

Kids' Life and Times Survey 2010

Technical Notes

Contact:
Katrina Lloyd
ARK
School of Sociology, Social Policy and Social Work
Queen's University Belfast
Belfast BT7 1NN
Tel: (028) 9097 3585
Email: k.lloyd@qub.ac.uk

www.ark.ac.uk/klf

Background

The 2010 Kids' Life and Times (KLT) survey is the third to be carried out by ARK. ARK is a joint resource between Queen's University Belfast and the University of Ulster, and its goal is to make social and political information on Northern Ireland available to the widest possible audience.

ARK runs two annual attitudes surveys: the Northern Ireland Life and Times Survey for adults aged 18 years and over, and the Young Life and Times Survey for 16 year olds. However, all too often the opinions of younger age groups are ignored when decisions are made about many of the issues involving them. ARK has always been conscious of the lack of a regular and rigorous children's survey that could be open to all researchers in the academic, voluntary and government sectors. In addition, a wave of activity now surrounds the area of children's rights and needs. Therefore, there was a clear community of users and practitioners keen to utilise quality research information and promote the participation of children and young people in decisions that affect their lives.

Given this context, in 2007, ARK took the decision to investigate the feasibility of running a survey of children in Northern Ireland by carrying out a pilot survey. Several survey methodologies were discussed. However, in order to maximise coverage and response, an online survey based in schools was seen as the most appropriate. All primary schools in Northern Ireland have internet access as part of the Classroom 2000 (C2K) initiative (<http://www.c2kni.org.uk/>).

The 2010 KLT survey builds on the success of the 2008 and 2009 KLT surveys and uses the same methodology to assess the views of P7 children in Northern Ireland. However, based on the results of a post-survey consultation exercise with some school principals, the fieldwork for the 2010 survey took place in February/March. It was hoped that this would help to increase the response rate.

Technical details of the 2010 survey

Ethical permission

Ethical permission was sought, and obtained, from the Ethics Committee based in the School of Sociology, Social Policy and Social Work, Queen's University Belfast.

Target population

The target population was all P7-age children in Northern Ireland. Approximately 24,000 pupils attended 906 primary schools which had P7-age children, including hospital and special schools. In addition, the target population included children in this age group who were not in school or who were being taught at home.

Within Northern Ireland, the overall administration of the education system is carried out by the Department of Education for Northern Ireland (DENI). There are five Education and Library Boards (ELB) which provide the education, library and youth work services.

DENI provided a database of information for all primary schools within Northern Ireland: name and number of P7 pupils. The address of each school and the name of the principal were held in a database available from ELBs, and these two databases were merged by the KLT team.

Three ELBs facilitated access to children not attending school. A small number of children living in Northern Ireland are educated at home, and registration of this group is undertaken by the ELBs. Special units for children not in school are provided by ELBs.

Communication with schools

Two letters were sent out to schools in 2010 – the first in January and the second in February. The first letter was posted on 25th January and sent to all principals of primary, special and hospital schools in Northern Ireland, giving them information about the survey, and explaining that the fieldwork would be begin on 15th February. A dedicated telephone was set up so that principals could contact the survey team for more information. This letter also offered schools a confidential summary report based on their school's responses in anonymised form.

On 8th February, principals were sent a second letter from the survey team, along with an instruction document for teachers and a copy of the parental consent form and a KLT bookmark for every P7 pupil in the school. Principals could contact the KLT helpline to request translations of these consent forms, and Polish, Portuguese and Lithuanian translations were

requested and made. The second letter also pointed to the KLT website where principals could access the results of the 2008 and 2009 surveys and view the 2010 questionnaire. Each letter included a unique four-digit identification code for that school allocated by the KLT team for administrative purposes.

Participating ELBs sent out letters and consent forms to the parents of P7-age children who were being taught at home, inviting them to participate in the survey. In this way, the KLT team were able to target as many P7-age children throughout Northern Ireland as possible. Letters and consent forms were also sent to special units for children not in school where permitted by the ELBs.

A Trouble-shooting document was available on the KLT website.

Consent

Consent to participate involved three levels:

- Firstly, the school principal agreed that the school could participate.
- Secondly, a parent or guardian of each P7 pupil within participating schools signed a consent form to say that s/he agreed that the child could take part, and returned this to the school.
- Thirdly, at the start of the questionnaire, the child was asked if s/he agreed to take part.

Online questionnaire

The contract to design the 2010 online questionnaire was awarded to Elucidate, which was the same company that designed the 2008 and 2009 KLT. For the third year, ARK obtained permission to use characters from 'Bang on the door' to make the survey fun and interesting to complete. The children could read the questions on the screen, and also listen to them spoken by actors (one male and one female). In this way, children who had sight difficulties or who had difficulty reading could take part in the survey. The questions were presented in different ways to try to maintain interest, for example, clicking on a smiley face, dragging words into a box or writing into a text box. Throughout the design of the questionnaire, the web company worked closely with C2K which is the organisation responsible for the provision of an ICT-managed service to all schools in Northern Ireland.

Completing the questionnaire

The fieldwork period ran from 15th February to 31 March 2010. Email reminders were sent out to all primary schools in March. Schools that had not participated were also contacted by telephone to try to boost the response rate.

Once the child agreed that s/he wanted to take part, s/he was asked to enter the four-digit school identification number. This number was printed on all documentation sent to the school by the KLT team. When the code was entered, the full name and address of the school appeared on the screen, and the child was asked to confirm if this was the correct school. The class teacher or other staff member was able to phone the KLT helpline number at any stage to confirm their identification number. However, no further identification codes or the names of children were required.

Survey content

The questionnaire had 74 questions and took about 20 minutes to complete. Each question had a 'Skip' option which the children could use if they did not want to answer it. The questionnaire was designed by the KLT team, and questions focused on:

- Bullying in school
- Happiness with school
- The transfer tests
- Sport
- World Health Organisation measure of family financial circumstances.

In addition, the 10-item KIDSCREEN instrument was included, which is a health-related quality of life questionnaire for children and young people.

At the end of the survey, respondents were given the opportunity to suggest questions they felt should be included in any future KLT surveys.

Response rate

Fairly accurate information on the number of pupils within primary, special and hospital schools is available from the database provided by DENI. However, in order to maintain anonymity, the KLT did not have exact figures on the number of children being taught at home or within special units for those children who were not in school. Therefore, the response rates quoted here can only be approximations.

There were 906 schools with P7-age pupils on the database provided by DENI, and of these 321 participated in the survey, representing 35% of schools.

There were 23,728 P7 pupils on the DENI database, of which 5224 logged on to the survey; this represents approximately 22% of children overall. Thirty-two children did not give their consent at the start of the survey. Therefore the total number of children completing the survey was 5192.

Table 1: Response by Board

Board	Schools %	Children %
BELB	36	23
WELB	38	24
NEELB	35	23
SEELB	33	20
SELB	37	21

Table 2: Response by type of school

Type of school	Schools %	Children %
Controlled	38	18
Catholic maintained	36	13
Controlled integrated	33	34
Grant maintained integrated	32	8
Voluntary	43	25
Independent	9	3
Special	14	7

Table 3: Response by size of school

Number of pupils	DENI school figures %	KLT %
20 or under	1	1
21 to 40	7	4
41 to 60	9	8
61+	83	87

Table 4: Response by school location

	DENI school figures %	KLT %
Urban	45	49
Rural	55	51

Table 5: Response by gender

	DENI school figures %	KLT %
Boys	51	46
Girls	49	54

Getting the data

Tables of results from the 2010 survey are available on the KLT website. Users can also download the data in SPSS portable file format from the website to carry out their own statistical analyses. However, all identifying information has been removed from this dataset. The KLT website is available at www.ark.ac.uk/klt

Using the data

This documentation is intended to provide background information to the survey and to the survey methodology. If you require any further technical information, please contact us (see details below).

The data have been tested extensively, but if you find anything that looks like a mistake, please let us know as soon as you can.

A helpline service is available for anyone who has a query about the survey or the results (see contact details below). Alternatively you can use the helpline section on the KLT website (www.ark.ac.uk/klt/help/).

In order to maintain anonymity, some variables have been removed from the KLT dataset.

Contact information

For all queries relating to the survey, please contact:

Katrina Lloyd

ARK

School of Sociology, Social Policy and Social Work

Queen's University Belfast

Belfast

BT7 1NN

Tel: (028) 9097 3585

Email: k.lloyd@qub.ac.uk

Acknowledgements

The KLT team would like to acknowledge the help, advice and support given by the following individuals and organisations:

- The Department for Education in Northern Ireland, and the Education and Library Boards, for providing contact details and/or sending out information.
- C2K for emailing reminders to primary schools.
- Elucidate for designing and hosting the online questionnaire.
- Bang on the door for allowing us to use their characters.

We particularly appreciate the time and effort taken by all the schools and P7 pupils who participated in the survey.

The module on the transfer tests in the 2010 Kids' Life and Times survey was funded by the Northern Ireland Commissioner for Children and Young People (NICCY).