

Children's Worlds International Study: Turkey

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***WE FINISHED THE DATA COLLECTION
AND
DATA ENTRY!!!***



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Sample Strategy

- Target population of data collection procedure was defined as children living in **Istanbul**.
- We planned to reach a total of 3000 children, 1000 from each age groups (8, 10, 12). Our primary sampling unit was the 'school'.
 - Official statistics shows that there are about 1500 primary schools (6-10 ages) and 1500 secondary schools (12 ages) in Istanbul.

Sample Strategy

- o In order to prevent any bias, we stratified schools in Istanbul according to two different criteria.
 - o According to the same statistics, number of private schools is about 100, composing 6% of total schools in Istanbul. Hence, we planned to conduct **6 percent of questionnaires in private schools and remaining 94 percent to be conducted in public schools.**
 - o Our previous works show that there is a **high level of variance within public schools in Istanbul.** In order to guarantee equal representation, we stratified the public schools according to “Service points”. This score is developed by the Ministry of Education by using different indicators and shows level of development of the school. These scores are correlated with performance of graduates and level of development of neighborhood where schools are located.

Sample Strategy

- Last available figures shows that **60%** of primary schools have relatively **higher scores**, while **24%** located at **medium level** and **16%** of the schools have relatively **lower scores**.
- By using this stratification, number of schools was projected to each strata proportionally to its size.

Sample Strategy

- Given the approximately 1500 primary schools and 1500 secondary school in Istanbul, a representative **100 potential schools** were randomly selected with the list having **60%** schools with relatively **higher scores**, while **20%** located at **medium level** and **20%** of the schools have relatively **lower scores**.

Steps before Data Collection

- Once back-translations were completed and send to Tamar, institutional ethics approval was gained and the list of 100 potential schools was prepared, Ministry of Education was contacted to ask for permission.
- Once the permission was granted by MoE, all the schools on the list was sent a memo by the MoE about the research.
- The team (field coordinator and 6 data collectors (experienced in the field) was trained on how to run the sessions as well as how to contact the school administrators for initial information giving.

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Steps before Data Collection

- Initial appointments were made with the school administration to go over the research, negotiate appropriate class and class time. Classroom size was obtained to decide how many people needed to go to each classroom.
- Schools agreed to give up 1 hour of class time for the students in selected classes to fill out the questionnaires.
- After the initial appointments were carried out, teams went into the schools to collect data.

Data Collection

- o In general, school administrators were very cooperative, **EXCEPT for private schools**. Despite the MoE's approval for the research, they did not let us in their schools. The strategy to overcome this (2 private schools in each age group was planned) was to include more High level public schools.
- o 1 school wanted the Counseling department to examine the questionnaire, before giving consent.

Data Collection

- o In general, the students enjoyed filling out the questionnaires, with many writing out ‘thank you’s and painting flowers on the questionnaires.
- o The classroom management (especially with the 8 year olds) that included the practice sheet and reading out the questions went mostly as planned without any major disruptions.

Final Sample

School Type	8 yr Olds	10 yr olds	12 yr olds
Private Schools	P: 60 O: 0	P: 60 O: 0	P: 60 O: 0
Public Schools – Higher Level of Development	P: 627 O: 661	P: 648 O: 697	P: 617 O: 678
Public Schools – Medium Level of Development	P: 250 O: 230	P: 259 O: 205	P: 247 O: 233
Public Schools – Lower Level of Development	P: 168 O: 154	P: 172 O: 177	P: 165 O: 118
Total number of questionnaires	1045	1079	1029

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Added questions

	Do not have	Have	I don't know
▪ Do you have a school uniform in good condition?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
▪ Do you have your own bed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
▪ Do you have a winter coat and boots that fit your size?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	No	Yes	I don't know
▪ Do you eat meat or fish 2-3 times weekly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
▪ Do you have breakfast regularly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
▪ Does the house you live in have sufficient heating?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
▪ Is the house you live in crowded enough to make you uncomfortable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
▪ Is the house where you live in a gated community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Added questions

Which sentence best describes the room you sleep in?

- I sleep alone in a separate room.
- I sleep together with someone else (such as a sibling, relative) in a separate room.
- I sleep alone in the living room.
- I sleep together with someone else (such as a sibling, relative) in the living room.

Added questions

	Never	Once	2-3 times	More than 3 times	I don't know
Were you ridiculed in class?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Were you slandered by other kids in your school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Rarely or never	Less than once a week	1-2 times a week	Every day or almost every day	I don't know
Looking after younger sibling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Difficult Questions

- o **misunderstood questions:**
 - o living with different adults than a year ago
 - o lived in another country for more than a month
 - o ?? Moving house in the last year?? (the high rates might reflect the actual move, but still the rates seem very high..)