

Romeo Velilla, M and Ellis, N and Hurst, G and Grogan, S and Gidlow, C (2018)A qualitative study of disengagement in disadvantaged areas of the UK: 'You come through your door and you lock that door'. Health and Place, 52. pp. 62-69. ISSN 1353-8292

Downloaded from: http://e-space.mmu.ac.uk/620651/

Publisher: Elsevier

DOI: https://doi.org/10.1016/j.healthplace.2018.04.002

Usage rights: Creative Commons: Attribution-Noncommercial-No Deriva-

tive Works 4.0

Please cite the published version

A qualitative study of disengagement in disadvantaged areas of the UK: 'You come through your door and you lock that door'

3

1

2

RUNNING HEAD: Disengagement in disadvantaged areas of the UK

5

4

- 6 Abstract
- 7 Health inequalities are a major concern in the UK. Power imbalances are associated
- 8 with health inequalities and should be challenged through health promotion and
- 9 empowering strategies, enabling individuals who feel powerless to take control over
- their own life and act on the determinants of health (Green and Tones, 2010). This
- 11 study aimed to explore resident expectations of a community engagement
- programme that intended to empower communities to take action on pre-identified
- priorities. The programme targeted communities in deprived areas of a mid-sized city
- in the UK.
- A qualitative design was implemented. In-depth and semi-structured interviews were
- undertaken with 28 adult residents at the start of the programme. Transcripts were
- analysed using an inductive approach to thematic analysis. Resident expectations
- were explored from a constructivist epistemological perspective. The qualitative
- inductive approach allowed a second research question to develop which led this
- 20 paper to focus on exploring how disempowerment was experienced by individuals
- before taking part in a community engagement programme.
- 22 Analysis of interviews revealed a 'process of deterioration' that provided insight into
- 23 how communities might become (more) disadvantaged through disempowerment.
- 24 Five master themes were identified: external abandonment at the institutional-level
- 25 (master theme 1); a resulting loss of sense of community (master theme 2); this
- negatively affected psychological wellbeing of residents (master theme 3); who
- 27 adopted coping strategies (e.g., disengagement) to aid living in such challenging
- areas; (master theme 4); disengagement further perpetuated the deterioration of the
- area (master theme 5). Distrust was identified as a major barrier to participation in
- 30 community engagement programmes.
- Overall, our data suggested that community engagement approaches must prioritise
- restoration of trust and be accompanied by supportive policies to mitigate feelings of
- 33 abandonment in communities.

34

- Key words: (dis)empowerment, health inequalities, disadvantaged, qualitative
- research, community (dis)engagement

39 1. Introduction

- Health inequalities exist between and within countries, between different social
- groups, and geographical regions (Marmot, 2010; WHO, 2008). Health inequalities
- are a global challenge (Marmot, 2005) and a government priority for many nations,
- including the UK (Department of Health, 2003; Hosseinpoor et al., 2015; NICE,
- 2012). A recent meta-analysis has associated socioeconomic status with premature
- 45 mortality, and concluded that the strength and consistency of this association is
- comparable to already recognised risk factors such as tobacco use, alcohol
- consumption, insufficient physical activity, and obesity (Stringhini et al., 2017). The
- authors, therefore, advocated consideration of socioeconomic inequalities in both
- local and global health strategies as a main risk factor.
- 50 It has been recommended that health inequalities are tackled through action across
- all the social determinants through 'creating the conditions for people to take control
- over their own lives' (Marmot, 2010, p.12). This recommendation is aligned with the
- concept of empowerment, a concept described as a 'buzz word' (Raeburn and
- Rootman, 1998). The ambiguity of the concept of empowerment mirrors the
- ideological conflict in health promotion: should health promotion focus on
- individualistic health status or on social justice with health as a means (Robertson
- and Minkler, 1994), although this debate falls outside the scope of the present paper.
- Moreover, there is general agreement on defining empowerment as a process that
- implies exerting control (Zimmerman, 2000).
- 60 Empowerment as a strategy to tackle health inequalities implies that individuals who
- are powerless should be targeted to enable them (Green and Tones, 2010). These
- 62 individuals are the wrong side of inequality, occupying marginalised positions in
- society (Marmot, 2007). They tend to live in disadvantaged areas since they do not
- have enough resources to access more affluent areas. Disadvantaged areas have
- been identified as challenging places to live where individuals are more likely to feel
- dissatisfaction with their area surroundings (Kearns and Parkes, 2003; Pearce et al.,
- 2007), suffer from social isolation (Böhnke, 2008), experience stress (Gidlow et al.,
- 2016; Latkin and Curry, 2003), or a low sense of community (Cole et al., 1997; Egan
- et al., 2015). Although these features help understanding that living in such areas
- can be challenging, little is known about how individuals living in disadvantaged
- areas experience day-to-day life and power imbalances (compared with more
- 72 affluent sections of society).
- 73 The first intention of this study was to understand the role of empowerment from the
- 74 perspective of participants who were attending a community engagement
- programme. A longitudinal qualitative research design was implemented. A baseline
- stage aimed to explore resident expectations of a community engagement
- programme. A follow-up stage aimed to explore if and how empowerment was
- experienced after 12 months. However, baseline data analysis revealed an
- additional research question: how disempowerment was experienced by individuals
- prior to taking part in a community engagement programme. This became the focus
- of the present paper.

83 2. Methods

84 85

2.1. Study design and setting

This qualitative study used in-depth semi-structured interviews with local residents 86 87 who had just started attending a community engagement programme that targeted 88 three disadvantaged areas (approximately 1000 households) in a mid-sized city in the UK. The programme pursued community empowerment by bringing together 89 community members and service providers to work towards social change. It 90 followed the 'Connecting Communities' framework, which aims to establish a 91 resident-led partnership to address identified local issues and priorities (Stuteley and 92 Hughes, 2011). Typically, programme meetings occurred every two weeks. These 93 tended to lead to the organisation and delivery of community events (e.g., a fun day) 94 or the identification of local issues (e.g., via a walkabout). Three community 95 development workers (CDWs) delivered the programme. 96

97

98

99

100101

102103

104

105

106

107108

109

110

111

112

113

114

2.2. Materials

An interview schedule was constructed in three stages. First, a literature review was conducted to develop initial ideas for key questions (Charmaz, 2014). Second, the first author engaged in a programme familiarisation stage using broadly ethnographic methods prior to data collection, attending programme meetings in four areas (including the three from this study). This helped to understand the dynamics of the programme and the appropriateness of interview topics. Third, the interview schedule was piloted in a focus group with residents from a pilot area. Feedback was used to amend the final version of the interview schedule. Questions covered understanding of the programme, reasons for taking part, and expectations from the programme. Residents were also asked contextual questions about their community to provide information that would inform interpretation of participant interview responses. Questions were asked in an open manner during interviews, ensuring a participant-centred approach. This led interviewees to share their experiences of life in their community, which ultimately led to the development of a new research question. This is expected particularly when applying inductive methodologies (Charmaz, 2014).

115116

2.3. Sampling and recruitment

The community engagement programme took place in three pilot settings prior to this 117 study, between September 2012 and August 2013. Three extra areas were targeted 118 119 later. Only participants attending the programme in these three areas of the city (anonymised as South (onset in August 2013), Centre and North (both starting in 120 July 2014)) were invited to take part. Selective sampling was used as participant 121 characteristics were identified at the beginning of the study (Sandelowski et al., 122 1992). For inclusion, participants had to be adults (aged ≥18 years), live in one of the 123 three targeted areas and have participated in at least one programme meeting held 124 to identify/address priorities. Convenience sampling was also applied, selecting the 125

most accessible participants (Marshall, 1986). The CDWs approached residents attending the programme, seeking verbal consent and collating contact details of individuals who were interested. Those who gave verbal consent (n=38) were telephoned to arrange an interview.

2.4. Participants

Table 1. Programme participant characteristics

	South (n=11)	Centre (n=7)	North (n=10)
Gender			
Male	4	1	4
Female	7	6	6
Ethnicity			
British South Asian	5	0	0
White British	6	7	10
Age category			
Under 18		0	
18 to 25 years		2	
26 to 40 years		10	
41 to 60 years		8	
61 to 75 years		7	
75+ years		1	

- Twenty-eight residents from three targeted areas were interviewed (Table 1). The majority were female (n=19) and aged 26-40 (n=18). All interviewees were able to understand English; five belonged to a British South Asian ethnic background and English was not their first language.
- Ethical approval was gained from the Faculty of Health Sciences at [blinded for review] University. Data were collected from November 2013 to September 2014. All interviews were conducted, transcribed and analysed by the same interviewer: a 34 year old, Spanish, white, and female researcher (first author).
 - Participants were offered interviews at their home or an alternative preferred venue (e.g., community centre). Six opted to be interviewed at a convenient venue and 22 in their homes. Prior to the interview, participants completed a consent form giving permission to use their quotes anonymously in reports and manuscripts.

2.5. Data collection procedure

Researcher-participant rapport was developed in two stages. First, during the familiarisation stage, where a participative role was adopted by the interviewer (e.g., volunteering in a fun day); and second, during the interview, before audio recording began. At the end of the interview, participants were debriefed with follow up

- information and were made aware that they were free to withdraw their data post-
- interview until a specified date.
- 154 The interviewer reflected on each interview immediately after completion. Reflection
- included a brief description of participant characteristics, how the interview went,
- how the interviewer felt, and a summary of findings.

157

158

2.6. Data analysis

- 159 Interviews ranged from 27 to 102 minutes, with an average duration of 54 minutes.
- All 28 interviews were transcribed verbatim. Quotations include pseudonyms to
- protect participants' identity. Transcripts were transferred into NVivo (version 10) to
- 162 assist with analysis.
- 163 Table 2. Data extracts with initial codes applied (2 examples)

Data extract (line-by-line)	Initial code
'we have all been here 20 years plus, but I think as people have moved out and new people have moved in, I think the community has become lost'	Losing community
'I think everybody has just got used to [the fly- tipping], you just walk past daily and think 'oh another one' and it shouldn't be that way, but you do just start walking past it, thinking 'another one' that's all you are thinking'	Fly-tipping becoming the norm

164

165

166

167

168

169

170

171

172

173

174

176

177

178

179

180

181

constructivist paradigm (Lincoln et al., 2011). This assumes a relativist ontology (accepting that multiple realities exist) and a subjectivist epistemology (involving a construction of meaning through interaction between knower (researcher) and known (participant)). The six phases of thematic analysis proposed by Braun and Clarke (2006) were applied as follows. First, familiarisation involved the first author reading and re-reading the transcript. Second, initial codes were generated, exploring the data line-by-line (Urquhart, 2013). This phase was data-driven, meaning that an inductive approach to data analysis was employed instead of applying a pre-existing coding frame (Braun and Clarke, 2006) and was conducted by the first author and

Transcripts were analysed using thematic analysis (Boyatzis, 1998), aligning to a

checked by the second author (Table 2).

Third, initial codes were collated into sub-themes by the first author, by grouping initial codes into higher level codes, having the research question in mind (Urquhart, 2013) (Table 3). After coding the first half of the interviews (n=14), a thematic map was generated to assist the grouping of sub-themes. This thematic map was debated amongst first, second, third and last authors until agreement was reached on sub-themes and titles.

182

184

185

Table 3. Example of generation of one sub-theme from initial codes

Initial codes	Sub-themes
Parks left abandoned Community centre closed Not being listened to Being a dumping area	Abandonment by institutional-level

186

- Fourth, the generated sub-themes were checked to ensure that they were
- representative of the data. This was approached by analysing the remaining
- interviews (n=14) and checking whether or not the generated thematic map worked.
- No additional sub-themes arose and the final set was confirmed by all authors. Sub-
- themes were then grouped into master themes and titles were agreed by first,
- second and last authors.
- The final two phases focused on ongoing analysis to refine sub-themes and report
- findings from the analysis. Memo-writing was also used by the first author by
- stopping the analysis and writing down ideas, allowing creative thinking (Urquhart,
- 196 2013). The six-phase procedure was iteratively employed (Braun and Clarke, 2006),
- to ensure that reflections from this non-linear process were recorded in a reflective
- journal by the first author.

199

201

200 3. Findings

- 3.1. Master themes and sub-themes: the deterioration process of the area
- 202 Five master themes were identified regarding the deterioration process of the area,
- which have been split into sub-themes (Table 4).

204 Table 4. Overview of findings from thematic analysis

Master themes	Sub-themes	
(1) 'External' abandonment	(1.1) Abandonment of the area as a	
	whole by the institutional-level	
	(1.2) Losing community premises	
	(1.3) Private rented housing	
(2) Loss of sense of community	(2.1) Loss of community pride	
	(2.2) Loss of community spirit	
(3) Feeling affected by community	(3.1) Experiences of stress	
issues	(3.2) Affecting mental health and	
	wellbeing	
(4) Coping strategies	(4.1) Community disengagement	
	(4.2) Distrust	
(5) 'Internal' abandonment	(5.1) Physical environment	
	(5.2) Social environment	

205

206

208	
209	3.2. Master theme 1: External abandonment
210 211 212	Most residents referred to at least one form of abandonment, which initially shared the view of blaming others for abandoning the area in which they lived. Ultimately, three forms of 'external' abandonment were identified.
213	Sub-theme 1.1: Abandonment of the area as a whole at the institutional-level
214 215	Many interviewee accounts reflected a sense of abandonment at institutional-level (i.e., local authority), which denoted a feeling of having been ignored for a long time.
216	A lot of money has been spent [in the new city centre], but I have been here 40
217	years and I can't remember any money being spent in [name of area] not one
218	penny! {Jennifer, Centre}
219 220 221 222 223	Feelings of abandonment in North were much stronger than in the other two areas. Thematic analysis revealed that North had been targeted to implement a regeneration plan that resulted in unfinished demolition, with consequent psychosocial impacts on residents, who expressed feelings of powerlessness: 'they were getting ready to pull us down' {Keith, North}.
224	Sub-theme 1.2: Losing community premises
225 226 227 228 229 230	Residents mentioned a lack of community venues within their immediate surroundings, citing the need for access to a premise for community use as an essential step to re-building the community. Residents from South and North referred to closure(s) of local community venues in the past 12 to 24 months. This was associated with a lack of financial investment in the area at institutional-level and by related organisations (e.g., housing association).
231	If [the housing association that owns the community centre] had got the chance,
232	they would pull [the community centre] down, and I still say now another two or
233	three years time, that building will be pulled down, if somebody doesn't take
234	over. Even the [Local Authority] don't want nothing do with it, and that is saying
235	something, doesn't it? They don't want fund it {Keith, North}
236	Sub-theme 1.3: Private rented housing
237 238 239 240 241	Private rented housing refers here to houses rented out by private landlords. This was regularly mentioned as a main reason for area degeneration, with landlords and tenants described in negative terms. Accounts disclosed abandonment in two ways. On the one hand, fellow residents were seen as 'abandoning' the area for more desirable neighbourhoods.

You started getting more and more people in who were anti-social, so... more

and more people decided, 'I don't really want to live in this sort of environment'

242

so they moved out, the landlords bought those houses... more and more anti-244 social people were moved into the area {Sam, North} 245 On the other hand, private landlords were perceived as only having a financial 246 interest, rather than looking after the area. 247 [Name of a landlord] is playing God, he is making people live in surroundings 248 and circumstances that you wouldn't put an animal in, and he is just taking the 249 money from it, and he is not giving anything back [to the community] {Jasmine, 250 Centre} 251 Some residents believed landlords' general lack of care for tenants was mirrored in 252 tenants' mistreatment of their physical and social environment (connecting this with 253 master theme 2). 254 255 Master theme 2: Loss of sense of community 3.3. 256 A lack of 'community pride' and 'community spirit' was often described. This was 257 associated with a low sense of community, which has been defined as 'a feeling that 258 members have of belonging, a feeling that members matter to one another and to 259 the group, and a shared faith that members' needs will be met through their 260 commitment to be together' (Mcmillan and Chavis, 1986, p. 9). 261 Sub-theme 2.1: Loss of community pride 262 Resident accounts of losing community pride were associated with perception of 263 specific groups neglecting the physical environment. These were often described as 264 being 'misfits from the English community or they're gypsies from [an Eastern 265 European country]' {John}, '[People of South Asian origin]' {John}, 'on benefits, so 266 267 they don't work' {Janiece}, or 'a lot of the properties are rented so people come and go a lot' {Madison}. Negative connotations were noticed and, therefore, they were 268 interpreted as interviewees seeing those groups belonging to an 'inferior' class, from 269 now on referred to as '(the) others'. 270 Some resident accounts implied perceptions of an association between private 271 rented housing and the arrival of 'others' in to their neighbourhood. In turn, the 272 perceived mistreatment of tenants by private landlords was considered by some to 273 cause tenants to neglect or mistreat their rental property and neighbourhood area, 274 negatively influencing the local physical environment. 275 If you are living in a house that's very poorly maintained, because that's all you 276 can afford or that is the only landlord who will accept you for whatever reason, 277 but you are not going to take any pride in that house, you are not going to take 278 any pride in your surroundings, it is pretty much going to make you not really 279

care, and if you don't really care, then you end up causing problems for others 280 {Sam, North} 281 Commonly cited examples of this behaviour were fly-tipping (illegal dumping of 282 waste) and leaving waste bins on the street. Fly-tipping was interpreted as symbol of 283 abandonment at a community- and individual-level, as this resident sarcastically 284 indicated: 'Put a big sign up 'please come dump your rubbish in [name of area]" 285 {Jennifer, Centre}. Fly-tipping was perceived as attracting further negative 286 consequences, becoming a major contributor to area deterioration. 287 Another major environmental concern was leaving waste bins out throughout the 288 week, instead of on collection days only. Some suggested it had become the norm in 289 certain streets, which was difficult to address unless the Local Authority enforced 290 regulations; expecting the institutional-level to take responsibility, and referring once 291 again to external abandonment. 292 293 Sub-theme 2.2: Loss of community spirit 294 Resident accounts of the negative consequences of lost community spirit related to a 295 296 deterioration of the social environment. Two forms of community spirit were 297 revealed: functional and hedonistic. Functionally, residents missed the culture of community members looking after each other. From a hedonist perspective, 298 participants described a lack of community gatherings that involved entertaining and 299 300 enjoyable activities, such as street parties. These were often described as taking 301 place in the past and being resident-led. Data analysis revealed that the lack of community spirit was associated with a 302 general feeling of disconnection with other residents in the area. 303 304 People just ignore you, you could go out and speak to them, they would ignore you, they wouldn't speak to you {Jennifer, Centre} 305 Such experiences of disconnection might find their root in resident dissatisfaction 306 with their surroundings and perceptions of decline of their neighbourhood, and the 307 associated increase in turnover of the local population (Kearns and Parkes, 2003). 308 309 However, this research also found that further 'external' influences could feed experiences of disconnection. For example, North residents referred to permanent 310 residents being forced to leave the area, due to the incomplete regeneration plan, 311 affecting the social relationships of the residents who remained. 312 Accounts implicitly and explicitly referred to being segregated, often using the terms 313 'them versus us' {Rebecca, North}. Segregation was expressed through accounts of 314 clashes between groups of the population. A clash of lifestyles was appreciated 315 between those who were interviewed and generally considered themselves as 316 permanent residents, and other residents who were referred as 'the others'. 317 Examples of disagreement with ways of living included self-harming behaviours 318

319 320	(e.g., alcoholism, drug addiction) and associated consequences (e.g., drug dealing, noise, crime).
321	They are up all night drinking, then in the day they are asleep, so it's quiet in the
322	day, and then mayhem at night. Where normal people, you have got to go to
323	bed at night, because you have got to get up for work, haven't you? {Janiece,
324	Centre}
325 326 327 328 329 330	Data analysis also revealed a clash between ethnic groups living in the area, particularly in South. Ethnic groups were typically referred to as separate communities with 'different languages, they have different cultures, they have different faiths, and they have different classes' {John}. Residents from a White British background, particularly from Centre and South, viewed the other ethnic groups as responsible for friction:
331	[Parking and blocking the road] is being antisocial, when, I could've gone up a
332	few yards up the road and park the car, you know, that will be sociable, that
333	would be considerate but no 'we are in South, we are [British South Asians],
334	we are the majority here' {mimicking a deep and virile voice} {John, South}
335 336 337	In the South, interviews with White British and particularly British South Asian residents revealed that certain cultural 'informal' norms associated with the Muslim religion were leading (British) South Asian females into social disengagement.
338	First [Muslim women] will have to ask for a lift [to attend an activity] coz most of
339	women don't drive. They need a lift to get there, we do not allow taxis. Our
340	women don't go for taxis {Nahid, South}
341 342 343 344	Not having access to community venues or provision (master theme 1) was seen as a possible cause of youth antisocial behaviour and overall community disengagement by limiting access to places where residents could gather and socialise.
345	But no as far as I am concerned, it is like there is nowhere for me to go if I
346	wanted to socialise or meet people {Jasmine, Centre}
347	
348	3.4. Master theme 3: Feeling affected by community issues
349 350	This master theme covers how daily life was experienced to be negatively affected by the local community issues indicated in master theme 2.
351	Sub-theme 3.1: Experiences of stress
352 353	Feeling stressed as a result of individuals carrying out harmful and antisocial

354	When you are in your front room or your living room, you can hear banging,
355	banging, load music going and, that's got to affect you, hasn't it? It's
356	psychological. It's causing stress, worry {Paul, South}
357 358 359	Many gave accounts of feeling intimidated on the street, 'I feel very scared at times, I've actually avoided going into the shop' {Lena, South} but also in their own home, 'we were burgled' {Jean, Centre}.
360	
361	Sub-theme 3.2: Affecting mental health and wellbeing
362 363	Some residents associated the above stresses (e.g., feeling intimidated) regarding their social environment with a decrease in their mental wellbeing.
364	Whether it'd be mental illness or depression or just general basic, just your
365	[community] pride and everything, it just makes you feel negative, you know,
366	and I think that has an adverse effect on your health in general {Dan, Centre}
367	Living isolated lives was also associated with expressions of depression, particularly
368	in female residents from South and Centre. Depression within British South Asian
369	females living in South was commonly reported as a critical issue.
370	Depression is something that it's shoved under the carpet with the Asian
371	religion [British South Asianfemales] {Nahid, South}
372 373 374 375	The above aspects mainly related to stresses in the social environment. However, the neglected physical environment also affected resident mental wellbeing: <i>'I'm ashamed sometimes of [relatives] coming up to my house'</i> {Sophia}. This was also considered as the opposite to feeling community pride.
376	
377	3.5. Master theme 4: Coping strategies
378 379 380	Coping strategies were usually reported in combination with explanations regarding how issues in their living area and surrounds made them feel. Analysis revealed two types:
381	Sub-theme 4.1: Community disengagement
382 383 384	Community disengagement was found as a strategy to cope with the stress of living in a disadvantaged area; many residents chose to stay at home to avoid possible trouble in the area.
385	You come through your door and you lock that door, and you don't let anybody
386	else, you don't get involved with anybody else, you don't want to know. We only
387	get involved with {names of a couple}, because of their age, but everybody

388 389	else we wouldn't get involved with. I would go out of my way to avoid them {Jennifer, Centre}
390 391 392	Some residents also indicated not using the physical environment. Some stated that it was a conscious decision to cope with their experiences of stress within their surrounds.
393	I won't go through the door very often because there is nowhere around here
394	that I can sit and go and not feel threatened, you know {Jasmine, Centre}
395	Sub-theme 4.2: Distrust
396	A level of distrust was commonly denoted. Distrust amongst residents has previously
397	been identified as a consequence of living in disadvantaged areas that signifies a
398	lack of community spirit (Cattell, 2001). However, residents also gave numerous
399	accounts that indicated high levels of distrust at an institutional-level. In particular,
400	residents from the North often associated distrust with their experiences of
401	abandonment at an institutional-level (i.e., unfinished regeneration plans).
402	So what is that saying to the children? Saying these people who are supposed
403	to be in power they don't keep their word {Sarah, North}
404	It seems that distrust was a strategy that acted as a subconscious defence
405	mechanism. Many residents disclosed accounts that denoted distrust but only a
406	small number recognised that they were actually distrusting.
407 408	Disengagement and distrust were interpreted as leading individuals to further contribute to the deterioration of their area. This is covered in the next master theme.
409	
410	3.6. Master theme 5: Internal abandonment
411 412 413	Analysis revealed that withdrawing from the social and physical environments at an individual-level (internal abandonment) brought further negative consequences, which also contributed to area deterioration.
414	Sub-theme 5.1: Physical environment
415 416 417	In terms of the physical environment, a common example was not accessing or having access to the existing venues in the area. This resulted in a lack of awareness of recent improvements taking place in the area.
418	And I didn't actually realise that there was still a play park, I thought when they
419	built the school [a few years back], I thought all the ground had been used, and

- it was only up until the last meeting of [name of the programme] that I found out
 that the play park is still there {Jasmine, Centre}
 - Sub-theme 5.2: Social environment
- In terms of the social environment, some residents' coping strategies led them to further disengage from the community where they lived, further contributing to segmentation between ethnic groups.
- I said [to my kids], 'you keep your mind straight, you're there [in school] to get your education, get your education and walk out to there, lunch time see your friends, and that's it. When you're in class, you're not there to chat to your friends, you're there to pick up your education. Do that, concentrate on that and walk away' {Nahid, South}
- Most residents did not acknowledge that their 'internal abandonment' was a further contributor to the community deterioration of the area. Only a small number of residents showed a realisation of community disengagement also being part of the problem, acknowledging a level of responsibility of the individuals and community.
- When we had [name of a community venue that had recently been closed] it may have not been utilised as much as it should have been. I think the reason why obviously the [Local Authority] shut it was because it was underutilised {Ahmed, South}

439

422

440 4. Discussion

Through addressing the initial research question (exploring resident expectations of 441 the programme), an additional research question emerged and became the focus of 442 this paper: how disempowerment was experienced by individuals prior to taking part 443 in a community engagement programme. Data analysis regarding experiences of life 444 445 in the programme areas revealed a 'process of deterioration' that provides insight into how communities might become (more) disadvantaged. Figure 1 represents this 446 447 process. External abandonment of the area at institutional-level was perceived to have caused a sense of community and community pride to be lost, increasing 448 residents' stress levels and decreasing psychological wellbeing. Those remaining in 449 the area reported experiences that denoted coping strategies to help living in such 450 challenging areas, but these strategies also implied a disengagement from the 451 physical and social environment of the area. This disengagement further 452 perpetuated, contributing to a vicious cycle of deterioration of the area. 453

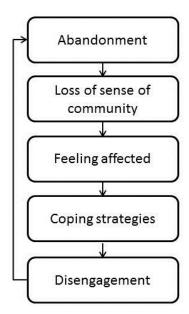


Figure 1. Experiences of a process of area deterioration

Addressing inequalities has become a policy priority in the UK (Department of Health, 2003; Hosseinpoor et al., 2015; NICE, 2012), where new policies have been suggested to enable populations to take control over their lives (Marmot, 2010). Institutional decisions have previously been suggested to disempower citizens by contributing to a sense of lack of control (Blears, 2003). However, to our knowledge, before this study very little was known about how individuals living in disadvantaged areas perceive (dis)empowerment at the institutional-level. The first master theme, external abandonment, contributes to better understanding of the reasons why residents may adopt a cynical and distrustful position when living in disadvantaged areas (Berman, 1997).

One specific aspect of *external abandonment* related to the closure of community venues. Disadvantaged neighbourhoods have previously been identified as having poor access to community resources (Pearce et al., 2007), which is consistent with the perceived inequality in community investment reported here. Additionally, the 2007 global financial crisis led governments to apply austerity measures. In the UK, local authorities' budgets were greatly reduced, impacting on investment in local communities and areas, which can disproportionally affect, those living in more vulnerable circumstances (WHO, 2009). In the context of this study, such budget cuts could have contributed to the closure of community venues, putting populations of those disadvantaged areas in even more powerless positions.

This study showed residents reporting a high turnover of the local population as a further form of *external abandonment*. This has been previously acknowledged in Britain, encouraging the government to prioritise the stabilisation of residents in disadvantaged areas (Kearns and Parkes, 2003).

Experiences of *external abandonment* were associated with the second master theme, *loss of sense of community*, since the institutional abandonment of the area

- was perceived as attracting 'others' to the area. This expands on previous research 484
- that featured disadvantaged neighbourhoods as comprising high levels of 485
- unemployment, high rates of single parents, and high levels of multi-ethnicity 486
- (Kearns and Parkes, 2003). Although this study did not intend to study level of home 487
- ownership, thematic analysis revealed that many of the study participants owned 488
- their home, previously identified as a source of pride and social status (Shaw, 489
- 2004). Therefore, a different social status could also explain the high level of 490
- disconnection observed. 491
- Accounts, particularly from the South, but also from the Centre area, highlighted a 492
- clash between ethnic groups. This mirrors previous research of showing low sense 493
- of community in mixed communities as they are usually forced to live together, or 494
- because British residents are unfamiliar with living amongst multicultural 495
- communities (Cole et al., 1997). Language used during interviews indicated strong 496
- distinctions in terms of belonging to specific groups, such as: 'our community', 497
- referred to the British South Asians. 498
- Accounts from North blamed the institutional-level for a lost sense of community 499
- since permanent residents were forced to leave. This related to the negative 500
- experiences previously reported in the New Deal for Communities (Egan et al., 501
- 2015) regarding neighbourhood demolition, relocation and urban regeneration plans. 502
- Thematic analysis revealed feeling ashamed of the physical appearance of the 503
- surrounding environment. This has previously been suggested as a significant 504
- predictor of unhappiness amongst residents living in poor areas (Kearns and Parkes, 505
- 2003), conflicting with the notion of 'belonging' of the concept sense of community. 506
- This study also exposed multiple experiences of stress as part of master theme 3, 507
- feeling affected by community issues. Living in disadvantaged areas has already 508
- been associated with stress (Gidlow et al., 2016; Latkin and Curry, 2003; Steptoe
- 509
- and Feldman, 2001). This study gives further insight into what type of stress is 510
- experienced and how it relates to the wider community deterioration process, in 511
- terms of being caused by a low sense of community, but also being a possible 512
- explanation for 'exiting' (or disengaging from) the community and living in isolation. 513
- Social isolation has previously been associated with disadvantaged areas (Böhnke, 514
- 2008). However, this study explored interviewee's experiences of isolation, and was 515
- mostly interpreted as a coping strategy (master theme 4), where individuals 'exit' (or 516
- disengaged from) the area socially, mentally and even physically to be able to cope 517
- with the stress of living in a disadvantaged area (van der Land and Doff, 2010). The 518
- present study revealed different experiences of 'exiting'. These related to different 519
- levels of community (dis)engagement. In addition to those suggested, various 520
- residents who reported previous active engagement in their community (e.g., 521
- attending community meetings) showed a pessimistic attitude towards change and 522
- improvement of their areas and lives. As Paul described, 'I think it's virtually an 523
- impossibility you can get a peaceful community'. Therefore, for those who did not 524
- physically exit their area, they isolated themselves at home and/or stopped taking 525
- action towards social change. Further research should explore the differences and 526
- 527 associations between social isolation, as an active coping strategy, and loneliness,

- as a passive misfortune of living in a disadvantaged area, and how both associate to
- 529 poor health.
- High levels of distrust towards the institutional-level were also identified, which is
- consistent with previous research (Jarvis et al., 2012). Social isolation has been
- associated with low self-efficacy, as residents feel incapable of taking control, which
- increases feelings of insecurity and transforms into low levels of trust of other
- residents and the institutional-level (van der Land and Doff, 2010). Therefore,
- distrust might be a consequence of community disengagement. Further research to
- gain insight into this possible relationship is needed.
- This study found that external influences (institutional, organisational and ('others' in
- their) community) were perceived as responsible for the deterioration of the area.
- This relates to Dahlgren and Whitehead's model of layers of influence in health
- 540 (1991). It also found that residents further contributed to this by 'exiting' and
- disengaging from their areas, but were not always aware of their negative
- contribution. Community engagement approaches have been suggested as a way to
- address social determinants of health inequalities (O'Mara-Eves et al., 2013).
- However, these require active participation from individuals (O'Mara-Eves et al.,
- 545 2013; Shalowitz et al., 2009), which seems to clash with individuals coping strategy
- of 'exiting' community life. Therefore, a first implication for practice from this study is
- involving professionals (institutional, organisational and community-levels) in
- understanding how mainstream policies and decisions impact vulnerable areas,
- leading to community disengagement (e.g., closing venues). A second
- recommendation is to plan ahead for restoring trust as part of the process involved in
- community engagement approaches.
- The strengths and limitations of this study are recognised. The major strength relates
- to the exploratory and inductive approach of the chosen qualitative method, which
- enabled extensive disclosure from participants. Together with the implementation of
- participant-centred interviews, this allowed for the research question of
- 'disempowerment' to emerge since interviewees were enabled to cover aspects that
- were important to them, instead of adhering to the interviewer's agenda.
- 558 Understanding experiences of disempowerment and how this leads to community
- disengagement will also help in the longitudinal aspect of the research project to
- better understand how empowerment of the targeted community engagement
- programme is experienced at 12 months follow-up interviews.
- However, studying disempowerment as a research question that was inductively
- developed also led to a limitation. The applied recruitment strategy exclusively
- focused on sampling residents who were already attending a particular programme
- in the UK. Therefore, findings from this study cannot be generalised to all
- populations living in disadvantaged areas of the UK, or beyond the UK. Further
- limitations relate to the diverse participant exposure to the programme since
- interviews with North and Centre residents took place one month after programme
- onset, whereas interviews with most of the South residents took place four months
- after. Additionally, there was some unavoidable variation in interview procedures.
- Two interviews took place in a noisy room with relatives present with numerous

interruptions, and three interviews took place in a quiet room, but were also 572 interrupted repeatedly. This may have influenced participants' ability to focus on the 573 questions asked, and the presence of relatives may have restricted what 574 interviewees felt able to disclose. Finally, reflexivity might have influenced the 575 direction of this study as the interviewer realised during first interviews that 576 interviewees needed to talk about their experiences of life in their area. As the 577 interviewer became cognisant of this emerging topic, it was followed up when it 578 seemed important to interviewees. 579 Further research should focus on understanding the process of disempowerment 580 (external and internal) and its relationship with community disengagement, applying 581 longitudinal methodologies, and exploring the role of distrust in disadvantaged 582 communities in the UK and elsewhere. 583 584 585 5. Conclusion Disengaged individuals presenting high levels of distrust who live in disadvantaged 586 areas should be understood as a product of disempowering influences being driven 587 by higher layers of influence (i.e. institutional, organisational). Therefore, community 588 engagement approaches to health promotion seem appropriate within a broader 589 590 system including supportive environments and policies. These approaches must prioritise restoring trust and be accompanied by supporting policies and decisions 591 592 that enhance an enabled and supported society, avoiding feelings of abandonment. 593 ' 594 Conflicts of interest: none This research did not receive any specific grant from funding agencies in the public, 595 commercial, or not-for-profit sectors. 596 597 598 599 600 601

References

- Berman, E., 1997. Dealing with cynical citizens. Public Adm. Rev. 57, 105–112.
- Blears, H., 2003. Communities in control: Public services and local socialism. Fabian Society, London.
- Böhnke, P., 2008. Are the poor socially integrated? The link between poverty and social support in different welfare regimes. J. Eur. Soc. Policy 18, 133–150. doi:10.1177/0958928707087590
- Braun, V., Clarke, V., 2006. Using thematic analysis in psychology. Qual. Res.
 Psychol. 3, 77–101. doi:10.1191/1478088706qp063oa
- Cattell, V., 2001. Poor people, poor places ,and poor health: the mediating role of social networks and social capital. Soc. Sci. Med. 52, 1501–1516.
- 614 Charmaz, K., 2014. Constructing Grounded Theory. Sage, London.
- Cole, I., Gidley, G., Ritchie, C., Simpson, D., Wishart, B., 1997. Creating
 communities or welfare housing? A study of new housing association
 developments in Yorkshire/Humberside.
- Dahlgren, G., Whitehead, M., 1991. Policies and strategies to promote social equity in health. Background document to WHO – Strategy paper. Institute for Futures Studies.
- Department of Health, 2003. Tackling health inequalities: A Programme for Action.
- Egan, M., Lawson, L., Kearns, A., Conway, E., Neary, J., 2015. Neighbourhood demolition, relocation and health: A qualitative longitudinal study of housing-led urban regeneration in Glasgow, UK. Heal. Place 33, 101–108. doi:10.1016/j.healthplace.2015.02.006
- 626 Gidlow, C.J., Randall, J., Gillman, J., Smith, G.R., Jones, M. V., 2016. Natural 627 environments and chronic stress measured by hair cortisol. Landsc. Urban Plan. 628 148, 61–67. doi:10.1016/j.landurbplan.2015.12.009
- 629 Green, J., Tones, K., 2010. Health promotion: planning and strategies, 2nd ed. Sage, 630 London.
- Hosseinpoor, A.R., Bergen, N., Magar, V., 2015. Monitoring inequality: An emerging priority for health post-2015. Bull. World Heal. Organ. 93, 10–11. doi:doi: http://dx.doi.org/10.2471/BLT.15.162081
- Jarvis, D., Berkeley, N., Broughton, K., 2012. Evidencing the impact of community engagement in neighbourhood regeneration: The case of Canley, Coventry. Community Dev. J. 47, 232–247. doi:10.1093/cdj/bsq063
- Kearns, A., Parkes, A., 2003. Living in and leaving poor neighbourhood conditions in England. Hous. Stud. 18, 827–851. doi:10.1080/0267303032000135456
- Latkin, C., Curry, A., 2003. Stressful neighborhoods and depression: A prospective study of the impact of neighborhood disorder. J. Health Soc. Behav. 44, 34–44.
- Lincoln, Y., Lynham, S., Guba, E., 2011. Paradigmatic controversies, contradictions, and emerging confluences, revisited, in: Denzin, N., Lincoln, Y. (Eds.), The

- SAGE Handbook of Qualitative Research. Sage, London, pp. 97–129.
- Marmot, M., 2010. Fair society, healthy lives. The Marmot review. UCL Institute of Health Equity.
- Marmot, M., 2007. Achieving health equity: from root causes to fair outcomes. Lancet 370, 1153–1163. doi:10.1016/S0140-6736(07)61385-3
- Marmot, M., 2005. Public health social determinants of health inequalities. Lancet 365, 1099–1104.
- 650 Marshall, M.N., 1986. Sampling for qualitative research. Fam. Pract. 13, 522–526. doi:10.1093/fampra/13.6.522
- Mcmillan, D., Chavis, D., 1986. Sense of community: A definition and theory. Am. J. Community Psychol. 14, 6–23.
- NICE, 2012. Health inequalities and population health.
- O'Mara-Eves, A., Brunton, G., Mcdaid, D., Oliver, S., Kavanagh, J., Jamal, F.,
- Matosevic, T., Harden, A., Thomas, J., 2013. Community engagement to reduce
- inequalities in health: A systematic review, meta-analysis and economic
- analysis. Public Heal. Res. 1. doi:10.3310/phr01040
- Pearce, J., Witten, K., Hiscock, R., Blakely, T., 2007. Are socially disadvantaged neighbourhoods deprived of health-related community resources? Int. J. Epidemiol. 36, 348–355. doi:10.1093/ije/dyl267
- Raeburn, J., Rootman, I., 1998. People centred health promotion. John Wiley and Sons, Chichester.
- Robertson, A., Minkler, M., 1994. New health promotion movement: A critical examination. Heal. Educ. Behav. 21, 295–312. doi:10.1177/109019819402100303
- Sandelowski, M., Holditch-Davis, D., Harris, B., 1992. Using qualitative and quantitative methods: the transition to parent-hood of infertile couples, in:
- Gilgun, J., Daly, K., Handel, G. (Eds.), Qualitative Methods in Family Research.
- Sage, California, pp. 301–323.
- Shalowitz, M.U., Isacco, A., Barquin, N., Clark-kauffman, E., Delger, P., Nelson, D.,
- Quinn, A., Wagenaar, K.A., 2009. Community-based participatory research: A
- review of the literature with strategies for community engagement. J. Dev.
- Behav. Pediatr. 30, 350–361. doi:10.1097/DBP.0b013e3181b0ef14
- Shaw, M., 2004. Housing and public health. Annu. Rev. Public Health 25, 397–418. doi:10.1146/annurev.publhealth.25.101802.123036
- Steptoe, A., Feldman, P.J., 2001. Neighborhood problems as sources of chronic stress: Development of a measure of neighborhood problems, and associations with socioeconomic status and health. Ann. Behav. Med. 23, 177–185.
- Stringhini, S., Carmeli, C., Jokela, M., Avendaño, M., Muennig, P., Guida, F., Ricceri,
- F., Errico, A., Barros, H., Bochud, M., Chadeau-hyam, M., Clavel-chapelon, F.,
- Costa, G., Delpierre, C., Fraga, S., Goldberg, M., Giles, G.G., Krogh, V., Kelly-
- irving, M., Layte, R., Lasserre, A.M., Marmot, M.G., Preisig, M., Shipley, M.J.,

684 685 686	2017. Socioeconomic status and the 25×25 risk factors as determinants of premature mortality: a multicohort study and meta-analysis of 1.7 million men and women. Lancet 6736, 7–9. doi:10.1016/S0140-6736(16)32380-7
687 688	Stuteley, H., Hughes, S., 2011. Connecting Communities Handbook. University of Exeter, Exeter.
689 690	Urquhart, C., 2013. Grounded Theory for qualitative research. A practical guide. Sage, London.
691 692 693	van der Land, M., Doff, W., 2010. Voice, exit and efficacy: Dealing with perceived neighbourhood decline without moving out. J. Hous. Built Environ. 25, 429–445. doi:10.1007/s10901-010-9197-2
694 695	Whitehead, M., 1991. The concepts and principles of equity and health. Health Promot. Int. 6, 217–228.
696	WHO, 2009. The financial crisis and global health. Geneva.
697 698	WHO, 2008. Closing the gap in a generation: Health equity through action on the social determinants of health. Geneva.
699 700 701	Zimmerman, M., 2000. Empowerment theory: psychological, organizational and community levels of analysis, in: Rappaport, J., Seidman, E. (Eds.), Handbook of Community Psychology. Academic/Plenum Publishers, New York, pp. 43–63.
702	
703	