Additional file 1

Table 1 Selected food related provisions as established in the Universal Declaration of Human Rights, the Covenant on Economic, Social and Cultural Rights, and the Convention on the Rights of the Child. The table is developed by the authors.

| United Na | tions 1948 Universal Declaration of Human Rights |
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| Art.25.1 | Everyone has a right to a <i>standard of living adequate for the health and wellbeing of himself and of his family</i> , including <i>food</i> , clothing, housing and medical care and necessary social services, and the right to security in the event of unemployment, sickness, disability, widowhood, old age or other lack of livelihood in circumstances beyond his control |
| Art.25.2 | Motherhood and <i>childhood are entitled to special care and assistance</i> . All children, whether born in or out of wedlock, shall enjoy the same social protection |
| United Na | tions 1966 Covenant on Economic, Social and Cultural Rights |
| Art.9 | States Parties recognize the right of everyone to social security, including social insurance |
| Art.11.1 | State Parties recognize the right of everyone to an <i>adequate standard of living</i> for himself and his family, including <i>adequate food</i> , clothing and housing and the continuous improvement of living conditions. States Parties will take appropriate steps to ensure the realization of this right, recognizing to this effect the essential importance of international cooperation based on free consent |
| Art.11.2 | States Parties, recognizing the <i>fundamental right of everyone to be free from hunger</i> , shall take, individually and through international cooperation, the measures, including specific programs, which are needed: |
| | a) To improve methods of production, conservation and distribution of <i>food</i> by making full use of technological and scientific knowledge, by disseminating knowledge of the principles of <i>nutrition</i> and by developing or reforming agrarian systems in such a way as to achieve the most efficient development and utilization of natural resources |
| | b) Taking into account the problems of both food-importing and food-exporting countries, to ensure an <i>equitable distribution of world food supplies</i> in relation to need |
| United Na | tions 1989 Convention on the Rights of the Child |
| Art.24.2 | State Parties shall pursue full implementation of [the right of the child to the enjoyment of the highest attainable standard of health] and, in particular, take appropriate measures to: |
| | c) <i>Combat disease and malnutrition</i> , including within the framework of primary health care, through, inter alia, the application of readily available technology and through the <i>provision of adequate nutritious foods and clean drinking-water</i> , taking into consideration the dangers and risks of environmental pollution |
| | e) Ensure that all segments of society, in particular parents and children, are informed, have access to education and are supported in the use of basic knowledge of <i>child health and nutrition</i> , the advantages of breastfeeding, hygiene and environmental sanitation and the prevention of accidents |
| Art.27.1 | States Parties recognize the right of every child to <i>a standard of living adequate</i> for the child's physical, mental, spiritual, moral and social development |
| Art.27.3 | States Parties, in accordance with national conditions and within their means, shall take appropriate measures to <i>assist</i> parents and others responsible for the child to implement [the right of every child to an adequate standard of living] and shall in <i>case of need provide</i> material assistance and support programs, particularly with regard to <i>nutrition</i> , clothing and housing |

Table 2 Selected international treaty provisions supporting the right of the child to a standard of living adequate for development, adequate nutritious food, water, the highest attainable standard of health, and care, separated into the human rights of children and the obligations of duty bearers. The table is developed by the authors.

| Children have th | e right to: | |
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| | UDHR 25.1 | A standard of living adequate for the health and wellbeing, incl. food, clothing, housing and medical care and necessary social services, and the right to security |
| | UDHR 25.2 | Motherhood and childhood are entitled to special care and assistance. All children shall enjoy the same social protection |
| A standard of | ICESCR 11.1 | An adequate standard of living |
| living adequate for | ICESCR 12.2(a) | Healthy development |
| development | ICRC 27.1 | A standard of living adequate for the child's physical, mental, spiritual, moral and social development |
| Adequate | ICESCR 11.1 | Adequate food |
| nutritious food | ICESCR 11.2 | Be free from hunger |
| | ICRC 24.2(c) | Adequate nutritious foods and clean drinking water |
| Water (explicit) | ICRC 24.2(c) | Clean drinking water |
| Water (implicit) | ICESCR 11.1 | An adequate standard of living |
| | ICESCR 12.1 | Enjoyment of the highest attainable standard of health |
| The highest | ICESCR 12.1 | Enjoyment of the highest attainable standard of physical and mental health |
| attainable standard of | ICRC 24.1 | Enjoyment of the highest attainable standard of health (and medical care) |
| health | | Facilities for the treatment of illness and rehabilitation of health, and access to such health care services |
| | ICRC 32.1 | Protection from performing any work that is likely to be harmful to the child's health or physical, mental, spiritual, moral or social development |
| Care | ICRC 7.1 | Know and be cared for by its parents (as far as possible) |
| Additionally, the | girl child have the rig | pht to: |
| Equal access to health care services | ICEDAW 12.1; 14.2(b) | Equal access to adequate health care facilities and services incl. in rural areas and incl. those related to family planning |
| Equal access to information on | ICEDAW 16.1(e) | Have access to information, education and means to equally enable women to decide freely and responsibly on their number and spacing of children |
| family planning and child health and nutrition | ICRC 24.2(e) | Be informed, have access to education and support in the use of basic knowledge of child health and nutrition, the advantages of breastfeeding and hygiene |

| States Parties are obliged to: | | | | | |
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| Realize the | ICESCR 11.1 | Ensure the realization of the right to an adequate standard of living | | | |
| right to a standard of living adequate | ICRC 6.2 | Ensure to the maximum extent possible the survival and development of the child | | | |
| for development | ICRC 27.2; 27.3 | Assist parents and others responsible for the child to implement an adequate standard of living | | | |
| Realize the | ICESCR 11.1 | Ensure the realization of the right to adequate food | | | |
| right to adequate nutritious food | ICRC 24.2(c) | Combat disease and malnutrition incl. within the framework of primary health care, and through the provision of adequate nutritious foods and clean drinking water | | | |
| | ICRC 27.3 | Assist parents and others responsible for the child to implement an adequate standard of living, and in case of need provide material assistance and support programs with regard to nutrition | | | |
| Realize the right to the | ICESCR 12.2 (c; d) | Realize the right to prevention, treatment and control of diseases; and the right of all to medical service and attention in the event of sickness | | | |
| highest attainable standard of | ICRC 3.3 | Ensure provision of institutions, services and facilities which conform with appropriate standards | | | |
| health | ICRC 24.1 | Ensure children access to health care services | | | |
| | ICRC 24.2(b) | Ensure provision of medical assistance and healthcare to all children | | | |
| | | with emphasis on the development of primary healthcare | | | |
| | ICRC 24.3 | Abolishing traditional practices prejudicial to the health of children | | | |
| Realize the right to care | ICESCR 10.1 | Accord the widest possible protection and assistance to the family, particularly while it is responsible for the care and education of dependent children | | | |
| | ICEDAW 11.2(c) | Promote the establishment and development of childcare facilities | | | |
| | ICRC 3.2 | Ensure the child such care as is necessary for its wellbeing | | | |
| | ICRC 3.3 | Ensure that institutions, services and facilities responsible for the care of children shall conform with the standards established by competent authorities, particularly in the areas of safety, health, in the number and suitability of their staff, as well as competent supervision | | | |
| | ICRC 7.2 | Ensure implementation of the right of the child to know and be cared for by its parents (as far as possible) in accordance with national law | | | |
| | | and relevant international instruments | | | |
| | ICEDAW 16.1(d) | Ensure on a basis of equality, the same rights and responsibilities as parents, irrespective of marital status, in matters relating to their children; in all cases the interests of the children shall be paramount | | | |
| | ICRC 18.1 | Ensure recognition of the principle that both of the parents, or legal guardians, have common primary responsibilities for the upbringing and development of the child. The best interests of the child will be their basic concern | | | |

| | Ensure children of working parents to benefit from childcare services and facilities for which they are eligible |
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| gards the rights of th | e girl child, States Parties are obliged to: |
| ICEDAW 12.1 ICEDAW 14.2(b) | Eliminate discrimination against women in the field of healthcare, and ensure equal access to healthcare services incl. those related to family planning Ensure women in rural areas access adequate healthcare facilities, incl. information, counseling and services in family planning |
| ICEDAW 10(h) ICEDAW 16.1(e) ICRC 24.2(e) | Ensure equal access to specific educational information to help to ensure the health and wellbeing of families, incl. information and advice on family planning Ensure women equal rights to decide freely and responsibly on the number and spacing of their children and to have access to the information, education and means to enable them to exercise these rights Ensure that all segments of society are informed, have access to education and support in the use of basic knowledge of child health and nutrition, the |
| | CEDAW 12.1 CEDAW 14.2(b) CEDAW 10(h) CEDAW 16.1(e) |

Table 3 Selected provisions on the best interest of the child, in accordance with the views of the child, as established in the Convention on the Rights of the Child. The table is developed by the authors.

| United Na | tions 1989 International Convention on the Rights of the Child |
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| Art.3.1 | In all actions concerning children, whether undertaken by public or private social welfare institutions, courts of law, administrative authorities or legislative bodies, <i>the best interests of the child shall be a primary consideration</i> |
| Art.3.2 | States Parties undertake to ensure the child <i>such protection and care as is necessary for his or her well-being</i> , taking into account the rights and duties of his or her parents, legal guardians, or other individuals legally responsible for him or her, and, to this end, shall take all appropriate legislative and administrative measures |
| Art.3.3 | States Parties shall ensure that the <i>institutions, services and facilities responsible for the care or protection of children</i> shall conform with the standards established by competent authorities, particularly in the areas of safety, health, in the number and suitability of their staff, as well as competent supervision |
| Art. 7.2 | States Parties shall ensure the implementation of [as far as possible, the <i>right of the child to know and be cared for by its parents</i>] in accordance with their national law and their obligations under the relevant international instruments |
| Art.9.1 | States Parties shall ensure that <i>a child shall not be separated from its parents against their will, except</i> when competent authorities subject to judicial review determine, in accordance with applicable law and procedures, that such separation is necessary for <i>the best interests of the child</i> . Such determination may be necessary in a particular case such as one involving abuse or neglect of the child by the parents, or one where the parents are living separately and a decision must be made as to the child's place of residence |
| Art.9.3 | States Parties shall respect the right of the child who is separated from one or both parents to <i>maintain personal relations and direct contact with both parents on a regular basis, except</i> if it is <i>contrary to the child's best interests</i> |
| Art.18.1 | States Parties shall use their best efforts to ensure recognition of the principle that both parents have common responsibilities for the upbringing and development of the child. <i>Parents or, as the case may be, legal guardians, have the primary responsibility for the upbringing and development of the child. The best interests of the child will be their basic concern</i> |
| Art.20.1 | A child temporarily or permanently deprived of its family environment, or in whose <i>own best interests</i> cannot be allowed to remain in that environment, shall be <i>entitled to special protection and assistance provided by the State</i> |
| Art.21 | States Parties that recognize and/or permit the system of adoption shall ensure that the best |
| | interests of the child shall be the paramount consideration |
| Art.12.1 | States Parties shall assure to the child who is capable of forming its own views the right to express those views freely in all matters affecting the child, the <i>views of the child</i> being given due weight in accordance with the age and maturity of the child |
| Art.12.2 | For this purpose, the child shall in particular be <i>provided the opportunity to be heard</i> in any judicial and administrative proceedings affecting the child, either directly, or through a representative or an appropriate body, in a manner consistent with the procedural rules of national law |

Table 4 Selected food related provisions as found in the Ugandan Constitution, Children Act,and Penal Code Act. The table is developed by the authors.

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| ic objectives; |
| o fulfil the fundament rights of all Ugandans to social justice and economic articular ensure that all; |
| directed at ensuring the maximum social and cultural wellbeing of the |
| nd opportunities and access to education, health services, <i>clean and safe</i> adequate clothing, <i>food security</i> , pension and retirement benefits |
| |
| tical measures to promote a good water management system at all levels |
| ; The State shall; |
| encourage people to grow and store adequate food |
| reserves |
| <i>proper nutrition</i> through mass education and other appropriate means in the |
| |
| anda shall be based on the principles of: |
| l interest of Uganda |
| law and treaty obligations |
| onstitution, as amended on 15 February 2006) |
| d based on principles of national interest and common good enshrined in |
| levant laws for purposes of giving full effect to clause 1) of this Article |
| |
| n their <i>best interests</i> , children shall have the right to know and <i>be cared for</i> titled by law to bring them up |
| ed by any person of medical treatment, education or any other <i>social or</i> of religious or other beliefs |
| cial protection to orphans and other vulnerable children |
| s additional to other rights; |
| ons and guarantees relating to the fundamental and other human rights and coned in this Chapter <i>shall not be regarded as excluding others not</i> |
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| 1996 Children Act | | |
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| Art.5 | Duty to maintain a child; | |
| | 1) It shall be the <i>duty of a parent, guardian or any person having custody of a child to maintain that child</i> and, in particular, that duty gives a child the right to: education and guidance; immunisation; <i>adequate diet</i> ; clothing; shelter; and medical attention | |
| | 2) Any person having custody of a child shall protect the child from discrimination, violence, abuse and neglect | |
| Art.7 | Harmful customary practices; | |
| | It shall be unlawful to subject a child to <i>social or customary practices</i> that are harmful to the child's health | |
| Art.11 | Duty to report infringement of child's rights; | |
| | 1) Any member of the community who has evidence that a child's rights are being infringed or that a parent, a guardian or any person having custody of a child is able to but refuses or neglects to <i>provide the child with adequate food</i> , shelter, clothing, medical care or education shall report the matter to the local government council of the area | |
| | 2) a decision shall be made by the secretary for children's affairs in <i>the best interests of the child</i> | |
| 1950 Per | al Code Act | |
| Ch.XV | Desertion of children; | |
| Section 156 | Any person who…having the lawful care or charge of a child under the age of fourteen years, and being able to maintain such child, willfully and without lawful or reasonable cause <i>deserts the child</i> and leaves it without means of support, commits a misdemeanour ¹ | |
| Ch.XV | Neglecting to provide food, etc. for children; | |
| Section 157 | Any person whohaving the lawful care or charge of any child of tender years and unable to provide for itself, [who] <i>refuses or neglects</i> , being able to do so, <i>to provide sufficient food</i> , clothes, bedding and other necessaries for such child, so as thereby to injure the health of the child, commits a misdemeanour | |
| Ch.XV | Master not providing for servants or apprentices; | |
| Section 158 | Any person who, being legally liable either as master or mistress <i>to provide for any apprentice or servant necessary food</i> , clothing or lodging, willfully and without lawful excuse refuses or neglects to provide the samecommits a misdemeanour | |
| Ch.XIX | Duty of head of family; | |
| Section 200 | It is the duty of every person who, as head of a family, has charge of a child under the age of fourteen years, being a member of his or her household, to <i>provide the necessaries of life</i> for such child; and he or she shall be deemed to have caused any consequences which adversely affect the life or health of the child by reason of any omission to perform that duty, whether the child is helpless or not | |
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¹ A misdemeanour is punishable by a moderate penalty (fine, short term imprisonment, community service). A felony is punishable by a more severe penalty.