

# Appendix C: Data Download Fields

Test administrators can download test results through the Education & Skills Online Administration Portal. This Appendix includes descriptions of each of the variables in the data download file.

<b>Col.</b>	<b>Variable Name</b>	<b>Information Displayed</b>	<b>Value Range</b>
<b>A</b>	<b>OrderPackageID</b>	This is an internal tracking number	7-digit number
<b>C</b>	<b>Authorization</b>	Test authorization code, the unique number assigned to each test taker	10-digit number
<b>D</b>	<b>Package</b>	The test package associated with the test authorization code	Core Assessment Non-Cognitive Assessment Core and Non-Cognitive Assessments
<b>E</b>	<b>Test_Language</b>	The language in which the test was administered	CSY = Czech ENA = English (Australia) ENC = English (Canada) ENI = English (Ireland) ENU = English (US) ESL = Spanish (Chile) ESN = Spanish (Spain) EST = Spanish (US) ETI = Estonian FRC = French (Canada) ITA = Italian JPN = Japanese RUE = Russian (Estonia) RUS = Russian (Russia) SKY = Slovak SLV = Slovenian
<b>F</b>	<b>Institution_Name</b>	The name of the agency or location that made the reservation of the test authorization code	Name of the agency or location (text)
<b>G</b>	<b>Institution_Type</b>	Indicates whether the institution listed under "Institution_Name" is an agency or a location	Agency Location
<b>H</b>	<b>General_Information_Start_Date</b>	Date the test code was activated Test codes are activated when the test taker launches the background questionnaire.	mm/dd/yyyy
<b>I</b>	<b>General_Information_Start_Time</b>	Time the test code was activated Test codes are activated when the test taker launches the background questionnaire.	hh:mm am/pm
<b>J</b>	<b>BQ_Test_Start_Date</b>	Date and time the test taker answered the first question in the background questionnaire	mm/dd/yyyy hh:mm am/pm
<b>K</b>	<b>BQ_Test_Complete_Date</b>	Date and time the test taker completed the background questionnaire	mm/dd/yyyy hh:mm am/pm
<b>L</b>	<b>bq_q1</b>	Age	Number 0-99
<b>M</b>	<b>bq_q2</b>	Gender	Female Male

Col.	Variable Name	Information Displayed	Value Range
N	bq_q3	Education level	<ul style="list-style-type: none"> <li>No education</li> <li>Primary education</li> <li>Secondary education without a diploma</li> <li>Secondary Education</li> <li>Some Post-Secondary Education</li> <li>4 year College or University degree</li> <li>Beyond a College or University degree</li> </ul>
O	bq_q4	Response to question: "Where you born in [country]?"	Yes No
P	bq_q5	Response to question: "In what year did you first come to live in [country]?"	Before 1970 1971-2013 (individual year listed) After 2013
Q	bq_q6	<p>Displays the number associated with the language selected by the test taker. Each country's language options are different:</p> <p>CSY: (1) Čeština (Czech) (2) Slovenština (Slovak) (3) Romština (Romany) (4) Jiný (Other)</p> <p>ENA: (1) English (2) Italian (3) Greek (4) Cantonese (5) Arabic (6) Mandarin (7) Dutch (8) Spanish (9) German (10) Polish (11) Other</p> <p>ENC: (1) English (2) French (3) Italian (4) Other</p> <p>ENI: (1) English (2) Irish (3) Other</p> <p>ENU: (1) English (2) Other</p> <p>ESL: (1) Español (Spanish)</p>	<p>National Language 1 National Language 2 National Language 3 National Language 4 National Language 5 Other</p>

Col.	Variable Name	Information Displayed	Value Range
		<p>(2) Inglés (English)  (3) Francés (French)  (4) Haitiano (Haitian)  (5) Otro</p> <p>ESN:  (1) Español (Spanish)  (2) Catalán (Catalan)  (3) Euskera (Basque)  (4) Galego (Galician)  (5) Otra (Other)</p> <p>EST:  (1) Inglés (English)  (2) Español (Spanish)  (3) Francés (French)  (4) Otro (Other)</p> <p>ETI:  (1) eesti (Estonian)  (2) vene (Russian)  (3) muu (Other)</p> <p>FRC:  (1) Anglais (English)  (2) Français (French)  (3) Italien (Italian)  (4) Autre (Other)</p> <p>ITA:  (1) Italiano (Italian)  (2) Romeno (Romany)  (3) Albanese (Albanian)  (4) Altro (Other)</p> <p>JPN:  (1) 日本語 (Japanese)  (2) 韓国語 (Korean)  (3) 中国語 (Chinese)  (4) その他 (Other)</p> <p>RUE:  (1) Эстонский (Estonian)  (2) Русский (Russian)  (3) Другой (Other)</p> <p>RUS:  (1) Русский (Russian)  (2) Другой (Other)</p> <p>SKY:  (1) slovenský jazyk (Slovak)  (2) maďarský jazyk (Hungarian)  (3) rómsky jazyk (Romany)  (4) český jazyk (Czech)  (5) Iné (Other)</p> <p>SLV:</p>	

Col.	Variable Name	Information Displayed	Value Range
		(1) slovenščine (Slovenian) (2) italijanščine (Italian) (3) madžarščine (Hungarian) (4) hrvaščine (Croatian) (5) drugo (Other)	
R	bq_q7	If the test taker entered a language into the text box next to "Other" for question bq_q6, this field will display the text entered by the test taker	text entered by respondent in response to this open-ended question
S	bq_q8	Employment status	<ul style="list-style-type: none"> <li>• Full-time employed</li> <li>• Part-time employed</li> <li>• Unemployed</li> <li>• Unemployed and not looking for work</li> <li>• Apprentice, intern</li> <li>• Other</li> </ul>
T	bq_q9	Current occupation identified by the ISCO-08 code	4-Digit ISCO-08 Code (0100-9629)
U	Bq_q9_top	The ISCO-08 general occupation category for the specific occupation the test taker identified in bq_q9	0100 = Armed Services Occupations 9000 = Elementary Occupations 8000 = Plant and machine operators, and assemblers 7000 = Craft and related trades workers 6000 = Skilled agricultural, forestry, and fishery workers 5000 = Service and sales workers 4000 = Clerical support workers 2000 = Professionals 1000 = Managers
V	Literacy_Test_Start_Date	Date and time the test taker started the Core assessment	mm/dd/yyyy hh:mm am/pm
W	Literacy_Test_Complete_Date	Date and time the test taker completed the Core assessment	mm/dd/yyyy hh:mm am/pm
X	Literacy_Score	The test taker's numeracy score on the PIAAC scale rounded to the nearest increment of 10. For those test takers that were routed directly to reading components rather than taking the complete literacy and numeracy assessment, the field will show N/A.	Number 150-400 N/A

Col.	Variable Name	Information Displayed	Value Range
Y	Literacy_TestletPath	Two numbers - first number is the first testlet taken by the test taker (1, 2, or 3), the second number is the second testlet taken by the test taker (1, 2, or 3). For those test takers that were routed directly to Reading Components rather than taking the complete literacy and numeracy assessment, the field will show a value of 0.	<ul style="list-style-type: none"> <li>• 0</li> <li>• 11</li> <li>• 12</li> <li>• 13</li> <li>• 21</li> <li>• 22</li> <li>• 23</li> </ul>
Z	Literacy_Fit_Flag	This field does not contain a value for Education & Skills Online	N/A
AA	Literacy_Level	Test taker's literacy level on the PIAAC scale	Below Level 1 Level 1 Level 2 Level 3 Level 4/5
AB	Numeracy_Score	The test taker's numeracy score on the PIAAC scale rounded to the nearest increment of 10. For those test takers that were routed directly to reading components rather than taking the complete literacy and numeracy assessment, the field will show N/A.	Number 150-400 N/A
AC	Numeracy_TestletPath	Two numbers - first number is the first testlet taken by the test taker (1, 2, or 3), the second number is the second testlet taken by the test taker (1, 2, or 3). For those test takers that were routed directly to Reading Components rather than taking the complete literacy and numeracy assessment, the field will show a value of 0.	<ul style="list-style-type: none"> <li>• 0</li> <li>• 11</li> <li>• 12</li> <li>• 13</li> <li>• 21</li> <li>• 22</li> <li>• 23</li> </ul>
AD	Numeracy_Fit_Flag	This field does not contain a value for Education & Skills Online	N/A
AE	Numeracy_Level	Test taker's numeracy level on the PIAAC scale	Below Level 1 Level 1 Level 2 Level 3 Level 4/5
AF	Reading_Components_Test_Start_Date	Date and time the test taker started the Reading Components assessment.	mm/dd/yyyy hh:mm am/pm
AG	Reading_Components_Test_Complete_Date	Date and time the test taker completed the Reading Components assessment.	mm/dd/yyyy hh:mm am/pm
AH	Vocabulary_Accuracy	The percentage of vocabulary questions the test taker answered correctly.	0-100
AI	Vocabulary_Accuracy_Level	The test taker's score level as displayed on the score report.	Low Medium High
AJ	Vocabulary_Rate	number 0-100+	0-100
AK	Vocabulary_Rate_Level	The test taker's score level as displayed on the score report.	Low Medium High

Col.	Variable Name	Information Displayed	Value Range
AL	SentenceAccuracy	The percentage of sentence comprehension questions the test taker answered correctly.	0-100
AM	Sentence_Accuracy_Level	The test taker's score level as displayed on the score report.	Low Medium High
AN	Sentence_Rate	number 0-100+	0-100
AO	Sentence_Rate_Level	The test taker's score level as displayed on the score report.	Low Medium High
AP	Passages_Accuracy	The percentage of passage comprehension questions the test taker answered correctly.	0-100
AQ	Passages_Accuracy_Level	The test taker's score level as displayed on the score report.	Low Medium High
AR	Passages_Rate	number 0-100+	0-100
AS	Passages_Rate_Level	The test taker's score level as displayed on the score report.	Low Medium High
AT	PSTRE_Test_Start_Date	Date and time the test taker started the Problem Solving in Technology-Rich Environments assessment.	mm/dd/yyyy hh:mm am/pm
AU	PSTRE_Test_Complete_Date	Date and time the test taker completed the Problem Solving in Technology-Rich Environments assessment.	mm/dd/yyyy hh:mm am/pm
AV	PSTRE_Score	The test taker's Problem Solving in Technology-Rich Environments score on the PIAAC scale rounded to the nearest increment of 10.	Number 150-400
AW	PSTRE_Level	Test taker's Problem Solving in Technology-Rich Environments level on the PIAAC scale	Below Level 1 Level 1 Level 2 Level 3
AX	SWBH_Test_Start_Date	Date and time the test taker started the Subjective Well-Being and Health assessment.	mm/dd/yyyy hh:mm am/pm
AY	SWBH_Test_Complete_Date	Date and time the test taker completed the Subjective Well-Being and Health assessment.	mm/dd/yyyy hh:mm am/pm
AZ	Satisfaction_Life_Label	Satisfaction with life score	High Moderate Low
BA	Positive_Affect_Label	Positive Affect score	High Moderate Low
BB	Negative_Affect_Label	Negative Affect score	High Moderate Low
BC	Subj_Health_Label	Health Outlook score	Good Fair Poor
BD	BMI_Class	Classification of the test taker's BMI based on the World Health Organization's 2014 classifications for Underweight (BMI less than 18.5), Normal Weight (BMI between 18.5 and 24.9), Overweight (BMI between 25 and 29.9), and Obese (BMI over 30)	Underweight Normal Weight Overweight Obese
BE	Sleep_Label	Sleep categorization	Good

Col.	Variable Name	Information Displayed	Value Range
		A test taker receives a score of "Good" if he or she meets the recommendation of 7-9 hours of quality sleep per night. A test taker receives a score of "Poor" if he or she does not meet the recommendation of 7-9 hours of quality sleep a night.	Poor
BF	Diet_Label	Diet score A score of Good indicates that in a typical week the test taker eats fruits or vegetables every day and that the typical number of servings of fruits or vegetables eaten per day is greater than or equal to 5. A score of Fair indicates the test taker eats less than 5 servings of fruits and vegetables a day in a typical week. A score of Poor indicates the test taker does not eat fruits or vegetables in a typical week.	Good Fair Poor
BG	Smoke	Response to question "Do you currently smoke any tobacco products, such as cigarettes, cigars, or pipes?"	No Yes, sometimes Yes, daily
BH	Physical_Activity_Label	Physical Activity score A score of Good indicates the test taker meets the weekly recommendation for physical activity. A score of Fair indicates the test taker performs physical activity in a typical week, but does not meet the weekly recommendation for physical activity. A score of Poor indicates the test taker does not perform any physical activity in a typical week.	Good Fair Poor
BI	Behavioral_Compencies_Test_Start_Date	Date and time the test taker started the Behavioral Competencies assessment.	mm/dd/yyyy hh:mm am/pm
BJ	Behavioral_Compencies_Test_Complete_Date	Date and time the test taker completed the Behavioral Competencies assessment.	mm/dd/yyyy hh:mm am/pm
BK	Achievement_Percentile	Test taker's percentile rank on the Diligence scale	number 0-99
BL	Adjustment_Percentile	Test taker's percentile rank on the Stability scale	number 0-99
BM	Cooperation_Percentile	Test taker's percentile rank on the Collaboration scale	number 0-99
BN	Curiosity_Percentile	Test taker's percentile rank on the Inquisitiveness scale	number 0-99
BO	Dominance_Percentile	Test taker's percentile rank on the Assertiveness scale	number 0-99
BP	Generosity_Percentile	Test taker's percentile rank on the Generosity scale	number 0-99
BQ	Ingenuity_Percentile	Test taker's percentile rank on the Creativity scale	number 0-99
BR	Intellectual_Efficiency_Percentile	Test taker's percentile rank on the Intellectual Orientation scale	number 0-99
BS	Order_Percentile	Test taker's percentile rank on the Organization scale	number 0-99
BT	Responsibility_Percentile	Test taker's percentile rank on the Dependability scale	number 0-99
BU	Self_Control_Percentile	Test taker's percentile rank on the Self Discipline scale	number 0-99



<b>Col.</b>	<b>Variable Name</b>	<b>Information Displayed</b>	<b>Value Range</b>
<b>BV</b>	<b>Sociability_Percentile</b>	Test taker's percentile rank on the Friendliness scale	number 0-99
<b>BW</b>	<b>Well_Being_Percntile</b>	Test taker's percentile rank on the Optimism scale	number 0-99
<b>BX</b>	<b>SkillUse_Test_Start_Date</b>	Date and time the test taker started the Skill Use assessment.	mm/dd/yyyy hh:mm am/pm
<b>BY</b>	<b>SkillUse_Test_Complete_Date</b>	Date and time the test taker completed the Skill Use assessment.	mm/dd/yyyy hh:mm am/pm
<b>BZ</b>	<b>WTST_53</b>	Response to question: Do you use a computer at work?	Yes No Will display N/A if the test taker did not receive this question
<b>CA</b>	<b>WTST_61</b>	Response to question: What level of computer use is needed to perform your job?	Straightforward Moderate Complex Will display N/A if the test taker did not receive this question
<b>CB</b>	<b>WTST_62</b>	Response to question: Do you think you have the computer skills you need to do your job well?	Yes No Will display N/A if the test taker did not receive this question
<b>CC</b>	<b>WTST_63</b>	Response to question: Has a lack of computer skills affected your chances of being hired for a job or getting a promotion or pay raise?	Yes No Will display N/A if the test taker did not receive this question
<b>CD</b>	<b>WTST_82</b>	Response to question: Have you ever used a computer?	Yes No
<b>CE</b>	<b>WTST_83</b>	Response to question: Do you use a computer in your everyday life now (outside work)?	Yes No Will display N/A if the test taker did not receive this question
<b>CF</b>	<b>SkillUse_Reading_home</b>	Test taker's Reading at Home score as displayed on the score report	Not Applicable Low Moderate High
<b>CG</b>	<b>SkillUse_Reading_work</b>	Test taker's Reading at Work score as displayed on the score report	Not Applicable Low Moderate High
<b>CH</b>	<b>SkillUse_Writing_home</b>	Test taker's Writing at Home score as displayed on the score report.	Not Applicable Low Moderate High
<b>CI</b>	<b>SkillUse_Writing_work</b>	Test taker's Writing at Work score as displayed on the score report.	Not Applicable Low Moderate High
<b>CJ</b>	<b>SkillUse_Numeracy_home</b>	Test taker's Numeracy at Home score as displayed on the score report.	Not Applicable Low Moderate High

Col.	Variable Name	Information Displayed	Value Range
CK	SkillUse_Numeracy_work	Test taker's Numeracy at Work score as displayed on the score report.	Not Applicable Low Moderate High
CL	SkillUse_ICT_home	Test taker's Information Communication Technology (ICT) at Home score as displayed on the score report	Not Applicable Low Moderate High
CM	SkillUse_ICT_work	Test taker's Information Communication Technology (ICT) at Work score as displayed on the score report	Not Applicable Low Moderate High
CN	CII_Test_Start_Date	Date and time the test taker started the Career Interest and Intentionality assessment.	mm/dd/yyyy hh:mm am/pm
CO	CII_Test_Complete_Date	Date and time the test taker completed the Career Interest and Intentionality assessment.	mm/dd/yyyy hh:mm am/pm
CP	Person_R_total	Score for Realistic interest area	Number 0-40
CQ	Person_I_total	Score for Investigative interest area	Number 0-40
CR	Person_A_total	Score for Artistic interest area	Number 0-40
CS	Person_S_total	Score for Social interest area	Number 0-40
CT	Person_E_total	Score for Enterprising interest area	Number 0-40
CU	Person_C_total	Score for Conventional interest area	Number 0-40
CV	Job_Fit_current_categorized	Fit between the test taker's current occupation and interests as measured by the assessment	Low Fit Moderate Fit Good Fit Will display N/A if the test taker answered BQ_Q8 as "Unemployed, not looking for work"
CW	CII_90	Intended job	4-Digit ISCO-08 Code (0100-9629) Will display 0 if the test taker answered BQ_Q8 as "Unemployed, not looking for work"
CX	Job_Fit_intended_categorized	Fit between the test taker's desired or intended occupation and interests as measured by the assessment	Low Fit Moderate Fit Good Fit Will display N/A if the test taker answered BQ_Q8 as "Unemployed, not looking for work"
CY	GoodFitJob_1	ISCO code for job 1 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
CZ	GoodFitJob_2	ISCO code for job 2 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
DA	GoodFitJob_3	ISCO code for job 3 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
DB	GoodFitJob_4	ISCO code for job 4 that most fits test taker's interests	4-digit ISCO Code (0100-9629)

<b>Col.</b>	<b>Variable Name</b>	<b>Information Displayed</b>	<b>Value Range</b>
<b>DC</b>	<b>GoodFitJob_5</b>	ISCO code for job 5 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DD</b>	<b>GoodFitJob_6</b>	ISCO code for job 6 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DE</b>	<b>GoodFitJob_7</b>	ISCO code for job 7 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DF</b>	<b>GoodFitJob_8</b>	ISCO code for job 8 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DG</b>	<b>GoodFitJob_9</b>	ISCO code for job 9 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DH</b>	<b>GoodFitJob_10</b>	ISCO code for job10 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DI</b>	<b>GoodFitJob_11</b>	ISCO code for job 11 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DJ</b>	<b>GoodFitJob_12</b>	ISCO code for job 12 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DK</b>	<b>GoodFitJob_13</b>	ISCO code for job 13 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DL</b>	<b>GoodFitJob_14</b>	ISCO code for job 14 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DM</b>	<b>GoodFitJob_15</b>	ISCO code for job 15 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DN</b>	<b>GoodFitJob_16</b>	ISCO code for job 16 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DO</b>	<b>GoodFitJob_17</b>	ISCO code for job 17 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DP</b>	<b>GoodFitJob_18</b>	ISCO code for job 18 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DQ</b>	<b>GoodFitJob_19</b>	ISCO code for job 19 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DR</b>	<b>GoodFitJob_20</b>	ISCO code for job 20 that most fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DS</b>	<b>PoorFitJob_1</b>	ISCO code for job 1 that least fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DT</b>	<b>PoorFitJob_2</b>	ISCO code for job 2 that least fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DU</b>	<b>PoorFitJob_3</b>	ISCO code for job 3 that least fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DV</b>	<b>PoorFitJob_4</b>	ISCO code for job 4 that least fits test taker's interests	4-digit ISCO Code (0100-9629)

<b>Col.</b>	<b>Variable Name</b>	<b>Information Displayed</b>	<b>Value Range</b>
<b>DW</b>	<b>PoorFitJob_5</b>	ISCO code for job 5 that least fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DX</b>	<b>PoorFitJob_6</b>	ISCO code for job 6 that least fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DY</b>	<b>PoorFitJob_7</b>	ISCO code for job 7 that least fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>DZ</b>	<b>PoorFitJob_8</b>	ISCO code for job 8 that least fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>EA</b>	<b>PoorFitJob_9</b>	ISCO code for job 9 that least fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>EB</b>	<b>PoorFitJob_10</b>	ISCO code for job 10 that least fits test taker's interests	4-digit ISCO Code (0100-9629)
<b>EC</b>	<b>SeekJob_Group</b>	Test taker's score for Job-seeking intentionality	<ul style="list-style-type: none"> <li>• Low</li> <li>• Moderate</li> <li>• High</li> <li>• Will display N/A if the test taker answered BQ_Q8 as "Unemployed, not looking for work"</li> </ul>
<b>ED</b>	<b>SeekTraining_Group</b>	Test taker's score for Training intentionality	<ul style="list-style-type: none"> <li>• Low</li> <li>• Moderate</li> <li>• High</li> <li>• Will display N/A if the test taker answered BQ_Q8 as "Unemployed, not looking for work"</li> </ul>
<b>EE</b>	<b>SelfEfficacy_Group</b>	Test taker's score for Job-seeking and training self-efficacy	<ul style="list-style-type: none"> <li>• Low</li> <li>• Moderate</li> <li>• High</li> <li>• Will display N/A if the test taker answered BQ_Q8 as "Unemployed, not looking for work"</li> </ul>
<b>EF</b>	<b>TakeActive Steps_Group</b>	Test taker's score for Taking active steps	<ul style="list-style-type: none"> <li>• Low</li> <li>• Moderate</li> <li>• High</li> <li>• Will display N/A if the test taker answered BQ_Q8 as "Unemployed, not looking for work"</li> </ul>