/> 92A. I have to read complex information several times before I fully understand it.
BPC_92b	Dominance 36	<input type="checkbox"/> 92B. I don't like making decisions for people and prefer that others do it for me.
BPC_93a	Order 33	<input type="checkbox"/> 93A. Every item in my room and on my desk has a designated place.
BPC_93b	Curiosity 30	<input type="checkbox"/> 93B. I love to do experiments and see the results.
BPC_94a	Cooperation 43	<input type="checkbox"/> 94A. Others usually ask me to join their teams because I am good at helping people work better together.
BPC_94b	Adjustment 29	<input type="checkbox"/> 94B. I don't get startled or shaken up easily.
BPC_95a	Order 47	<input type="checkbox"/> 95A. When it comes to being tidy and clean, I am about average.
BPC_95b	Self Control 19	<input type="checkbox"/> 95B. I am patient and deliberate in my actions.
BPC_96a	Self Control 29	<input type="checkbox"/> 96A. Even under time pressure, I would rather take my time to think about my answer to a question than to say the first thing that comes to mind.
BPC_96b	Adjustment 16	<input type="checkbox"/> 96B. It is unusual for me to worry about something for more than a day or two.
Item #	Concept/Construct	Item
	Personality Facets	<b>(Continued)--&lt;Module Stem&gt; Please choose one statement in each pair that is more like you. Make a choice even when neither or both statements describe you particularly well. Just think about the two options a bit longer and choose the one that is more like you.</b>
BPC_97a	Generosity 01	<input type="checkbox"/> 97A. I have so much going on that it is hard for me to find time for others.
BPC_97b	Achievement 10	<input type="checkbox"/> 97B. I lower my standards as tasks get more difficult.
BPC_98a	Curiosity 32	<input type="checkbox"/> 98A. I continually strive to uncover information about topics that are new to me.
BPC_98b	Dominance 44	<input type="checkbox"/> 98B. I enjoy being in positions of high responsibility.
BPC_99a	Achievement 38	<input type="checkbox"/> 99A. I make every effort to do more than what is expected of me.
BPC_99b	Dominance 28	<input type="checkbox"/> 99B. I enjoy supervising others.
BPC_100a	Responsibility 06	<input type="checkbox"/> 100A. I have always felt an extremely strong sense of personal responsibility and duty.
BPC_100b	Generosity 26	<input type="checkbox"/> 100B. I tend to be helpful and do things for people even when they don't expect it.
BPC_101a	Dominance 19	<input type="checkbox"/> 101A. I speak up when it's important.
BPC_101b	Well Being 22	<input type="checkbox"/> 101B. For the most part, I feel that my life is on the right track.
BPC_102a	Achievement 55	<input type="checkbox"/> 102A. I work about as hard to complete tasks as most people I know.
BPC_102b	Ingenuity 22	<input type="checkbox"/> 102B. I sometimes have good ideas at work, just like everyone else.
BPC_103a	Achievement 34	<input type="checkbox"/> 103A. I go above and beyond what is required of me.
BPC_103b	Sociability 27	<input type="checkbox"/> 103B. I'm easy to talk to.
BPC_104a	Generosity 24	<input type="checkbox"/> 104A. It is important for me to work in a profession where I can help others.
BPC_104b	Well Being 35	<input type="checkbox"/> 104B. I am pretty happy with my life.

## ESO Noncognitive Battery - Additional Proposed Background Questions

Question Description	Question	Theme
B_Q02a	Are you currently studying for any kind of formal degree or certificate?	Current studies; level of degree; area of study
1	Yes	
2	No	
B_Q02bUS	What type of degree or certificate are you currently studying for?	Current studies; level of degree; area of study
1	Grades 1-6	
2	Grades 7-9	
3	High school diploma	
4	Pre-associate education. Attended trade school, college, or university; no certificate or degree received	
6	A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree	
7	Associate degree	
8	Bachelor's degree (e.g. BA, AB, BS)	
9	Master's degree (e.g. MA, MS, MEng, MEd, MSW, MBA)	
10	Professional degree (e.g. MD, DDS, DVM, LLB, JD)	
11	Doctorate degree (e.g. PhD, EdD)	
B_Q02cUSX	What was the area of study, emphasis or major for this degree or certificate? If there was more than one, please choose the one you consider most important.	Current studies; level of degree; area of study
B_Q02c	Now, looking at this card, in which category would you place ^B_Q02cUSX ? Again, if there was more than one, please choose the one you consider most important.	Current studies; level of degree; area of study
1	General programs	
2	Teacher training and education studies	
3	Humanities, languages and arts	
4	Social sciences, business and law	
5	Science, mathematics and computing	
6	Engineering, manufacturing and construction	
7	Agriculture and veterinary	
8	Health and welfare	
9	Services	
B_Q04a	During the last 12 months, that is since ^MonthYear, have you studied for any formal degree or certificate, either full-time or part-time?	Studies in the last 12 months
1	Yes	
2	No	

B_R12	[TU-EN-Question-B_R12-1] We would now like to turn to other organized learning activities you may have participated in during the last 12 months, including both work and non-work related activities. We will distinguish between courses mentioned on this show card. When answering the next questions, please exclude any activity you engaged in as part of the study you already reported on.[TU-EN-Question-B_R12-2] We would now like to turn to other organized learning activities you may have participated in during the last 12 months, including both work and non-work related activities. We will distinguish between courses mentioned on this show card.	
B_Q12a	During the last 12 months, have you participated in courses conducted through open or distance education?	Non-formal learning activities (distance education, on-the-job courses, seminars, other private lessons)
1	Yes	
2	No	
B_Q12c	During the last 12 months, have you attended any organized sessions for on-the-job training or training by supervisors or co-workers?	Non-formal learning activities (distance education, on-the-job courses, seminars, other private lessons)
1	Yes	
2	No	
B_Q12e	During the last 12 months, have you participated in seminars or workshops?	Non-formal learning activities (distance education, on-the-job courses, seminars, other private lessons)
1	Yes	
2	No	
B_Q12g	During the last 12 months, have you participated in courses or private lessons, not already reported?	Non-formal learning activities (distance education, on-the-job courses, seminars, other private lessons)
1	Yes	
2	No	
[B_Q26a]	[TU-EN-Question-B_Q26a-1]	
	In the last 12 months, were there more learning activities you wanted to participate in but did not? Include both learning activities that lead to formal degrees and other organized learning activities.	
	[TU-EN-Question-B_Q26a-2]	
	In the last 12 months, were there any learning activities you wanted to participate in but did not? Include both learning activities that lead to formal degrees and other organized learning activities.	More/any learning activities, wanted, but could not participate in; reasons for non-participation,
1	Yes	
2	No	

[B_Q26b]	Which of the following reasons prevented you from participating in education and training? Please indicate the most important reason.	More/any learning activities, wanted, but could not participate in; reasons for non-participation,
1	I did not have the prerequisites	
2	Education or training was too expensive/I could not afford it	
3	Lack of employer support	
4	I was too busy at work	
5	The course or program was offered at an inconvenient time	
6	I did not have time because of child care or family responsibilities	
7	Something unexpected came up that prevented me from taking education or training	
8	Other	
[B_R27aUSX]	During the past 12 months, did you take any classes or have a tutor ...	
[B_Q27aUSX]	to improve your basic reading, writing, and math skills?	Basic education courses in the last 12 months (reading/writing/math, GED, some other adult education)
1	Yes	
2	No	
[B_Q27bUSX]	to prepare to take the General Educational Development test, or GED?	Basic education courses in the last 12 months (reading/writing/math, GED, some other adult education)
1	Yes	
2	No	
[B_Q27cUSX]	in some other high school equivalency program or adult high school program?	Basic education courses in the last 12 months (reading/writing/math, GED, some other adult education)
1	Yes	
2	No	
[B_Q29aUSX]	During the past 12 months, were you in a formal apprenticeship program leading to journeyman status in a skilled trade or craft?	Formal apprenticeship in the last 12 months
1	Yes	
2	No	