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# **Accepted Manuscript**

The experiences and perceptions of food banks amongst users in high-income countries: An international scoping review

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The experiences and perceptions of food banks amongst users in high-income

countries: an international scoping review

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Authors' contribution: KM, SB, DM and GM were responsible for the literature

review area of focus and question. With the assistance of KM, SB & DM, GM was

responsible for identifying search terms, conducting literature searches and carrying

out the analysis of papers and the preparation of the manuscript. KM, SB and DM

contributed to all areas of the process and were heavily involved in the editing and

final preparation of the review.

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**Purpose:** Food banks have become the main response to food insecurity in many high-income countries, but it has been argued that they lack the capacity to respond consistently and fully to the food needs of the people who use them. This literature review set out to answer the question 'how do food bank recipients experience food relief services and how does this impact their lives and wellbeing?'

Results: A comprehensive search of electronic databases yielded twenty qualitative studies, conducted in developed countries, exploring user perspectives of food banks. From the studies reviewed, there emerged three main categories that represented the different aspects of the food bank process from the food bank user's perspective: the user's perceptions about the idea of being fed from food banks, the user's perceptions about food bank offerings and operations, and the socio-psychological impact of receiving food from food banks. While participants of these studies spoke positively of the volunteers and were thankful for the service, they also consistently report limited food choice, poor quality, shame, stigma and embarrassment associated with food bank use. **Conclusions:** The food bank industry continues to expand despite there being little evidence that food banks are an appropriate response for those facing food insecurity. This is worrying as the results of this review indicate that although participants value the service provided by the food bank, the experience can be largely negative. These findings raise questions about the food bank model as a long-term strategy.

#### Introduction

- 2 Food insecurity occurs "when people do not have adequate physical, social or economic access to 3
- food"1. While food insecurity is most commonly associated with the developing world, food
- 4 shortage and deprivation are also a problem in many high-income countries, that appears to be
- getting worse<sup>2</sup>. 5

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- 7 Food banks have now become the dominant response to food insecurity in many of these high-
- 8 income countries (including Canada, the United Kingdom, the United States of America and
- Australia)<sup>3, 4</sup>. Food banks can generally be described as non-profit organisations that collect, store 9
- and distribute donated and surplus food to hungry people, either directly or by going through front 10
- line social welfare agencies<sup>3</sup>. Operationally food banks may differ, for example some operate in 11
- large warehouses, others are small local community service centres or church-run agencies<sup>3</sup>. Some 12
- 13 food banks rely solely on donations from individuals in the community and industry oversupply.
- 14 have little control over the items they receive, and are therefore limited in what they can offer to
- 15 those in need<sup>2</sup>, while others also buy food when their stocks are running low<sup>3</sup>. They can provide
- food to individuals in the community in two main ways; providing pre-packaged hampers that have 16
- 17 been made up by the food bank staff, or allowing recipients to choose food items from a pseudo-
- supermarket set up. Along with providing food, some food banks undertake advocacy work, 18
- referring to other agencies and providing education programmes<sup>3</sup>. Although the operational 19
- 20 logistics may differ among the food banks, the basic premise remains the same, namely to provide
- 21 food charity to those in need.

- The number of food banks has been growing since the 1980's. In the UK, between the years 2010 23
- and 2012, the number of food banks increased from 54 to 201, a 372% increase.<sup>4</sup> Australia has also 24
- seen an expansion from one food bank in New South Wales in 1992 to at least one food bank in 25
- 26
- every state and territory by 2010<sup>5</sup>. An increase in food bank services has also been seen in Canada<sup>6</sup>
- and the United States of America<sup>7</sup>. This growth and expansion of food banks as a surplus food 27
- 28 response to food insecurity, speaks to both the inadequacy of social policy to meet the basic needs
- of households, and the failure of governments to adequately address the underlying structural 29
- causes of food insecurity<sup>3, 8</sup>. As Riches (2011) has asked "are charitable food banks symptoms and 30
- symbols not only of broken social safety nets but also of failing food and income redistribution 31
- policies?" 9(p5). The growth and reliance of food banks to meet the need of those facing food 32
- 33 insecurity is concerning, as several studies suggest they offer little more than a 'band-aid' response
- to poverty and perpetuate over-production in the food system<sup>2, 3</sup>. As food banks are becoming the 34

ACCEPTED MANUSCRIPT dominant response to food insecurity, they are the focus of this paper, rather than other charitable 35 36 food organisations such as soup kitchens and co-ops.

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It has been argued that food banks lack the capacity to respond consistently and fully to the food needs of the many people who use them<sup>2, 10, 11</sup>. There is speculation that food banks may actually contribute to the problem of food insecurity, rather than solve it, by allowing governments to 'look the other way', transferring the responsibility of food insecurity onto these charitable institutions, rather than fixing the social conditions that allow it to prevail<sup>2, 4, 5, 9</sup>.

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44 Several studies have found that most food bank users are young (mean age ranging from 25.5-46.3 45 years), have low paid, sporadic employment or are unemployed, and experience some degree of food insecurity 12, 10, 13, 14. While these studies help paint a picture of who the 'typical' food bank 46 47 user might be, there are few papers that investigate how the people who use food banks feel about 48 the experience. This scoping review investigates the perceptions and experiences of food bank users 49 documented in research undertaken in the last 15 years, and the effect these services may have on 50 their lives and wellbeing. We attempt to answer the question 'how do food bank recipients

experience food relief services and how does this impact their lives and wellbeing?'

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## Methods

A comprehensive systematic search was conducted using electronic databases including Web of Science, Medline, Scopus and PsycINFO on 17<sup>th</sup> August 2015. Due to the paucity of literature found, the grey literature was also searched on Theses Canada, Australian National University, New Zealand Research, DART Europe, Ethos UK, Social Care Online, Find it @ Flinders, New York Academy of Medicine, Informit, Trove and by hand-searching organisations for reports, such as Foodbank Australia, Feeding America Research, Foodbanks Canada, Anglicare Australia and Trussell Trust Research. The specific search terms used in these searches included a combination of key words such as 'food bank', 'foodbank', 'food pantry', 'food assistance', 'satisfaction', 'experience', 'opinion' and 'attitude'. The lack of consistency between search terms used for each database has its justification in the limited scope and reach of some of the smaller databases used, compared with the larger databases which allow for a more specific search. Hand searching of reference lists and citing articles was conducted in order to identify any other relevant studies and ensure the widest scope of literature possible. Due to the lack of literature in this area, all publications were included regardless of the year in which they were published. The search method can be seen below in Figure 1.

# **Key Words**

Food bank, foodbank, food pantry, food assistance, satisfaction, opinion, experience,

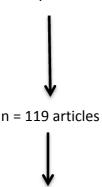
attitude





# **Databases Searched**

Web of science, Scopus, Medline, **PsycINFO** 



n = 87 unique articles (without duplicates)



# **Grey Literature Searched**

Theses Canada, NZ research, ETHOS UK, DART Europe, Social Care Online, NY Academy of Medicine, Australian National University, Informit, Trove, Find it @ Flinders, Anglicare network, Trussell Trust Foundation, Feeding America, Foodbank Australia



n = 167 articles



## First Screen: Title and abstract search

Remaining, n = 15 articles



First Screen: Title and abstract search

Remaining, n = 13 (without duplicates)

#### Second Screen: Full article search

Remaining, n = 28 articles

Excluded: n = 12

- Quantitative study, n = 5
- Food bank user perspectives on food insecurity only, n = 2
- Didn't gather data from users = 2
- Descriptive characteristics only, n = 1
- Didn't specifically look at food banks, n = 2

Included: n = 16

Hand searching reference lists and citing articles, n =4

Total number of articles included in review: n = 20

Grey Literature: n = 11 Peer reviewed: n = 9

This review was limited to qualitative studies or those that used both quantitative and qualitative methods. Qualitative methods are useful for answering 'how' and 'why' questions and they are able to explore the experiences of individuals, something which quantitative methods are not able to do<sup>15, 16</sup>.

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Although there were studies conducted in high-income countries other than those included in this review, many could not be included as they were not accessible in English. As listed in the inclusion criteria below in Table 1, only studies published in English were included.

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Other charitable food services are available such as food co-ops, soup kitchens and food stamp programs, however this review focused only on food banks. The inclusion and exclusion criteria are summarised in Table 1.

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#### Table 1: Inclusion and exclusion criteria for literature searches.

Inclusion Criteria	Exclusion Criteria
User perspectives on food banks	User perspectives exclusively on food insecurity, no
Qualitative methods as source of data	mention of perspectives on food banks
collection (or mixture of qualitative and	• Exclusively volunteer, manager or other non-user
quantitative)	perspectives with no mention of user perspectives
• Published in English	Only provided descriptive statistics
• Set in high-income, industrial countries	Only looked at the operation of food bank
Any year	Other emergency food relief services too dissimilar to
	food banks eg. Soup kitchens, food stamps
	Only looked at nutritional intake of users
	Only quantitative methods used

The Critical Appraisal Skills Programme (CASP) Qualitative Checklist was used to assess the quality of the 20 studies included in the review. It was chosen because it has been validated and widely used in published assessments of qualitative studies <sup>17</sup>. CASP Qualitative Checklist contains 10 questions, with prompts to consider that help researchers to critically appraise qualitative studies<sup>18</sup>. Each question requires a "yes", "no" or "can't tell" answer, which the prompts help to guide. As there was a paucity of literature in this area, studies were included even if they did not meet "yes" for all questions. The possible consequences of including studies that did not meet all criteria in this review are explored below in the discussion.

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One author (GM) was responsible for conducting the search and reviewing the literature, with assistance and input from other members of the team (KM, SB, DM). The process involved first screening of the titles and the abstracts of the papers. If the articles seemed to meet the inclusion criteria they were then read in full. From here only the articles that met the inclusion criteria after being read in full were included in this review. Once the final articles had been selected, they were read closely in order to identify the key findings, processes, underlying assumptions and knowledge gaps. A meta-ethnographic synthesis of the papers was undertaken, where the key findings, themes and concepts across the different studies were analysed and grouped together to form the themes for this paper<sup>19</sup>. These themes found across the studies represent the different aspects of the food bank process from the user's perspective. The themes identified from the literature were: user perceptions about the idea of being fed from food banks, user perceptions about food bank offerings and operations, and socio-psychological impact of receiving food from food bank.

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#### **Article Selection Process**

A total of 20 studies met all search criteria, sourced from scientific databases, grey literature databases and hand searching.

## **Findings**

109 Summary of studies

> The 20 papers included in this review are all empirical studies that collected some form of qualitative data from individuals who had received food assistance from food banks. Seven studies used one qualitative method<sup>4, 10, 20, 24, 27, 35, 36</sup>, six studies used more than one qualitative method<sup>21, 23,</sup> <sup>26, 30, 31, 33</sup>, five used a mix of qualitative and quantitative methods<sup>25, 28, 29, 32, 37</sup>, and two studies used multiple qualitative methods along with quantitative methods<sup>22, 34</sup>. The range of qualitative methods used can be seen below in Table 2.

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Table 2. Qualitative methods used in the studies to gather information regarding user perception of food banks.

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Method	No. of Studies
Interview	18 <sup>4, 10, 20-35</sup>
Participant observation	7 <sup>22</sup> , 23, 26, 30, 31, 33, 34
Group interview	$2^{21,36}$
Survey	$1^{37}$

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- The details of each study can be seen below in Table 3. The studies included ranged from published 126
- $literature^{4,\,10,\,21,\,27,\,29-31,\,33,\,34,\,36,\,37},\,to\,\,theses^{20,\,22-26,\,28}\,\,and\,\,organisation\,\,reports^{32,\,35}\,\,and\,\,were\,\,published$ 127
- between 1999 and 2015. Most were conducted in Canada<sup>10, 20-24, 29</sup>, followed by the United 128
- Kingdom (UK)<sup>4, 32-35</sup>, the United States of America (USA)<sup>27, 30, 36, 37</sup>, New Zealand<sup>25, 28</sup> and the 129
- Netherlands<sup>26, 31</sup>. There were no Australian studies found that met the criteria for this review. Two 130
- of the studies looked at food banks in rural settings, one in Canada and the other in the USA<sup>21, 27</sup>, 131
- 132 the remaining focused on food banks located in urban settings.

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- Four studies examined and recruited participants from one particular food bank, Lethbridge 134
- Canada<sup>20</sup>, the Netherlands<sup>31</sup>, North East England<sup>33</sup> and North East Scotland<sup>34</sup>, while the remaining 135
- 16 focused on multiple facilities<sup>4, 10, 21-30, 32, 35-37</sup>. The description of the specific food service used 136
- was not provided by all studies, but based on the studies that did provide the information, it was 137
- clear that the vast majority of services were providing pre-packaged parcels<sup>4, 20-26, 28, 30-34, 36, 37</sup>, with 138
- some providing choice of extra items<sup>10, 23, 36, 37</sup>, and one where individuals could select their own 139
- food items<sup>34</sup>. 140

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- The user perspectives fell into three main categories in the literature: user perceptions about the idea 142
- of being fed from food banks, user perceptions about food bank offerings and operations and socio-143
- 144 psychological impact of receiving food from food bank.

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- 1. User perceptions about the idea of being fed from food banks
- 147 A recurring theme expressed by a number of participants in these studies was that food bank use
- was a last resort, and only when absolutely necessary 22-25, 27-29, 32, 34. Hicks-Stratton (2004) found 148
- that participants felt 'forced' to use the food bank because of the situation they were in, and use was 149
- as a result of desperation<sup>24</sup>. Commonly participants were reluctant to use food banks as they viewed 150
- it as 'unnatural'<sup>32</sup>, stating that it challenged their pride and made them feel inadequate as providers 151
- for their families, causing feelings of embarrassment and shame 20, 23, 28, 32. However, regardless of 152
- these feelings, participants continued to use food banks because they needed the assistance<sup>23, 24</sup>. 153
- 154
- Some participants in these studies had come to rely on the food bank, stating that they would not 155
- know what they would do without the food provided from these facilities<sup>21, 37</sup>. In this way, food 156
- banks were sometimes viewed as a "lifeline", 33, 34, something that prevented users from resorting to 157
- other more drastic, sometimes illegal strategies to obtain food<sup>33, 34</sup>. Participants in both De Marco 158
- (2009) and McNeill (2011) described food bank as a "godsend", meaning they felt "blessed" that 159
- this service was available to them<sup>27, 28</sup>. In some cases, food bank use helped ease stress, especially 160

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161	financially, as it allowed them to save the money they were not spending on food to go toward
162	other necessities <sup>32, 37</sup> .

Participants in both Douglas et al. (2015) and Perry et al. (2014) viewed food bank use as a turning point; it gave them hope, helped alleviate an immediate food crisis and in some cases was a way back into work if they were able to volunteer at the facility<sup>32, 34</sup>. Nikou (2002) found that food bank users that were able to volunteer felt they were giving back to the community, not just relying on a handout, which increased their comfort in using these services<sup>22</sup>.

Not all participants viewed their food bank use in a positive way. A number of respondents were openly concerned about their reliance on the food bank and the service it provided. Across the studies, participants suggested that they never thought they would have to resort to using food banks, they disliked asking for help, and their continued reliance on food banks bothered them<sup>23, 24, 26</sup>. For some, having to depend on the food bank was "oppressive and unpleasant", however, they continued using the food bank oftentimes because they needed it to feed their children<sup>21, 24, 26</sup>. Knowing that using the food bank meant that their children were fed made the process easier, however some participants still described an inner struggle every time they went to the food bank<sup>24</sup>.

## 2. User perceptions about food bank offerings and operations

2.1 User perceptions about the food bank operations and services

Participants expressed both positive and negative comments about the food banks they used, regarding both the service and food provided. The majority of positive comments attributed to food banks were about the volunteers. Participants stated that the volunteers were often friendly, non-judgemental and supportive, and treated users with dignity, anonymity and respect<sup>23-25, 32</sup>.

A number of food bank users appreciated the opportunity to connect with other people in similar situations at the food bank, valued the social contact and found it a supportive environment where they could develop friendships and support networks<sup>22, 25, 32</sup>. Garthwaite et al. (2015) found that the food bank encouraged a sense of community that helped ease the feelings of stigma and shame that were often experienced<sup>33</sup>.

#### 2.2 User perceptions about the food quality

Many comments about the food received from food bank were negative. Participants described dissatisfaction with both the quality and quantity of the food provided<sup>20, 21, 25, 28, 37</sup>. Due to limited food choice, participants had to take food that they would not regularly eat, did not know how to

prepare or was inappropriate in terms of cultural or health needs Participants questioned the quality of the foods provided at the food bank, stating that it was often "unhealthy", "expired", "mouldy", rotten, "disgusting", "doesn't look edible" and "not fit to feed an animal". Sub-optimal food quality caused stress and anxiety and could impact on participants feelings of self-worth, However there were also a number of participants who stated, "beggars can't be choosers", indicating their resignation and loss of control over their situation, 20, 25, 28.

## 3. Socio-psychological impact of receiving food from food bank

### 3.1 Emotional impact

Shame, embarrassment, degradation, humiliation, awkwardness, failure, desolation, intimidation, guilt, discomfort, powerlessness, inequity, nervousness and frustration, were all expressed by participants in relation to having to use the food bank<sup>10, 20-26, 29, 32-35</sup>. These feelings were particularly apparent leading up to the first use of the food bank, and at times would prevent participants from using the services, even though they needed the assistance<sup>21</sup>. A number of respondents felt that food bank use had a negative impact on their identity, self-esteem, reputation and dignity<sup>24</sup>.

Nevertheless, the majority of participants stated that over time they came to accept their use of food bank, and were able to put aside their 'emotional entanglements' 10, 20-22, however some felt that the experience never got any easier<sup>24</sup>. There were some participants who recognised their need for the help and therefore did not experience these negative emotions at all<sup>20</sup>.

Another emotion that was discussed by participants was gratitude <sup>20, 22, 24-26, 28, 31, 34</sup>. Van der Horst et al. (2014) found that many participants felt that they were expected to feel gratitude towards the services, and that they only expressed gratitude because they knew it was expected of them<sup>31</sup>. Hicks-Stratton (2004) found that some participants were not willing to display gratitude for something that they were dissatisfied with; they took a stand and returned food to the food bank due to poor quality which helped restore some pride and self-respect<sup>24</sup>.

#### 3.2 Social impact

Shame and embarrassment were common experiences noted by study participants. They discussed fear of being seen at the food bank, fear of being judged and fear of social stigma<sup>10, 20, 23, 24, 26-28, 31</sup>. They felt that 'begging' for food or receiving 'charity' would create a negative social image and were embarrassed by how others might view them, which in turn often led to secrecy about food bank use and in some instances prevented people from using them<sup>4, 10, 24, 26-28, 30, 31</sup>.

Although participants were afraid of being stigmatised and stereotyped as a 'food bank user', they
themselves had preconceived ideas of what a typical 'food bank user' was. There were perceptions
that food banks were for the homeless, welfare recipients and the unemployed <sup>29</sup> . Due to these
perceptions, some participants were uncertain of whether they qualified to receive assistance from
the food bank, as they perceived others as more 'needy' than themselves <sup>20, 27, 29</sup> . This perception
that food banks were for the 'needy' could make it hard for participants to accept help, as they were
not used to asking for assistance, and disliked having to do so <sup>4, 29, 32, 33</sup> . The fear of stigmatisation
was interesting, as it led some users to develop a hierarchy that distinguished themselves from the
stereotypical, 'non-deserving' users <sup>23, 25</sup> . They discussed stereotypes, labelling some food bank
users as lazy and unable to manage their finances, and tended to separate themselves from these
types of food bank users <sup>23, 25</sup> .

**Table 3: Summary table of studies included in the review** 

Features	Objective/aim	Methods	Results	Conclusion
Derrickson et al. 1999.	To evaluate the Temporary	Quantitative and qualitative	Transportation problems, pride, and lack of	The primarily
Temporary emergency	Emergency Food Assistance	survey with 64 Temporary	knowledge about unfamiliar foods were barriers to	perceived benefit of
food assistance	Program in Larimer County,	Emergency Food Assistance	participation.	TEFAP is stretching
program: Perceptions of	Colorado, looking at	Program (TEFAP) recipients.	Participants couldn't do and would be 'suffering'	food resources.
benefits and effect of	recipients' perceived	Constant comparative data	without it.	
welfare reform. Journal	impacts of the program,	analysis using	Using food bank freed up money they didn't have	
of Nutrition Education,	how welfare reform may	HyperRESEARCH was used.	to spend on food.	
31, 31-38.	affect their future use &		Some participants weren't satisfied with amount or	
Country: USA	food security status.		type of food provided.	
Tarasuk et al. 1999.	To assess the food	Three qualitative interviews	For most, using a food bank was a new experience.	There is a limited
Household food	insecurity and nutritional	with 153 women who used a	Feelings of shame, embarrassment, degradation &	capacity for ad hoc,
insecurity and hunger	vulnerability of one	food bank at least one other	humiliation were felt – especially at first.	charitable food
among families using	subgroup of food bank	time in the previous 12	Over time, participants came to accept food bank	assistance programs
food banks. Canadian	users.	months.	use.	to respond to and
Journal of Public		Thematic analysis using	Sensitivity to social stigma was apparent with	adequately deal with
Health, 90, 109-113.		Ethnograph v4.	regards to their children.	problems of
Country: Canada		XY		household food
		,		insecurity, which
				arise in the context
				of severe and

				chronic poverty.
Nugent. 2000. Journeys	To understand the	Qualitative semi-structured	Embarrassment, awkwardness, humiliation,	Participants valued
to the food bank:	experiences of food	interviews with 15 university	desolation, failure, stigma and shame – especially	their health, but
Exploring the	insecurity among	students who accessed the	with first time use.	lacked the necessary
experience of food	postsecondary students and	University of Lethbridge	Easier to put aside feelings as time goes on.	supports to maintain
insecurity among	the factors which	Students' Union Food Bank.	Not used to receiving or asking for help –	adequate nutritional
postsecondary students.	contributed to, and	Transcripts were analysed	questioning if they're 'deserving' or not.	intake.
Master's of Science	alleviated, this social public	thematically.	Sometimes pleased with quality of parcel, but not	Participants
(Nursing), University of	health issue.		always – "beggars can't be choosers".	employed multiple
Lethbridge, Alberta,				strategies to mitigate
Canada.				their food insecurity
Country: Canada				issues (one of which
				using the food bank).
Hamelin et al. 2002.	To understand how	23 qualitative group	Feelings of embarrassment and shame were felt	Participants have a
Characterization of	household food insecurity	interviews and 12 individual	when using for the first time.	need for sufficient
household food	manifests itself, from the	interviews with 98 low-	Fear of being seen at food bank.	food in the present
insecurity in Quebec:	perspective of people in	income households from	Use of food banks became part of one's way of	and in the future.
food and feelings.	low-income households who	urban and rural areas.	living after some time.	It is also important
Social Science &	had experienced it in a	Transcripts were thematically	Participants wonder how they would manage	that they have some
Medicine, 54, 119-132.	broad range of situations.	analysed using ATLAS/ti.	without it.	sense of control over
Country: Canada			Some dissatisfaction with food parcel variety.	their food situation,
				in order to achieve
				self-respect and

				social integration.
Nikou. 2002. An	To describe food banks,	Participant observation,	Dissatisfaction with parcel, but grateful for	The use of a food
ethnography of food	analyse and demonstrate	descriptive surveys with 52	assistance.	bank was a
banks in Winnipeg:	how food banks have	food bank clients and open-	Only use food bank if they really have to.	necessity.
Organizations as	become adaptations to	ended, semi-structured	Feelings of embarrassment, intimidation, shame and	Most found their
adaptations to poverty	poverty and hunger.	interviews with four food	humiliation.	first experience
and hunger. Master of		bank clients/volunteers, seven	First time is the hardest – easier over time.	intimidating and
Arts, Winnipeg,		volunteers and two head	All clients were also volunteers - made them feel	shameful.
Manitoba, Canada.		directors.	better about receiving food.	Clients that
Country: Canada		Analysis not discussed.	Develop friendships and support networks at food	volunteered found
			bank.	their experience
				positive.
				Food banks fulfil a
				need, but have
		(A)		become a long-term
		2		Band-Aid solution.
Kratzmann. 2003. More	To describe the experiences	Participant observation and	Embarrassment, guilt, shame, nervousness and	The food bank
than food: An	of people who have found	qualitative in-depth, semi-	failure – especially first time.	experience is
exploration of the food	themselves in need of	structured interviews with	Didn't think it was something they would ever have	generally negative
bank experience in the	emergency food assistance	two food bank coordinators	to do - only used when absolutely necessary.	due to the feelings of
Halifax regional	from a food bank, and to	and ten food bank recipients	Hierarchy created among food bank users.	stigma experienced
municipality. Master of	explore the relationship	from two food bank locations.	Staff could ease the experience by being	by the receivers.
Arts, Dallhousie	between the social	Transcripts were analysed	'understanding' and 'non-judgemental'.	The experience can

University, Halifax,	organisation of food banks	thematically.	Food was of limited quality.	be made more
Nova Scotia.	and the participants'		Participants wanted to volunteer at food bank.	positive if food bank
Country: Canada	subjective experiences.			receivers are treated
				well, in a friendly,
				understanding and
			2	non-judgemental
			$C_{\lambda}$	manner.
Verpy et al. 2003.	Explore attitudes and	Qualitative focus groups with	The donations of food from the donors didn't match	Nutrition educators
Attitudes and behaviors	behaviours of those who	31 food bank clients and 64	the client needs –	need to work with
of food donors and	donate food, and the	donors.	The need for more food choice and more non-food	food bank directors
perceived needs and	perceived needs and wants	Transcripts were analysed	items, concern about safety and quality of food	to improve the
wants of food shelf	of the clientele using the	thematically.	provided and thoughts on how to improve services	education of staff
clients. Journal of	food shelves in terms of		were identified.	and general
Nutrition Education and	cultural, health and			population on
Behavior, 35, 6-15.	nutritional concerns.	X		appropriate foods
Country: USA		R.		and items to donate.
Hicks-Stratton. 2004.	To provide a richer and	Unstructured interviews with	Felt forced to use the food bank – was a last resort.	The difficulties that
The experience of food	deeper understanding of	three women who had used	Embarrassment, discomfort and stigma had a	the women
bank usage among	women's experiences with	the food bank in the previous	negative impact on identity, image, reputation and	experienced in
women: A	use of food banks.	twelve months.	dignity.	relation to alienation
phenomenological		Transcripts were analysed	Food bank use never got easier.	and psychological
study. Master of		thematically.	Bothered by dependence on food bank.	suffering were
Nursing, Memorial			Grateful but frustrated at lack of choice.	evident.

University of			Taking control (returning unwanted food) helped	The loss of self and
Newfoundland.			establish self-respect.	the profound
Country: Canada				experience of using
				the food bank made
				the women question
				where they fit in
				society.
McPherson. 2006. Food	To investigate the growth of	Non-identifiable socio-	Feelings of shame, embarrassment and guilt.	Feelings of shame,
insecurity and the food	the food bank industry,	demographic data,	Food bank was a last resort.	embarrassment and
bank industry: A	determine trends in use,	questionnaires and in-depth	Using a food bank was not as bad as expected.	pride can inhibit
geographical analysis of	look at client characteristics,	interviews with five social	The environment, staff and social contact were	people from going to
food bank use in	neighbourhoods and reasons	service agencies and	valued.	the food bank.
Christchurch. Master of	for use, discuss implications	managers and 22 food bank	Not overly satisfied with food parcels – but still	
Arts in Geography,	of food bank use and how	clients.	grateful "beggars can't be choosers".	
University of	dependency on may be	Analysis not discussed.	Hierarchy created by users – distinguishing between	
Canterbury.	reduced.	$\mathcal{A}^{\prime}$	deserving and non-deserving poor.	
Country: New Zealand				
Oomkens. 2008. A	To find out why people	Participant observation and	Feelings of shame, nervousness, stigma and issues	People mainly make
qualitative study on	make use of the food bank.	qualitative in-depth	with pride associated with food bank, but grateful to	use of the food bank
food bank clients in		interviews with 37 food bank	receive food.	because they are
Rotterdam: food bank		clients and eight informants.	Some participants discussed issues around having to	aware of it's
versus 'alternative'		Data analysed thematically.	ask for help.	existence, they feel
state-run social welfare			Some participants didn't like the food or it was out-	the subjective need

provisions. Masters of			dated.	to make use of it and
Social Policy and			Attitude towards volunteers mostly positive.	they consider the
Social Interventions,				application
University Utrecht.				procedure as
Country: Netherlands				relatively easy.
De Marco. 2009. "In a	To explore the role that	Qualitative in-depth	Food bank was a "Godsend" and people felt	This study highlights
country as affluent as	social support from family,	interviews with 25 low	"blessed" that they could use it.	the differences in
America, people should	friends and the community	income and/or food insecure	Food bank use was a last resort.	experiences between
be eating": Experiences	plays in the relationship	participants from either rural	People initially unsure of whether they qualified for	the rural and urban
with and perceptions of	between income and food	or urban settings.	help.	participants.
food insecurity among	insecurity, and to assess	Transcripts were thematically	Fear of stigma – especially in small towns due to	The nature of rural
rural and urban	other contributing factors	analysed using MAXqda2.	lack of anonymity.	living can be both a
Oregonians. Qualitative	from the perspective of			facilitator and a
Health Research, 19,	those at risk of food			barrier to food
1010-1024.	insecurity.	(A)		security.
Country: USA		R.		
McNeill. 2011. Talking	To assess food insecurity by	Quantitative surveys sent to	Secretive about food bank use due to fear of stigma.	These accounts
with their mouths half	examining the historical,	10 food support	Food parcels are a 'blessing'.	demonstrate that use
full: Food insecurity in	cultural, structural and	organisations, and qualitative	Not always satisfied with food in parcels – but were	of food banks are
the Hamilton	critical factors that underpin	semi-structured interviews	grateful "beggars can't be choosers".	accompanied by
community. Doctor of	its presence within the New	with ten food insecure	Food bank use is a last resort and respondents	stigmatisation,
Philosophy, The	Zealand context.	individuals.	identify personal pride as a limitation to seeking	exclusion and a
Univeristy of Waikato.		Surveys analysed with SPSS,	assistance.	general sense of

Country: New Zealand		transcripts analysed		alienation.
		thematically with NVivo.		
Loopstra et al. 2012.	To report on the factors	Mixed method quantitative	Didn't like the food – poor quality limited variety,	The reasons for
The Relationship	related to food bank use and	and qualitative interviews	rotten, unhealthy.	participants not
between food banks and	non-use.	with 371 low-income Toronto	Uncertain of their suitability to be using food banks	using food banks
household food		families.	- other people in greater need.	showed both
insecurity among low-		Quantitative data analysed	Feelings of degradation and shame.	resistance and
income Toronto		using a multivariate logistic	Food bank use as last resort.	inability to use food
families. Canadian		regression model, qualitative		banks.
Public Policy-Analyse		data analysed thematically.		
De Politiques, 38, 497-				
514.				
Country: Canada				
Lambie-Mumford.	To investigate the rise in the	Qualitative semi-structured	Voucher holders discussed reluctance to go to food	The rise in food
2013. 'Every town	number of Trussell Trust	interviews with 5 Trussell	bank because it feels like 'charity' or 'begging'.	bank signals the
should have one':	Foodbanks in the UK and to	Trust personnel, 11 food bank	Participants talked about difficulty seeking and	growth of an
Emergency food	explore some of the social	managers, administrators and	receiving support or help when they have never had	initiative which can
banking in the UK.	dynamics which lay behind	affiliates, 8 volunteers, 5	to seek any kind of 'help' before.	only provide relief
Journal of Social	this rise.	clients and 6 voucher holders.		from the symptoms
Policy, 42, 73-89.		Analysed thematically.		of hunger and
Country: UK				poverty, but doesn't
				address the
				underlying issues.

Mares. 2013. "Here we	To examine the role of	Ethnographic fieldwork and	Emergency food services were far greater than	Emergency food
have the food bank":	emergency food in the lives	semi-structured interviews	participants could access in their home countries.	programs in this area
Latino/a immigration	of Latino/a immigrants in	with agency representatives,	Some hesitancy to use food banks, even if use was	have a significant
and the contradictions	Seattle, Washington.	and 46 first-generation	viewed as potentially beneficial.	impact on the rates
of emergency food.		immigrants from various	Mostly positive feelings about food bank, some	of food insecurity
Food and foodways, 21,		regions of Latin America.	comments about food not meeting cultural or	and hunger of
1-21.		Data was analysed	culinary preferences or needs.	Latino/a immigrants
Country: USA		systemically.	45	and others.
				The emergency food
		,		system is ill
		7	~	equipped to
			<i>y</i>	maximize
				community self-
				reliance and social
		(A)		justice.
van der Horst et al.	To address how food, social	Participant observation and	Receivers didn't feel taken seriously, some	Shame and gratitude
2014. The "dark side"	status and the interactions at	qualitative in-depth	indicating feelings of loss of self-worth,	were prominent
of food banks?	the food bank induce	interviews with 4 food bank	embarrassment and shame in receiving the parcel,	emotions linked to
Exploring emotional	emotions in receivers, such	referrers, 5 food bank	interacting with volunteers and interpreting their	the food parcel and
responses of food bank	as shame, gratitude and	volunteers and 17 food bank	place in society.	interactions with the
receivers in the	anger.	receivers.	Receivers felt they were expected to feel gratitude	volunteers.
Netherlands. British		Transcripts were analysed	and satisfaction with parcels.	Most clients did not
Food Journal, 116,		using Atlas.ti using open		see food bank as a

1506-1520.		coding.		social setting and
Country: Netherlands				distanced themselves
				from it as much as
				possible.
Perry et al. 2014.	To expand the evidence	Administrative data, caseload	Food banks were a last resort – difficult choice due	The individuals
Emergency use only:	base regarding what leads	analysis and semi-structured,	to shame, embarrassment and fear of being judged.	experiencing food
Understanding and	individuals and families to	face-to-face, in-depth	Deciding to accept help was difficult.	insecurity and using
reducing the use of food	use emergency food	interviews with 40 food bank	Some don't know what they would have done	the food banks have
banks in the UK.	services, inform the debate	clients (contacted again for a	without it and view it as a turning point.	challenging,
Oxfam GB: London:	on emergency food aid, and	short follow-up telephone	Some felt treated with respect and dignity and were	complex lives.
Child Poverty Action	offer practical solutions to	interview).	positive about support they received.	There is a need to
Group, Church of	reduce the need for such	Analysis not discussed.	Enabled users to save some money.	address the wide
England, Oxfam GB	assistance.			ranging issues that
and the Trussell Trust.				underlie food
Country: UK				insecurity.
Garthwaite et al. 2015.	To examine the relationship	Participant observation and	Participants found it hard to ask for handouts.	Findings bring into
Food for thought: An	between ill health and food	semi-structured interviews	Embarrassment and frustration were evident.	question the
ethnographic study of	insecurity among food bank	with 42 food bank users (six	Some found coming to the food bank helped	appropriateness of
negotiating ill health	users in the UK.	interviewed twice) and 8	alleviate feelings of stigma and shame and	food banks as a
and food insecurity in a		volunteers.	encouraged a sense of community.	response to food
UK foodbank. Social		Data were analysed	Described as a 'lifeline'.	insecurity,
Science & Medicine,		thematically using NVivo.	Some people experienced negative health	particularly for
132, 38-44.			consequences (digestive problems) after consuming	people with health

Country: UK			food they received.	problems.
Douglas et al. 2015.	To study the use and	Audit of client database,	Participants experienced compromised food	People only use food
Resourcefulness,	operation of a food bank	participant observation and	choices, receiving food they would not usually eat	banks after
desperation, shame,	situated in a rich northeast	face-to-face interviews with	or did not like.	experiencing severe
gratitude and	city: to establish who was	seven either current or former	Feelings of shame and desperation were evident,	financial shock.
powerlessness:	seeking help, their reasons	food bank clients.	and co-existed with themes of gratitude and	People are likely to
Common themes	for doing so, what they	Data were manually analysed	powerlessness.	be experiencing
emerging from a study	thought of and how they	thematically.	Participants described food bank as a 'lifeline'.	great shame and
of food bank use in	dealt with the food they			potentially health
Northeast Scotland.	received.			damaging emotional
Public Health, 2, 297-				challenges in the
317.				process of accessing
Country: UK				the food bank.
Zipfel et al. 2015. Our	To understand and explain	20 individuals (known to the	Many people were apologetic, embarrassed,	The stories reflect a
lives: Challenging	the lived experience of	researchers) living in poverty	ashamed or too proud to use the food bank.	picture of how
attitudes to poverty in	families in poverty by	were invited to tell their		people on very low
2015.	letting them tell their	stories.		incomes have to
Country: UK	stories.	No analysis.		struggle to survive.

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247	I Disci	ıssion

This review set out to answer the question 'how do food bank recipients experience food relief services and how does this impact their lives and wellbeing?' Through a scoping review of qualitative studies, using a range of investigative methods to explore the user perspectives on food banks, we were able to bring together and present a broad overview of the perceptions and experiences of these individuals, and have captured the various ways food bank use affects them. While participants were largely thankful for the services and mostly spoke positively of the volunteers and staff, they experienced feelings of perceived stigma, encountered expected gratitude, were confronted with lack of choice and found that the experience of using the services could have a negative impact on their identity, self-esteem and dignity.

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Food bank services go some way to alleviating immediate hunger for those who use the services. 258 259 Participants spoke positively of some aspects of the service, but along with these positives, there were also elements of the service that had the potential to negatively impact the participants.

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From the studies analysed in this review, it is clear that a proportion of participants reported a perception of stigma as part of their food bank experience 10, 20, 23, 24, 26-28. McNeill (2011) differentiated between participants' experiences of 'internal' and 'external' stigma<sup>28</sup>. In their study on the sufferers' perceptions of epilepsy and its impact on their lives, Scambler and Hopkins (1986) make an important distinction between what is termed 'enacted' and 'felt' stigma<sup>38</sup>. Enacted stigma refers to actual occurrences of discrimination or judgement against people, whereas felt stigma is a much more complicated issue and encompasses not only the fear of encountering enacted stigma, but also includes the internal feelings of shame experienced<sup>38</sup>. Participants in these studies were certainly experiencing felt stigma, as most of the comments centred around participant's fear of being stigmatised, and their own perception of the stigma that surrounded their situation. Scambler and Hopkins (1986) found that felt stigma can be more powerful than enacted stigma, and can cause unhappiness, anxiety and self-doubt amongst those experiencing it<sup>38</sup>. Anxiety resulting from felt stigma appears to be a very real barrier to people accessing food banks, and can also be expected to exert a negative impact on psycho-social health over and above the impact on physical health caused by poor nutrition.

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There was discussion about participants feeling obliged to show gratitude towards the volunteers and the service. Both van der Horst et al. (2014) and Hicks-Stratton (2004) explored this theme of 'expected gratitude', stating that participants often only expressed gratitude because they knew it

was expected of them, even if they were dissatisfied with the service<sup>24, 31</sup>. The work of Marcel Mauss (1990 [1950]) on the concept of the 'gift'<sup>39</sup> provides an interesting lens for analysis of this review, because essentially the provision of food from food bank is a 'gift' to the users. Mauss' states that a gift is received "with a burden attached" (p41) and that there is an obligation to reciprocate once accepting the gift<sup>39</sup>. He further states that "to accept without giving in return... is to become client and servant, to become small" Mauss' theory of the 'gift' has been applied to food banks by Vlaholias' et al. (2015) where she concludes that food banks may be perpetuating and in some cases exacerbating inequality through this concept of the unreciprocated gift<sup>40</sup>. For people using the food banks, they are often in vulnerable situations where they have no other option but to seek and accept food charity from food banks, therefore accepting a gift that they have no means or intention of returning, which can be damaging to one's self-esteem and dignity. Mauss also states that to give "is to show one's superiority, to be more, to be higher in rank", which could explain the presence of expected gratitude felt by the users. This theory may also provide an explanation for the strong desire of some participants to volunteer at the food banks once accessing the services; this was a way they felt they could reciprocate the gift of food that they had been given.

All but one of the food banks studied offered pre-packaged hampers to individuals with minimal, if any, choice of the food items they received. Lack of food choice resulted in individuals receiving food items they did not usually eat, did not know how to prepare or food that was of sub-optimal quality<sup>21, 28-30, 33, 34</sup>. Consequently, going to the food bank and receiving this unsuitable food was found to lead to disappointment, which when compounded by other factors of their vulnerable situations could have a negative impact on identity, self-esteem, reputation and dignity<sup>23, 24, 31</sup>. Mann (1998) and Jacobson (2009) assert that violations of dignity have the ability to negatively impact the physical, mental and social-wellbeing of individuals<sup>41, 42</sup>. Consistent violation of dignity, by providing unsuitable food to individuals, has the potential to compound and affect the health and wellbeing of the individuals using this service.

The studies in this review are of mixed origin, and include published journal articles, theses and organisation reports. Assessment against the CASP guidelines indicated some studies were lacking in quality, but were included regardless as this area of study is under-researched and limited studies were available. Some studies did not reveal how participants were recruited<sup>32, 35</sup> or how data were analysed<sup>25, 26, 32, 35</sup>, which raises questions about the appropriateness and credibility of their results.

Eight of the studies included in this review used multiple qualitative methods, allowing comparison between data sets and adding strength to their results<sup>21-23, 26, 30, 31, 33, 34</sup>. Another strength of the literature is the common categories that emerged across the studies, which verify the findings and provide a consistent perspective on user perceptions of food banks. The studies included in the review were all conducted in high-income countries with commonality in the way the food banks were run, and similarity in the people accessing the services. As the included studies spanned across 16 years, they provided insight and information on more than a decade of user perceptions. Interestingly there is consistency in user perspectives across time and countries.

### **Implications for research**

Despite best efforts, these studies demonstrate that food banks are not meeting users' needs when compared with the Committee on World Food Security's definition of food security, which states that people should have access to sufficient, safe and nutritious foods that meet their specific dietary needs and food preferences<sup>1</sup>. Studies consistently reported limited food choice and poor food quality, along with shame, stigma, humiliation and embarrassment associated with food bank use. The poor food quality and limited food choices clearly have an impact on the way users experience food banks. However, even if food banks were providing nutritionally suitable food and meeting users' needs according to this definition of food security, it would be likely that they would still experience some of the negative feelings associated with food bank use such as shame and stigma. The poor food quality and limited choices acts to compound these psychosocial issues. These findings raise questions about food banks being a widespread model and the dominant response to alleviating food insecurity for vulnerable people. Furthermore, this paper provides valuable information for re-orienting and improving the service delivery of food banks, in order to address users' dissatisfaction of particular aspects of the current model.

#### Conclusion

This review indicates that for many, food banks are seen and indeed used as a last resort. Perceived dependence on them is often disliked, and for some can lead to feelings of embarrassment, shame, humiliation and perceived stigma. Most participants valued the presence of food bank, and spoke positively about volunteers, and the social support sometimes provided by the food banks and other recipients of the service. Across these studies there was a dislike of the food provided, often said to be old, inappropriate and/or inedible. Worryingly, this is at a time when the food bank industry is expanding, significantly in some regions, due in no small part to continuing State reliance upon their services. While respondents appreciated these services, many wish to move away from

reliance upon them, indicating that these measures are simply 'band-aids' that do little to challenge
or shift the structural forces that created the food insecurity that brought them to the food bank's
door. This review suggests that provision of food through food banks would benefit from scrutiny
with respect to meeting the social and psychological needs of people who are food insecure.

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#### References

- 1. Committee on World Food Security. Coming to terms with terminology: Food security, nutrition security, food security and nutrition, food and nutrition security. Committee on World Food Security; Rome, Italy2012.
- 2. Tarasuk V, Dachner N, Hamelin A-M, Ostry A, Williams P, Bosckei E, et al. A survey of food bank operations in five canadian cities. BioMed Central Public Health. 2014;14(1234).
- 3. Riches G. Food banks and food security: Welfare reform, human rights and social policy. Lessons from Canada? Social Policy & Administration. 2002;36(6):648-63.
- 4. Lambie-Mumford H. 'Every Town Should Have One': Emergency Food Banking in the UK. Journal of Social Policy. 2013;42(1):73-89.
- 5. Booth S, Whelan J. Hungry for change: the food banking industry in Australia. British Food Journal. 2014;116(9):1392-404.
- 6. Tarasuk V. A critical examination of community-based responses to household food insecurity in Canada. Health Education & Behaviour. 2001;28(4):487-99.
- 7. Poppendieck J. Dilemmas of emergency food: A guie for the perplexed. Agriculture and Human Values. 1994;11:69-76.
- 8. De Schutter O. Report of the Special Rapporteur on the right to food, Olivier De Schutter. United Nations General Assembly, 2012.
- 9. Riches G. Thinking and acting outside the charitable food box: hunger and the right to food in rich societies. Development in Practice. 2011;21(4-5):768-75.
- 10. Tarasuk VS, Beaton GH. Household food insecurity and hunger among families using food banks. Canadian Journal of Public Health. 1999;90(2):109-13.
- 11. Tarasuk V, Eakin JM. Charitable food assistance as symbolic gesture: An ethnographic study of food banks in Ontario. Social Science & Medicine. 2003;56:1505-15.
- 12. Smith PK, Hoerr SL. A comparison of current food bank users, non-users and past users in a population of low income single mothers. Journal of Nutrition Education. 1992;24:59S-66S.
- 13. Starkey LJ, Kuhnlein HV, Gray-Donald K. Food bank users: sociodemographic and nutritional characteristics. Canadian Medical Association Journal. 1998;158(9):1143-9.
- 14. Neter JE, Dijkstra SC, Visser M, Brouwer IA. Food insecurity among Dutch food bank recipients: a cross-sectional study. BMJ Open. 2014;4(5).
- 15. Talbot L, Verrinder G. Promoting health, a primary health care approach. 4th ed. NSW: Elsevier; 2010.
- 16. Liamputtong P. Qualitative research methods. 4th ed. Melbourne, Victoria: Oxford University Press; 2013.
- 17. Hannes K, Lockwood C, Pearson A. A comparitive analysis of three online appraisal instruments' ability to assess validity in qualitative research. Qualitative Health Research. 2010;20(12):1736-43.
- 18. Critical Appraisal Skills Programme (CASP). 10 questions to help you make sense of qualitative research: CASP Qualitative Research Checklist 31.05.13; 2006 [21st Sept 2015]. Available from: <a href="http://media.wix.com/ugd/dded87\_951541699e9edc71ce66c9bac4734c69.pdf">http://media.wix.com/ugd/dded87\_951541699e9edc71ce66c9bac4734c69.pdf</a>.
- 19. Bearman M, Dawson P. Qualitative synthesis and systematic review in health professions education. Medical Education. 2013;47:252-60.
- 20. Nugent MA. Journeys to the food bank: Exploring the experience of food insecurity among postsecondary students: University of Lethbridge, Alberta, Canada; 2000.
- 21. Hamelin A-M, Beaudry M, Habicht J-P. Characterization of household food insecurity in Quebec: food and feelings. Social Science & Medicine. 2002;54(1):119-32.
- 22. Nikou G. An ethnography of food banks in Winnipeg: Organizations as adaptations to poverty and hunger: Winnipeg, Manitoba, Canada; 2002.
- 23. Kratzmann MLV. More than food: An exploration of the food bank experience in the Halifax regional municipality: Dallhousie University, Halifax, Nova Scotia; 2003.

- 24. Hicks-Stratton C. The experience of food bank usage among women: A phenomenological study: Memorial University of Newfoundland; 2004.
- 25. McPherson K. Food insecurity and the food bank industry: A geographical analysis of food bank use in Christchurch: University of Canterbury; 2006.
- 26. Oomkens RF. A qualitative study on food bank clients in Rotterdam: food bank versus 'alternative' state-run social welfare provisions: University Utrecht; 2008.
- 27. De Marco M, Thorburn S, Kue J. "In a country as affluent as America, people should be eating": Experiences with and perceptions of food insecurity among rural and urban Oregonians. Qualitative Health Research. 2009;19(7):1010-24.
- 28. McNeill K. Talking with their mouths half full: Food insecurity in the hamilton community: The University of Waikato; 2011.
- 29. Loopstra R, Tarasuk V. The relationship between food banks and household food insecurity among low-income Toronto families. Canadian Public Policy-Analyse De Politiques. 2012;38(4):497-514.
- 30. Mares TM. "Here we have the food bank": Latino/a immigration and the contradictions of emergency food. Food and foodways. 2013;21(1):1-21.
- 31. van der Horst H, Pascucci S, Bol W. The "dark side" of food banks? Exploring emotional responses of food bank receivers in the Netherlands. British Food Journal. 2014;116(9):1506-20.
- 32. Perry J, Williams M, Sefton T, Haddad M. Emergency use only: Understanding and reducing the use of food banks in the UK. Oxfam GB: London: Child Poverty Action Group, Church of England, Oxfam GB and the Trussell Trust, 2014.
- 33. Garthwaite K, Collins P, Bambra C. Food for thought: An ethnographic study of negotiating ill health and food insecurity in a UK foodbank. Social Science & Medicine. 2015;132:38-44.
- 34. Douglas F, Sapko J, Kiezebrink K, Kyle J. Resourcefulness, desperation, shame, gratitude and powerlessness: Common themes emerging from a study of food bank use in Northeast Scotland. Public Health. 2015;2(3):297-317.
- 35. Zipfel T, Tunnard J, Feeney J, Flannagan A, Gaffney L, Postle K, et al. Our lives: Challenging attitudes to poverty in 2015. 2015.
- 36. Verpy H, Smith C, Reicks M. Attitudes and behaviors of food donors and perceived needs and wants of food shelf clients. Journal of Nutrition Education and Behavior. 2003;35(1):6-15.
- 37. Derrickson J, Spellman P, Rice J, Mahoney C. Temporary emergency food assistance program: Perceptions of benefits and effect of welfare reform. Journal of Nutrition Education. 1999;31(1):31-8.
- 38. Scambler G, Hopkins A. Being epileptic: coming to terms with stigma. Sociology of Health & Illness. 1986;8(1):26-43.
- 39. Mauss M. The gift: The form and reason for exchange in archaic societies. London: Routledge Classics; 1990 [1950].
- 40. Vlaholias EG, Thompson K, Every D, Dawson D. Reducing food waste through charity: exploring the giving and receiving of redistributed food. 2015. In: Envisioning a future without food waste and food poverty [Internet]. Wageningen Academic Publishers. 1. [271-8].
- 41. Mann J. Dignity and health: The UDHR's revolutionary first article. Health and Human Rights. 1998;3(2):30-8.
- 42. Jacobson N. A taxonomy of dignity: a grounded theory study. BMC International Health and Human Rights. 2009;9(3):3-11.