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Community identity as resource and context: A mixed method investigation of coping and collective action in a disadvantaged community

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Community Identity as Resource and Context: A mixed-method investigation of the role of social identity in coping and collective action in a disadvantaged community.

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4 Community Identity as Resource and Context: A mixed-method investigation of the role
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6 of social identity in coping and collective action in a disadvantaged community.
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10 11 **Abstract**

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15 Community identities enhance well-being through the provision of social support and
16
17 feelings of collective efficacy as well as by acting as a basis for collective action and
18
19 social change. However, the precise mechanisms through which community identity
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21 acts to enhance well-being are complicated by stigmatisation which potentially
22
23 undermines solidarity and collective action. The present research examines a real-world
24
25 stigmatised community group in order to investigate: (1) the community identity factors
26
27 that act to enhance well-being, and (2) the consequences of community identity for
28
29 community action. Study 1 consisted of a household survey conducted in disadvantaged
30
31 areas of Limerick city in Ireland. Participants (n=322) completed measures of
32
33 community identification, social support, collective efficacy, community action, and
34
35 psychological well-being. Mediation analysis indicated that perceptions of collective
36
37 efficacy mediated the relationship between identification and well-being. However,
38
39 levels of self-reported community action were low and unrelated to community
40
41 identification. In Study 2, twelve follow-up multiple-participant interviews with
42
43 residents and community group workers were thematically analysed, revealing high
44
45 levels of stigmatisation and opposition to identity-related collective action. These
46
47 findings suggest the potential for stigma to reduce collective action through
48
49 undermining solidarity and social support.
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55 **Keywords:** Social identity; community; stigmatisation; social support; collective action
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4 Community as Resource and Context: A mixed-method investigation of the role of
5
6 social identity in coping and collective action in a disadvantaged community.
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8 9 **Introduction**

10 11 Community and well-being

12
13 Creating and maintaining socially cohesive and mutually supportive local communities
14
15 is an increasingly priority for local and national government (Chaskin, 2008; Sampson,
16
17 1999). Well-functioning communities provide a range of material and psychological
18
19 resources that promote individual resilience and enhance quality of life and
20
21 psychological well-being. Research on ‘psychological sense of community’ shows that
22
23 identification with community acts to protect the psychological well-being of residents
24
25 (Pretty, Bishop, Fisher, & Sonn, 2007; Vinson, 2004). Moreover, the Social Identity
26
27 tradition proposes that the aspect of self concept derived from community can influence
28
29 how members both cope with and respond to stresses associated with group life as well
30
31 as acting as a basis for social change (Haslam & Reicher, 2006).
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35
36 However the communities that could benefit most from these psychological
37
38 resources are also typically those that face the most discrimination and stigmatisation
39
40 (Kellaher, Warr, Feldman & Tacticos, 2010). In socioeconomically disadvantaged areas,
41
42 residents experience a range of daily challenges such as poor quality housing, a lack of
43
44 local services and amenities, and high levels of anti-social behaviour and crime. In
45
46 addition, they also have to cope with the stigmatisation of their community by outsiders
47
48 given that living in these areas is often perceived by non-residents as a “deeply
49
50 discrediting attribute” (Warr, 2005).
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54 The paradox of community deprivation is therefore that residents are often
55
56 doubly disadvantaged by reputation as well as by poverty, but must still draw on local
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4 community resources to cope with the daily challenges and stresses they face. The
5
6 present paper considers how the insights from the Social Identity approach can be
7
8 applied to exploring how community identity can form the basis for coping with and
9
10 responding to neighbourhood disadvantage, including the effects of stigmatisation.
11

12 Social Identity, Well-being and Collective Action

13
14 The Social Identity approach to group processes (Tajfel, 1978; Turner, Hogg, Oakes,
15
16 Reicher & Wetherell, 1987) argues that our social identities play a fundamental role in
17
18 shaping the way in which we experience and respond to our social worlds (Reicher,
19
20 Spears & Haslam, 2010). In particular, social identity has been shown to impact upon
21
22 wellbeing through the provision of social and psychological resources which enable
23
24 group members to cope with adversity (Haslam, Jetten, Postmes & Haslam, 2009).
25
26 These resources include a) social support, b) perceptions of collective efficacy, and c)
27
28 the means to effect collective action (Haslam & Reicher, 2006; Reicher & Haslam,
29
30 2006; Outten, Schmitt, Garcia & Branscombe, 2009; Schmitt & Branscombe, 2002).
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35 Firstly, in terms of the provision of social support (Haslam, O'Brien, Jetten,
36
37 Vormedal & Penna, 2005), increased levels of social identification are typically
38
39 associated with higher perceptions of social support which are in turn associated with
40
41 positive psychological outcomes. For example, Haslam et al., (2005) found that
42
43 increased identification with one's family was associated with lower stress, higher
44
45 levels of self-esteem and higher life satisfaction in heart surgery patients. This
46
47 relationship was mediated by perceptions of social support. Similarly, the authors found
48
49 that the relationship between identification with a work group and perceptions of work-
50
51 related stress and job satisfaction was also mediated by perceptions of social support.
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53 Outten et al. (2009) looked at the extent to which endorsement of individual and group-
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4 based coping options mediated the relationship between social identification and well-
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6 being in African-Americans, finding that those who were more highly identified with
7
8 the group were more likely to perceive social support as being available from other
9
10 group members.
11

12
13 In addition, the perception of a shared social identity among group members has
14
15 been demonstrated to increase the level of helping behaviour given and received and to
16
17 increase the likelihood that offers of help will be perceived in the same way that they
18
19 are intended (Levine, Cassidy, Brazier & Reicher, 2002; Levine, Prosser, Evans &
20
21 Reicher, 2005). Likewise, in Haslam & Reicher's (2006) prison experiment study,
22
23 behavioural observation of participants suggested that increased levels of identification
24
25 were associated with an increase in the amount of social support sought and received by
26
27 prisoners from other prisoners. This suggests that a sense of shared identity translates
28
29 into actual helping behaviour.
30
31

32
33 However, the relationship between identity, social support and positive
34
35 psychological outcomes is complex. For instance, while Outten et al. (2009) found that
36
37 group identification was associated with increased perceptions of social support, social
38
39 support did not mediate the relationship between identification and well-being.
40
41 Likewise, Gleibs, Haslam, Haslam, & Jones, (2011) did not find evidence for this
42
43 relationship in their study of the effects of membership of water clubs (designed to
44
45 promote water-drinking among elderly residents of a residential facility) on well-being.
46
47 Instead they found that perceptions of social support among members of the water clubs
48
49 lead to the establishment of a sense of shared identity which in turn enhanced well-
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51 being. Thus the relationship between social identity, social support and well-being
52
53 demonstrably varies across different group contexts.
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4 The second positive impact of social identity on collective wellbeing involves
5
6 perceptions of increased collective efficacy. Outten et al. (2009) reported that in their
7
8 study, group identification predicted beliefs that the group could effectively cope with
9
10 disadvantage. In particular, envisioning the group working together to challenge
11
12 discrimination and prejudice was positively associated with self-esteem and life
13
14 satisfaction and mediated the relationship between group identification and these
15
16 variables. Outten et al. (2009) did caution that envisioning one's group coping with
17
18 disadvantage may not always translate into behaviour. However, in their prison
19
20 experiment, Haslam & Reicher (2006) found that increased levels of identification
21
22 among prisoners occurred alongside increased feelings of collective efficacy and
23
24 suggested on the basis of observational data that this led to the mobilisation of prisoners
25
26 in their challenges to the authority of the guards.
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30
31 Following from this, a third positive impact of social identity upon collective
32
33 wellbeing is posited to occur through collective action. Social identity is posited as the
34
35 basis on which collective action can occur such that shared identification can coordinate
36
37 and direct action to effect social change and thereby improve the group's situation
38
39 (Haslam & Reicher, 2006; Reicher, 1996). However, the variety of factors affecting
40
41 collective action in the real world means that this is not a straightforward analytic task.
42
43 There is variability in the basis of group mobilisation: as self-labelling, shared emotion,
44
45 or even shared ideology and opinions (Wright, 2009). Motivations have been found to
46
47 include emotion, instrumental judgement, and intragroup concerns as well a personal
48
49 and interpersonal consequences (Sturmer & Simon, 2004). The social structural
50
51 variables including the perceptions of group inequality, its evaluation as unfair and the
52
53 possibility of social change (Haslam & Reicher, 2006) will also constrain collective
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4 action, while in turn the outcomes of collective action will have consequences for the
5
6 future participation of group members (Drury & Reicher, 2005) as well as its impact or
7
8 not on the conditions of the group (Louis, 2009). As Haslam and Reicher (2006) admit,
9
10 the relationships between identification, collective action and social change are often far
11
12 from clear.
13

14 15 Disadvantage and Stigmatised Identities

16
17 While the protective, beneficial properties of social identity outlined above are assumed
18
19 to operate when groups have a positive and valued sense of identity, the question arises
20
21 of what happens when the identity itself is problematic. Stigmatisation, or the
22
23 imposition of a negative identity upon a group, has been demonstrated to have a
24
25 profound impact on a range of psychological and social factors including health,
26
27 education, mental and physical illness as well as an accumulation of reduction in life
28
29 chances (Link & Phelan, 2001; Sidanius & Pratto, 1999). This is thought to be mediated
30
31 by a range of cognitive, affective and interpersonal processes which perpetuate
32
33 underachievement and poor relations with others (Major & O'Brien, 2005).
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38 At first glance then, identification with a stigmatised identity would appear to
39
40 have largely negative consequences. Despite this, the findings from the social identity
41
42 approach on stigmatised identities are surprisingly positive. The work of Branscombe,
43
44 Schmitt & Harvey (1999) suggested that rejection by a dominant group can actually
45
46 lead to the strengthening of ties among the group which in turn has a positive effect on
47
48 well-being. Their research indicated that for African Americans, perceived prejudice has
49
50 a direct negative effect upon well-being but also has an indirect counter effect mediated
51
52 by ingroup identification when it is perceived as illegitimate and the outgroups'
53
54 prejudice is discounted. Indeed, spontaneously constructed minority identities can
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4 afford this protection in response to perceived illegitimate prejudice (Schmitt, Spears &
5
6 Branscombe, 2003).
7

8
9 Even in cases where positive identity reformulation is not possible, a stigmatised
10
11 group identity can be a source of support as well as shame. Crabtree, Haslam, Postmes
12
13 & Haslam (2010) found that for individuals with mental health problems, identification
14
15 with this group increased social support, stigma resistance and stereotype rejection.
16
17 These effects were found to suppress a more general negative relationship between
18
19 identification and self-esteem. Consequently it would appear necessary to make a
20
21 distinction between coping and striving such that the analysis of a group's ability to
22
23 cope with the negative effects of disadvantage should be considered separately from its
24
25 ability to change the situation of disadvantage in which it finds itself.
26
27

28
29 In terms of collective action, research suggests that stigmatisation can
30
31 potentially undermine collective behaviour. While Branscombe et al., (1999) found that
32
33 rejection by a dominant group can lead to increased resistance among the minority,
34
35 more generally the social identity approach to intergroup relations suggests that
36
37 individualisation and avoidance is the typical response to a devalued identity (Tajfel &
38
39 Turner, 1979; Haslam & Reicher, 2006). Perceptions of the stability or fairness of
40
41 inequality and a lack of collective efficacy will preclude collective action. Perceptions
42
43 of one's own group's conditions as illegitimate, inevitable and likely to worsen are
44
45 associated with the emotions of fear and sadness which in turn predict disengagement
46
47 and avoidance (Smith, Cronin & Kessler, 2008). Moreover previous experience of
48
49 collective frustration and failure will not predict future involvement (Drury & Reicher,
50
51 2005). In sum, while even stigmatised identities can provide coping resources,
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55 stigmatisation itself is not a positive predictor of collective action.
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4 Case Study: Stigmatised Community Identity in Limerick, Ireland.
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6 Theoretically then, while the role of social identity in coping with disadvantage is well
7 delineated, the path to collective action in this process is more complex and variable.
8
9 Additionally, the impacts of stigmatisation upon these coping and collective action
10 processes are potentially profound, but poorly understood. Furthermore, while these
11 processes have been examined in relation to broad ethnic and national groups, they have
12 not been examined in relation to disadvantaged residential communities. In the current
13 research we are interested in exploring how community identity impacts upon the
14 wellbeing and collective action of residents in the context of the stigmatisation of their
15 community.
16
17

18 The research reported here was conducted in Limerick City, Ireland. Limerick is
19 a medium-sized city with a population of 90,000 and displays “a high degree of
20 socioeconomic polarisation which is sharply delineated in geographic terms” (Limerick
21 City Development Board, 2001). In disadvantaged areas of Limerick city, educational
22 attainment rates are well below average (Walsh, Feeney & McCafferty, 2001),
23 unemployment is five times the national average, and there is a high rate of violent
24 crime (Fitzgerald, 2007). Media representations of these areas are overwhelmingly
25 negative and the occurrence of high-profile violent crime has been used to characterise
26 the local population. A major programme of urban renewal targeting four of the city’s
27 most disadvantaged areas was established in 2008 with the aim of physical, social and
28 economic regeneration that would improve the quality of life of residents.
29
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31 The aims of the present paper are to (1) investigate what community identity
32 factors act to enhance well-being, and (2) explore the consequences of identification
33 with the community on community action. In line with previous research, we
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4 hypothesised that identification with the community would have a positive influence on
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6 psychological well-being and that this relationship would be mediated by perceptions of
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8 social support and collective efficacy. Furthermore, we hypothesised that identification
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10 with the community would be associated with community collective action, i.e.
11
12 community members joining together to address the problems in their neighbourhood.
13
14 We employed a mixed method design (Cresswell, 2009) to firstly use a large-scale
15
16 survey of residents to establish the relationship between the variables of theoretical
17
18 interest and then to explore the possible meaning of these statistical relationships through
19
20 an analysis of in-depth interviews with residents and community workers.
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23

24 **STUDY ONE**

25 **Method**

26 *Participants*

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29
30 A total of 322 residents of each of the four areas targeted for regeneration took
31
32 part in this research. There were 109 males and 212 females and 1 unspecified. The
33
34 modal age of participants was between 45 – 64 years. Most were long-term residents
35
36 with 86.8% having lived in their neighbourhoods for more than 10 years. 55.8% of
37
38 residents owned their home and 39.8% were renting. 28.7% had completed education to
39
40 primary level only and 17.2% had completed to secondary level. 25.8% described
41
42 themselves as working full- or part-time, 17% were unemployed or looking for work,
43
44 22.3% worked in the home, and 28.2% were retired (4.4% declined to answer).
45
46
47

48 *Procedure and Measures*

49
50 The data was collected in a door-to-door household survey across the four areas
51
52 designated for urban regeneration. Participants completed measures of community
53
54 identification, perceptions of social support, collective efficacy, self-reported
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4 community action and psychological well-being. The order of measures was
5
6 randomised within each questionnaire. Responses ranged from 1 (strongly disagree) to 5
7
8 (strongly agree) except where otherwise indicated.

9
10
11 *Predictor variable*

12
13 *Community Identity*

14
15 Community identity was measured using the social identity measure from
16
17 Cameron (2004). This measures social identity using three dimensions: (1) cognitive
18
19 centrality, (2) ingroup affect, and (3) ingroup ties. Cameron (2004) notes that it can be
20
21 adapted to multiple groups. It contains items such as “I feel strong ties to other people
22
23 from this area” and “I don’t feel good about being from this area.” Reliability analysis
24
25 indicated that three of the items measuring centrality (“I often think about the fact that I
26
27 am from this area”, “Overall, being from here has very little to do with how I feel about
28
29 myself”, and “The fact that I am from this area rarely enters my mind”) did not scale as
30
31 they exhibited low, negative corrected item-total correlations. Deletion of these items
32
33 improved overall alpha from .72 to .87. The total score was calculated by averaging the
34
35 responses to the remaining seven items.
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40 *Mediators*

41
42 *Social Support*

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44 Social support was measured by four items relating to both giving and receiving
45
46 support based on items contained in the Social Capital Assessment Tool (Krishna &
47
48 Shrader, 1999), for example, “I can get help from my neighbours when I need it” and “I
49
50 often do favours for my neighbours.” Cronbach’s alpha for this scale was .86.
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53 *Collective Efficacy*
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4 Perceptions of collective efficacy were measured using four items adapted from
5
6 items used in Reicher & Haslam (2006). Items included “we can always manage to
7
8 solve difficult problems if we try hard enough” and “we can usually handle whatever
9
10 comes our way.” Cronbach’s alpha for the scale was .87.

11 12 *Outcome variables*

13 14 *Psychological well-being*

15
16 Psychological well-being was measured using the 12-item General Health
17
18 Questionnaire (Goldberg, 1978). This is a widely-used screening instrument for
19
20 psychological disorders. Responses on a four-point scale from 1(never/not at all) to 4
21
22 (always/a lot). The bi-modal scoring method of 1-1-0-0 was used to score responses
23
24 with scoring reversed where appropriate. Total scores were calculated by summing all
25
26 the items. Higher scores are indicative of poorer psychological well-being. Cronbach’s
27
28 alpha for this study was .82.

29 30 31 *Community Action*

32
33 Self-reported community action was measured by asking participants how often
34
35 they had joined with other members of the community in the previous 12 months to
36
37 address a problem or common issue. Responses ranged from 1 (not at all) to 4
38
39 (frequently). These were re-coded to yes or no for the purposes of statistical analysis.
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41
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43 44 *Study One Results*

45
46 In this study we were interested in identifying the community identity factors that act to
47
48 enhance well-being. The proposed mediators suggested by previous research are social
49
50 support and collective efficacy. Firstly, we hypothesised that community identity acts
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52 on well-being through community members’ perceptions of social support and
53
54 collective efficacy. Secondly, we were interested in the consequences of community
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4 identity for community action, namely, can envisioning what the group can do translate
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6 in to the enactment of coping strategies. Therefore, we hypothesised that community
7
8 identity would be related to community action and that this relationship would be
9
10 mediated by social support and collective efficacy.

11
12
13 *[Table 1 about here]*

14
15 Table 1 illustrates the pairwise correlations between the variables. This
16
17 preliminary analysis indicates that community identity was significantly related to
18
19 psychological well-being, $r = -.32, p < .001$, suggesting that those who identified with the
20
21 group reported better psychological health. Furthermore, identity was also related to
22
23 both group-based coping responses. Those who identified with the community
24
25 displayed increased perceptions of both social support, $r = .62, p < .001$, and collective
26
27 efficacy, $r = .46, p < .001$. In turn perceptions of social support and collective efficacy
28
29 were related to better psychological health, $r = -.26, p < .001$, and $r = -.39, p < .001$,
30
31 respectively. However, while perceptions of social support were weakly associated with
32
33 community action, $r = .10, p = .04$, the same was not true for collective efficacy or
34
35 community identity, $r = -.02, p = .36$ and $r = .05, p = .19$, respectively.

36 37 38 39 *Community Identity and Psychological Well-being*

40
41
42 To test whether social support and collective efficacy act to enhance
43
44 psychological well-being, we used Preacher & Hayes' (2008) bootstrapping method.
45
46 Both mediators were tested simultaneously. Results of normal theory tests are also
47
48 reported. The results of the mediational analysis are reported in Figure 1 and
49
50 significance tests of the mediation effects are reported in Table 2.

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52
53 *[Figure 1 and Table 2 about here]*

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4 The results of the mediation analysis are consistent with the correlational results.
5
6 The overall relationship between community identity and psychological well-being was
7
8 significant, $\beta = -1.10$, $SE = .20$, $t(299) = -5.40$, $p < .001$. Community identity was a
9
10 significant predictor of both social support, $\beta = .68$, $SE = .05$, $t(299) = 13.17$, $p < .001$,
11
12 and collective efficacy, $\beta = .45$, $SE = .05$, $t(299) = 8.90$, $p < .001$. Collective efficacy in
13
14 turn was a significant predictor of well-being, $\beta = -1.16$, $SE = .22$, $t(299) = -5.15$,
15
16 $p < .001$, but social support was not, $\beta = -.29$, $SE = .22$, $t(299) = -1.30$, $p = .19$. The
17
18 combined mediation effect of was significant, community identity no longer predicted
19
20 psychological well-being (to $\beta = -.38$, $SE = .26$, $t(299) = -1.49$, $p = .14$). This was
21
22 confirmed by the fact that the 95% confidence interval did not contain zero (-1.09 to -
23
24 .38). However, it was found that this effect was driven by collective efficacy (Sobel $z =$
25
26 -4.48 , $p < .001$). Contrasts between the potential mediators did not reveal any significant
27
28 differences.
29
30
31

32 *Community Identity and Community Action*

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34
35 Only 32% of participants reported engaging in community action in the
36
37 preceding 12 months. As mentioned earlier, preliminary correlational analysis indicated
38
39 that community identity was not associated with community action. Preacher & Hayes
40
41 (2008) suggest that the presence of an association between a predictor and outcome
42
43 variable is not a necessary requirement for the testing of a mediation model as long as
44
45 the predictor is related to the mediator and the mediator is related to the outcome
46
47 variable. Thus, Preacher & Hayes (2008) bootstrapping method was used to test
48
49 whether perceptions of social support mediated the relationship between community
50
51 identity and community action. This method can be used with dichotomous outcomes.
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53
54
55 The coefficients of the model are estimated using logistic regression.
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[Figure 2 and Table 3 about here]

The overall relationship between community identity and collective action was not significant, $\beta = .16$, $SE = .16$, $z = 1.02$, $p = .31$. While this analysis again confirmed that community identity was related to perceptions of social support, $\beta = .68$, $SE = .05$, $t(309) = 13.68$, $p < .001$, social support was not related to community action, $\beta = .24$, $SE = .18$, $z = 1.31$, $p = .19$. The combined effect was not significant as indicated by the fact that the 95% confidence interval contained zero (-.08 to .44).

Study One Discussion

Results suggest that identifying with the local community has positive consequences for psychological well-being. Furthermore, those who identify with the community feel that the community provides support and that the community can collectively cope with the challenges facing it. The mediation analysis suggests that community identity acts on psychological well-being through perceptions of collective efficacy rather than social support. However, it should be noted that both mediators are correlated which could mean that the effect of social support was attenuated.

A separate mediation analysis was conducted using only social support as the mediator between community identity and psychological well-being. Normal tests of social support as a mediator approached significance, Sobel $z = -1.95$, $p = .05$, while the 95% confidence interval suggested that social support was a significant mediator as it did not contain zero (-.64 to -.02).

However several questions remain in relation to these identity processes. Firstly, while the evidence points to the possibility that social support and collective efficacy can contribute separately to well-being, the practical real world mechanisms whereby this might occur remain unclear. Secondly, there are many possible reasons why

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4 identification, social support and collective efficacy do not predict community action
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6 and these bear further investigation in this instance. This is particularly important if we
7
8 see local community empowerment and action as desirable and if this research is to
9
10 have any policy implications in this regard. Finally, these communities exist in a
11
12 complex set of local circumstances which are affected by relations between residents,
13
14 interactions with authorities, media reportage and (as has been extensively documented
15
16 elsewhere e.g. Devereux et al 2011; McNamara, Muldoon, Stevenson & Slattery, 2011)
17
18 intense stigmatisation of their identity. In order for the interpretation of these survey
19
20 results to have validity in their real-world context some exploration of these
21
22 relationships is required.
23
24
25

26 **STUDY TWO**

27 **Method**

28
29
30 14 interviews were conducted with two samples of individuals in stigmatised local
31
32 communities in Limerick. Six interviews were held with individuals or groups of
33
34 residents from each of the four main stigmatised estates across Limerick. These 10
35
36 participants (six male, four female) were selected on the basis of spanning the diversity
37
38 of the local population and ranged in age from 20 to 65, contained a mix of employed
39
40 and unemployed participants, and had been resident in the areas from 3-25 years. A
41
42 further eight interviews were conducted with groups of community workers ($n=16$: ten
43
44 female, 6 male) involved in a range of local community organisations which provide
45
46 non-statutory services including youth clubs, crèches, job clubs as well as adult social
47
48 and recreational activities. Some participants ($n=8$; 6 female, 2 male) were current or
49
50 previous residents of the local communities or other deprived communities nearby and
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4 were strategically selected to provide an insight into the collective activities of the
5
6 communities.
7

8
9 Community workers were approached, recruited and interviewed in their place
10 of work while residents were recruited via a postal approach and interviewed in local
11 community centres. All participants were informed that the interview concerned
12 people's experiences of living and working in the local communities. Interviews were
13 semi-structured and conducted using an open-ended schedule designed to facilitate as
14 much initiation of discussion on the part of the participants. Topics were generated from
15 local news and previous research in this area. Interviews with community workers and
16 residents were conducted in groups as this was the wish expressed by the participants
17 themselves. As noted by Wilkinson (2003), if conducted effectively, group discussions
18 can be egalitarian, participant-focused exchanges, more akin to everyday conversation
19 than formalised one-to-one interviews (although two interviewees requested one-to-one
20 interviews).
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35 All discussions were audio-taped and later transcribed verbatim. The transcripts
36 were entered into N-Vivo text tagging software for analysis. In accordance with the
37 aims of the analysis, all instances in which participants talked about their community
38 identity, interactions with neighbours, and involvement in community issues were
39 identified resulting in over 94 extracts across the 14 interviews. The extracts were
40 analysed using a theoretically guided thematic analysis (Braun & Clarke, 2006). Three
41 broad themes were identified in the data: stigmatisation and its consequences; division
42 within the community; and opposition to community action. From this, an account of all
43 the data was developed inductively and deviant case analysis (Silverman, 2001) was
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4 used to examine exceptional instances to amend and develop an exhaustive account of
5
6 the data.
7

8 Analysis

9 *Theme One: Stigmatisation and its consequences*

10
11 The stigmatisation of disadvantaged areas of Limerick city in the media has been well
12
13 documented (Devereux, Haynes & Power, 2011) and previous research has shown that
14
15 negative attitudes towards deprived areas are shared by their residents and outsiders
16
17 alike (McNamara, Muldoon, Stevenson & Slattery, 2011). This stigmatisation was
18
19 mentioned by all interviewees and universally presented as having a negative effect
20
21 upon the local community. The following is a typical extract from two residents:
22
23

24
25 Extract 1. Resident interview 3: *'It's only all bad news you hear about'*

26
27 *R1 I never, I never did put it on application forms, never put down [deprived area]*

28
29 *I Okay, application forms for jobs and things?*

30
31 *R1 Jobs, I'm starting on Monday, I've a new job again right now, but I put down*
32
33 *[different area], and that*

34
35 *I Is that because of? Why?*

36
37 *R1 The reputation here, the reputation, you know, cos all you see in the news is*
38
39 *stabblings and shootings and drugs and car thefts like, it's only all bad news you*
40
41 *hear about in [deprived area], you never hear anything that's good,*
42
43
44
45

46
47 The awareness of the negative reputation of the area was reported by many residents to
48
49 lead them to conceal the location of their homes. In classic social identity terms, as their
50
51 group membership is not easily determined by an outsider, they can adopt an individual
52
53 'exit' strategy by managing their spoiled identity at a personal level (Tajfel & Turner,
54
55 1979). Some residents reported 'passing' (Goffman, 1963) as residing elsewhere for
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4 years among outsiders and co-workers. Others reported the discriminatory reactions of
5
6 outsiders, including government agencies and service providers, which they argued had
7
8 led them to be unwilling to disclose their origins or to expect negative treatment if they
9
10 did. In addition it is notable that even here within the interview context, residents were
11
12 keen to demonstrate that they had nothing to do with criminality, making clear
13
14 distinctions between criminals and themselves as ordinary decent residents who did not
15
16 fit the external stereotypes. The apparent net consequence of these accounts was that
17
18 overt identification with the local area was low and residents were unwilling to
19
20 associate themselves publically with the spoiled identity of the locale.
21
22

23
24 For community groups, this means that their job of building links within the area
25
26 becomes much harder. In the following exchange two community workers discuss the
27
28 challenges posed by this prevalent stigmatisation:
29

30
31 Extract 2. Community Group 3: *'People just tar everyone with the same brush'*

32
33 *R3 I suppose people on the outside would assume that everyone from that*
34
35 *community is similar but they're not like*

36
37 *R2 There's just a stigma really isn't it, it's the stigma attached to living*

38
39 *R3 Lack of knowledge and understanding*

40
41 *R2 In disadvantaged areas where people just tar everyone with the same brush*

42
43 *R3 Yeah 'they're all lunatics' [...]*

44
45
46 *R2 And it's trying to, we're trying to kind of in some of the community projects that*
47
48 *[named individual] and ourselves are involved in is trying to get young people*
49
50 *having more pride in their own area and having, getting that, building up that*
51
52 *sense of belonging to the community again. And like we have heard young*
53
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4 *people saying you know 'oh we're from [deprived area]' and you know 'we'll*
5
6 *take you on and we'll do, we'll beat ye and we'll do this and we'll do that'*
7

8
9 In this detailed account of the effects of stigmatisation we see just how fractured and
10 undermined community identity in these areas has become. Not only has there been a
11 general decline in community activity and a rise in outsiders' fear of the residents, but
12 some of the young people have adopted this negative identity as a badge of honour. The
13 task of the community workers therefore becomes doubly difficult. On the one hand
14 they must try and engage a reluctant and socially marginalised community in order to
15 build local community infrastructure. On the other, residents do not want to be
16 associated with a negative community identity and those that do end up endorsing and
17 perpetuating an identity based on anti-social behaviour and fear. Consequently, the
18 community workers must try to re-define the community's identity in the face of
19 external prejudice and discrimination.
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32 33 *Theme Two: Community support and division*

34

35 The second major theme concerns the division within the community. Previous research
36 on stigmatised communities in the UK (Warr, 2005) suggests that residents often have
37 complex understandings of group dynamics and are both "trustful and wary" of their
38 neighbours. In our interviews, Residents and community workers rejected the negative
39 stereotypes of people living these areas, but admitted that drugs, crime and anti-social
40 behaviour were adversely affecting the neighbourhoods. Typically this was done by
41 reporting that the community was divided between socially responsible and anti-social
42 individuals with the anti-social element constituting a small and unrepresentative
43 minority. In the following extract a community worker explains how these divisions
44 have come to pass.
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4 Extract 3. Community Group 5: *'Most people don't want trouble at their door'*

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6 R1 *There's a type, I don't know exactly how you might phrase it, but it's the type of*
7
8 *people who have left like in some instances I understand people who would be a*
9
10 *positive influence on the community so they're gone and the people who they*
11
12 *were almost counter-weighting are staying ...it's actually got worse which you*
13
14 *know*

15
16
17 R2 *I think visually it's far worse*

18
19 R1 *Yeah. But I know like maybe you could, both of you would know better than I the*
20
21 *kind of people that have left you know*

22
23 B *I know there are some really solid families have left but there has been a mix of*
24
25 *people that have you know. Like basically my experience from being here is that*
26
27 *the vast majority of the people living in this area are really just nice people who*
28
29 *just want to get on with it, you know they want to live their lives the very same*
30
31 *way as everybody else in the safety and comfort of their home and be able to*
32
33 *rear their children you know. Most people don't want trouble at their door you*
34
35 *know.*

36
37
38
39 In this extract we see a typical discussion of how the various social housing policies that
40
41 have been implemented in these areas have allowed a division between the 'decent' and
42
43 the criminal elements to develop. The departure of more active community members is
44
45 presented as a drain on the community and the arrival of less positive influences is
46
47 presented as undermining local community. The consequence of this narrative is not
48
49 simply community division but the phenomenon of disengagement by the 'decent'
50
51 majority of residents. In this way community groups often indicated that the social
52
53 situation had exacerbated low levels of participation and undermined identity.
54
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Likewise, residents themselves directly attributed the lack of community activity to fear of these antisocial elements.

Extract 4. Resident Interview 4: *'Now you're afraid to leave your house'*

R2 *You say part of the community, I don't feel part of the community, I don't think there is a community ((brief laugh)) as such, you know*

I *Okay, why would you say that?*

R2 *I don't know, it's, you hear people talking about what used to happen years ago, you'd have all, you'd have the kids out playing, they're all out doing this that and the other, now you're afraid to leave your house*

R1 *Yeah, close the gate and just play around the garden, you say to the kids like and whatever, you know, so I think the community, the community spirit is gone, I think*

Mirroring the community group accounts, community spirit is presented as characteristic of a bygone era. However this is more than simply a narrative of social decline as these residents are reporting fear of other (unspecified) elements within the communities and specifically fear on behalf of their children. Overall we noted that parents were keen to disengage their children from the local community in order to protect them from criminal elements. One of the other consequences of this division was that residents typically refused to talk of a single unified community even in their more positive accounts of local neighbourhood life.

Extract 5. Resident Interview 1: *'I don't know about 'community' ...'*

I *So, what about your area, would it give you that sense of feeling like you're part of a community?*

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4 *R1 Ahm, I don't know about 'community' but I mean we, I do have neighbours that*
5
6 *we would look out for each other, and we do, we talk about the road like and if*
7
8 *someone has trouble or if something happened they would, you know they'd*
9
10 *come and ask me or I'd, you know, we'd talk about it together and that, you*
11
12 *know, but maybe there's like three or four people in the road you know*

13
14
15 *I Alright, so it would be mostly your close neighbours*

16
17
18 *R1 Yeah, I mean I wouldn't, yeah, just the close neighbours*

19
20 Here these residents did mention local activities and the informal exchange of support
21 and resources among neighbours. However it is notable that the respondent is actively
22 resisting the interviewer's suggestion that this may be construed as community rather
23 than individual level activity. In the same manner as in extract 1, the participant here is
24 involved in complex management of her stigmatised identity is adopting a distanced
25 'footing' (Goffman, 1957) from the community so as not to be heard as part of a
26 negatively evaluated community. In this way the residents typically refused to articulate
27 a single unitary community, preferring instead to talk of a divided or individualised
28 locale.
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40 It is worth noting at this point that the issues facing the community workers and
41 residents are more complex than simply identification or lack of identification with the
42 community. The community is divided and the workers and residents see a threat from
43 the other antisocial and criminal side of their neighbourhood. In this way community is
44 actually the *source* of many of the problems for these respondents and participants as
45 well as a potential site of support and solidarity. More generally, community forms both
46 the content and the context that is negotiated by the respondents in these interviews and
47 their daily lives.
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4 *Theme Three: Barriers to community action*

5
6 A third theme concerned the absence of community collective action and often
7
8 contained the outworking and consequences of elements of the previous themes. From
9
10 the community group perspective, lack of action was often attributed to the negative
11
12 experiences of the local community in previous engagements with local authorities as
13
14 well as fear of the other criminal elements of the community:
15

16
17 Extract 6: Community Group 6: *'People just didn't want to know anymore'*

18
19 *I Yeah and you were saying that you noticed a dip in people's I guess dealings*
20
21 *with community and that what do you think brought about that? Why is there a*
22
23 *sense of that, or a lack of a community spirit at the moment?*

24
25
26 *R I suppose you know there's a lot of factors, there's a lot of factors and I'm never*
27
28 *quite sure what the real one is at the end of the day, but some of them include*
29
30 *you know I suppose it's the lack of kind of, the State agencies that are*
31
32 *responsible say for housing and responsible for, say such as Guards, Limerick*
33
34 *City Council have neglected the communities and certainly have, you know, I*
35
36 *suppose 'neglected', yeah it is the right [word], you know. And I suppose*
37
38 *housing policy you know, putting people into houses and even particularly this*
39
40 *area that was one of the factors that contributed to the kind of a fall of the area*
41
42 *really was putting people in who were for want of a better word drug dealers. I*
43
44 *mean they put them in and then a whole series of events sparked from just by*
45
46 *doing that to kind of the destruction of a community. And people started to fear.*
47
48 *People don't and won't ring the Guards for fear and there's a huge, there's a*
49
50 *huge intimidation and fear factor and people just didn't want to know anymore.*
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4 In this lengthy extract, the community worker is giving an account of the degeneration
5
6 of local community. Here, in addition to the ill thought-out housing policies that are
7
8 argued to have introduced criminality into these areas, the respondent mentions the
9
10 consequences of community division and stigmatisation. On the one hand, the residents
11
12 are faced with neglectful and ill-advised authorities. On the other, they cannot act as a
13
14 single community for fear of reprisal from the criminal elements.
15
16

17 From the perspective of residents, community action was rarely reported. When
18
19 it was mentioned, the focus was on the legitimacy of the cause rather than the efficacy
20
21 of the action. In the following extract a local residents gives a detailed account of action
22
23 taken to ensure delivery of basic services (running water):
24
25

26 Extract 7. Residents Interview 6: *'If there was a few of them in the same situation...'*
27

28 *R1 We had water but only a dribble, we had no heating or*
29

30 *I And who, who takes care of that so when that happens to you?*
31

32 *R2 Well the Regeneration we had to go to them and complain but they were saying*
33
34 *that it was our own fault because we were privately owned houses*
35
36

37 *I Right so that ye had to look out to fix it yourselves?*
38

39 *R2 We had to fix ourselves, they wanted us to fix it ourselves but there was a whole*
40
41 *row here from my house up to the block that had no water so we had to fight.*
42
43

44 *I Alright so was it a group of you came together?*
45

46 *R1&R3(together) Yeah, yeah*
47

48 *I Would you find if there are any other kind of community problems like the water*
49
50 *or like anything like that would you find that people would group together to*
51
52 *sort it out or is it sort of left for each person themselves to look after*
53
54 *themselves?*
55
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4 *R2 If there was a few of them in the same situation they probably would.*

5
6 *R1 There's other people now in that situation on the other side and when I done the*
7
8 *survey to see who had no water before I went down to the Regeneration they*
9
10 *were all okay but they're not now and they're beginning to form over there so I*
11 *think it's just 'needs must'.*

12
13
14
15 Here the issue being discussed is the consequences of the demolition of local abandoned
16
17 houses for the remaining residents. Previously demolitions disrupted the water supply to
18
19 private home owners and here some of the residents affected are talking about the
20
21 impact upon them. Also, the division between homeowners and social housing
22
23 occupants in these local areas was a salient one and often co-articulated with residents
24
25 distinctions between decent and socially irresponsible elements of their communities.
26
27 Hence the refusal of the local authorities to help these homeowners in the delivery of
28
29 the most basic of amenities was a matter of much bitterness and taken as evidence of the
30
31 government's prejudice against the entire community.
32
33

34
35 What is particularly notable throughout the extract is that the residents are
36
37 avoiding adopting a community identity in their talk of this collective action. Although
38
39 the demolition programme affects the entire local area and the residents are to a degree
40
41 interdependent for receiving their services, the collective action is described as limited
42
43 to those directly involved. Due to the deeply fragmented nature of the local
44
45 neighbourhood, there is no report of more widespread support from other residents.
46
47 Likewise when asked directly about the basis of collective action in the area, the
48
49 residents report that this is conducted on an issue-by-issue basis by those directly
50
51 affected. In other words there is no suggestion for common identity basis for the
52
53 undertaking of collective action.
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4 In terms of more politicised local community activity, few participants reported
5 being involved in or even knowing of local community action groups. There was a
6 single exception to this broader pattern of inactivity where in one of the residents'
7 interviews respondents reported being proactively engaged in politicised activity. Even
8 then, the expectation was that their efforts would fail:
9

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11
12
13 Extract 8: Residents Interview 5: *'They don't want to listen to it'*

14
15
16
17 *I Yeah, and why do you think they're being ignored or excluded from*

18
19
20 *R1 Because you've got jumped up [inaudible]*

21
22 *R2 Because they talk and they tell the truth to what's going on*

23
24
25 *R1 Yes, and they don't want to listen to it, that crowd down there, because you're*
26 *giving them paperwork, and half of them might say I don't even know how to*
27 *read or write properly*

28
29
30
31 *R2 Or 'get rid of him, he's opening his mouth, get rid of him'*

32
33 Here we see that the respondents expect a negative reaction from the local council to
34 their community interest group, which they present in contrast as 'telling the truth'.
35 Specifically the administration of the local city council is presented as incompetent and
36 obstructionist in their response. The basis of this negative depiction however lies in the
37 past experiences reported by the respondents elsewhere in the interview and here
38 expressed as expectations of negative and dismissive treatment from the council. The
39 ideal role of the council, to hear and facilitate the feelings and wishes of the local
40 population are contrasted with the expected response of not wanting to know. Finally,
41 the reluctance to engage in action could also be articulated as a desire to be unnoticed or
42 invisible to the local authorities.
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4 Extract 9. Residents' Interview 1: *'They didn't even know [this area] was on their*
5
6 *books'*
7

8 *I Yeah, so would you say that ahm, I mean, you've both been here a long time*
9
10 *now, would you say it's changed, the area's changed?*
11

12 *R1 It has*
13

14 *I Over the last ten years even?*
15

16
17 *R2 when I first moved into [deprived area] below, we had a community, eh people*
18 *would actually pay fifty pence, each week, towards the upkeep of a lawnmower,*
19 *ahm, ladders, a few bits and pieces that were needed round the place, sweeping*
20 *brushes, and people cleaned and tidied, kept the place very well, even had a*
21 *reference from [named individual] who is a corporation official, who said one*
22 *time that they didn't even know [this area] was on their books, that the people*
23 *seemed to paid their rent, and that was it,*
24
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33 This extract illustrates that while individual cooperation is presented as desirable,
34 collective voice is not. Indeed this is articulated from the viewpoint of a government
35 official whose recommendation or 'reference' is, ironically, that he was not aware of the
36 area. In this way the response of residents to media and institutionalised prejudice was
37 often to avoid and psychologically distance themselves from their stigmatised identity,
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General Discussion

The aim of this research was to investigate the community identity factors that act to enhance well-being and promote community action in the face of stigmatisation. While there is a significant body of research suggesting that identification with a group is typically associated with enhanced ability to cope with disadvantage, less is known

1
2
3
4 about how this relates to collective action (Haslam & Reicher, 2006). This is partly due
5
6 to the complex network of personal, motivational, social structural, experiential and
7
8 group level factors leading to collective action and partly due to the variability in real
9
10 world groups and forms of collective action (Wright, 2009). The present study
11
12 identified a positive relationship between identification and well-being within a
13
14 stigmatised community, finding firstly that identification led to well-being through
15
16 perceptions of collective efficacy but that neither collective efficacy nor perceptions of
17
18 support led to collective action. Secondly, qualitative analysis of strategically sampled
19
20 interviews indicated a complex pattern whereby stigmatisation reportedly undermines
21
22 the coping mechanisms as well as collective action within this community.
23
24

25
26 At the most basic level, our research provides further evidence of the utility of
27
28 the social identity approach to well-being and coping in real life groups. The
29
30 relationship between community identification and well-being was positive and strong
31
32 and adds to the growing support for the impact of group level processes on individual
33
34 level health benefits. This is notably even the case in these local communities which
35
36 have been isolated and stigmatised and experience a high level of deprivation and
37
38 criminality.
39
40

41
42 Also, the research specifically provides support for the collective coping
43
44 mechanisms posited to deal with the perception and experience of disadvantage. We
45
46 found that in this community, higher levels of identification were associated with both
47
48 perceptions of social support and collective efficacy. However, collective efficacy, or
49
50 the perception that the group can cope with adversity, was largely responsible for this
51
52 elevated well-being. From study two it would appear that one reason for this could be
53
54 the reported effects of stigma in undermining social relations between group members.
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4 In line with the work of Kellizi et al., (2009), who demonstrated how a spoiled identity
5 can isolate targets from their communities, here a spoiled identity could work to
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In line with the work of Kellizi et al., (2009), who demonstrated how a spoiled identity can isolate targets from their communities, here a spoiled identity could work to problematise social support. Therefore while increased identity may lead to an increased perception of social support, the positive evaluation of this support and its association with wellbeing may be more tenuous.

Furthermore, the research examined an outstanding question raised by Outten et al. (2009) as to whether the processes underpinning the protection of well-being also contribute to the genesis of collective action: our mediation analyses suggest that two separate processes govern coping and action. Insofar as collective efficacy has been linked to the ability of the group to mobilise in order to change their situation, this distinction may seem puzzling. However if we consider that the measure examining collective efficacy (taken from Reicher & Haslam, 2006) examines how the group member imagines coping with problems facing the group, rather than proactively attempting to change the circumstances of the group, we might not expect this measure to predict collective action. Indeed we could initially speculate that this is particularly the case in marginalised and stigmatised communities where collective behaviour is pathologised (Devereux et al., 2011; Warr, 2005).

Our qualitative study bears out these suggested interpretations. Residents and community workers did occasionally report giving and receiving support at local community level as well as instances in which elements of the community responded effectively to external threats. However, these basic collective coping strategies were complicated and undermined by a series of interlinked factors. Prejudice and discrimination from external sources, including government authorities, were reported to lead to personal and collective disengagement from local community identity.

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4 Furthermore, the community was not understood as a single entity, as residents and
5
6 community workers strove to cope with the co-existence of a criminal element within
7
8 these areas (Warr, 2005). In effect the community environment itself was paradoxically
9
10 a source of stress and fear as well as of support and coordinated action. In other words
11
12 the community formed the aversive context as well as the basis of the stigmatised
13
14 identity. Finally, as a consequence of past negative experience and the negative
15
16 expectations of residents in relation to local authority, collective action was rarely
17
18 articulated in community identity terms.
19
20

21
22 Conversely, we noted that where help and support was reported, this was not
23
24 under the auspices of community identity or at least not the identities with negative
25
26 reputations. Likewise where community action was reported, this was undertaken in
27
28 relation to specific causes and involving specific constituencies affected by the problem
29
30 (e.g. those affected by a water shortage). In this way action was presented as a practical
31
32 necessity rather than the mobilisation of a spoiled identity. Together this helps explain
33
34 the poor predictive ability of identification, social support, and collective efficacy upon
35
36 community action in the survey results above. At the same time it explains why
37
38 collective efficacy, or responding to a practical threat to the group, is understood as an
39
40 acceptable activity, in contrast to proactive identity-expressive community action.
41
42
43

44
45 Of course the inherent limitations of the present research mean that much more
46
47 remains to be done in order to provide a definitive account of residential community
48
49 identity processes and responses to stigmatisation. Over and above the limitations
50
51 inherent in cross sectional survey research, our analyses indicate that a greater degree of
52
53 specificity is needed when measuring collective efficacy. Specifically, a clearer
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55 distinction between the group's ability to cope with threat and its ability to change their
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4 social position are needed. This distinction is central to the social identity understanding
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6 of social change (Tajfel, 1978; Reicher, 1996) and is vital to the study of how
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8 communities can transform (rather than tolerate) their social circumstances.
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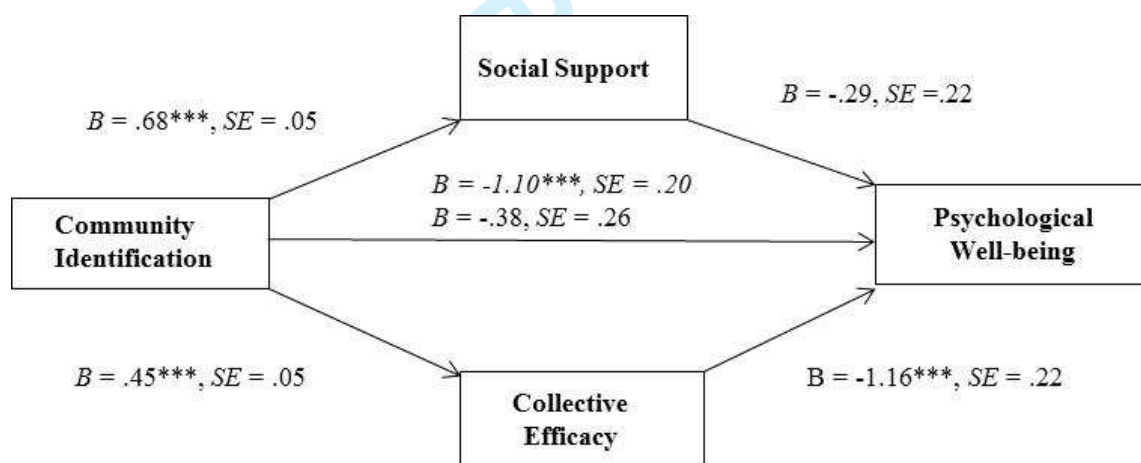
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11 Moreover, the qualitative research outlined here is limited in its scope and in
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13 effect relies upon accounts of experience rather than experience itself. Further research
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15 should focus on the actual real-life day-to-day occurrences of prejudice and
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17 stigmatisation which shape the community's identity, especially with those in authority
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19 (Tyler & Blader, 2003). A more detailed ethnographic account of these experiences as
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21 well as the actions of the community to cope with and transform its situation would
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23 shed greater light on the lived reality of community identity.
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27 Bearing these limitations in mind, the practical implications of our research are
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29 twofold. As noted above, the community, even in stigmatised and marginalised
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31 neighbourhoods, is a resource for well-being. Urban renewal often ignores social
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33 development in favour of physical and economic regeneration. Our research indicates
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35 that to do this wastes the valuable collective psychological resources already present
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37 within the community. Secondly, in order to harness these collective resources, urban
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39 renewal needs to directly tackle the prejudice which undermines the potential coping
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41 processes and confront stigmatisation at institutional as well as media level. This
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43 requires local authorities and service providers to identify and eradicate institutional
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45 prejudice and to politically engage the community in a positive and empowering way.
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47 In other words, the authorities need to change the context of community life and foster
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49 community identity development in order to release the social and psychological
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51 resources of the group.
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Variables	1	2	3	4	5
1. Community Identity	-				
2. Social Support	.62**	-			
3. Collective Efficacy	.46**	.39**	-		
4. Psychological Well-being	-.32**	-.26**	-.39**	-	
5. Community Action	.05	.10*	-.02	.09	-
Mean (SD)	3.35	3.70	3.44	3.07	0.32
SD	.80	.88	.79	2.90	.47

Table 1: Correlations between variables

* $p < .05$, ** $p < .01$



Adjusted $R^2 = .17, p < .001$

Figure 1: Multiple mediation test of the relationship between community identity and psychological well-being

*** $p < .001$

Bootstrap Results for Mediated Effects			
		95% CI	
	ME (SE)	Lower	Upper
Mediators			
Total Mediated Effect	-0.72 (.19)	-1.09	-0.35
Social Support	-0.20 (.16)	-0.52	.13
Collective Efficacy	-0.52 (.11)	-0.81	-0.32
Contrasts			
SS_CE	.33 (.20)	-0.07	.71

Table 2: Magnitude and confidence intervals of the multiple mediation effects of community identity with social support and collective efficacy as the mediators for psychological well-being.

ME = mediated effect, SE = standard error, CI = confidence interval, SS = social support, CE = collective efficacy.

Boldface type highlights a significant effect as determined by the 95% bias corrected and accelerated confidence interval (95% CI)

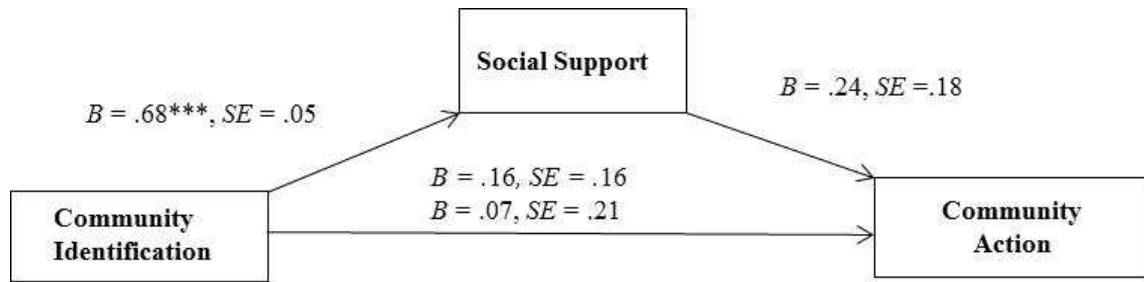


Figure 2: Multiple mediation test of the relationship between community identity and community action

*** $p < .001$

Bootstrap Results for Mediated Effects			
	ME (SE)	95% CI	
		Lower	Upper
Mediators			
Total Mediated Effect	.17 (.13)	-.08	.44
Social Support	.17 (.13)	-.08	.44

Table 3: Magnitude and confidence intervals of the mediation effect of community identity with social support as the mediator for community action.

ME = mediated effect, SE = standard error, CI = confidence interval, SS = social support.

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