

**CHILDREN'S
WORLDS**



ISCWeB Project in Poland

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The schedule of the ISCWeB survey in Poland

1. Joining the ISCWeB project: 19th October 2013,
2. Translation of the survey questionnaires: November – December 2013,
3. Piloting the questionnaires with children: December 2013,
4. Final versions of the questionnaires and back translation: January 2014,
5. Preparation for the survey and sampling: January – February 2014,
6. Conducting the survey: March – June 2014,
7. Inputting and checking the data: June 2014,
8. Sending the data to the database: end of June 2014.



Piloting and testing the questionnaires with children

Time: between 4th and 17th of December 2013,

Focus groups: children from two Polish **public state** schools:

- 52 children from Poznan (the biggest city of Wielkopolska region),
- 18 children from Ratyn (a small village).

The study involved:

- 23 children aged 8 (9 boys and 14 girls),
- 23 children aged 10 (9 boys and 14 girls),
- 24 children aged 12 (14 boys and 10 girls).

29 children were asked to fill in **paper** questionnaires.

41 children were testing **online version** via Internet.



Piloting and testing the questionnaires with children

- the study took from **30** (10 and 12-year-olds) to **40 minutes** (8-year-olds),
- the questionnaire was perceived as **very interesting**,
- most questions were clear and understandable,
- most children said that there were **too many questions** in the questionnaire,
- last questions were answered unreliably and in a hurry,
- some children aged 8 have **problem with reading**,
- it was **easier** for children to use **online questionnaire** than the paper one.



Piloting and testing the questionnaires with children

- children said that they **don't understand** some **words** and **phrases**:

- *family life, convention, in general* (8 year olds),
- *town council, local police* (12 year olds),

- children signaled some **problems**:

- *can father be also mother's partner?*
- *does the phrase own room also mean with siblings for example?*
- *does the phrase talking together mean only talking face to face?*
- *question no. 24 (10-year-olds questionnaire) should refer to time after classes rather than to outside school activities,*
- *we should not join watching TV with listen to music,*
- *in some questions there is a lack of Don't know option.*



Piloting and testing the questionnaires

– changes made

- (8,10,12 year-olds) **School type** (state school; part-founded, private) was **changed** to: **public; non-public** (due to Polish education system),
- (10,12) *I usually sleep in the same home, but sometimes sleep in other places (for example a friends or a weekend house)*. The examples in brackets were **modified** to: (**for example a friends or grandparents**),
- (10,12) *Have your parents in the past 12 months **worked in another country** for over a month?* This item was **added**.
- (8,10,12) *How often in the **past week** have you spent time doing the...* was **changed** to: *How often in the **past 7 days** have you spent time doing the...*,
- (8,10,12) *Learning together*. We **added**: *Learning/**doing homework** together*,



Piloting and testing the questionnaires – changes made

- (8) An item about **Mobile phone** was **added**,
- (10,12) *Your own room*. We **added** in brackets: **alone or with siblings**,
- (8,10,12) *Your relationships with people in general? Your relationships with teachers?* *Relationship* was **changed** to **Contacts** for better understanding in Polish,
- (8,10,12) *The area where you live, in general?* **In general** was **deleted** for better understanding,
- (8,10,12) *How often, if at all, in the last month have you been...* was **changed** to: *How often in the past 30 days have you been...*,



Piloting and testing the questionnaires

– changes made

- (8,10,12) *How often do you usually spend time doing the following activities when you are not at school?* Was **changed** to: *How often do you usually spend time doing the following activities **when you don't attend classes?***
- (10,12) *Watching TV or listen to music.* We **separated** this item **into two** different options: *watching TV* and *listen to music*,
- (10,12) *Overall, how happy have you been feeling during the **last two weeks?*** was **changed** to: *Overall, how happy have you been feeling during the **last 14 days?***
- (10,12) *...how much you have felt this way during the **last two weeks?*** was **changed** to: *...how much you have felt this way during the **last 14 days?***
- (8,10,12) *Please tell us whether you agree with the following sentences...*
The answer options were **changed** to: **No, Yes, Don't know.**



Piloting and testing the questionnaires – deleted items

- (10, 12 year olds) *I live in another type of home,*
- (10, 12) *Column B: Another home/Another place you live regularly,*
- (8, 10, 12) *All of the other people in your family,*
- (8, 10, 12) *A television at home that you can use,*
- (12) *The town council asks children and young people their opinion...,*
- (8, 10, 12) *How you are dealt with when you go to the doctors?*
- (12) *The local police in your area?*



Piloting and testing the questionnaires – deleted items

- (10, 12 year olds) *The way that you look?*
- (8, 10, 12) *How you are listened to by adults in general?*
- (10, 12) *Have you changed local area?, Have you lived in another country...?*
- (10, 12) *With your preparation for the future,*
- (8) *Please answer the following questions about children's rights,*
- (8) *Up to now, are you happy with your overall life?*



Sampling strategy

- the survey is being conducted among primary schools in **Wielkopolska** region,
- the final database included **1148 primary schools** with total number of **10 868 classes** - levels from 1 to 6 altogether) (data on 30.09.2013),
- the schools were **weighted** by their size (their **number of classes** – levels from 1 to 6),
- the **average class size** in Wielkopolska region (data on 30.09.2012) is around **19 pupils** (ca. 20 pupils in urban area and 15 pupils in rural area schools).,
- **3 class groups** were **randomly** sampled from every sampled school – **one class for each children's age group** (from 2nd, 4th and 6th level),



Sampling strategy

- the **sample of 65 schools** was **stratified** by **three** factors:

1. Public and non-public schools

(a school is called public when it is tuition-free. On the other hand, there are also non-public, fee-paying schools. All non-public primary schools are state-subsidized)

- there are **1063** public and only **85 (7,4%)** non-public schools,
- there are **10 299** classes in public schools and **569 (5,2%)** classes in non-public schools,
- we have decided to **survey** only **3 non-public schools** (ca. 5% of 65),
- the non-public schools were sampled without any further stratification,



Sampling strategy

- the **sample of public schools (62)** was stratified by **two further factors**:

2. Territorial unit (NTS 3 subregions)

- the structure of **1063** public schools among **6 subregions**:
 - 224 (21,1%) schools in koniński subregion (2046,5 classes – **19,9%**),
 - 278 (26,1%) schools in kaliski subregion (2125 classes – **20,6%**),
 - 134 (12,6%) schools in pilski subregion (1309 classes – **12,7%**),
 - 189 (17,8%) schools in leszczyński subregion (1779 classes – **17,3%**),
 - 166 (15,6%) schools in poznański subregion (1905,5 classes – **18,5%**),
 - 72 (6,8%) schools in Poznań city (1134 classes – **11,0%**),



Sampling strategy

3. Urban/ rural area

- the structure of public schools among rural and urban area:
 - 305 (29,4%) urban schools (5176 classes – 50,3%),
 - 758 (70,6%) rural schools (5123 classes – 49,7%).

Subregions	Schools			Classes			Sample		
	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural
	Rural/urban area								
koniński	224	51	173	2046,5	893	1153,5	12	5	7
kaliski	278	56	222	2125	834	1291	13	5	8
pilski	134	34	100	1309	642	667	8	4	4
leszczyński	189	50	139	1779	830	949	11	5	6
poznański	166	42	124	1905,5	843	1062,5	11	5	6
Poznań city	72	72	-	1134	1134	-	7	7	-
TOTAL	1063	305	758	10299	5176	5123	62	31	31



Data collection

Untill now (data on **17.04.2014**), we have collected **over 1100 questionnaires** from **62 class groups (32% of the sample)** from 23 schools:

- 70% online questionnaires,
- 30% paper questionnaires,

The current **structure of respondents**:

- by **age** group:

- 382 children aged 8,
- 385 children aged 10,
- 339 children aged 12,

- by **urban/rural** area:

- 58% urban area, - 42% rural area.



Data collection – problems and challenges

- **18** (ca. 28% of the sample) **schools declined** to participate in the survey,
- some schools decided that the **parental consent** was required, and it lowered the number of respondents,
- many children considered the questionnaires **too long**:
 - 38% of 8-year-olds,
 - 34% of 10-year-olds,
 - 38% of 12-year-olds.



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Thank you for your attention

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