



WP4



BECAN Project

**“Balkan Epidemiological Study
on Child Abuse and Neglect”**

**Grant agreement no.: 223478
Collaborative Project**



**South-West University
„Neofit Rilski”, Blagoevgrad**

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CASE-BASED SURVEILLANCE STUDY (CBSS): BULGARIAN REPORT

In the context of Achievement 4.2: “Incidence rates of reported and/or detected CAN cases, types of CAN and socio-demographic characteristics of families, in 9 Balkan countries” & Achievement 5.4: “Ten Reports of the researches results (9 National and 1 Balkan)” for the preparation of Deliverable 4.2: “Report on Incidence rates (on national and Balkan level) of reported CAN cases”

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Child abuse and neglect are serious problems in the public health. The number of maltreated children increases with each year. There is an urgent need for the development of a world wide effective system for the prevention and intervention of the maltreatment of children.

During the last fifteen year Bulgaria develops an effective system of child protection, however there is still a need for improvement in most of its areas.

The implementation of BECAN project in Bulgaria aims to detect certain gaps and to manifest the good practices in the prevention and improvement of the monitoring system in the field of child abuse and neglect.

For the implementation of the CBSS project in Bulgaria the developed by the Coordinator team common methodology and the instruments for extraction of data were used. In the SBSS 27 organizations were involved in the three stratified regions identical to these from the main epidemiological study.

The main participants in the organization chart were Directorates for Social Assistance, few Regional police Departments and few NGO's with the expertise in child abuse and neglect.

The mission of the most of the participated organizations includes activities from primary, secondary and tertiary prevention.

Nearly all organizations have archives (mainly paper files) and they use a Record form for recording the CAN cases. Only one person per region was specially trained in the field of CAN and for work with archives. The rest of the staff in the organizations did not go formal training.

Files of 103 recorded CAN cases of children of 11, 13 and 16 years old age groups were analyzed.

According to the results for registered cases, four out of 1000 children (3,77/1000) were victims of some of the types of abuse. The most common form of maltreatment is the **physical abuse** (2,31/1000), followed by the **psychological abuse** (1,17/1000). Sexual abuse (0,77/1000) and care neglect (0,70 /1000) share nearly equal presentation. The tendency for the same age groups in all the three stratified regions is equal. Sixteen years old children are mostly affected by all form of abuse *(5,86/1000), followed by 13 years old (4,16), and less affected are the 11 years old (1,37). From perspective of place of living, children from Veliko Tynovo region were more affected by all forms of abuse (6,01), while the children from Varna region were less affected (2,38). In the latter there weren't any registered children in the group of 11 year olds.

According to the status of CAN's substantiation for children 11, 13 & 16 years old (for the year 2010), 25,2% of registered cases are unsubstantiated, while 44,7% are substantiated. The most common are unsubstantiated registered cases for physical abuse, and this tendency is a common one for all three regions. The biggest part of registered cases are presented with a single form of abuse (75,7%), and this is common for all age group in the three stratified regions.

Small part of the children, victims of abuse is drop-out of school, nearly 20% have behavioral problems. Negative peer involvement, running away, violent behavior and criminal involvement were found in nearly one sixth of the children, victims of abuse. Most of the children were from families with married parents.

Perpetrators in the most cases were persons familiar to the child, usually of middle age. In some cases the father or the mother was designated as a perpetrator. Follow-up procedures for support of the children, victims of abuse, were implemented in the most of the cases and an action plan was delineated.

Case assessment of allegation was made by social services (n=79), police (n=99), medical services (n=33), and education.

An appropriate information for the characteristics of the recorded CAN cases (age groups, gender, nationality, education status, telephone number, source of referral) is available in nearly all cases.

The main results of the CBSS implementation in Bulgaria show significant differences between the incidence of the child maltreatment for the population as a whole and a low incidence of the cases registered by the Social Welfare Directorates of the Bulgarian Labour and Social Ministry.

Tough the system for recorded CAN cases exists already for more than 10 years, there are still some problems to be solved mainly connected with the coordination between different services, in-time send information and the use of an unify protocol for collection of information about CAN cases.

The communication between agencies involved in the process of identification and record of CAN cases still lacks the needed efficiency. There is a certain need for developing screening policy for children at risk, victims of abuse and neglect.

The system for monitoring of CAN cases in Bulgaria is still under development. For the implementation of it there are various requirements:

- Development of current unify methodology for the collection of information, according certain indicators and variables in each organization in the field of child abuse and neglect.
- Implementaion of common definitions and terminology for child abuse and neglect and their forms.
- Development of standards for work with children, victims of abuse and their families.
- Permanent specialized training of the personnel from all mechanisms in charge of protecting children at risk, victims of abuse and care neglect should be a matter of constant organization.
- Multisectorial approach should be used as a instrument for realization of effective policies and practices for prevention at all levels in the field of child abuse and neglect .
- There is a need for regular survey about the effectiveness of the common practices in the field of child abuse and neglect in order to develop evidence-based, and child friendly policies and interventions.

The results from the implementation of CBSS should be used for the improvement of the system for identification and monitoring the child abuse and neglect cases in Bulgaria. The good practices and successes of other Balkan countries, partners in BECAN project, should be shared and adapted for practical use in Bulgaria.

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CHAPTER A: INTRODUCTION & BACKGROUND

A.1. The BECAN Project

The Project “Balkan Epidemiological Study on Child Abuse and Neglect” (B.E.C.A.N.) run from September 2009 until January 2013 in 9 Balkan countries and was co-funded by the EU’s 7th Framework Programme for Research and Innovation (FP7/2007-2013)¹ and the participating partner Organizations. The project’s coordinator was the Institute of Child Health, Department of Mental Health and Social Welfare, Centre for the Study and Prevention of Child Abuse and Neglect (ICH-MHSW), in Athens (Greece), while the national coordinators for each of the participating countries were the following Organizations:

- Children's Human Rights Centre of Albania (Albania)
- Department of Medical Social Sciences, South-West University "Neofit Rilski" (Bulgaria)
- Faculty of Political Sciences, University of Sarajevo (Bosnia & Herzegovina)
- Department of Social Work, Faculty of Law, University of Zagreb (Croatia)
- University Clinic of Psychiatry, University of Skopje (F.Y.R. of Macedonia)
- Social Work Department, Faculty of Sociology and Social Work, Babes-Bolyai University (Romania)
- Faculty for Special Education and Rehabilitation, University of Belgrade (Serbia)
- Association of Emergency Ambulance Physicians (Turkey)

The project’s evaluation was conducted by Istituto degli Innocenti (Italy) and the project’s external scientific supervision was undertaken by Prof. Kevin Browne, Head of the W.H.O. Collaborating Centre for Child Care and Protection (United Kingdom) and Chair of Forensic Psychology and Child Health, Institute of Work, Health & Organisations, University of Nottingham.

The BECAN project included the design and realization of an **Epidemiological field survey** and a **Case-Based Surveillance study** in 9 Balkan countries (Albania, Bosnia & Herzegovina, Bulgaria, Croatia, F.Y.R. of Macedonia, Greece, Romania, Serbia and Turkey).

The 9 Epidemiological Surveys that were conducted aimed at investigating the prevalence and incidence of child abuse and neglect (CAN) in representative randomized samples of the general population of pupils attending three grades (the grades attended mainly by children 11, 13 and 16 year-olds). In addition, supplementary surveys were conducted to convenience samples of children that have dropped-out of school in countries where the drop-out rates are high for producing estimates of respectful CAN indicators at national level. Data were collected by two sources, namely by matched pairs of children and their parents, by using two of the ICAST Questionnaires (the ICAST-CH and the ICAST-P) modified for the purposes of the BECAN project.

The Case-Based Surveillance Study (CBSS) aimed at identifying CAN incidence rates based on already existing data extracted from the archives of agencies involved in the handling of CAN cases (such as child protection, health, judicial and police-services and NGOs) in the same geographical areas and for the same time period as the epidemiological field survey. The collected data were related to the characteristics of individual cases such as child, incident, perpetrator(s), caregiver(s), and information concerning the family. At the same time, the CBSS targeted to map the existing surveillance mechanisms, where available, and to

¹ Grant Agreement No: HEALTH-F2-2009-223478.

outline the characteristics of the surveillance practices in each participating country. Moreover, comparison at national level between inductance rates of CAN as found in field survey in one hand and in case based surveillance study on the other would produce evidence based estimates of the instantiation of the “iceberg” phenomenon regarding CAN, viz. that actual rates of the phenomenon are substantially higher than the number of cases actually known or provided for by services in the participant countries.

In addition, in the context of the BECAN Project were built National Networks of agencies (governmental and non-governmental) working in the fields of child protection from the areas of welfare, health, justice, education and public order. In total, 9 National Networks were developed in the participating countries, having more than 430 agencies-members. Last but not least, a wide range of dissemination activities were conducted which included the organization of National Conferences and one International Conference, scientific papers, announcements to scientific conferences and meetings, publications in press/media, publication of Reports, etc. (more information about the project’s activities can be found at the project’s website: www.becan.eu).

Finally, BECAN aimed to include all aforementioned outcomes in terms of evidence produced, experience gained and networking of resources into comprehensive consolidated reports at national and Balkan level that could facilitate evidence based social policy design and implementation for improving child protection services and overall provisos.

Case-based surveillance study (CBSS)

In the context of the BECAN Project a case-based surveillance study is scheduled to be conducted in Bulgaria in conjunction with the epidemiological survey in the same geographical areas and for the same time period.

The main objective was **to collect CAN data** on the bases of the already existing archives and databases maintained by the structures involved in handling these cases (child protection services, health, judicial and police services and NGOs) and also **to map the existing surveillance mechanisms**.

The priority of the CBSS was on the bases of the already existing CAN surveillance practices maintained by the relevant agencies for one single year (2010) to evaluate all forms of CAN incidence rate, namely the number of children maltreated, including the substantiated, suspected and unsubstantiated cases.

The additional challenge of the CBSS was to compare its results with the results of the epidemiological survey.

The objectives of BECAN CBSS in Bulgaria match the other teams, as follows:

- To identify **CAN incidence rates**, namely to evaluate the size of the problem on the bases of the existing data of the epidemiological surveys, conducted in Bulgaria in the same geographical areas and for the same time period;
- To collect **data on child maltreatment** which includes the characteristics of individual cases with case identity, child-, incident-, perpetrator(s)-, caregiver-, family-, household, previous maltreatment-, agencies involved- and services provided-related information. On the basis of this information the tasks are to outline the profile of the maltreated children and their families, to identify the potential risk factors and the characteristics of the groups at risk, to explore the severity of CAN in terms of duration and harm/injury and to highlight the investigation outcomes including substantiation rates, placement in care, use of child welfare court and criminal prosecution;
- To collect data related to **characteristics of the existing surveillance systems** targeting the outline of the current situation in Bulgaria concerning CAN-surveillance infrastructures and identify, common patterns and differences in the methods and tools in use. For the needs of this objective data was collected concerning the identity of the agencies running CAN-related records - their legal status, the sector they belong to and their mission, their capacity (number of employees and the number of CAN cases turnover), the officials tasked with the recording and any special training in handling CAN cases, the sources of referrals, any routine screening being enforced and implemented and any statistic data on CAN collected by them.

Furthermore data was collected on **the characteristics of the records**, namely the format used – database/archive, electronic storage or in paper, the total time-period covered, the use of the specific "CAN recording form", the type of cases included in the record and available additional documentation accompanying the record.

A.3. Current situation concerning CAN Monitoring System in BULGARIA

Since its establishment in 2001, the State Agency for Child Protection (SACP) has collected information on the number and the profile of children, victims of violence. This system allows to monitor the CAN cases, to indicate the tendencies for the type of CAN and to outline the prevention strategies (Annual Report of SACP, 2010).

The variables included specify the type of abuse and its location, perpetration of the four major categories of abuse and neglect — physical, sexual, psychological and care neglect.

In 2003 SACP developed an Information card for reporting registered CAN cases (2003, SACP). New variables were added to the used in 2001 namely number of cases of violence against children and the protective measures undertaken. The card is filled by each department of child protection. The SACP collects the information from the child protection departments in a regular three months period. The SACP collects and summarizes the data from all institutions (police, health care, educational setting, social institutions, NGO's). Twice a year the information about CAN cases is presented on the web page of SACP.

The identification of child abuse and neglect is regulated by the Law of Child Protection and its implementation mechanisms.

A relevant signal must be sent to the regional Departments of Child Protection or to the Police. It is mandatory for the police and other health organizations to notify the Departments of Child Protection for relevant activities with a particular child at risk, victim of abuse or neglect.

The social workers are responsible to collect the whole information for a child, victim of abuse or care neglect coming from any possible source - family, relatives, school/kindergarten, GP's and others. In a period up to ten days they must proceed the evaluation of the signal to the Department of Child Protection where the final evaluation of this case must be finalized in 4 weeks. On the bases of this evaluation an Action plan for the welfare of the relevant child is developing. The Action plan is consulted with the parents or the legal guardians of the child.

The results from the study "Sensitivity of the system for identification, recording and reporting of child violence cases in Bulgaria (SAPI, 2005)" reveal that the different mechanisms demonstrate unequal level of awareness in the identification of the children, victims of violence. Most often they are identified by the education and healthcare institutions. The greatest number is identified by the police and the judiciary where almost all (93,5%) service providers encountered cases of child violence in the last 12 months

Usually every year SACP reported about 1700 case of CAN (only the cases that social workers are working with), based on the information, collected from all respected authorities. According to SACP Annual Reports (2011, 2012) the identified CAN cases for the period 2010- 2012 are as follow:

Tabl. 1. Types of CAN for the period 2010-2012 (Source:SACP)

Year	Total	Psychological Violence	Physical Violence	Sexual Violence	Neglect
2009	1539	287 (19%)	477 (31%)	176 (11%)	599 (40%)
2010	2155	409 (19%)	691 (32%)	253 (12%)	802 (37%)
2011	2175	382 (17,6%)	711 (32,8%)	354 (16%)	726 (33,4%)
2012	2127	413 (19,4%)	781(36,7 %)	324 (15,3 %)	609 (28,6 %)

Most frequently violence against children takes place in the family. There is an increasing tendency of violence against children cared by relatives. The cases of neglect and physical abuse are also increasing. The Coordination mechanism for identification and actions with children at risk was established in 2010 is a step ahead towards improving the system for registration and agreed common actions in favour of children, victims of abuse.

A.4. The necessity for improvement of the Bulgarian CAN Monitoring System

The system for identification and reporting of CAN cases in Bulgaria is still in the process of development and needs improvements in terms of methodology and enrichment of the variables for recorded cases.

The variables included in the information card for identification and monitoring of CAN cases must be more precise in order to permit the monitoring the risk case and taking appropriate measures in the framework of tertiary prevention of the violence.

There are still a number of unrecognised cases of CAN which urges the improvement of the system for identification of children at risk for CAN.

The professionals need to be given additional training in order to fulfil their duties in the broader aspects of CAN identification and interventions.

A.5. CBSS Challenges Encountered in BULGARIA

Though the system for recorded CAN cases exists for more than 10 years still some problems remain to be solved mainly connected with the coordination between services, in-time sent information and the use of an unified protocol for collecting information on CAN cases.

CHAPTER B. METHODOLOGY

B.1. Organization of CBSS in BULGARIA

Research Methodology

The Bulgarian team involved in the realisation of the activities of WP4 treads in the exact footsteps and activities developed and advised in the methodology of the Coordinator of BECAN project.

Preparatory phase: Identification of agencies' archives/databases in use as data sources.

The relevant Bulgarian legal acts stipulate that all institutions and professionals are obliged to report any suspected or indicated cases of child at risk or victim of abuse/care neglect to the regional Social Directorates. The record of such a child is filed and kept in the regional Department for Child Protection, local bodies of State Agency for Child Protection under the coordination management of regional Social Directorates.

This was the reason for the purposes of CBSS, WP4 to select Departments of Child protection in the advance stratified 3 regions for epidemiological study in WP3 - Blagoevgrad, Varna and Veliko Tarnovo.

In order to get access to the databases of reported cases of CAN it was necessary through the Agency for Social Assistance to obtain special permission by the Bulgarian Labor and Social Ministry.

In the period October 2010 - April 2011 the BECAN Coordinator for Bulgaria and Chief of the Department of Medical Social Sciences held four meetings with the Vice Director of Agency for Social Assistance and 2 experts in child protection (member of BECAN research team) during which the purposes and the main objectives of the BECAN Project were expound and the CBSS was presented in details. The partners also discussed the ethical aspects in the process of the data collection from the existed archives, steps for survey organization in the relevant geographical regions, nomination of the researchers and their expertise. For the needs of liaison between the researchers and main BECAN team two experts from Agency for Social Assistance were assigned in the process of data collection of recorded cases. The Agency for Social Assistance and the South-West University signed an Agreement for cooperation in the field of the implementation of CBSS activities. A similar agreement was also signed between the South-West University "Neofit Rilski" and the Directorate General of Criminal Police, Sofia. The later was needed because occasionally CAN cases are not reported to the regional Directorates for Social assistance. An expert was appointed in the capacity of a liaison person between regional Police Departments in stratified regions and the BECAN team.

B1.1. Timeframe

In the period from May to October 2011 the data collection was simultaneously conducted in all the three stratified regions. The data analysis were carried out in the period from May to September 2012.

B.1.3. Preparation of the Bulgarian Research instruments

In advance the Manual, the Protocol for extracting information from the archives and the extraction forms for recording the identified cases of CAN were translated in Bulgarian language. The research instrument has not been modified.

Extraction Form Part 1 aims to facilitate collection of information regarding the agencies participating in the study per country as well as their archives/databases.

Extraction Form Part 2 aims to extract data for each individual CAN case identified in the existing archives and databases.

The operational booklet contains detailed explanation of all terms and way of coding the extracted data.

The translated instruments developed by the Coordinator's team (Extraction Form I and II) were pilot tested with a small group of social workers from the Social Welfare Departments. Every appointed researcher received the Protocol for the extraction of data, operational manual and Extraction Forms Part I & II.

B.1.4. Train the Bulgarian Research Team

On behalf of the Bulgarian national BECAN team three researchers took part in the **“Train the Trainers” Workshop** conducted 11-12 of October 2010 in Cluj-Napoca, Romania.

Within the cooperation with the Agency for Social Assistance requirements of field researchers were made. In advance 6 social workers were selected - 2 from Varna region, 3 from Blagoevgrad region and 1 from Veliko Tynovo region. CBSS field researchers were selected as not to be the participants in the epidemiological survey, with one exception of a social worker from Varna region (Ana Konukova). The latter took part as a field researcher in the main epidemiological study in the same region.

Eight participants were involved in the training as the trainers were Vaska Stancheva-Popkostadinova and Ekaterina Mitova. Six of the participants were experienced social workers (2 from Varna region, 2 from Blagoevgrad region and 1 from Veliko Tynovo region), and two were representatives of Agency for Social Assistance, Bulgarian Labour and Social Ministry - Ofelia Kaneva and Georgi Terzijski.

The main task of the training was to acknowledge the trainees with a clear insight and understanding of the CBSS protocol and to provide them technical guidance on the use of the Extraction forms and instructions on the use the Operations Booklet for coding the data.

The program of the workshop was based on the content of the “Train the Trainers” Workshop (Cluj-Napoca, Romania, 10-12 2010) and included the following topics - presentation of the project, cases of child abuse and neglect and methodology of their study, WP4 presentation-aims and objectives, as well as methodological issues - research protocol for the Case-based surveillance, Operations' Booklet, Extraction form for Participating Agencies' profile [Part 1] - Aim, Process, Variables & Coding, Extraction form for individual CAN cases [Part 2] - Aim & Extraction process, Variables & Coding, mock extraction of Part 1 (Check Extraction and discussion, mock extraction of Part 2 Case study (check extraction & discussion), Ethical Issues.

The workshop was finalized with a discussions on the expected obstacles and barriers in the stratified regions.

At the end of March 2011 there was a second one-day training in which took part 1 new representative from Blagoevgrad region and 1 from the Central police administration in Sofia. Mrs. Ofelia Kaneva, Director of Directorate of Child's Right to the Agency for Social support was present at the training. The trainers were Vaska Stancheva-Popkostadinova and Ekaterina Mitova.

B.2. Process followed for Data Collection

The archives of Directorates for Social Assistance were systematically examined according to the previously identified reported and detected cases of child abuse and neglect in 2010 and record identified cases in the Extraction Form. The work was conducted in the premises of the Directorates of Social Assistance.

In the study were included children of 11 - 16 years old age groups from the stratified regions.

Information from all the police departments was collected by the means of interviews with police officers from Child Pedagogical Rooms (Police units for Miners and Under-aged). In advance they were advised for the

need of information about registered cases of CAN for 2010. The extraction forms were fulfilled out in cooperation with the appointed social worker from the relevant geographic region and the police officer only in the cases of lack of information in the Department for Child Protection. Data entering was made by one PhD student and one student in Social work education

In the period December-January 2013 statistic analysis were performed by statistician professional and PhD student from South-West University. Data analysis was made in January 2013.

CHAPTER C. CBSS RESULTS IN BULGARIA

The analysis of the results was made with the Statistical Package for Social Sciences (SPSS), Version 19

C.1. Description of Participating Services & their Archives-Databases

Following the process described in part B.1.2 and given the situation in Bulgaria a total of 33 organizations/child services were identified in the three geographical areas that were the same as WP3: Blagoevgrad, Varna, Veliko Tyrnovo. From these organizations/services 27 fulfilled the eligibility criteria set for the needs of the CBSS in Bulgaria. *Three of the organisations accepted the invitation but had no CAN cases during 2010, and 3 of them referred all CAN cases to the Directorate for Social Assistance in the respected region.* In Table C.1.1 the identified, eligible [selected by sampling], and finally participating organizations/services-data sources for the CBSS are presented below. In total, *103 files of children aged 11-16 years old were analyzed.*

Table C.1.1. Organizations/Services that participated in CBSS by providing access to their archives/databases by geographical area

	Total		Blagoevgrad		Varna		VelikoTyrnovo	
	f	%	f	%	f	%	f	%
Total Agencies identified	33	100	11	33,3	11	33,3	11	33,3
Eligible	27	81,8	8	24,2	8	24,2	11	33,3
Non eligible	6	18,2	3	9,1	3	9,1	0	0
Eligible agencies invited to provide data	27	100	11	33,3	11	33,3	11	33,3
Provided data	27	100	8	100	8	100	11	100
Non cooperated	0	0	0	0	0	0	0	0
Non eligible agencies								
<i>Accepted the invitation but had no CAN cases during 2010</i>	3	50	2	66,6	1	33,3	0	0
<i>Referred all CAN cases to other agencies</i>	3	50	1	33,3	2	66,6	0	0

Table C.1.2. Profile of the Organizations/Services that provided data for the CBSS

	Total		Blagoevgrad		Varna		VelikoTyrnovo	
	f	%	f	%	f	%	f	%
Total CSW (or Agencies)	27	100	8	29,6	8	29,6	11	40,7
Sector								
<i>Social Welfare</i>	24	88,9	6	25,0	7	33,3	10	41,7
<i>Public Order/Police</i>	3	11,1	2	66,7	1	0,0	1	33,3
Mission								
<i>Primary Prevention</i>	26	96,3	8	30,8	8	30,8	10	38,4
<i>Secondary Prevention/Support</i>	18	66,7	7	38,9	7	0,0	11	61,1
<i>Tertiary Prevention/Treatment</i>	15	55,6	6	40,0	6	0,0	9	60,0
<i>Legal Support</i>	9	33,3	1	11,1	0	0,0	8	88,9
<i>Other</i>	2	7,4	2	100,0	0	0,0	0	0,0
Geographic area								
<i>Urban</i>	12	44,4	6	50,0	2	16,7	4	33,3
<i>Suburban</i>	11	40,7	2	18,2	4	36,4	5	45,5
<i>Rural</i>	4	14,8	0	0	2	50,0	2	50,0
Routine Screening Policy								
<i>No</i>	19	70,4	8	42,1	1	5,3	10	52,6
<i>Yes</i>	1	3,7	0	0,0	0	0,0	1	100,0
<i>Non applicable</i>	7	25,9	0	0,0	7	100,0	0	0,0
Special CAN-training for personnel								
<i>Yes, but not formal</i>	3	11,1	0	0,0	2	66,7	1	33,3
<i>Yes</i>	24	88,9	8	33,3	6	25,0	10	41,7
Availability of CAN data								
<i>No</i>	1	3,7		0,0	0	0,0	1	100,0
<i>Yes</i>	26	96,3	8	30,8	8	30,8	10	38,4

Table C.1.3. Main characteristics of Archives/Databases from which the data were derived

	Total		Blagoevgard		Varna		VelikoTyrnovo	
	F	%	f	%	f	%	f	%
Total CSW (or Agencies)								
Trained staff for recording cases	27	100	8	29,6	8	29,6	11	40,7
<i>No</i>	0	0,0	0	0,0	0	0,0	0	0,0
<i>Yes</i>	24	88,9	8	29,6	6	22,2	10	37,0
<i>Yes, but not formal</i>	3	11,1	0	0,0	2	7,4	1	3,7
Specialties of staff who record CAN	27	100	8	29,6	8	29,6	11	40,7
<i>Social Workers</i>	24	88,9	6	22,2	8	29,6	10	37,0
<i>Health Professionals</i>	0	0,0	0	0,0	0	0,0	0	0,0
<i>Mental Health Professionals</i>	0	0,0	0	0,0	0	0,0	0	0,0
<i>Education-related professional</i>	0	0,0	0	0,0	0	0,0	0	0,0
<i>Police officer</i>	3	11,1	2	7,4	0	0,0	1	3,7
<i>Judicial officer</i>	0	0,0	0	0,0	0	0,0	0	0,0
Type of archive	27	100	8	29,6	8	29,6	11	40,7
<i>Paper archive</i>	27	100	8	29,6	8	29,6	11	40,7
<i>Electronic archive</i>	0	0,0	0	0,0	0	0,0	0	0,0
<i>Database</i>	0	0,0	0	0,0	0	0,0	0	0,0
Existence of recording form	27	100	8	29,6	8	29,6	10	37
<i>No</i>	1	3,7	0	0,0	0	0,0	1	3,7
<i>Yes</i>	26	96,3	8	29,6	8	29,6	10	37
Type of cases recorded in the files								
<i>Reported CAN cases</i>	65	63,1	36	97,3	10	34,5	19	51,4
<i>Detected CAN cases</i>	73	70,9	36	97,3	10	34,5	27	73,0
<i>Mixed file (including non-CAN cases)</i>	84	81,6	33	89,2	28	96,6	23	62,2
<i>Unspecified</i>	65	63,1	36	97,3	10	34,5	19	51,4
Availability of text description								
<i>No</i>	8	0,0	1	0,00	1	0,00	6	0,00
<i>Yes</i>	95	92,2	36	97,3	28	96,6	31	83,8
<i>Unspecified</i>	8	0,0	1	0,00	1	0,00	6	0,00
Availability of further documentation	103							
<i>No</i>	8	7,8	1	0,9	1	0,9	6	5,8
<i>Yes</i>	95	92,2	36	97,3	28	96,6	31	83,8

C.2. CAN incidence in BULGARIA

Table C.2.1. Child maltreatment incidence per form of CAN, age, gender and geographical area

	General population for selected areas*	CAN Cases identified*					Incidence /1000 children										
		Physical Abuse	Sexual Abuse	Psychological Abuse	Neglect	All forms of CAN	Physical Abuse	Sexual Abuse	Psychological Abuse	Neglect	All forms of CAN						
Blagoevgrad	Male	16	0	6	2	21											
	11	2	0	2	0	4											
	13	5	0	2	0	6											
	16	9	0	2	2	11											
	Female	10	4	7	1	16											
	11	2	1	2	1	4											
	13	4	0	2	0	5											
	16	4	3	3	0	7											
	Overall	8950	26	4	13	3						37	2,91	0,45	1,45	0,34	4,13
	11	3068	4	1	4	1						8	1,30	0,33	1,30	0,33	2,61
13	2664	9	0	4	0	11	3,38	0,00	1,50	0,00	4,13						
16	3218	13	3	5	2	18	4,04	0,93	1,55	0,62	5,59						
Varna	Male	10	0	6	3	11											
	11	0	0	0	0	0											
	13	5	0	3	1	6											
	16	5	0	3	2	5											
	Female	10	5	4	1	18											
	11	0	0	0	0	0											
	13	4	1	3	0	6											
	16	6	4	1	1	12											
	Overall	12181	20	5	10	4						29	1,64	0,41	0,82	0,33	2,38
	11	4327	0	0	0	0						0	0,00	0,00	0,00	0,00	0,00
13	3820	9	1	6	1	12	2,36	0,26	1,57	0,26	3,14						
16	4033	11	4	4	3	17	2,73	0,99	0,99	0,74	4,22						
Veliko Tynovo	Male	9	3	4	8	18											
	11	2	2	1	0	4											
	13	3	0	2	3	6											
	16	4	1	1	5	8											
	Female	8	9	5	4	19											
	11	1	0	0	0	1											
	13	2	5	1	1	6											
	16	5	4	4	3	12											
	Overall	6161	17	12	9	12						37	2,76	1,95	1,46	1,95	6,01
	11	2109	3	2	1	0						5	1,42	0,95	0,47	0,00	2,37
13	1923	5	5	3	4	12	2,60	2,60	1,56	2,08	6,24						
16	2129	9	5	5	8	20	4,23	2,35	2,35	3,76	9,39						
Total	Male	35	3	16	13	50											
	11	4	2	3	0	8											
	13	13	0	7	4	18											
	16	18	1	6	9	24											
	Female	28	18	16	6	53											
	11	3	1	2	1	5											
	13	10	6	6	1	17											
	16	15	11	8	4	31											
	Overall	27292	63	21	32	19						103	2,31	0,77	1,17	0,70	3,77
	11	9504	7	3	5	1						13	0,74	0,32	0,53	0,11	1,37
13	8408	23	6	13	5	35	2,74	0,71	1,55	0,59	4,16						
16	9380	33	12	14	13	55	3,52	1,28	1,49	1,39	5,86						

* Source: National Statistics Authority

Table C.2.2. Status of CAN's substantiation* for children 11, 13 & 16 years old, per form of maltreatment and geographical area (for the year 2010)

	No of Cases**	Status of Substantiation									
		Substantiated		Indicated		Unsubstantiated		Ongoing		Unspecified	
		f	%	f	%	f	%	f	%	f	%
Blagoevgrad	37										
Physical abuse	27	16	59,3	4	14,8	5	18,5	2	7,4	0	0,0
Sexual abuse	5	2	40,0	0	0,0	2	40,0	0	0,0	1	20,0
Psycholog. Abuse	13	5	38,5	5	38,5	0	0,0	2	15,4	1	7,7
Neglect	3	1	33,3	0	0,0	0	0,0	0	0,0	2	66,7
Varna	29										
Physical abuse	19	5	26,3	11	57,9	3	15,8	0	0,0	0	0,0
Sexual abuse	5	2	40,0	3	60,0	0	0,0	0	0,0	0	0,0
Psycholog. Abuse	10	3	30,0	4	40,0	0	0,0	3	30,0	0	0,0
Neglect	4	2	50,0	1	25,0	0	0,0	1	25,0	0	0,0
Veliko-Tyrnovo	37					16					
Physical abuse	17	6	35,3	4	23,5	7	41,2	0	0,0	0	0,0
Sexual abuse	11	5	45,5	2	18,2	3	27,3	0	0,0	1	9,1
Psycholog. Abuse	9	2	22,2	1	11,1	4	44,4	1	11,1	1	11,1
Neglect	12	7	58,3	2	16,7	2	16,7	1	8,3	0	0,0
Overall-Total	103	46	44,7	39	37,9	26	26,2				
Physical abuse	63	27	42,9	19	30,2	15	23,8	2	3,2	0	0,0
Sexual abuse	21	9	42,9	5	23,8	5	23,8	0	0,0	2	9,5
Psycholog. Abuse	32	10	31,3	10	31,3	4	12,5	6	18,8	2	6,3
Neglect	19	10	52,6	3	15,8	2	10,5	2	10,5	2	10,5

*According to the Agencies that provided information for maltreatment

** In many cases multiple forms of CAN were identified; therefore, sum of CAN's forms is higher than the number o

C.2.1. Children's vulnerability to CAN and to Specific Forms of Maltreatment

Table C.2.1.1 Single versus Multiple Forms of abuse per age, gender and geographical area

	Total CAN cases		Single vs. Multiple CAN				Individual forms of CAN								
			Single form		Multiple forms		Physical abuse		Sexual abuse		Psychol. abuse		Neglect		
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	
Area A-Total	37	100	29	100	8	100	26	4	100	13	100	3	100	37	100
<i>male</i> 11	4	10,8	4	13,8	0	0,0	2	0	0,0	2	15,4	0	0,0	4	10,8
13	6	16,2	5	17,2	1	12,5	5	0	0,0	2	15,4	0	0,0	6	16,2
16	11	29,7	9	31,0	2	25,0	9	0	0,0	2	15,4	2	66,7	11	29,7
<i>subtotal</i>	21	56,8	18	62,1	3	37,5	16	0	0,0	6	46,2	2	66,7	21	56,8
<i>female</i> 11	5	13,5	4	13,8	1	12,5	2	1	25,0	2	15,4	1	33,3	5	13,5
13	4	10,8	2	6,9	2	25,0	4	0	0,0	2	15,4	0	0,0	4	10,8
16	7	18,9	5	17,2	2	25,0	4	3	75,0	3	23,1	0	0,0	7	18,9
<i>subtotal</i>	16	43,2	11	37,9	5	62,5	10	4	100,0	7	53,8	1	33,3	16	43,2
Area B-Total	29	100,0	22	100,0	7	100,0	20	5	100,0	10	100,0	4	100,0	29	100,0
<i>male</i> 11	0	0,0	0	0,0	0	0,0	0	0	0,0	0	0,0	0	0,0	0	0,0
13	6	20,7	4	18,2	2	28,6	5	0	0,0	3	30,0	1	25,0	6	20,7
16	5	17,2	2	9,1	3	42,9	5	0	0,0	3	30,0	2	50,0	5	17,2
<i>subtotal</i>	11	37,9	6	27,3	5	71,4	10	0	0,0	6	60,0	3	75,0	11	37,9
<i>female</i> 11	0	0,0	0	0,0	0	0,0	0	0	0,0	0	0,0	0	0,0	0	0,0
13	6	20,7	4	18,2	2	28,6	4	1	20,0	3	30,0	0	0,0	6	20,7
16	12	41,4	12	54,5	0	0,0	6	4	80,0	1	10,0	1	25,0	12	41,4
<i>subtotal</i>	18	62,1	16	72,7	2	28,6	10	5	100,0	4	40,0	1	25,0	18	62,1
Area C-Total	37	100,0	27	100,0	10	100,0	17	12	100,0	9	100,0	12	100,0	37	100,0
<i>male</i> 11	4	10,8	3	11,1	1	10,0	2	2	16,7	1	11,1	0	0,0	4	10,8
13	6	16,2	4	14,8	2	20,0	3	0	0,0	2	22,2	3	25,0	6	16,2
16	8	21,6	5	18,5	3	30,0	4	1	8,3	1	11,1	5	41,7	8	21,6
<i>subtotal</i>	18	48,6	12	44,4	6	60,0	9	3	25,0	4	44,4	8	66,7	18	48,6
<i>female</i> 11	1	2,7	1	3,7	0	0,0	1	0	0,0	0	0,0	0	0,0	1	2,7
13	6	16,2	5	18,5	1	10,0	2	5	41,7	1	11,1	1	8,3	6	16,2
16	12	32,4	9	33,3	3	30,0	5	4	33,3	4	44,4	3	25,0	12	32,4
<i>subtotal</i>	19	51,4	15	55,6	4	40,0	8	9	75,0	5	55,6	4	33,3	19	51,4
All areas-Total	103	100,0	78	100,0	25	100,0	63	21	100,0	32	100,0	19	100,0	103	100,0
<i>male</i> 11	8	7,8	7	9,0	1	4,0	4	2	9,5	3	9,4	0	0,0	8	7,8
13	18	17,5	13	16,7	5	20,0	13	0	0,0	7	21,9	4	21,1	18	17,5
16	24	23,3	16	20,5	8	32,0	18	1	4,8	6	18,8	9	47,4	24	23,3
<i>subtotal</i>	50	48,5	36	46,2	14	56,0	35	3	14,3	16	50,0	13	68,4	50	48,5
<i>female</i> 11	6	5,8	5	6,4	1	4,0	3	1	4,8	2	6,3	1	5,3	6	5,8
13	16	15,5	11	14,1	5	20,0	10	6	28,6	6	18,8	1	5,3	16	15,5
16	31	30,1	26	33,3	5	20,0	15	11	52,4	8	25,0	4	21,1	31	30,1
<i>Subtotal</i>	53	51,5	42	53,8	11	44,0	28	18	85,7	16	50,0	6	31,6	53	51,5

Table C.2.1.2 Physical abuse (n=63): Specific types of physical abuse, injuries sustained and severity of injuries per gender and age (for the year 2010)

	Male				Female				Total			
	11	13	16	All	11	13	16	All	11	13	16	All
Total CAN cases identified	8	18	24	50	6	16	31	53	14	34	55	103
Total Physical Abuse cases identified	4	13	18	35	3	10	15	28	7	23	33	63
Type of physical abuse- Unspecified	25,0	0,0	11,1	8,6	0,0	0,0	0,0	0,0	14,3	0,0	6,1	4,8
Type of physical abuse-Specified	75,0	100,0	88,9	91,4	100,0	100,0	100,0	100,0	85,7	100,0	93,9	95,2
Spanking	0,0	7,7	0,0	2,9	0,0	20,0	20,0	17,9	0,0	13,0	9,1	9,5
Slapping/Beating	50,0	46,2	38,9	42,9	66,7	50,0	53,3	53,6	57,1	47,8	45,5	47,6
"Beat-up"	0,0	23,1	22,2	20,0	0,0	10,0	13,3	10,7	0,0	17,4	18,2	15,9
Pushing/Kicking/Throwing	75,0	0,0	5,6	11,4	33,3	20,0	6,7	14,3	57,1	8,7	6,1	12,7
Hitting with an object	50,0	23,1	11,1	20,0	0,0	10,0	0,0	3,6	28,6	17,4	6,1	12,7
Grabbing/Shaking	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Hitting on head	0,0	30,8	16,7	20,0	0,0	20,0	13,3	14,3	0,0	26,1	15,2	17,5
Hair pulling	0,0	0,0	0,0	0,0	0,0	10,0	13,3	10,7	0,0	4,3	6,1	4,8
Twisting ears	25,0	0,0	0,0	2,9	0,0	0,0	0,0	0,0	14,3	0,0	0,0	1,6
Locking up	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Forcing to hold painful position	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Pinching	0,0	0,0	0,0	0,0	33,3	0,0	0,0	3,6	14,3	0,0	0,0	1,6
Threatening with a knife or gun	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Burning/Scalding	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Tying up or tying to something	0,0	0,0	5,6	2,9	0,0	0,0	6,7	3,6	0,0	0,0	6,1	3,2
Choking/Smothering/Squeezing Neck	0,0	0,0	5,6	2,9	0,0	0,0	13,3	7,1	0,0	0,0	9,1	4,8
Stabbing/Shooting	0,0	7,7	0,0	2,9	0,0	0,0	0,0	0,0	0,0	4,3	0,0	1,6
Biting	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Forcing Spicy Foods	0,0	0,0	0,0	0,0	0,0	10,0	0,0	3,6	0,0	4,3	0,0	1,6
Severity of Injury- Unspecified	25,0	7,7	0,0	5,7	0,0	0,0	20,0	10,7	14,3	4,3	9,1	7,9
Severity of Injury- Specified	25,0	46,2	44,4	42,9	66,7	40,0	13,3	28,6	42,9	43,5	30,3	36,5
No Injury	50,0	38,5	55,6	48,6	33,3	60,0	66,7	60,7	42,9	47,8	60,6	54,0
Minor	25,0	38,5	33,3	34,3	66,7	40,0	13,3	28,6	42,9	39,1	24,2	31,7
Moderate	0,0	7,7	11,1	8,6	0,0	0,0	0,0	0,0	0,0	4,3	6,1	4,8
Severe	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Life threatening	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Nature of Injury- Unspecified	25,0	0,0	22,2	2,9	66,7	10,0	33,3	10,7	28,6	0,0	6,1	6,3
Nature of Injury- Specified	25,0	61,5	44,4	48,6	33,3	40,0	20,0	28,6	28,6	52,2	33,3	39,7
Bruise	25,0	23,1	22,2	22,9	0,0	30,0	6,7	14,3	14,3	26,1	15,2	19,0
Cute/Bite/Open wound	0,0	15,4	5,6	8,6	0,0	0,0	0,0	0,0	0,0	8,7	3,0	4,8
Burn	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Fracture	0,0	7,7	5,6	5,7	0,0	0,0	0,0	0,0	0,0	4,3	3,0	3,2
Organs system injury	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Concussion	0,0	0,0	5,6	2,9	0,0	0,0	0,0	0,0	0,0	0,0	3,0	1,6
Sprain/Strain	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other	0,0	15,4	5,6	8,6	33,3	10,0	13,3	14,3	14,3	13,0	9,1	11,1

Table C.2.1.3 Sexual abuse (n=21): Specific types of sexual abuse per gender and age (for the year 2010)

	Male				Female				Total			
	11	13	16	All	11	13	16	All	11	13	16	All
Total CAN cases identified	8	18	24	50	6	16	31	53	14	34	55	103
Total Sexual abuse cases identified	2	0	1	3	1	6	11	18	3	6	12	21
Type of Sexual abuse- Unspecified	0,0		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Type of Sexual abuse-Specified	100,0		100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
Completed sexual activity	0,0		0,0	0,0	0,0	33,3	54,5	44,4	0,0	33,3	50,0	38,1
Attempted sexual activity	50,0		0,0	33,3	0,0	33,3	27,3	27,8	33,3	33,3	25,0	28,6
Touching/fondling genitals	0,0		0,0	0,0	100,0	16,7	9,1	16,7	33,3	16,7	8,3	14,3
Sexual exploitation	0,0		0,0	0,0	0,0	16,7	9,1	11,1	0,0	16,7	8,3	9,5
Other	50,0		100,0	66,7	0,0	0,0	0,0	0,0	33,3	0,0	8,3	9,5

Table C.2.1.4 Psychological abuse (n=32): Specific types of psychological abuse per gender, age and geographical area (for the year 2010)

	Male				Female				Total			
	11	13	16	All	11	13	16	All	11	13	16	All
Total CAN cases identified	8	18	24	50	6	16	31	53	14	34	55	103
Total Psychol. abuse cases identified	3	7	6	16	2	6	8	16	5	13	14	32
Type of Psychol. abuse- Unspecified	33,3	14,3	0,0	6,3	0,0	0,0	0,0	0,0	20,0	7,7	0,0	6,3
Type of Psychol. abuse-Specified	66,7	85,7	100,0	93,8	100,0	100,0	100,0	100,0	80,0	92,3	100,0	93,8
Rejection through verbal abuse	0,0	28,6	50,0	31,3	0,0	50,0	25,0	31,3	0,0	38,5	35,7	31,3
Isolation	0,0	14,3	16,7	12,5	0,0	0,0	12,5	6,3	0,0	7,7	14,3	9,4
Ignorance	0,0	0,0	16,7	6,3	0,0	16,7	0,0	6,3	0,0	7,7	7,1	6,3
Corruption	0,0	0,0	0,0	0,0	50,0	0,0	0,0	6,3	20,0	0,0	0,0	3,1
Exploitation	0,0	14,3	33,3	18,8	50,0	0,0	12,5	12,5	20,0	7,7	21,4	15,6
Terrorization	33,3	42,9	50,0	43,8	50,0	33,3	37,5	37,5	40,0	38,5	42,9	40,6
Witnessing family violence	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other	33,3	0,0	16,7	12,5	0,0	16,7	12,5	12,5	20,0	7,7	14,3	12,5

Table C.2.1.5 Neglect (n=19): Specific types of neglect per age, gender and geographical area (for the year 2010)

	Male				Female				Total			
	11	13	16	All	11	13	16	All	11	13	16	All
Total CAN cases identified	8	18	24	50	6	16	31	53	14	34	55	103
Total Neglect cases identified	0	4	9	13	1	1	4	6	1	5	13	19
Type of Neglect-Unspecified		0,0	22,2	15,4	0,0	0,0	0,0	0,0	0,0	0,0	15,4	10,5
Type of Neglect-Specified		100,0	77,8	84,6	100,0	100,0	100,0	100,0	100,0	100,0	84,6	89,5
Physical neglect		75,0	22,2	38,5	0,0	100,0	50,0	50,0	0,0	80,0	30,8	42,1
Medical neglect		75,0	22,2	38,5	0,0	0,0	25,0	16,7	0,0	60,0	23,1	31,6
Educational neglect		100,0	33,3	53,8	0,0	0,0	50,0	33,3	0,0	80,0	38,5	47,4
Economic exploitation		25,0	22,2	23,1	0,0	0,0	25,0	16,7	0,0	20,0	23,1	21,1
Failure to protect from physical harm		25,0	22,2	23,1	0,0	100,0	25,0	33,3	0,0	40,0	23,1	26,3
Failure to protect from sexual abuse		0,0	0,0	0,0	0,0	0,0	25,0	16,7	0,0	0,0	7,7	5,3
Failure to provide treatment for mental problems		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Permitting maladaptive/criminal behaviour		50,0	33,3	38,5	0,0	0,0	25,0	16,7	0,0	40,0	30,8	31,6
Abandonment/Refusal of custody		75,0	11,1	30,8	0,0	100,0	25,0	33,3	0,0	80,0	15,4	31,6

Table C.2.1.6 Single and Multiple forms of abuse (n=103) per gender, age & geographical area (for the year 2010)

	Male				Female				Total			
	11	13	16	All	11	13	16	All	11	13	16	All
Total cases	8	18	24	50	6	16	31	53	14	34	55	103
Single CAN form	87,5	72,2	66,7	72,0	83,3	68,8	83,9	79,2	85,7	70,6	76,4	75,7
Physical abuse	37,5	50,0	45,8	46,0	50,0	31,3	32,3	34,0	42,9	41,2	38,2	39,8
Sexual abuse	25,0	0,0	4,2	6,0	16,7	31,3	32,3	30,2	21,4	14,7	20,0	18,4
Psychological abuse	25,0	16,7	0,0	10,0	16,7	6,3	9,7	9,4	21,4	11,8	5,5	9,7
Neglect	0,0	5,6	16,7	10,0	0,0	0,0	9,7	5,7	0,0	2,9	12,7	7,8
Multiple CAN forms	12,5	27,8	33,3	28,0	16,7	31,3	16,1	20,8	14,3	29,4	23,6	24,3
Physical & Psychological	12,5	11,1	12,5	12,0	0,0	25,0	9,7	13,2	7,1	17,6	10,9	12,6
Physical & Neglect	0,0	5,6	8,3	6,0	0,0	0,0	0,0	0,0	0,0	2,9	3,6	2,9
Physical, Sexual & Psych.	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Physical, Psych. & Neglect	0,0	5,6	8,3	6,0	0,0	0,0	3,2	1,9	0,0	2,9	5,5	3,9
Physical, Sexual, Psychological & Neglect	0,0	0,0	0,0	0,0	0,0	6,3	0,0	1,9	0,0	2,9	0,0	1,0

C.2.2. Child-CAN victim characteristics

Table C.2.2.1 Child-CAN victims' characteristics per age and gender

	All forms of Maltreatment (n=103)											
	male				Female				Total			
	11	13	16	All	11	13	16	All	11	13	16	All
Total CAN cases	8	18	24	50	6	16	31	53	14	34	55	103
Educational status												
Unspecified	0,0	0,0	8,3	4,0	0,0	6,3	3,2	3,8	0,0	2,9	5,5	3,9
Not attending school at all	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Dropped out	0,0	5,6	0,0	2,0	0,0	12,5	25,8	18,9	0,0	8,8	14,5	10,7
Attends school	100,0	94,4	91,7	94,0	100,0	81,3	71,0	77,4	100,0	88,2	80,0	85,4
Work status												
Unspecified	0,0	0,0	4,2	2,0	0,0	0,0	3,2	1,9	0,0	0,0	3,6	1,9
Not working	100,0	100,0	95,8	98,0	100,0	100,0	96,8	98,1	100,0	100,0	96,4	98,1
Working domestic/ unpaid	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Working salaried work	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Education-related problems												
Unspecified	12,5	5,6	8,3	8,0	0,0	0,0	6,5	3,8	7,1	2,9	7,3	5,8
None	87,5	83,3	37,5	62,0	83,3	50,0	54,8	56,6	85,7	67,6	47,3	59,2
Learning disability	0,0	5,6	33,3	18,0	16,7	12,5	9,7	11,3	7,1	8,8	20,0	14,6
Specialized education class	0,0	0,0	20,8	10,0	0,0	6,3	3,2	3,8	0,0	2,9	10,9	6,8
Irregular school attendance	0,0	5,6	8,3	6,0	0,0	31,3	25,8	24,5	0,0	17,6	18,2	15,5
Behaviour-related problems												
Unspecified	0,0	0,0	4,2	2,0	0,0	0,0	3,2	1,9	0,0	0,0	3,6	1,9
None	62,5	77,8	58,3	66,0	100,0	68,8	61,3	67,9	78,6	73,5	60,0	67,0
Problems in school	12,5	16,7	25,0	20,0	0,0	18,8	12,9	13,2	7,1	17,6	18,2	16,5
Problems in home	0,0	16,7	20,8	16,0	0,0	12,5	19,4	15,1	0,0	14,7	20,0	15,5
Violent behaviour	25,0	16,7	8,3	14,0	0,0	0,0	0,0	0,0	14,3	8,8	3,6	6,8
Bullying	0,0	16,7	8,3	10,0	0,0	0,0	0,0	0,0	0,0	8,8	3,6	4,9
Self-harming behaviour	0,0	0,0	0,0	0,0	0,0	6,3	0,0	1,9	0,0	2,9	0,0	1,0
Running away	0,0	5,6	20,8	12,0	0,0	18,8	6,5	9,4	0,0	11,8	12,7	10,7
Negative peer involvement	12,5	11,1	20,8	16,0	0,0	31,3	3,2	11,3	7,1	20,6	10,9	13,6
Inappropriate sexual behaviour	0,0	0,0	8,3	4,0	0,0	12,5	3,2	5,7	0,0	5,9	5,5	4,9
Criminal involvement	0,0	5,6	8,3	6,0	0,0	6,3	19,4	13,2	0,0	5,9	14,5	9,7
Substance abuse problems												
Unspecified	0,0	0,0	0,0	0,0	0,0	18,8	3,2	7,5	0,0	8,8	1,8	3,9
None	100,0	100,0	95,8	98,0	100,0	75,0	83,9	83,0	100,0	88,2	89,1	90,3
Drug abuse	0,0	0,0	0,0	0,0	0,0	0,0	6,5	3,8	0,0	0,0	3,6	1,9
Alcohol abuse	0,0	0,0	4,2	2,0	0,0	6,3	6,5	5,7	0,0	2,9	5,5	3,9
Diagnosed Disabilities												
Unspecified	0,0	5,6	0,0	2,0	0,0	0,0	3,2	1,9	0,0	2,9	1,8	1,9
None	100,0	88,9	70,8	82,0	100,0	93,8	90,3	92,5	100,0	91,2	81,8	87,4
Physical handicap	0,0	0,0	12,5	6,0	0,0	0,0	0,0	0,0	0,0	0,0	5,5	2,9
Visual-hear-speechimpairment	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Impaired cognitive functioning	0,0	5,6	4,2	4,0	0,0	0,0	6,5	3,8	0,0	2,9	5,5	3,9
Psychiatric disorder	0,0	0,0	20,8	10,0	0,0	6,3	0,0	1,9	0,0	2,9	9,1	5,8

Table C.2.2.2 Child-physical abuse victims' characteristics

	Physical Abuse (n=63)											
	male				Female				Total			
	11	13	16	All	11	13	16	All	11	13	16	All
Total Physical abuse cases	4	13	18	35	3	10	15	28	7	23	33	63
Educational status												
Unspecified	0,0	0,0	5,6	2,9	0,0	0,0	0,0	0,0	0,0	0,0	3,0	1,6
Not attending school at all	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Dropped out	0,0	0,0	0,0	0,0	0,0	20,0	33,3	25,0	0,0	8,7	15,2	11,1
Attends school	100,0	100,0	88,9	94,3	100,0	80,0	66,7	75,0	100,0	91,3	78,8	85,7
Work status												
Unspecified	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Not working	0,0	0,0	0,0	0,0	0,0	0,0	6,7	3,6	0,0	0,0	3,0	1,6
Working domestic/ unpaid	100,0	100,0	94,4	97,1	100,0	100,0	93,3	96,4	100,0	100,0	93,9	96,8
Working salaried work	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Education-related problems												
Unspecified	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
None	0,0	7,7	5,6	5,7	0,0	0,0	0,0	0,0	0,0	4,3	3,0	3,2
Learning disability	100,0	84,6	44,4	65,7	66,7	60,0	66,7	64,3	85,7	73,9	54,5	65,1
Specialized education class	0,0	7,7	33,3	20,0	33,3	10,0	6,7	10,7	14,3	8,7	21,2	15,9
Irregular school attendance	0,0	0,0	22,2	11,4	0,0	10,0	0,0	7,1	0,0	4,3	12,1	7,9
Behaviour-related problems												
Unspecified	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
None	0,0	0,0	5,6	2,9	0,0	0,0	0,0	0,0	0,0	0,0	3,0	1,6
Problems in school	50,0	76,9	61,1	65,7	100,0	80,0	66,7	75,0	71,4	78,3	63,6	69,8
Problems in home	25,0	23,1	22,2	22,9	100,0	80,0	53,3	67,9	57,1	47,8	36,4	42,9
Violent behaviour	0,0	15,4	16,7	14,3	0,0	20,0	13,3	14,3	0,0	17,4	15,2	14,3
Bullying	50,0	15,4	11,1	17,1	0,0	0,0	0,0	0,0	28,6	8,7	6,1	9,5
Self-harming behaviour	0,0	15,4	5,6	8,6	0,0	0,0	0,0	0,0	0,0	8,7	3,0	4,8
Running away	0,0	0,0	0,0	0,0	0,0	0,0	0,0	17,9	0,0	0,0	0,0	0,0
Negative peer involvement	0,0	0,0	22,2	11,4	0,0	30,0	0,0	10,7	0,0	13,0	12,1	11,1
Inappropriate sexual behaviour	25,0	7,7	16,7	14,3	0,0	30,0	0,0	10,7	14,3	17,4	9,1	12,7
Criminal involvement	0,0	0,0	0,0	0,0	0,0	10,0	6,7	7,1	0,0	4,3	3,0	3,2
Substance abuse problems												
Unspecified	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
None	0,0	0,0	0,0	0,0	0,0	20,0	6,7	7,1	0,0	8,7	3,0	4,8
Drug abuse	100,0	100,0	100,0	100,0	100,0	70,0	86,7	82,1	100,0	87,0	93,9	92,1
Alcohol abuse	0,0	0,0	0,0	0,0	0,0	0,0	0,0	3,6	0,0	0,0	0,0	0,0
Diagnosed Disabilities												
Unspecified	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
None	0,0	0,0	5,6	2,9	0,0	0,0	6,7	0,0	0,0	0,0	6,1	3,2
Physical handicap	100,0	92,3	66,7	80,0	100,0	100,0	93,3	46,4	100,0	95,7	78,8	87,3
Visual-hear-speechimpairment	0,0	0,0	16,7	8,6	0,0	0,0	0,0	0,0	0,0	0,0	9,1	4,8
Impaired cognitive functioning	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Psychiatric disorder	0,0	7,7	5,6	5,7	0,0	0,0	0,0	0,0	0,0	4,3	3,0	3,2

Table C.2.2.3 Child-sexual abuse victims' characteristics

	Sexual Abuse (n=21)											
	male				Female				Total			
	11	13	16	All	11	13	16	All	11	13	16	All
Total Sexual abuse cases	2	0	1	3	1	6	11	18	3	6	12	21
Educational status												
Unspecified	0,0		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Not attending school at all	0,0		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Dropped out	0,0		0,0	0,0	0,0	0,0	18,2	11,1	0,0	0,0	16,7	9,5
Attends school	100,0		100,0	100,0	100,0	83,3	81,8	83,3	100,0	83,3	83,3	85,7
Work status												
Unspecified	0,0		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Not working	100,0		100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
Working domestic/ unpaid	0,0		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Working salaried work	0,0		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Education-related problems												
Unspecified	0,0		0,0	0,0	0,0	0,0	9,1	5,6	0,0	0,0	8,3	4,8
None	100,0		0,0	66,7	100,0	16,7	36,4	33,3	100,0	16,7	33,3	38,1
Learning disability	0,0		0,0	0,0	0,0	16,7	18,2	16,7	0,0	16,7	16,7	14,3
Specialized education class	0,0		100,0	33,3	0,0	16,7	0,0	5,6	0,0	16,7	8,3	9,5
Irregular school attendance	0,0		0,0	0,0	0,0	50,0	36,4	38,9	0,0	50,0	33,3	33,3
Behaviour-related problems												
Unspecified	50,0		0,0	33,3	0,0	0,0	9,1	5,6	33,3	0,0	8,3	9,5
None	50,0		0,0	33,3	100,0	50,0	45,5	50,0	66,7	50,0	41,7	47,6
Problems in school	0,0		0,0	0,0	0,0	33,3	18,2	22,2	0,0	33,3	16,7	19,0
Problems in home	0,0		0,0	0,0	0,0	16,7	27,3	22,2	0,0	16,7	25,0	19,0
Violent behaviour	0,0		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Bullying	0,0		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Self-harming behaviour	0,0		0,0	0,0	0,0	16,7	0,0	5,6	0,0	16,7	0,0	4,8
Running away	0,0		0,0	0,0	0,0	16,7	18,2	16,7	0,0	16,7	16,7	14,3
Negative peer involvement	0,0		0,0	0,0	0,0	50,0	0,0	16,7	0,0	50,0	0,0	14,3
Inappropriate sexual behaviour	0,0		100,0	33,3	0,0	33,3	0,0	11,1	0,0	33,3	8,3	14,3
Criminal involvement	0,0		0,0	0,0	0,0	0,0	36,4	22,2	0,0	0,0	33,3	19,0
Substance abuse problems												
Unspecified	0,0		0,0	0,0	0,0	16,7	18,2	16,7	0,0	16,7	16,7	14,3
None	100,0		100,0	100,0	100,0	66,7	72,7	72,2	100,0	66,7	75,0	76,2
Drug abuse	0,0		0,0	0,0	0,0	0,0	9,1	5,6	0,0	0,0	8,3	4,8
Alcohol abuse	0,0		0,0	0,0	0,0	16,7	0,0	5,6	0,0	16,7	0,0	4,8
Diagnosed Disabilities												
Unspecified	0,0		100,0	33,3	0,0	0,0	0,0	0,0	0,0	0,0	8,3	4,8
None	100,0		0,0	66,7	100,0	83,3	90,9	88,9	100,0	83,3	83,3	85,7
Physical handicap	0,0		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Visual-hear-speechimpairment	0,0		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Impaired cognitive functioning	0,0		0,0	0,0	0,0	0,0	9,1	5,6	0,0	0,0	8,3	4,8
Psychiatric disorder	0,0		0,0	0,0	0,0	16,7	0,0	5,6	0,0	16,7	0,0	4,8

Table C.2.2.4 Child-CAN psychological abuse victims' characteristics

	Psychological Abuse (n=32)											
	male				Female				Total			
	11	13	16	All	11	13	16	All	11	13	16	All
Total Psychological abuse cases	3	7	6	16	2	6	8	16	5	13	14	32
Educational status												
Unspecified	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Not attending school at all	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Dropped out	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Attends school	100,0	100,0	100,0	100,0	100,0	100,0	87,5	93,8	100,0	100,0	92,9	96,9
Other	0	0	0	0	0	0	12,5	6,3	0	0	7,1	3,1
Work status												
Unspecified	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Not working	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
Working domestic/ unpaid	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Working salaried work	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Education-related problems												
Unspecified	33,3	0,0	0,0	6,3	0,0	0,0	12,5	6,3	20,0	0,0	7,1	6,3
None	66,7	85,7	33,3	62,5	100,0	66,7	37,5	56,3	80,0	76,9	35,7	59,4
Learning disability	0,0	14,3	50,0	25,0	0,0	0,0	0,0	0,0	0,0	7,7	21,4	12,5
Specialized education class	0,0	0,0	33,3	12,5	0,0	16,7	12,5	12,5	0,0	7,7	21,4	12,5
Irregular school attendance	0,0	0,0	33,3	12,5	0,0	16,7	37,5	25,0	0,0	7,7	35,7	18,8
Behaviour-related problems												
Unspecified	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
None	66,7	85,7	33,3	62,5	100,0	83,3	62,5	75,0	80,0	84,6	50,0	68,8
Problems in school	0,0	14,3	66,7	31,3	0,0	0,0	25,0	12,5	0,0	7,7	42,9	21,9
Problems in home	0,0	0,0	50,0	18,8	0,0	33,3	25,0	25,0	0,0	15,4	35,7	21,9
Violent behaviour	33,3	14,3	16,7	18,8	0,0	0,0	12,5	6,3	20,0	7,7	14,3	12,5
Bullying	0,0	0,0	16,7	6,3	0,0	0,0	0,0	0,0	0,0	0,0	7,1	3,1
Self-harming behaviour	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Running away	0,0	0,0	50,0	18,8	0,0	33,3	0,0	12,5	0,0	15,4	21,4	15,6
Negative peer involvement	0,0	0,0	50,0	18,8	0,0	33,3	12,5	18,8	0,0	15,4	28,6	18,8
Inappropriate sexual behaviour	0,0	0,0	0,0	0,0	0,0	16,7	12,5	12,5	0,0	7,7	7,1	6,3
Criminal involvement	0,0	0,0	16,7	6,3	0,0	0,0	12,5	6,3	0,0	0,0	14,3	6,3
Substance abuse problems												
Unspecified	0,0	0,0	0,0	0,0	0,0	16,7	0,0	6,3	0,0	7,7	0,0	3,1
None	100,0	100,0	100,0	100,0	100,0	66,7	62,5	68,8	100,0	84,6	78,6	84,4
Drug abuse	0,0	0,0	0,0	0,0	0,0	0,0	12,5	6,3	0,0	0,0	7,1	3,1
Alcohol abuse	0,0	0,0	0,0	0,0	0,0	16,7	25,0	18,8	0,0	7,7	14,3	9,4
Diagnosed Disabilities												
Unspecified	0,0	14,3	0,0	6,3	0,0	0,0	0,0	0,0	0,0	7,7	0,0	3,1
None	100,0	71,4	66,7	75,0	100,0	100,0	87,5	93,8	100,0	84,6	78,6	84,4
Physical handicap	0,0	0,0	33,3	12,5	0,0	0,0	0,0	0,0	0,0	0,0	14,3	6,3
Visual-hear-speech impairment	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Impaired cognitive functioning	0,0	14,3	0,0	6,3	0,0	0,0	12,5	6,3	0,0	7,7	7,1	6,3
Psychiatric disorder	0,0	0,0	33,3	12,5	0,0	0,0	0,0	0,0	0,0	0,0	14,3	6,3

Table C.2.2.5 Child-neglect victims' characteristics

	Neglect											
	male				Female				Total			
	11	13	16	All	11	13	16	All	11	13	16	All
Total Neglect cases	0	4	9	13	1	1	4	6	1	5	13	19
Educational status												
Unspecified		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Not attending school at all		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Dropped out		25,0	0,0	7,7	0,0	0,0	25,0	16,7	0,0	20,0	7,7	10,5
Attends school		75,0	100,0	92,3	100,0	100,0	75,0	83,3	100,0	80,0	92,3	89,5
Work status												
Unspecified		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Not working		100,0	100,0	100,0	100,0	0,0	100,0	83,3	100,0	80,0	100,0	94,7
Working domestic/ unpaid		0,0	0,0	0,0	0,0	100,0	0,0	16,7	0,0	20,0	0,0	5,3
Working salaried work		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Education-related problems												
Unspecified		25,0	0,0	7,7	0,0	0,0	0,0	0,0	0,0	20,0	0,0	5,3
None		25,0	22,2	23,1	100,0	0,0	50,0	50,0	100,0	20,0	30,8	31,6
Learning disability		0,0	44,4	30,8	0,0	0,0	0,0	0,0	0,0	0,0	30,8	21,1
Specialized education class		25,0	22,2	23,1	0,0	100,0	0,0	16,7	0,0	40,0	15,4	21,1
Irregular school attendance		25,0	11,1	15,4	0,0	0,0	50,0	33,3	0,0	20,0	23,1	21,1
Behaviour-related problems												
Unspecified		50,0	11,1	23,1	0,0	0,0	0,0	0,0	0,0	40,0	7,7	15,8
None		50,0	33,3	38,5	100,0	100,0	75,0	83,3	100,0	60,0	46,2	52,6
Problems in school		25,0	55,6	46,2	0,0	100,0	0,0	16,7	0,0	40,0	38,5	36,8
Problems in home		25,0	33,3	30,8	0,0	100,0	25,0	33,3	0,0	40,0	30,8	31,6
Violent behaviour		50,0	22,2	30,8	0,0	0,0	50,0	33,3	0,0	40,0	30,8	31,6
Bullying		25,0	22,2	23,1	0,0	0,0	0,0	0,0	0,0	20,0	15,4	15,8
Self-harming behaviour		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Running away		25,0	33,3	30,8	0,0	200,0	0,0	33,3	0,0	60,0	23,1	31,6
Negative peer involvement		25,0	44,4	38,5	0,0	100,0	0,0	16,7	0,0	40,0	30,8	31,6
Inappropriate sexual behaviour		0,0	11,1	7,7	0,0	100,0	0,0	16,7	0,0	20,0	7,7	10,5
Criminal involvement		25,0	22,2	23,1	0,0	0,0	0,0	0,0	0,0	20,0	15,4	15,8
Substance abuse problems												
Unspecified		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
None		100,0	88,9	92,3	100,0	0,0	100,0	83,3	100,0	80,0	92,3	89,5
Drug abuse		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Alcohol abuse		0,0	11,1	7,7	0,0	100,0	0,0	16,7	0,0	20,0	7,7	10,5
Diagnosed Disabilities												
Unspecified		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
None		100,0	66,7	76,9	100,0	100,0	100,0	100,0	100,0	100,0	76,9	84,2
Physical handicap		0,0	22,2	15,4	0,0	0,0	0,0	0,0	0,0	0,0	15,4	10,5
Visual-hear-speechimpairment		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Impaired cognitive functioning		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Psychiatric disorder		0,0	33,3	23,1	0,0	0,0	0,0	0,0	0,0	0,0	23,1	15,8

C.2.3. Characteristics of Families and Households of Maltreated Children

Table C.2.3 Children-victims' Family and Household characteristics per form of maltreatment

	Form of Maltreatment				
	Physical abuse (n=63)	Sexual Abuse (n=21)	Psychological abuse (n=32)	Neglect (n=19)	All forms of maltreatment (n=103)
Family Status					
Unspecified	6,3	9,5	3,1	0,0	5,8
Married parents	41,3	28,6	43,8	10,5	35,0
Divorced parents	19,0	9,5	28,1	26,3	21,4
Single parent family	27,0	28,6	12,5	47,4	25,2
Step Family	6,3	19,0	12,5	15,8	11,7
Foster family	0,0	0,0	0,0	0,0	0,0
Adoption family	0,0	4,8	0,0	0,0	1,0
Number of co-habitants					
Unspecified	11,1	9,5	6,3	0,0	8,7
1	7,9	9,5	9,4	5,3	6,8
2	22,2	23,8	25,0	36,8	25,2
3	27,0	9,5	28,1	31,6	25,2
4	12,7	9,5	15,6	10,5	12,6
>5	19,0	38,1	15,6	15,8	21,4
Co-habitants identity					
Unspecified	0,0	0,0	0,0	0,0	1,0
Mother	71,4	61,9	78,1	63,2	69,9
Father	52,4	47,6	56,3	42,1	51,5
Siblings	0,0	0,0	0,0	0,0	100,0
Grandparent(s)	0,0	0,0	0,0	0,0	100,0
Other blood/in-laws relative(s)	0,0	0,0	0,0	0,0	0,0
Parent's partner	0,0	0,0	0,0	0,0	0,0
Other CAN victims					
Unspecified	3,2	14,3	0,0	0,0	4,9
None	65,1	76,2	59,4	42,1	66,0
Siblings	0,0	0,0	0,0	0,0	100,0
Other types of abuse					
Unspecified	79,4	238,1	156,3	0,0	145,6
None	15,9	47,6	31,3	0,0	29,1
Intimate partner violence	47,6	142,9	93,8	0,0	87,4
Elderly abuse	4,8	14,3	9,4	0,0	8,7
Sibling abuse	11,1	33,3	21,9	0,0	20,4
Housing adequacy					
Unspecified	0,0	14,3	0,0	0,0	2,9
No	74,6	71,4	71,9	36,8	72,8
Yes	15,9	14,3	12,5	47,4	18,4
Household income					
Unspecified	11,1	14,3	15,6	21,1	9,7
Very low	14,3	19,0	15,6	47,4	19,4
Low	25,4	23,8	18,8	15,8	24,3
Moderate	46,0	42,9	40,6	10,5	43,7
High	3,2	0,0	6,3	5,3	1,9
Very high	0,0	0,0	3,1	0,0	1,0
Source of income					
Unspecified	15,9	14,3	6,3	100,0	15,5
No source of income	0,0	4,8	0,0	0,0	1,0
Full time employment	44,4	38,1	56,3	0,0	42,7
Part time/Seasonal employment	12,7	0,0	6,3	5,3	8,7
Social assistance	15,9	23,8	12,5	36,8	19,4
No reliable source	11,1	19,0	6,3	26,3	12,6
Financial problems					
Unspecified	4,8	14,3	6,3	5,3	4,9
No	46,0	42,9	40,6	21,1	41,7
Yes	49,2	42,9	53,1	73,7	53,4

C.2.4. CAN-Perpetrators & Caregivers of maltreated children

Table C.2.4 Perpetrators and Caregivers

	Perpetrators and Caregivers			
	Perpetrators only	Perpetrators & Caregivers	Caregivers only	Total
	Frequency	70	43	108
%	31,67	19,46	48,87	100

C.2.5. Characteristics of Perpetrators and Caregivers

Table C.2.5.1 Perpetrators' characteristics per form of maltreatment

	Form of Maltreatment				
	Physical abuse (n=63)	Sexual Abuse (n=21)	Psychological abuse (n=32)	Neglect (n=19)	All forms of maltreatment (n=103)
Number of Perpetrators	41	18	21	4	84
Unspecified	0,0	0,0	0,0	0,0	0,0
1	70,7	77,8	81,0	100,0	76,2
2	14,6	0,0	9,5	0,0	9,5
3	14,6	0,0	9,5	0,0	9,5
4 or more	0,0	22,2	0,0	0,0	4,8
Status of allegation					
Unspecified	7,3	0,0	4,8	0,0	4,8
Perpetrator	90,2	94,4	95,2	75,0	91,7
Alleged Perpetrator	2,4	5,6	0,0	25,0	3,6
Gender					
Unspecified	4,9	0,0	4,8	0,0	3,6
Male	82,9	94,4	66,7	50,0	79,8
Female	12,2	5,6	28,6	50,0	16,7
Age group					
>18	31,7	27,8	23,8	0,0	27,4
19-24	2,4	0,0	4,8	0,0	2,4
25-34	12,2	0,0	0,0	0,0	6,0
35-44	24,4	5,6	61,9	75,0	32,1
45-54	2,4	5,6	0,0	0,0	2,4
55-64	2,4	5,6	0,0	0,0	2,4
>65	24,4	55,6	9,5	25,0	27,4
Educational Level					
Unspecified	36,6	66,7	28,6	75,0	42,9
Has not attended school	7,3	0,0	0,0	0,0	3,6
Elementary school	7,3	22,2	14,3	0,0	11,9
Middle School	12,2	0,0	4,8	25,0	8,3
High School	19,5	5,6	28,6	0,0	17,9
Technical School	14,6	5,6	9,5	0,0	10,7
University	2,4	0,0	14,3	0,0	4,8
Post-graduate studies	0,0	0,0	0,0	0,0	0,0
Employment status					
Unspecified	24,4	55,6	9,5	25,0	27,4
Employed	22,0	5,6	38,1	0,0	21,4
Unemployed	48,8	38,9	52,4	75,0	48,8
Retired	4,9	0,0	0,0	0,0	2,4
Marital Status					
Unspecified	26,8	44,4	9,5	25,0	26,2
Single	31,7	50,0	23,8	0,0	32,1
Married	19,5	0,0	28,6	0,0	16,7
Living together	12,2	0,0	14,3	0,0	9,5
Separated	0,0	0,0	0,0	0,0	0,0
Divorced	4,9	0,0	14,3	50,0	8,3
Widow/er	4,9	5,6	9,5	25,0	7,1

(Table C.2.5.1 cont.)

	Form of Maltreatment				
	Physical abuse (n=63)	Sexual Abuse (n=21)	Psychological abuse (n=32)	Neglect (n=19)	All forms of maltreatment (n=103)
Relation to child	41	18	21	4	84
Unspecified	39,0	11,1	19,0	0,0	26,2
Mother	4,9	0,0	14,3	50,0	8,3
Father	24,5	5,6	33,2	25,0	22,5
Step-mother	0,0	0,0	0,0	0,0	0,0
Step-father	2,4	0,0	0,0	0,0	1,2
Full sibling	2,4	5,6	4,8	0,0	3,6
Partial/half sibling	0,0	0,0	0,0	0,0	0,0
Step-sibling	0,0	0,0	0,0	0,0	0,0
Grandparent	2,4	0,0	4,8	0,0	2,4
Other blood relative	2,4	0,0	0,0	25,0	2,4
In-laws	0,0	0,0	0,0	0,0	0,0
Foster Parent	0,0	0,0	0,0	0,0	0,0
Caregiver in institution	0,0	0,0	0,0	0,0	0,0
Health care provider	0,0	0,0	0,0	0,0	0,0
Parent's partner	4,9	0,0	4,8	0,0	3,6
Date	2,4	16,6	0,0	0,0	4,8
Roommate	0,0	5,6	0,0	0,0	1,2
Work-relation	0,0	0,0	0,0	0,0	0,0
Neighbour	0,0	5,6	0,0	0,0	1,2
Friend	4,9	22,2	4,8	0,0	8,3
Official /legal authority	0,0	0,0	0,0	0,0	0,0
Stranger	7,4	27,7	0,0	0,0	9,5
School Teacher	2,4	0,0	14,3	0,0	4,8
Teacher/Coach (outside school)	0,0	0,0	0,0	0,0	0,0
Family friend	0,0	0,0	0,0	0,0	0,0
History of substance abuse					
Unspecified	17,1	50,0	14,3	0,0	22,6
None	70,7	50,0	76,2	50,0	66,7
Drug abuse	0,0	0,0	0,0	0,0	0,0
Alcohol abuse	12,2	0,0	9,5	50,0	10,7
Physical-Mental Disabilities					
Unspecified	14,6	44,4	4,8	0,0	17,9
None	85,4	50,0	71,4	100,0	75,0
Physical handicap	0,0	0,0	9,5	0,0	2,4
Psychiatric Disorder	0,0	0,0	9,5	0,0	2,4
Impaired cognitive functioning	0,0	5,6	4,8	0,0	2,4
History of victimization					
Unspecified	46,3	50,0	14,3	50,0	39,3
None	48,8	50,0	66,7	50,0	53,6
Yes	4,9	0,0	19,0	0,0	7,1
Previous similar allegations					
Unspecified	14,6	44,4	14,3	25,0	21,4
None	63,4	44,4	57,1	50,0	57,1
Yes	22,0	11,1	28,6	25,0	21,4

Table C.2.5.2 Caregivers who are also Perpetrators' characteristics per form of maltreatment

	Form of Maltreatment				
	Physical abuse (n=63)	Sexual Abuse (n=21)	Psychological abuse (n=32)	Neglect (n=19)	All forms of maltreatment (n=103)
No of Caregivers/Perpetrators	27	6	14	19	66
Unspecified	0,0	0,0	0,0	0,0	0,0
1	77,8	50,0	85,7	47,4	68,2
2	22,2	0,0	14,3	52,6	27,3
3	0,0	50,0	0,0	0,0	4,5
4 or more	0,0	0,0	0,0	0,0	0,0
Status of allegation					
Unspecified	3,7	16,7	14,3	5,3	7,6
Perpetrator	92,6	66,7	85,7	84,2	86,4
Alleged Perpetrator	3,7	16,7	0,0	10,5	6,1
Gender					
Unspecified	0,0	0,0	0,0	0,0	0,0
Male	70,4	66,7	57,1	42,1	59,1
Female	29,6	33,3	42,9	57,9	40,9
Age group					
>18	0,0	0,0	0,0	0,0	0,0
19-24	14,8	0,0	14,3	21,1	15,2
25-34	33,3	0,0	50,0	15,8	28,8
35-44	22,2	33,3	14,3	21,1	21,2
45-54	11,1	0,0	14,3	21,1	13,6
55-64	3,7	0,0	0,0	15,8	6,1
>65	14,8	66,7	7,1	5,3	15,2
Educational Level					
Unspecified	48,1	100,0	50,0	52,6	54,5
Has not attended school	3,7	0,0	0,0	5,3	3,0
Elementary school	11,1	0,0	21,4	21,1	15,2
Middle School	14,8	0,0	7,1	21,1	13,6
High School	11,1	0,0	7,1	0,0	6,1
Technical School	7,4	0,0	14,3	0,0	6,1
University	0,0	0,0	0,0	0,0	0,0
Post-graduate studies	3,7	0,0	0,0	0,0	1,5
Employment status					
Unspecified	22,2	50,0	21,4	21,1	24,2
Employed	29,6	33,3	28,6	0,0	21,2
Unemployed	33,3	16,7	50,0	52,6	40,9
Retired	14,8	0,0	0,0	26,3	13,6
Marital Status					
Unspecified	11,1	33,3	0,0	21,1	13,6
Single	3,7	0,0	7,1	15,8	7,6
Married	37,0	16,7	35,7	10,5	27,3
Living together	14,8	33,3	21,4	26,3	21,2
Separated	3,7	0,0	7,1	5,3	4,5
Divorced	22,2	0,0	21,4	15,8	18,2
Widow/er	7,4	16,7	7,1	5,3	7,6

(Table C.2.5.2 cont.)

	Form of Maltreatment				
	Physical abuse (n=63)	Sexual Abuse (n=21)	Psychological abuse (n=32)	Neglect (n=19)	All forms of maltreatment (n=103)
Relation to child	27	6	14	19	66
Unspecified	0,0	0,0	7,1	15,8	6,1
Mother	22,2	0,0	35,7	36,8	27,3
Father	55,6	50,0	57,1	26,3	47,0
Step-mother	0,0	0,0	0,0	0,0	0,0
Step-father	0,0	0,0	0,0	0,0	0,0
Full sibling	0,0	0,0	0,0	0,0	0,0
Partial/half sibling	0,0	0,0	0,0	0,0	0,0
Step-sibling	0,0	0,0	0,0	0,0	0,0
Grandparent	14,8	0,0	0,0	15,8	10,6
Other blood relative	3,7	0,0	0,0	0,0	1,5
In-laws	0,0	0,0	0,0	0,0	0,0
Foster Parent	0,0	0,0	0,0	0,0	0,0
Caregiver in institution	0,0	0,0	0,0	0,0	0,0
Health care provider	0,0	0,0	0,0	0,0	0,0
Parent's partner	3,7	16,7	0,0	5,3	4,5
Date	0,0	0,0	0,0	0,0	0,0
Roommate	0,0	0,0	0,0	0,0	0,0
Work-relation	0,0	0,0	0,0	0,0	0,0
Neighbour	0,0	16,7	0,0	0,0	1,5
Friend	0,0	0,0	0,0	0,0	0,0
Official /legal authority	0,0	0,0	0,0	0,0	0,0
Stranger	0,0	0,0	0,0	0,0	0,0
School Teacher	0,0	0,0	0,0	0,0	0,0
Teacher/Coach (outside school)	0,0	0,0	0,0	0,0	0,0
Family friend	0,0	16,7	0,0	0,0	1,5
History of substance abuse					
Unspecified	14,8	33,3	0,0	0,0	9,1
None	51,9	50,0	50,0	63,2	54,5
Drug abuse	0,0	0,0	0,0	0,0	0,0
Alcohol abuse	33,3	16,7	50,0	36,8	36,4
Physical-Mental Disabilities					
Unspecified	11,1	16,7	0,0	0,0	6,1
None	70,4	83,3	85,7	73,7	75,8
Physical handicap	11,1	0,0	0,0	10,5	7,6
Psychiatric Disorder	0,0	0,0	0,0	5,3	1,5
Impaired cognitive functioning	7,4	0,0	14,3	10,5	9,1
History of victimization					
Unspecified	33,3	33,3	28,6	21,1	28,8
None	51,9	66,7	42,9	63,2	54,5
Yes	14,8	0,0	28,6	15,8	16,7
Previous similar allegations					
Unspecified	3,7	33,3	0,0	0,0	4,5
None	44,4	66,7	57,1	63,2	54,5
Yes	51,9	0,0	42,9	36,8	40,9

Table C.2.5.3 Caregivers' characteristics per form of maltreatment

	Form of Maltreatment				
	Physical abuse (n=63)	Sexual Abuse (n=21)	Psychological abuse (n=32)	Neglect (n=19)	All forms of maltreatment (n=103)
Number of Caregivers	89	33	48	14	184
Unspecified	38,2	9,1	37,5	14,3	31,0
1	19,1	27,3	18,8	50,0	22,8
2	40,4	57,6	39,6	28,6	42,4
3	2,2	6,1	4,2	7,1	3,8
4 or more	0,0	0,0	0,0	0,0	0,0
Gender					
Unspecified	0,0	3,0	0,0	0,0	0,5
Male	47,2	42,4	39,6	42,9	44,0
Female	52,8	54,5	60,4	57,1	55,4
Age group					
>18	1,1	3,0	2,1	0,0	1,6
19-24	1,1	0,0	0,0	0,0	0,5
25-34	11,2	18,2	6,3	7,1	10,9
35-44	40,4	18,2	50,0	42,9	39,1
45-54	14,6	27,3	10,4	28,6	16,8
55-64	5,6	6,1	6,3	14,3	6,5
>65	2,2	0,0	4,2	0,0	2,2
Unspecified	23,6	27,3	20,8	7,1	1366,7
Relation to child					
Unspecified	0,0	3,0	0,0	0,0	0,5
Mother	47,2	42,4	52,1	42,9	47,3
Father	34,8	36,4	35,4	35,7	35,3
Step mother	0,0	0,0	0,0	0,0	0,0
Step father	1,1	0,0	0,0	0,0	0,5
Grandmother	5,6	9,1	8,3	14,3	7,6
Grandfather	6,7	0,0	4,2	0,0	4,3
Sibling	1,1	3,0	0,0	0,0	1,1
Step sibling	0,0	0,0	0,0	0,0	0,0
Other blood relative	1,1	0,0	0,0	0,0	0,5
In laws relative	0,0	0,0	0,0	0,0	0,0
Foster mother	0,0	0,0	0,0	0,0	0,0
Foster father	0,0	0,0	0,0	0,0	0,0
Caregiver in institution	0,0	0,0	0,0	0,0	0,0
Parent's partner	2,2	6,1	0,0	7,1	2,7
Type of Guardianship					
Unspecified	13,5	6,1	8,3	21,4	11,4
Parent	82,0	81,8	87,5	78,6	83,2
Legal guardian	0,0	0,0	0,0	0,0	0,0
Step parent	1,1	0,0	0,0	0,0	0,5
Foster parent	0,0	12,1	0,0	0,0	2,2
Caretaker	3,4	0,0	4,2	0,0	2,7

(Table C.2.5.3 cont.)

	Form of Maltreatment				
	Physical abuse (n=63)	Sexual Abuse (n=21)	Psychological abuse (n=32)	Neglect (n=19)	All forms of maltreatment (n=103)
Educational Level	89	33	48	14	184
Unspecified	44,9	54,5	39,6	42,9	45,1
Has not attended school	7,9	12,1	6,3	21,4	9,2
Elementary school	6,7	12,1	10,4	14,3	9,2
Middle School	10,1	6,1	4,2	21,4	8,7
High School	13,5	3,0	16,7	0,0	11,4
Technical School	14,6	6,1	14,6	0,0	12,0
University	2,2	6,1	8,3	0,0	4,3
Post-graduate studies	0,0	0,0	0,0	0,0	0,0
Employment status					
Unspecified	5,6	18,2	14,6	14,3	10,9
Employed	60,7	36,4	52,1	21,4	51,1
Unemployed	24,7	36,4	25,0	57,1	29,3
Retired	9,0	9,1	8,3	7,1	8,7
Marital Status					
Unspecified	2,2	3,0	6,3	7,1	3,8
Single	7,9	12,1	6,3	14,3	8,7
Married	58,4	39,4	54,2	28,6	51,6
Living together	18,0	30,3	14,6	14,3	19,0
Separated	2,2	0,0	4,2	7,1	2,7
Divorced	7,9	6,1	12,5	14,3	9,2
Widow/er	3,4	9,1	2,1	14,3	4,9
History of substance abuse					
Unspecified	9,0	12,1	8,3	0,0	8,7
None	80,9	84,8	81,3	57,1	79,9
Drug abuse	0,0	0,0	0,0	0,0	0,0
Alcohol abuse	10,1	3,0	10,4	42,9	11,4
Physical-Mental Disabilities					
Unspecified	6,7	6,1	4,2	0,0	5,4
None	84,3	90,9	81,3	78,6	84,2
Physical handicap	5,6	3,0	10,4	7,1	6,5
Psychiatric Disorder	1,1	0,0	0,0	0,0	0,5
Impaired cognitive functioning	2,2	0,0	4,2	14,3	3,3
History of victimization					
Unspecified	20,2	15,2	6,3	0,0	14,1
None	64,0	78,8	66,7	85,7	69,0
Yes	15,7	6,1	27,1	14,3	16,8
History of CAN allegations					
Unspecified	15,7	18,2	18,8	7,1	16,3
None	70,8	78,8	60,4	64,3	69,0
Yes	13,5	3,0	20,8	28,6	14,7

C.2.6. Agencies involved in administration of CAN cases and Services provided to children-victims and their families

Table C.2.6.1 Agencies involved in CAN cases' administration per form of maltreatment

	Form of Maltreatment				
	Physical abuse (n=63)	Sexual Abuse (n=21)	Psychological abuse (n=32)	Neglect (n=19)	All forms of maltreatment (n=103)
Case assessment of allegation					
Unspecified	1,6	4,8	0,0	0,0	1,0
Medical /Health services	33,3	47,6	21,9	21,1	32,0
Mental Health services	3,2	4,8	6,3	5,3	1,9
Education services	34,9	23,8	37,5	36,8	33,0
Social services	77,8	71,4	71,9	84,2	76,7
Police services	66,7	76,2	78,1	84,2	67,0
Legal/Judicial services	14,3	38,1	21,9	15,8	19,4
Maltreatment confirmation					
Unspecified	22,2	42,9	28,1	15,8	24,3
Medical /Health services	39,7	4,8	9,4	15,8	26,2
Mental Health services	77,8	57,1	71,9	84,2	24,3
Education services	12,7	0,0	21,9	36,8	13,6
Social services	44,4	33,3	53,1	68,4	46,6
Police services	36,5	38,1	50,0	68,4	38,8
Legal/Judicial services	9,5	38,1	18,8	15,8	15,5
Legal Action Taken					
Unspecified	1,6	0,0	0,0	0,0	1,0
None legal action taken	4,8	4,8	6,3	5,3	4,9
Social service/police -NO court involvement	54,0	47,6	56,3	36,8	50,5
Emergency protection procedures implemented	25,4	47,6	21,9	52,6	28,2
Judicial action to protect victim by court order(s)	15,9	19,0	25,0	21,1	19,4
Judicial action to remove parent(s) rights	93,7	95,2	93,8	94,7	0,0
Police/Judicial action to prosecute abuser	6,3	9,5	9,4	15,8	5,8
Care plan for child					
Unspecified	0,0	0,0	0,0	0,0	0,0
Child remains in family with no intervention	19,0	4,8	15,6	0,0	15,5
Child remains in family with planned intervention	38,1	42,9	43,8	36,8	41,7
Child removed from family (parents co-operation)	0,0	0,0	0,0	0,0	0,0
Child removed from family home by court order	25,4	23,8	25,0	21,1	22,3
Out of home placement					
Unspecified	0,0	0,0	0,0	0,0	17,5
No out of home placement	52,4	47,6	56,3	36,8	54,4
Children's Home Institution-NO individual carer	11,1	19,0	12,5	42,1	13,6
Mother/child shelter	7,9	0,0	3,1	0,0	5,8
Kinship Care with relatives/extended family	7,9	4,8	9,4	5,3	5,8
Foster Care with volunteer/paid carers	1,6	0,0	0,0	0,0	1,0
Adoption with parents agreement or court order	46,0	52,4	43,8	63,2	0,0
Abuser leaves the family home	3,2	0,0	6,3	5,3	1,9

Table C.2.6.2 Referrals made to services and services provided to children-victims and their families per form of maltreatment

	Form of Maltreatment				
	Physical abuse (n=63)	Sexual Abuse (n=21)	Psychological abuse (n=32)	Neglect (n=19)	All forms of maltreatment (n=103)
Referrals made to services	0,0	9,5	0,0	0,0	1,9
Unspecified	14,3	0,0	3,1	0,0	8,7
None	7,9	9,5	15,6	10,5	7,8
Parent support program	0,0	0,0	3,1	5,3	1,0
Drug or alcohol counselling	39,7	33,3	50,0	42,1	38,8
Other family counselling	22,2	28,6	18,8	21,1	21,4
Social welfare assistance	1,6	0,0	3,1	0,0	1,0
Food Bank	22,2	9,5	18,8	42,1	18,4
Shelter services	17,5	0,0	18,8	10,5	14,6
Domestic violence counselling	0,0	0,0	0,0	0,0	0,0
Psychiatric services	42,9	42,9	62,5	26,3	40,8
Psychological services	0,0	0,0	0,0	0,0	0,0
Special education referral	0,0	0,0	0,0	0,0	0,0
Recreational program	3,2	0,0	6,3	0,0	1,9
Victim support program	4,8	0,0	6,3	10,5	2,9
Medical/dental services	17,5	42,9	28,1	42,1	28,2
Other child counselling					
Services received	0,0	0,0	0,0	0,0	1,9
Unspecified	12,7	9,5	3,1	0,0	7,8
None	4,8	9,5	6,3	0,0	4,9
Parent support program	0,0	0,0	3,1	5,3	1,0
Drug or alcohol counselling	46,0	33,3	56,3	42,1	43,7
Other family counselling	15,9	28,6	18,8	21,1	17,5
Social welfare assistance	1,6	0,0	3,1	0,0	1,0
Food Bank	22,2	9,5	18,8	42,1	18,4
Shelter services	14,3	0,0	18,8	10,5	12,6
Domestic violence counselling	0,0	0,0	0,0	0,0	0,0
Psychiatric services	46,0	42,9	62,5	26,3	42,7
Psychological services	0,0	0,0	0,0	0,0	0,0
Special education referral	0,0	0,0	0,0	0,0	0,0
Recreational program	3,2	0,0	6,3	0,0	1,9
Victim support program	4,8	0,0	6,3	10,5	2,9
Medical/dental services	20,6	42,9	28,1	42,1	30,1
Other child counselling	0,0	9,5	0,0	0,0	1,9

C.3. File completeness concerning the characteristics of the recorded CAN cases: lessons learned from the missing values

Table C.3 Availability of information concerning the characteristics of the recorded CAN cases

	Availability of information (n=)			
	Available information		Non-available information (missing/unspecified)	
	f	%	f	%
Report date (exact date of intake)	90	60	60	40
Child-related information				
Age	103	100,00	0	0,00
Date of birth	90	60,00	60	40,00
Gender	103	100,00	0	0,00
Nationality	103	100,00	0	0,00
Educational Status	102	99,03	1	0,97
Work Status	102	99,03	1	0,97
Education-related problems	99	96,12	4	3,88
Behaviour related problems	101	98,06	2	1,94
Substance-abuse problems	99	96,12	4	3,88
Diagnosed Disabilities	102	99,03	1	0,97
Contact details				
Telephone number	101	98,06	2	1,94
Address	84	81,55	19	18,45
Incident related information				
Duration of maltreatment	90	87,38	13	12,62
Source of referral	101	98,06	2	1,94
Scene of incident	99	96,12	4	3,88
Form of maltreatment	103	100,00	0	0,00
Physical abuse				
Status of substantiation	63	61,17	40	38,83
Specific Forms	63	61,17	40	38,83
Injury due to physical abuse	62	60,19	41	39,81
Nature of injury(-ies)	38	36,89	65	63,11
Sexual abuse				
Status of substantiation	21	20,39	82	79,61
Specific Forms	21	20,39	82	79,61
Psychological abuse				
Status of substantiation	32	31,07	71	68,93
Specific Forms	32	31,07	71	68,93
Neglect				
Status of substantiation	19	18,45	84	81,55
Specific Forms	19	18,45	84	81,55
Case assessment of allegation	102	99,03	1	0,97
Maltreatment confirmation	78	75,73	25	24,27
Legal action taken	102	99,03	1	0,97
Care plan for child	103	100,00	0	0,00
Out of Home placement	102	99,03	1	0,97

(Table C.3. cont.)

	Availability of information			
	Available information		Non-available information (missing/unspecified)	
	f	%	f	%
Perpetrator(s)' related information	70			
Number of perpetrators	61	96,83	2	3,17
Status of allegation	5	71,43	2	28,57
Gender	68	97,14	2	2,86
Age	51	72,86	19	27,14
Nationality	65	92,86	5	7,14
Educational level	69	98,57	1	1,43
Employment status	55	78,57	15	21,43
Marital status	55	78,57	15	21,43
Relationship to child	67	95,71	3	4,29
History of substance abuse	57	81,43	13	18,57
Physical-Mental Disabilities	59	84,29	11	15,71
History of victimization/abuse	40	57,14	30	42,86
Previous similar allegations	53	75,71	17	24,29
Contact details				
Telephone number	63	90,00	7	10,00
Address	63	90,00	7	10,00
Caregiver(s) related information				
Relation to Perpetrators	90	60,00	60	40,00
Number of caregivers	43	100,00	0	0,00
Relationship to Child	40	93,02	3	6,98
Type of Guardianship	25	58,14	18	41,86
Gender	26	60,47	17	39,53
Age	22	51,16	21	48,84
Nationality	27	62,79	16	37,21
Educational level	15	34,88	28	65,12
Employment status	23	53,49	20	46,51
Marital status	27	62,79	16	37,21
History of substance abuse	37	86,05	6	13,95
Physical-Mental Disabilities	39	90,70	4	9,30
History of victimization/abuse	29	67,44	14	32,56
History of CAN allegations	24	55,81	19	44,19
Contact details				
Telephone number	39	90,70	4	9,30
Address	38	88,37	5	11,63
Family-related information				
Family status	100	97,09	3	2,91
Number of co-habitants	95	92,23	8	7,77
Co-habitants' identity	98	95,15	5	4,85
Other CAN victims	96	93,20	7	6,80
Other types of abuse	0	0,00	0	0,00
Referrals made to services	99	96,12	4	3,88
Services received	98	95,15	5	4,85
Household-related information				
Housing adequacy	98	95,15	5	4,85
Household income	93	90,29	10	9,71
Source of income	95	92,23	8	7,77
Financial problems	98	95,15	5	4,85
Previous maltreatment				
Type of most severe maltreatment	28	27,18	75	72,82
Perpetrator(s)	28	27,18	75	72,82
Investigating agencies	28	27,18	75	72,82
Follow-up information	99	96,12	4	3,88

CHAPTER D. CONCLUSIONS

For the implementation of the CBSS project in Bulgaria the developed by the Coordinator team common methodology and the instruments for extraction of data were used. In the SBSS 27 organizations were involved in the three stratified regions identical to these from the main epidemiological study.

The main participants in the organization chart were Directorates for Social Assistance, few Regional police Department and few NGO's with the expertise in child abuse and neglect.

The mission of the most of the participated organizations includes activities from primary, secondary and tertiary prevention.

Nearly all organizations have archives (mainly paper files) and they use a Record form for recording the CAN cases. Only one person per region was specially trained in the field of CAN and for work with archives. The rest of the staff in the organizations did not go formal training.

Files of 103 recorded CAN cases of children of 11, 13 and 16 years old age groups were analyzed.

According to the results for registered cases, four out of 1000 children (3,77/1000) were victims of some of the types of abuse. The most common form of maltreatment is the **physical abuse** (2,31/1000), followed by the **psychological abuse** (1,17/1000). Sexual abuse (0,77/1000) and care neglect (0,70 /1000) share nearly equal presentation. The tendency for the same age groups in all the three stratified regions is equal. Sixteen years old children are mostly affected by all form of abuse *(5,86/1000), followed by 13 years old (4,16), and less affected are the 11 years old (1,37). From perspective of place of living, children from Veliko Tynovo region were more affected by all forms of abuse (6,01), while the children from Varna region were less affected (2,38). In the latter there weren't any registered children in the group of 11 year olds.

According to the status of CAN's substantiation for children 11, 13 & 16 years old (for the year 2010), 25,2% of registered cases are unsubstantiated, while 44,7% are substantiated. The most common are unsubstantiated registered cases for physical abuse, and this tendency is a common one for all three regions. The biggest part of registered cases are presented with a single form of abuse (75,7%), and this is common for all age group in the three stratified regions.

Small part of the children, victims of abuse is drop-out of school, nearly 20% have behavioral problems. Negative peer involvement, running away, violent behavior and criminal involvement were found in nearly one sixth of the children, victims of abuse.

With the exception of neglect, in most registered cases of CAN the child-victim of psychological , physical violence is raised in complete family, with married parents. The more registered cases of children with neglect are found in family with one parent. The same differences according to the form of maltreatment are noted for the household income. Children victims of psychological, physical and sexual violence are mainly from families with moderate outcome, while neglected children lived mainly in the families with extremely low income.

In majority of cases, registered with physical, psychological and sexual violence, the main source of income is full time employment, while the source of income for families of neglected children is not specified.

In the most of the cases, the perpetrators were middle aged and familiar to the child. In some cases father and mother were indicated as perpetrators. School teacher was appointed as a perpetrator in 27,7% of registered cases with sexual violence.

Follow up procedure for support for children-victims was implemented in the most of the cases, and an action plan was delineated.

Case assessment of allegation was made by social services (n=79), police (n=99), medical services (n=33), and education.

An appropriate information for the characteristics of the recorded CAN cases (age groups, gender, nationality, education status, telephone number, source of referral) is available in nearly all cases. The incidence rate for child abuse and neglect, based on the information from the recorded cases is lower in comparison with this in main epidemiological study. The highest incidence rate was for the physical abuse in the CBSS, while for the main epidemiological study most highest incidence was for the psychological form of abuse.

There are various reasons for the discrepancies of the high incidence rate of CAN in general population and a low incidence of cases registered in CSW.

One of the main reasons is that parents and relatives still do not trust the social services with the help they may be advised. Still among the parents and relatives exist the notion that bringing up their children is “a private matter and nobody is allowed to interfere how to handle their own child”.

RECOMMENDATIONS

In the last ten years Bulgaria has developed a good initiatives in the field of child protection, however there are still some gaps to be bridged. The communication between agencies involved in the process of identification and record of CAN cases still lacks the needed efficiency. There is a certain need for developing screening policy for children at risk, victims of abuse and care neglect.

The system for monitoring of CAN cases in Bulgaria is still under development. For the implementation of it there are various requirements:

- Development of current unify methodology for the collection of information, according certain indicators and variables in each organization in the field of child abuse and neglect.
- Implementaion of common definitions and terminology for child abuse and neglect and their forms.
- Development of standards for work with children, victims of abuse and their families.
- Permanent specialized training of the personnel from all mechanisms in charge of protecting children at risk, victims of abuse and care neglect should be a matter of constant organization.
- Multisectorial approach should be used as a instrument for realization of effective policies and practices for prevention at all levels in the field of child abuse and neglect .
- There is a need for regular survey about the effectiveness of the common practices in the field of child abuse and neglect in order to develop evidence-based, and child friendly policies and interventions.

The results from the implementation of CBSS should be used for the improvement of the system for identification and monitoring the child abuse and neglect cases in Bulgaria. The good practices and successes of other Balkan countries, partners in BECAN project, should be shared and adapted for practical use in Bulgaria.

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ANNEX I: List of Organizations that provided data

ANNEX II: Extraction Forms Part I & II

ANNEX III: Operations' Manual for Researchers

ANNEX I: List of Organizations that provided data

Directorates "Social Support" for participation in WP4 CBSS

ID	Agency	Location
Region	Blagoevgrad	
001	Directorate "Social support" Blagoevgrad	Blagoevgrad
002	Directorate "Social support" Blagoevgrad (branch)	Simitli
003	Directorate "Social support" Blagoevgrad (branch)	Kresna
004	Directorate "Social support" Razlog	Razlog
005	Directorate "Social support" Sandanski	Sandanski
006	Directorate "Social Support", Petrich	Petrich
Region	Varna	
007	Directorate "Social support" Varna	Varna
008	Directorate "Social support" Dolni chiflik (branch)	Avren
009	Directorate "Social support" Provadia	Provadia
010	Directorate "Social support" Provadia (branch)	Vetrino
011	Directorate "Social support"Provadia (branch)	Dulgopol
012	Directorate "Social support" Valchi dol	Valchi dol
013	Directorate "Social support" Devnya	Devnya
Region	Veliko Tyrnovo	
014	Directorate "Social support" Veliko Tyrnovo	Veliko Tyrnovo
015	Directorate "Social support" Gorna Orjahovitza	Gorna Orjahovica
016	Directorate "Social support" Elena	Elena
017	Directorate "Social support" Gorna Orjahovica	Ljskovec
018	Directorate "Social support", Pavlikeni	Pavlikeni
019	Directorate "Social support" Svishtov (branch)	Polski Trumbesh
020	Directorate "Social support" Stragica	Stragica

Regional Police Departments

Blagoevgard region	Varna Region	Veliko Tyrnovo region
021. Blagoevgard	023. Varna	024. Veliko Tyrnovo

022 Sandanski	xxx	xxx
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Other Organizations

Blagoevgard region	Varna Region	Veliko Tyrnovo region
xxx	xxx	025. Veliko Tyrnovo Center for Public Support,
xxx	xxx	026. Pavlikeni- Center for Public Support
		027. Crisis center, Balvan