Codebook for the student individual variables dataset

"Wired into each other: Network Dynamics of Adolescents in the Light of Status Competition, School Performance, Exclusion and Integration"

Project K 81336 of the Hungarian Research Funds (OTKA)

Conducted between 2010-2013

This codebook lists all the individual (non-network) questions that were asked from student particpants in the "Wired into each other" project of RECENS. For additional information on these variables, consult the original student quesitonnaires and section 3 of the Technical report ("Datasets, codebooks, and questionnaires").

Besides providing an overview of questions in the study, this document serves another important purpose: it helps to find each variable in the dataset. In tables below, the column labeled "Variables" provides the unique variable name of the item in the dataset. When we see more than one identifiers in a cell, these represent the variable names for each wave the question was asked.

Identifiers and auxiliary variables

Variables	Variable label	Labeled values	Range	Type	Measure-ment
frontpg_1, frontpg_2	A subjective assessment of the quality of the students' answers (based on the judgement of a project team member)	1: None or very few missings items, no conscious pattern in the answers 2: Only few missing items 3: Many missing items or a conscious pattern in the answers 4: Very many missing items, many answers follow a conscious pattern	1-4	Numeric	Nominal

idcode	The student's id code		1101-9807	Numeric	Scale
class_1, class_2, class_3, class_4	Id of the student's class	-	W1: 1100-7800 W2: 1100-7800 W3: 1100-7800 W4: 1100-9800	Numeric	Nominal
settlementschool_1, settlementschool_2, settlementschool_3, settlementschool_4	The settlement of the student's school	1: City 2: Town1 3: Town2 4: Capital	1-4	Numeric	Nominal
school_1, school_2, school_3, school_4	School id	1: 1000 2: 2000 3: 3000 4: 4000 5: 5000 6: 6000 7: 7000	1-7	Numeric	Nominal
typeeduc_1, typeeduc_2, typeeduc_3, typeeduc_4	Type of education	1: Secondary Grammar school 2: Secondary technical school 3: Vocational school	1-3	Numeric	Nominal
privatestudent_1, privatestudent_2, privatestudent_3, privatestudent_4	Is the student a home-schooled student?	0: No 1: Yes	0-1	Numeric	Nominal
newstudent_outside_1, newstudent_outside_2, newstudent_outside_3, newstudent_outside_4	Is the student a new student from outside of the sample?	0: No 1: Yes	0-1	Numeric	Nominal
newstudent_inside_1, newstudent_inside_2, newstudent_inside_3, newstudent_inside_4	Is the student a new student from within the sample?	0: No 1: Yes	0-1	Numeric	Nominal

wasthere1, wasthere2, wasthere3, wasthere4	The student is a member of a class in the given wave	1: Yes		Numeric	Nominal
left12	Student left between the first and the second waves	1: Yes	-	Numeric	Nominal
left23	Student left between the second and the third waves	1: Yes	-	Numeric	Nominal
left34	Student left between the third and the fourth waves	1: Yes	-	Numeric	Nominal
participate1, participate2, participate3, participate4	Whether or not the student filled out the questionnaire	0: Was absent 1: Was present	0-1	Numeric	Nominal

Questions asked in every wave

Question number in the questionnaire	Variables	Variable label	Labeled values	Range	Type	Measurement
W1: 2. W2: 2. W3:2. W4: 2.	yrbrth_1, yrbrth_2, yrbrth_3, yrbrth_4	Date of birth: Year	-	1990-1996	Numeric	Scale
W1:2. W2: 2. W3: 2. W4:2.	mobrth_1, mobrth_2, mobrth_3, mobrth_4	Date of birth: Month	1-12	1-12	Numeric	Scale
W1:3. W2: 3. W3: 3. W4: 3.	gender_1, gender_2, gender_3, gender_4	Gender	1: Male 2: Female	1-2	Numeric	Nominal
W1:7. W2: 12. W3: 23. W4: 21.	impstd_1, impstd_2, impstd_3, impstd_4	For some students good grades are important, for others not so much. Which of the following statements fits you best?	1: I am only satisfied with myself if I get good grades 2: I do not like to get good grades 3: My grades do not influence whether or not I am satisfied with myself	1-3	Numeric	Nominal

W1: 8. W2:13. W3: 24. W4: 22.	stdnts_1, stdnts_2, stdnts_3, stdnts_4	In each class, students think differently about "good" and "bad" students. Which of the following statements applies to your class?	1: My classmates only accept someone who has good grades 2: My classmates only accept someone who has not so good grades 3: My classmates' acceptance of someone does not depend on grades	1-3	Numeric	Nominal
W1:10.1. W2: 15.1. W3: 25.1. W4: 23.1.	lrnmat_1, lrnmat_2, lrnmat_3, lrnmat_4	How much do you study for a bigger test in the following subjects? Please answer in hours. Maths Note: in the first and fourth waves, the question was asked in minutes and the answers were later converted to hours.	-	W1: 0-10 W2: 0-7 W3: 0.25-6 W4: 0-6	Numeric	Scale

W1:10.2. W2: 15.2. W3: 25.2. W4: 23.2.	lrnlit_1, lrnlit_2, lrnlit_3, lrnlit_4	Literature Note: in the first and fourth waves, the question was asked in minutes and the answers were later converted to hours.	-	W1: 0-48 W2: 0-75 W3: 0.3-6 W4: 0-5	Numeric	Scale
W1:10.3. W2: 15.3. W3: 25.3. W4: 23.3.	lrngra_1, lrngra_2, lrngra_3, lrngra_4	Grammar Note: in the first and fourth waves, the question was asked in minutes and the answers were later converted to hours.	-	W1: 0-10 W2: 0-5 W3: 0.6-5 W4: 0-4	Numeric	Scale
W1:10.4. W2: 15.4. W3: 25.4. W4: 23.4.	lrnhis_1, lrnhis_2, lrnhis_3, lrnhis_4	History Note: in the first and fourth waves, the question was asked in minutes and the answers were later converted to hours.	-	W1: 0-10 W2: 0-9 W3: 0.4-8 W4: 0-6.13	Numeric	Scale
W1:10.5. W2: 15.5. W3: 25.5. W4: 23.5.	lrnlan_1, lrnlan_2, lrnlan_3, lrnlan_4	Foreign Language Note: in the first and fourth waves, the question was asked in minutes and the answers were later converted to hours.	-	W1: 0-12 W2: 0-24 W3: 0.25-5 W4: 0-40.43	Numeric	Scale

| W1: 10.6. | lrnoth_1 | Special subject / Major

Note: this item was only asked in wave 1. | - | 0-10 | Numeric | Scale |
|---|---|---|---|---|---|---|
| W1: 12.
W2: 17.
W3: 27.
W4: 25. | parent_1,
parent_2,
parent_3,
parent_4 | Are your parents satisfied with your grades? | 1: Yes
2: Partly
3: No
4: Don't know | 1-4 | Numeric | Ordinal |
| W1.16.
W2: 25.
W3: 35.
W4: 28. | mature_1,
mature_2,
mature_3,
mature_4 | How mature do you think you are physically compared to your classmates? Compare yourself to same-gender classmates! | 1: I look much younger than others
2: I look a bit younger than others
3: I look about the same as everybody else
4: I look somewhat older than others
5: I look much older than others | 1-5 | Numeric | Ordinal |
| W1:17.
W2: 28.
W3: 36.
W4: 29. | trycig_1,
trycig_2,
trycig_3,
trycig_4 | Some students have already tried smoking cigarettes. Do you smoke? | 1: No, never
2: No, but I have tried it before
3: Yes, but only in company
4: Yes, regularly | 1-4 | Numeric | Ordinal |

W1: 18. W2: 29. W3: 37. W4: 30.	tryalc_1, tryalc_2, tryalc_3. tryalc_4	Some students have already tried alcohol. Do you consume alcohol?	1: No, never 2: No, but I have tried it before 3: Yes, but only in company 4: Yes, regularly	1-4	Numeric	Ordinal
W1: 19. W2: 31. W3: 15 W4: 32.	ethnic_1, ethnic_2, ethnic_3, ethnic_4	Some people consider themselves Hungarian, others belong to other ethnic groups. Which group do you consider yourself to belong to? Note: Free-text answers for '4: Other' groups were omitted due to low case numbers.	1: Hungarian 2: Roma/Gipsy 3: Hungarian and Roma/Gipsy at the same time 4: Other	1-4	Numeric	Nominal
W1:28. W2: 33. W3: 40. W4: 14.	datenw_1, datenw_2, datenw_3, datenw_4	Are you seeing someone?	1: Yes 2: No	1-2	Numeric	Nominal

| W1: 30.
W2: 34.
W3: 41.
W4: 16. | nrdate_1,
nrdate_2,
nrdate_3,
nrdate_4 | How many people have you dated so far?

Note: In the first and fourth waves, the students were asked a free-text question, while in the second and third waves they were asked a multiple choice question. The answers from the first and fourth waves were recoded into the categories asked in the second and third waves. | 1: I have not dated anyone yet
2: with one person
3: with two people
4: with three people
5: with four people
6: with five people
7: with 6-10 people
8: with more than 10 people | 1-8 | Numeric | Scale |

| W1:36.
W2: 5.
W3: 6.
W4: 5. | educfa_1,
educfa_2,
educfa_3,
educfa_4 | What is your (foster) father's highest level of education? | 1: Less than 8 grades
2: 8 grades (elementary school)
3: Vocational school
4: Secondary grammar school (with school leaving exam)
5: Secondary technical school (with school leaving exam)
6: College (Bachelor degree)
7: University (Master's degree or higher)
8: Do not know
9: I do not know about him/he is not alive | 1-9 | Numeric | Ordinal |

37. W2: 6. W3: 7. W4: 6.	educmo_1, educmo_2, educmo_3, educmo_4	What is your (foster) mother's highest level of education?	1: Less than 8 grades 2: 8 grades (elementary school) 3: Vocational school 4: Secondary grammar school (with school leaving exam) 5: Secondary technical school (with school leaving exam) 6: College (Bachelor degree) 7: University (Master's degree or higher) 8: Do not know 9: I do not know about hwe/ahe is not alive	1-9	Numeric	Ordinal

W1: 41.1. W2: 7.1. W3: 11.1. W4: 7.1.	nbrctv_1, nbrctv_2, nbrctv_3, nbrctv_4	How many of the following things do you and your family have at home? If you or your family do not own a given object, mark it with a "0". Colour TV	-	W1: 0-9 W2: 0-4 W3: 0-5 W4: 0-6	Numeric	Scale
W1: 41.2. W2: 7.2. W3: 11.2. W4: 7.2.	nbrwma_1, nbrwma_2, nbrwma_3, nbrwma_4	Washing machine	-	W1: 0-7 W2: 0-3 W3: 0-3 W4: 0-3	Numeric	Scale
W1: 41.3. W2: 7.3. W3: 11.3. W4: 7.3.	nbrjac_1, nbrjac_2, nbrjac_3, nbrjac_4	Yacht		W1: 0-9 W2: 0-3 W3: 0-3 W4: 0-2	Numeric	Scale
W1: 41.4. W2: 7.4. W3: 11.4. W4: 7.4.	nbrcom_1, nbrcom_2, nbrcom_3, nbrcom_4	Computer		W1: 0-9 W2: 0-5 W3: 0-7 W4: 0-6	Numeric	Scale

W1: 41.5. W2: 7.5. W3: 11.5. W4: 7.5.	nbrptv_1, nbrptv_2, nbrptv_3, nbrptv_4	Plasma TV		W1: 0-6 W2: 0-3 W3: 0-4 W4: 0-7	Numeric	Scale
W1: 41.6. W2: 7.6. W3: 11.6. W4: 7.6.	nbrjas_1, nbrjas_2, nbrjas_3, nbrjas_4	Jacuzzi or sauna		W1: 0-9 W2: 0-1 W3: 0-2 W4: 0-2	Numeric	Scale
W1: 41.7. W2: 7.7. W3: 11.7. W4: 7.7.	nbrdwa_1, nbrdwa_2, nbrdwa_3, nbrdwa_4	Dishwasher		W1: 0-7 W2: 0-2 W3: 0-3 W4: 0-2	Numeric	Scale
W1: 41.8. W2: 7.8. W3: 11.8. W4: 7.8.	nbrcar_1, nbrcar_2, nbrcar_3, nbrcar_4	Car		W1: 0-9 W2: 0-4 W3: 0-5 W4: 0-4	Numeric	Scale
W1: 41.9. W2: 7.9. W3: 11.9. W4: 7.9.	nbrmph_1, nbrmph_2, nbrmph_3, nbrmph_4	Mobile phone		W1: 0-9 W2: 0-10 W3: 0-9 W4: 0-7	Numeric	Scale

W1: 42.1. W2: 8.1. W3: 13.1. W4: 8.1.	rhdesk_1, rhdesk_2, rhdesk_3, rhdesk_4	Please mark the objects at home to which you have acces. Desk.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 42.2. W2: 8.2. W3: 13.2. W4: 8.2.	rhroom_1, rhroom_2, rhroom_3, rhroom_4	Own room.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 42.3. W2: 8.3. W3: 13.3. W4: 8.3.	rhsile_1, rhsile_2, rhsile_3, rhsile_4	A place where you can study without being disturbed.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 42.4. W2: 8.4. W3: 13.4. W4: 8.4.	rhcomp_1, rhcomp_2, rhcomp_3, rhcomp_4	A computer that you can use for school assignments.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 42.5. W2: 8.5. W3: 13.5. W4: 8.5.	rhsoft_1, rhsoft_2, rhsoft_3, rhsoft_4	Computer software for learning (e.g. Excel, Word).	0: No 1: Yes	0-1	Numeric	Nominal
W1: 42.6. W2: 8.6. W3: 13.6. W4: 8.6.	rhneta_1, rhneta_2, rhneta_3, rhneta_4	Internet access.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 42.7. W2: 8.7. W3: 13.7. W4: 8.7.	rhocom_1, rhocom_2, rhocom_3, rhocom_4	Own pocket calculator.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 42.8. W2: 8.8. W3: 13.8. W4: 8.8.	rhlite_1, rhlite_2, rhlite_3, rhlite_4	Classic literature books.	0: No 1: Yes	0-1	Numeric	Nominal

W1: 42.9. W2: 8.9. W3: 13.9. W4: 8.9.	rhbook_1, rhbook_2, rhbook_3, rhbook_4	Books that may help you in your studies.	0: No 1: Yes	0-1	Numeric	Nominal
W1:43. W2: 9. W3: 14. W4: 9.	nbbook_1, nbbook_2, nbbook_3, nbbook_4	How many books do you have at home? (On a one-meter long bookshelf, about 30 books can be stored. Please do not count newspapers and magazines.)	1: 0-10 2: 11-25 3: 26-100 4: 101-200 5: 201-500 6: More than 500 books	1-6	Numeric	Ordinal
W1:11.1. W2: 16.1. W3: 26.1. W4: 24.1.	satmat_1, satmat_2, satmat_3, satmat_4	With which grade would you be satisfied in the following subjects? Maths	1: 1 (lowest) 2: 2 3: 3 4: 4 5: 5 (highest)	1-5	Numeric	Ordinal
W1:11.2. W2: 16.2. W3: 26.2. W4: 24.2.	satlit_1, satlit_2, satlit_3, satlit_4	Literature	1: 1 (lowest) 2: 2 3: 3 4: 4 5: 5 (highest)	1-5	Numeric	Ordinal
W1:11.3. W2: 16.3. W3: 26.3. W4: 24.3.	satgra_1, satgra_2, satgra_3, satgra_4	Grammar	1: 1 (lowest) 2: 2 3: 3 4: 4 5: 5 (highest)	1-5	Numeric	Ordinal
W1:11.4. W2: 16.4. W3: 26.4. W4: 24.4.	sathis_1, sathis_2, sathis_3, sathis_4	History	1: 1 (lowest) 2: 2 3: 3 4: 4 5: 5 (highest)	1-5	Numeric	Ordinal

W1:11.5. W2: 16.5. W3: 26.5. W4: 24.5.	satlan_1, satlan_2, satlan_3, satlan_4	Foreign Language	1: 1 (lowest) 2: 2 3: 3 4: 4 5: 5 (highest)	1-5	Numeric	Ordinal
W1: 11.6.	satoth_1	Special subject / Major Note: This item was only asked in wave 1.	1: 1 (lowest) 2: 2 3: 3 4: 4 5: 5 (highest)	1-5	Numeric	Ordinal

Questions asked only in the first wave

Question number in the questionnaire	Variables	Variable label	Labeled values	Range	Type	Measurement
5.	prfrms_1	How do you rate your school performance in the last academic year of the primary school?	1: I was among the best 2: I belonged to the well-performing students 3: I was an average student 4: I belonged to the poorly-performing students 5: I was one of the worst students	1-5	Numeric	Ordinal
6.	repeat_1	Have you repeated any years in primary school?	1: Yes 2: No	1-2	Numeric	Nominal
6.	nbrrep_1	If yes, how many times?	1: Once 2: Twice 3: Three times	1-3	Numeric	Scale
21.	langsp_1	If you speak a language with your family and friends other than Hungarian, which one it is?	1: Lovari 2: Boyash 3: Other 4: I only speak Hungarian with my family and friends	1-4	Numeric	Nominal

| 22. | fnlsst_1 | How would you describe the neighborhood you live in? | 1: Only Roma/Gipsy families live in the neighborhood

2: Mostly Roma/Gipsy families live in the neighborhood

3: Both Roma/Gipsy and Hungarian families live in the neighborhood

4: Mostly Hungarian families live in the neighborhood

5: Only Hungarian families live in the neighborhood | 1-5 | Numeric | Ordinal |

31a_1 – 31a_5, 31b_1 – 31b_5, 31c_1 – 31c_5	whrk1_1, whrk1_2, whrk1_3, whrk1_4, whrk1_5, whrk2_1, whrk2_2, whrk2_3, whrk2_4, whrk2_5, whrk3_1, whrk3_2, whrk3_3, whrk3_4, whrk3_5,	Think about your most recent romantic relationships. If you are currently seeing someone, start with him/her! How did you meet him/her? You can choose multiple answers. Note: Respondents gave their answers concerning (maximum) three people they had been seeing. They chose up to five responses for a single partner.	1: We are classmates 2: We attend the same school 3: We attended the same school before 4: We were classmates before 5: From the neighbourhood 6: Through parents, relatives 7: Through my friends 8: We met in a disco/club/bar 9: We met online 10: Other, not mentioned	1-10	Numeric	Nominal
32.1.	cndate_1	Please try to decide if it is cool or uncool to go out with someone about whom the following statements are true. Who has not been dating anyone before.	1: Very uncool 2: A bit uncool 3: Neither cool, nor uncool 4: Cool 5: Very cool	1-5	Numeric	Ordinal
32.2.	cclsmt_1	Who is in the same class as you.	1: Very uncool 2: A bit uncool 3: Neither cool, nor uncool 4: Cool 5: Very cool	1-5	Numeric	Ordinal

32.3.	chdate_1		Who has been dating someone before.	1: Very uncool 2: A bit uncool 3: Neither cool, nor uncool 4: Cool 5: Very cool	1-5	Numeric	Ordinal
32.4.	cdatef_1		Who dated some of your friends.	1: Very uncool 2: A bit uncool 3: Neither cool, nor uncool 4: Cool 5: Very cool	1-5	Numeric	Ordinal
32.5.	clfrnd_1		Who has a lot of friends in the class.	1: Very uncool 2: A bit uncool 3: Neither cool, nor uncool 4: Cool 5: Very cool	1-5	Numeric	Ordinal
32.6.	cnfrnd_1		Who doesn't have friends in the class.	1: Very uncool 2: A bit uncool 3: Neither cool, nor uncool 4: Cool 5: Very cool	1-5	Numeric	Ordinal
32.7.	cgdgrd_1		Who has good grades.	1: Very uncool 2: A bit uncool 3: Neither cool, nor uncool 4: Cool 5: Very cool	1-5	Numeric	Ordinal

32.8.	cdroma_1	Who is Roma/Gipsy.	1: Very uncool 2: A bit uncool 3: Neither cool, nor uncool 4: Cool 5: Very cool	1-5	Numeric	Ordinal
32.9.	cnlike_1	Who is disliked by a lot of students in his/her class.	1: Very uncool 2: A bit uncool 3: Neither cool, nor uncool 4: Cool 5: Very cool	1-5	Numeric	Ordinal
32.10.	cpoorp_1	Whose parents are poor.	1: Very uncool 2: A bit uncool 3: Neither cool, nor uncool 4: Cool 5: Very cool	1-5	Numeric	Ordinal
32.11.	cgknet_1	Whom you met online.	1: Very uncool 2: A bit uncool 3: Neither cool, nor uncool 4: Cool 5: Very cool	1-5	Numeric	Ordinal

34.	cnbeat_1	Please mark the statement with which you agree the most.	1: If one of your classmates acts in a way you do not like, you can hit him or her 2: If one of your classmates acts in a way you do not like, you must hit him or her 3: Even if one of your classmates acts in a way you do not like, you cannot hit him or her	1-3	Numeric	Nominal
45.1.	whnsat_1	In some families there are many rules, in some others there are only a few or none. Please indicate all the issues from the following list for which your parents have rules and try to make sure you keep them. You have to be at home by a given time on Saturday evenings.	0: No 1: Yes	0-1	Numeric	Nominal
45.2.	rlfrie_1	Whom you are friends with	0: No 1: Yes	0-1	Numeric	Nominal

42.3.	rldate_1		Whom you date.	0: No 1: Yes	0-1	Numeric	Nominal
42.4.	rlstud_1		How much time you should spend doing your homework, preparing for your classes.	0: No 1: Yes	0-1	Numeric	Nominal
42.5.	rlsund_1		To have Sunday lunch together with the family.	0: No 1: Yes	0-1	Numeric	Nominal
42.6.	rlnoth_1		None of the above mentioned.	0: No 1: Yes	0-1	Numeric	Nominal

Questions asked only in the first and second waves

Question number in the questionnaire	Variables	Variable label	Labeled values	Range	Type	Measurement
W1: 9.1. W2: 14.1.	helphw_1, helphw_2	Do you help others with their homework?	1: Yes, frequently 2: Yes, but rarely 3: No, never	1-3	Numeric	Ordinal
W1: 9.2. W2: 14.2.	copysb_1, copysb_2	Do you copy someone else's homework?	1: Yes, frequently 2: Yes, but rarely 3: No, never	1-3	Numeric	Ordinal
W1: 9.3. W2: 14.3.	sbcopy_1, sbcopy_2	Do you let someone to copy your homework?	1: Yes, frequently 2: Yes, but rarely 3: No, never	1-3	Numeric	Ordinal
W1: 9.4. W2: 14.4.	report_1, report_2	Do you tell the teacher if someone is cheating (e.g. when writing a test)?	1: Yes, frequently 2: Yes, but rarely 3: No, never	1-3	Numeric	Ordinal
W1: 9.5. W2: 14.5.	quiptc_1, quiptc_2	Do you confront teachers?	1: Yes, frequently 2: Yes, but rarely 3: No, never	1-3	Numeric	Ordinal

W1: 9.6. W2: 14.6.	chtest_1, chtest_2	Do you cheat when writing a test?	1: Yes, frequently 2: Yes, but rarely 3: No, never	1-3	Numeric	Ordinal
W1: 9.7. W2: 14.7.	helpch_1, helpch_2	Do you help someone when they answer to the teacher for a grade?	1: Yes, frequently 2: Yes, but rarely 3: No, never	1-3	Numeric	Ordinal

Questions asked only in the first and third waves

Question number in the questionnaire	Variables	Variable label	Labeled values	Range	Type	Measurement
W1: 20. W3: 16.	romag1_1, romag1_3	If you consider yourself Roma/Gipsy (as well), please determine to which Roma/Gipsy group you belong. Note: Free-text answers to '4: Other' were removed due to low case numbers.	1: Lovari 2: Boyash 3: Romungro 4: Other Roma/Gipsy group	1-4	Numeric	Nominal
W1: 44.1. W3: 12.1	nbroom_1, nbroom_3	How many rooms are there at your place?	-	W1: 0-9 W3: 0-7	Numeric	Scale
W1: 44.2. W3: 12.2.	nbkitc_1, nbkitc_3	How many kitchens are there at your place?	-	W1: 0-3 W3: 1-3	Numeric	Scale
W1: 44.3. W3: 12.3.	nbbath_1, nbbath_3	How many bathrooms are there at your place?	-	W1: 0-5 W3: 0-5	Numeric	Scale

W1: 44.4. W3: 12.4.	nbtoil_1, nbtoil_3	How many toilets are there at your place?	-	W1: 0-9 W3: 0-5	Numeric	Scale

Questions asked only in the first and fourth waves

Question number in the questionnaire	Variables	Variable label	Labeled values	Range	Type	Measurement
W1: 29. W4: 15.	dateps_1, dateps_4	Have you ever had a girlfriend or a boyfriend?	1: Yes 2: No	1-2	Numeric	Nominal

Questions asked in the first, third and fourth waves

Question number in the questionnaire	Variables	Variable label	Labeled values	Range	Type	Measurement
W1: 13.1. W3: 28.1. W4: 33.1.	plgrad_1, plgrad_3, plgrad_4	What are your plans after secondary school? Although I am not studying in a programme which require school-leaving exams, I would like to pass the exams.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 13.2. W3: 28.2. W4: 33.2.	plcert_1, plcert_3, plcert_4	I would like to get an additional certificate in some vocation.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 13.3. W3: 28.3. W4: 33.3.	plhigh_1, plhigh_3, plhigh_4	I would like to pursue a degree in higher education.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 13.4. W3: 28.4. W4: 33.4.	plwork_1, plwork_3, plwork_4	I would like to work.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 13.5. W3: 28.5. W4: 33.5.	pldnkn_1, pldnkn_3, pldnkn_4	I don't know yet.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 13.6. W3: 28.6. W4: 33.6.	plnfin_1, plnfin_3, plnfin_4	I don't even want to finish secondary school.	0: No 1: Yes	0-1	Numeric	Nominal

W1: 35.1. W3: 5.1. W4: 10.1.	lvmoth_1, lvmoth_3, lvmoth_4	Please mark everyone from the list with whom you live in the same household. Biological mother.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 35.2. W3: 5.2. W4: 10.2.	lvfath_1, lvfath_3, lvfath_4	Biological father.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 35.3. W3: 5.3. W4: 10.3.	lvsmot_1, lvsmot_3, lvsmot_4	Foster mother.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 35.4. W3: 5.4. W4: 10.4.	lvsfat_1, lvsfat_3, lvsfat_4	Foster father.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 35.5. W3: 5.5. W4: 10.5.	lvsibl_1, lvsibl_3, lvsibl_4	Sibling(s).	0: No 1: Yes	0-1	Numeric	Nominal
W1: 35.6. W3: 5.6. W4: 10.6.	lvgrnd_1, lvgrnd_3, lvgrnd_4	Grandparent(s).	0: No 1: Yes	0-1	Numeric	Nominal
W1: 35.7. W3: 5.7. W4: 10.7.	lvoth_1, lvoth_3, lvoth_4	Other relatives.	0: No 1: Yes	0-1	Numeric	Nominal
W1: 35.8. W3: 5.8. W4: 10.8.	lvstcr_1, lvstcr_3, lvstcr_4	I am in state custody.	0: No 1: Yes	0-1	Numeric	Nominal

W1: 38. W3: 8. W4: 11.	famfin_1, famfin_3, famfin_4	Which of the following statements describes your family best?	1: We have a much higher standard of living than most of my classmates 2:We have a bit higher standard of living than most my classmates 3: We have a similar standard of living as most of my classmates 4: We have a bit lower standard of living than most of my classmates 5: We have a much lower standard of living than most of my classmates	1-5	Numeric	Ordinal

W1: 39. W3: 9. W4: 12.	unempf_1, unempf_3, unempf_4	Has your father been permanently (at least for three months) unemployed in the last academic year?	1: Yes 2: No 3: Do not know	1-3	Numeric	Nominal
W1: 40. W3: 10. W4: 13.	unempm_1, unempm_3, unempm_4	Has your mother been permanently (at least for three months) unemployed in the last academic year?	1: Yes 2: No 3:Do not know	1-3	Numeric	Nominal

Questions asked only in the second wave

Question number in the questionnaire	Variables	Variable label	Labeled values	Range	Type	Measurement
35.1.1, 35.1.2., 35.1.3, 35.1.4., 35.1.5.	daten1_2, daten2_2, daten3_2, daten4_2, daten5_2	Have you dated someone from the same grade in your current high school? Please give his/her name and the class in which he/she studies! (What's his/her name?) Note: The answers were mapped to the ids of students in the sample where possible.	-		Numeric	Nominal
35.2.1, 35.2.2., 35.2.3, 35.2.4., 35.2.5.	dclass1_2, dclass2_2, dclass3_2, dclass4_2, dclass5_2	Have you dated someone from the same grade in your current high-school? Please give his/her name and the class in which he/she studies! (Circle the class in which he/she studies!)	-		Numeric	Nominal
18.	schoolm_2	Please mark the option which you think fits you the most. If attending school wasn't mandatory, and if it was all up to me, ...	1: I would stay in school until I graduate/finish my vocational training 2: I would leave school before graduation/finishing my vocational training 3: I do not know, how I would decide	1-3	Numeric	Nominal

19.	tuants_2	Do you often stay away from school? Note: The question asks about absence without a reason such as illness.	1: No, never 2: It has happened before, but only occasionally 3: Yes, many times.	1-3	Numeric	Ordinal
24.1.	tipi01_2	Please decide how much you aree the following statements fit you. Mark 1 if you disagree strongly, and 7 if agree strongly. Note: this is a Hungarian translation of the TIPI scale. Extraverted, enthusiastic.	1: Disagree strongly 7: Agree strongly	1-7	Numeric	Ordinal
24.2.	tipi02_2	Critical, quarrelsome.	1: Disagree strongly 7: Agree strongly	1-7	Numeric	Ordinal
24.3.	tipi03_2	Dependable, self-disciplined.	1: Disagree strongly 7: Agree strongly	1-7	Numeric	Ordinal
24.4.	tipi04_2	Anxious, easily upset.	1: Disagree strongly 7: Agree strongly	1-7	Numeric	Ordinal
24.5.	tipi05_2	Open to new experiences, complex.	1: Disagree strongly 7: Agree strongly	1-7	Numeric	Ordinal
24.6.	tipi06_2	Reserved, quiet.	1: Disagree strongly 7: Agree strongly	1-7	Numeric	Ordinal
24.7.	tipi07_2	Sympathetic, warm.	1: Disagree strongly 7: Agree strongly	1-7	Numeric	Ordinal
24.8.	tipi08_2	Disorganised, careless.	1: Disagree strongly 7: Agree strongly	1-7	Numeric	Ordinal

24.9.	tipi09_2	Calm, emotionally stable.	1: Disagree strongly 7: Agree strongly	1-7	Numeric	Ordinal
24.10.	tipi10_2	Conventional, uncreative.	1: Disagree strongly 7: Agree strongly	1-7	Numeric	Ordinal
26.1.	gdisco_2	Please mark the statement that fits you. You can mark multiple answers. I go to gigs or clubs at least once a week.	0: No 1: Yes	0-1	Numeric	Nominal
26.2.	gsport_2	I do sports at least once a week.	0: No 1: Yes	0-1	Numeric	Nominal
26.3.	gopubs_2	I go to a pub or bar at least once a week.	0: No 1: Yes	0-1	Numeric	Nominal
26.4.	gparty_2	I am there at almost every party.	0: No 1: Yes	0-1	Numeric	Nominal
27.1.	dtrain_2	What kind of extracurricular activities do you do? Sports.	0: No 1: Yes	0-1	Numeric	Nominal
27.2.	dprivc_2	Private classes.	0: No 1: Yes	0-1	Numeric	Nominal
27.3.	dmusic_2	Music school.	0: No 1: Yes	0-1	Numeric	Nominal
27.4.	dlangu_2	Language school.	0: No 1: Yes	0-1	Numeric	Nominal
27.5.	ddivin_2	Religious classes.	0: No 1: Yes	0-1	Numeric	Nominal
27.6.	dother_2	Other: ...	0: No 1: Yes	0-1	String	Nominal

Questions asked in the second and third waves

Question number in the questionnaire	Variables	Variable label	Labeled values	Range	Type	Measurement
W2: 20.1.1. W3: 29.1.1.	likmat_2, likmat_3	Please rate your relationships with your teachers on a scale ranging from 1 to 5. Mark in the first column how much you like your teacher and mark in the second how much you think he/she likes you. If a teacher teaches more subjects of the following, rate him/her the same way. (The scale works like normal school marks: 1: I can't stand him/her,.. 5: we're on very good terms.) How much do you like your teacher? Maths	1: I can not stand him/her 5: We are on very good terms	1-5	Numeric	Ordinal
W2: 20.1.2. W3: 29.1.2.	liklit_2, liklit_3	Literature	1: I can not stand him/her 5: We are on very good terms	1-5	Numeric	Ordinal

W2: 20.1.3. W3: 29.1.3.	likgra_2, likgra_3		Grammar	1: I can not stand him/her 5: We are on very good terms	1-5	Numeric	Ordinal
W2: 20.1.4. W3: 29.1.4.	likhis_2, likhis_3		History	1: I can not stand him/her 5: We are on very good terms	1-5	Numeric	Ordinal
W2: 20.1.5. W3: 29.1.5.	likla1_2, likla1_3		Foreign Language I.	1: I can not stand him/her 5: We are on very good terms	1-5	Numeric	Ordinal
W2: 20.1.6. W3: 29.1.6.	likla2_2, likla2_3		Foreign Language II.	1: I can not stand him/her 5: We are on very good terms	1-5	Numeric	Ordinal
W2: 20.1.7. W3: 29.1.7.	liktea_2, liktea_3		Class head teacher	1: I can not stand him/her 5: We are on very good terms	1-5	Numeric	Ordinal

W2: 20.1.8. W3: 29.1.8.	likoth_2, likoth_3	Special subject/ Major teacher	1: I can not stand him/her 5: We are on very good terms	1-5	Numeric	Ordinal
W2: 20.2.1. W3: 29.2.1.	tlkmat_2, tlkmat_3	Please rate your relationships with your teachers on a scale ranging from 1 to 5. Mark in the first column how much you like your teacher and mark in the second how much you think he/she likes you. If a teacher teaches more subjects of the following, rate him/her the same way. (The scale works like normal school marks: 1: I can't stand him/her,.. 5: we're on very good terms.) How much does he/she like you? Maths	1: He/she can not stand me 5: We are on very good terms	1-5	Numeric	Ordinal

W2: 20.2.2. W3: 29.2.2.	tlklit_2, tlklit_3		Literature	1: He/she can not stand me 5: We are on very good terms	1-5	Numeric	Ordinal
W2: 20.2.3. W3: 29.2.3.	tlkgra_2, tlkgra_3		Grammar	1: He/she can not stand me 5: We are on very good terms	1-5	Numeric	Ordinal
W2: 20.2.4. W3: 29.2.4.	tlkhis_2, tlkhis_3		History	1: He/she can not stand me 5: We are on very good terms	1-5	Numeric	Ordinal
W2: 20.2.5. W3: 29.2.5.	tlkla1_2, tlkla1_3		Foreign Language I.	1: He/she can not stand me 5: We are on very good terms	1-5	Numeric	Ordinal

W2: 20.2.6. W3: 29.2.6.	tlkla2_2, tlkla2_3		Foreign Language II.	1: He/she can not stand me 5: We are on very good terms	1-5	Numeric	Ordinal
W2: 20.2.7. W3: 29.2.7.	tlktea_2, tlktea_3		Class head teacher	1: He/she can not stand me 5: We are on very good terms	1-5	Numeric	Ordinal
W2: 20.2.8. W3: 29.2.8.	tlkoth_2, tlkoth_3		Special subject/ Major teacher	1: He/she can not stand me 5: We are on very good terms	1-5	Numeric	Ordinal

Questions asked only in the third wave

Question number in the questionnaire	Variables	Variable label	Labeled values	Range	Type	Measurement
30.	dormit_3	Do you live in a dormitory?	1: Yes 2: No	1-2	Numeric	Nominal
31.	roomma_3	In case you live in a dormitory; do you share a room with any of your classmates?	1: Yes 2: No	1-2	Numeric	Nominal
32.	nroom1_3	In case you live in a dormitory and you share a room with any of your classmates, please name your classmates whom you share the room with: First person Note: reponses were mapped to student ids in the sample.	-		Numeric	Nominal
32.	nroom2_3	In case you live in a dormitory and you share the room with any of your classmates, please name your classmates whom you share the room with: Second person Note: reponses were mapped to student ids in the sample.	-		Numeric	Nominal

32.	nroom3_3	In case you live in a dormitory and you share the room with any of your classmates, please name your classmates whom you share the room with: Third person Note: reponses were mapped to student ids in the sample.	-		Numeric	Nominal
18.1.	pohumo_3	Traits listed below may influence someone's popularity in the class. What do you think: Do these traits make someone more or less popular in your class? If they make someone more popular, please circle the + sign next to the listed trait. If you think a trait plays no part in popularity matters, mark zero. If you think it makes someone less popular, circle the – sign. Funny, has a good sense of humour.	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal

18.2.	pofigh_3		Quarrelsome, he/she is into fights.	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal
18.3.	ponerd_3		Studies a lot (is too involved in studying)	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal
18.4.	pogoss_3		Gossipy	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal
18.5.	pochar_3		Share their things with others	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal
18.6.	poclev_3		Clever, smart	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal

18.7.	pogood_3	Has good grades	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal
18.8.	postuc_3	Teacher's pet	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal
18.9.	posmug_3	Stuck-up	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal
18.10.	potepi_3	Teachers pick on her/him	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal
18.11.	poenem_3	Has lots of enemies	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal

18.12.	pobeau_3		Is considered a pretty girl / handsome boy	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal
18.13.	potrus_3		Can keep a secret	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal
18.14.	pojust_3		Could solve disputes	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal
18.15.	polfri_3		Has many friends / friendly with many of his/her classmates	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal
18.16.	popfri_3		Is friends with popular students	-1: Less popular 0: Does not matter concerning popularity 1: More popular	-1-1	Numeric	Ordinal

Questions asked only in the third and fourth waves

Question number in the questionnaire	Variables	Variable label	Labeled values	Range	Type	Measurement
W3: 33. W4: 17.	nbrfri_3 nbrfri_4	How many friends do you have?	1: I have got no friends 2: I have got one friend 3: I have got two friends 4: I have got three friends 5: I have got four friends 6: I have got five friends 7: I have got 6-10 frinds 8: I have got more than 10 friends	1-8	Numeric	Ordinal
W3: 34. W4: 18.	nbrfcl_3 nbrfcl_4	How many friends do you have from your class?	-	0-34	Numeric	Scale

Questions asked only in the fourth wave

Question number in the questionnaire	Variables	Variable label	Labeled values	Range	Type	Measurement
34.	highcm_4	How tall are you (cm)?	-	145-200	Numeric	Scale
35.	weight_4	How much do you weigh?	-	40-130	Numeric	Scale
36.	pmoney_4	How much pocket money do you get a month: … Ft	-	0-70000	Numeric	Scale
39.1.	hunfri_4	People relate differently to each other. How would you react if a Hungarian adolescent whom you have not known before moved to your neighborhood and went to your school? Please put an 'x' mark in the right place. I'd like to be her/his friend	0: No, no way 1: Yes, maybe	0-1	Numeric	Nominal
39.2.	huncla_4	I'd like to be her/his classmate	0: No, no way 1: Yes, maybe	0-1	Numeric	Nominal
39.3.	hunnei_4	I'd like to be her/his neighbour	0: No, no way 1: Yes, maybe	0-1	Numeric	Nominal

39.4.	hunset_4	I'd like to live with her/him in the same city	0: No, no way 1: Yes, maybe	0-1	Numeric	Nominal
40.1.	romfri_4	People relate differently to each other. How would you react if a Roma/Gipsy adolescent whom you have not known before moved to your neighborhood and went to your school? Please put an 'x' mark in the right place. I'd like to be her/his friend	0: No, no way 1: Yes, maybe	0-1	Numeric	Nominal
40.2.	romcla_4	I'd like to be her/his classmate	0: No, no way 1: Yes, maybe	0-1	Numeric	Nominal
40.3.	romnei_4	I'd like to be her/his neighbour	0: No, no way 1: Yes, maybe	0-1	Numeric	Nominal
40.4.	romset_4	I'd like to live with her/him in the same city	0: No, no way 1: Yes, maybe	0-1	Numeric	Nominal