

IEA - Data Enhancement Project

Questionnaire printing

Study: SC2

Population: 2

Instrument: STSTU2

Student Background Questionnaire

Population 2

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1 What is your date of birth?

(day) (month) (year)

AGE

2 What is your sex?

- A boy
- B girl

SEX

3 How many brothers and sisters do you have?

- A 0
- B 1
- C 2
- D 3
- E 4 or more

FAMSIZE

4 What grade are you in this year?

- A Grade 8
- B Grade 9
- C Grade 10

YEAR

5 What do you expect will be the *last* grade level for you at school?

- A Grade 10
- B Grade 11
- C Grade 12
- D Grade 13

EXPSECED

6 How many years of further education do you expect to have *after* you have left secondary school?

- A I do not expect to continue education after leaving school
- B 1 - 2 years
- C 3 - 4 years
- D more than 4 years

POSTED

7 Do you expect to include any *science* subjects as part of your further education?

- A I expect to include science subjects.
- B I do *not* expect to include science subjects.
- C I do *not* expect to continue my education after leaving school.

POSTSCI

8 What occupation do you *expect* to enter after you have finished your schooling?

2

9 Please describe your expected occupation as clearly as you can. Please state the duties you expect to perform and the type of organization you expect to work for.

EXPOCC

10 For each *science* subject you are studying *this year* please state:

- 1) the name of the science subject
- 2) the name of the science teacher
- 3) the number of periods per week of class time for the subject
- 4) the number of boys in the science class
- 5) the number of girls in the science class

	(1)	(2)	(3)	(4)	(5)
	Name of science subject	Name of science teacher	Number of periods per week	Number of boys	Number of girls
(a)					
(b)					
(c)					

CLS1SUB	CLS1TCHR	CLS1HRS	CLS1BOYS	CLS1GIRL	CLS1SUB	CLS1TCHR	CLS1HRS
CLS1BOYS	CLS1GIRL	CLS1SUB	CLS1TCHR	CLS1HRS	CLS1BOYS	CLS1GIRL	CLS1SUB
CLS1TCHR	CLS1HRS	CLS1BOYS	CLS1GIRL	CLS1SUB	CLS1TCHR	CLS1HRS	CLS1BOYS
CLS1GIRL	CLS2SUB	CLS2TCHR	CLS2HRS	CLS2BOYS	CLS2GIRL	CLS2SUB	CLS2TCHR
CLS2HRS	CLS2BOYS	CLS2GIRL	CLS2SUB	CLS2TCHR	CLS2HRS	CLS2BOYS	CLS2GIRL
CLS2SUB	CLS2TCHR	CLS2HRS	CLS2BOYS	CLS2GIRL	CLS2SUB	CLS2TCHR	CLS2HRS
CLS2BOYS	CLS2GIRL	CLS3SUB	CLS3TCHR	CLS3HRS	CLS3BOYS	CLS3GIRL	CLS3SUB
CLS3TCHR	CLS3HRS	CLS3BOYS	CLS3GIRL	CLS3SUB	CLS3TCHR	CLS3HRS	CLS3BOYS
CLS3GIRL	CLS3SUB	CLS3TCHR	CLS3HRS	CLS3BOYS	CLS3GIRL	CLS3SUB	CLS3TCHR
CLS3HRS	CLS3BOYS	CLS3GIRL	CLS4SUB	CLS4TCHR	CLS4HRS	CLS4BOYS	CLS4GIRL
CLS4SUB	CLS4TCHR	CLS4HRS	CLS4BOYS	CLS4GIRL	CLS4SUB	CLS4TCHR	CLS4HRS
CLS4BOYS	CLS4GIRL	CLS4SUB	CLS4TCHR	CLS4HRS	CLS4BOYS	CLS4GIRL	CLS4SUB
CLS4TCHR	CLS4HRS	CLS4BOYS	CLS4GIRL				

11 About how many hours a week do you usually spend on homework or other school work *out of class* for *all* subjects (including science)?

- A I never have homework.
- B up to 2 hours
- C 3 - 5 hours
- D 6 - 10 hours
- E 11 - 20 hours
- F more than 20 hours

HMWKALL

12 About how many hours a week do you usually spend on homework or other school work *out of class* for *science* subjects?

- A I never have science homework.
- B up to 2 hours
- C 3 - 5 hours
- D 6 - 10 hours
- E more than 10 hours

HMWKSCI

13 The marks that I get in *science* are usually

- A better than in most other subjects.
- B about average compared with other subjects.
- C worse than in most other subjects.

MARKSCI

14 The marks that I get in *mathematics* are usually

- A better than in most other subjects.
- B about average compared with other subjects.
- C worse than in most other subjects.

MARKMATH

15 I like *science*

- A more than most other subjects.
- B about the same as other subjects.
- C less than most other subjects.

LIKESCI

16 I like *mathematics*

- A more than most other subjects.
- B about the same as other subjects.
- C less than most other subjects.

LIKEMATH

17 Do you have an electronic calculator for your own use at school (either your own calculator or one supplied by the school)?

- A yes
- B no

CALCOWN

18 Did you use an electronic calculator for *any* of the items in the science tests in this booklet?

- A yes
- B no

CALCUSE

19 Are there any computers at your school?

- A yes
- B no

CPTRSCH

20 How much time *each week* do you spend using a computer at your school?

- A I never use a computer at school
- B up to 2 hours
- C 3 - 5 hours
- D 6 - 10 hours
- E more than 10 hours

CPTRUSE

21 What is your father's occupation?

(If your father is no longer alive, please state you guardian's occupation. If you do not have a guardian, please state the occupation of your father before he died.)

22 Please describe your father's occupation as clearly as you can.

FOCC

23 What was your father's last grade or level at secondary school?

- A before Grade 10
- B Grade 10
- C Grade 11
- D Grade 12

FSECED

24 How many years of education did your father receive *after* leaving secondary school?

- A no further education after secondary school
- B 1 - 2 years
- C 3 - 4 years
- D more than 4 years

FPOSTED

25 What is your mother's occupation?

26 Please describe your mother's occupation as clearly as you can.

MOCC

27 What was your mother's last grade or level at secondary school?

- A before Grade 10
- B Grade 10
- C Grade 11
- D Grade 12

MSECED

28 How many years of education did your mother receive *after* leaving secondary school?

- A no further education after secondary school
- B 1 - 2 years
- C 3 - 4 years
- D more than 4 years

MPOSTED

29 In which country were you born?

CNTRY

30 In which country was your father born?

FCNTRY

31 In which country was your mother born?

MCNTRY

32 How many years have you lived in (country)?

years

YRSCNTRY

33 Please write down the name of the language most often used when you speak with your parents at home.

HOMELANG

34 How many books are there in your home? (Do not count newspapers, magazines or comics.)

- A none, or very few (1-10)
- B a few books (11-25)
- C about one bookcase full (26-100)
- D about two bookcases full (101-250)
- E about three or four bookcases full (251-500)
- F a room full - a library (more than 500)

HOMEBOOK

35 How often is a (national language) dictionary used by anyone in your home?

- A often
- B occasionally
- C never, or we do not have a (national language) dictionary at home

DICTUSE
