



Arrangements for adult service users who are homeless in English mental health trusts

Journal:	<i>Mental Health Review Journal</i>
Manuscript ID	MHRJ-03-2017-0017.R1
Manuscript Type:	Research Paper
Keywords:	freedom of information, homelessness, outreach, partnership working, staffing/resources

SCHOLARONE™
Manuscripts

Arrangements for adult service users who are homeless in English mental health trusts

Abstract

Purpose - This paper reports on an analysis of arrangements in English mental health trusts to meet the needs of adult homeless people. Mental ill-health is disproportionately higher amongst the homeless yet they are underrepresented in accessing mental health services. In recent years, government strategy to improve health outcomes for the homeless and practice guidance on work with this service user group has emphasised the need for NHS services to improve care pathways and service provision for the homeless, and collaborate more closely with homelessness organisations.

Design/methodology/approach – Responses to Freedom of Information requests sent to trusts were analysed. The requests asked trusts for information concerning partnerships with external agencies, particular projects/staff, training trust professionals have access to, referral pathways, and intervention models/approaches informing work with homeless service users.

Findings – Forty-nine trusts provided information that could be used in the analysis. Just under half of these had dedicated arrangements or resources, including outreach teams and clinical staff co-located in homeless organisations. The remaining trusts indicated they either had some limited specific arrangements, such as links between local homeless agencies and existing services, or no dedicated arrangements. Training to help trust professionals address issues associated with homelessness tended to be minimal if provided at all.

Originality/value – This analysis adds further evidence to concerns that homeless people's mental health needs are not being adequately considered by services at a local level and that there is a lack of appropriate pathways through which they can access treatment and care.

Introduction

This paper reports on a Freedom of Information Act 2000 (FOIA) based analysis of how the mental health needs of adult service users who are homeless are being addressed by English mental health NHS trusts.

Being without a home has long been associated with increased psychiatric morbidity. Homeless people are disproportionately likely to suffer depression, anxiety and serious mental illness, and to engage in self-injurious behaviour (Fazel et al., 2008, Folsom and Jeste, 2002, McGiloway and Donnelly, 2001, Sims and Victor, 1999, Sundin and Baguley, 2015). Yet, they are underrepresented in accessing mental health services.

Various factors contribute to this underrepresentation (see Bhui et al., 2006, Bines, 1994, Crane and Warnes, 2001, Homeless Link/St Mungo's, 2012, Rae and Rees, 2015, Williams and Stickley, 2011 for overviews). The extent to which homeless people's social and medical needs are intertwined makes it difficult to assign responsibility for care to one professional group over another. Because of more pressing practical concerns, homeless service users do not usually seek help until health problems reach a critical stage and urgent or emergency care is required. They are often not registered with a general practitioner and can struggle to arrange and attend appointments in primary care provision through which secondary care services are accessed. They can also fall between alcohol/substance misuse and mental health services with unmet needs in one regard precluding access to the other.

Work with the homeless is, furthermore, commonly a challenging emotional labour. On account of experiences of trauma and discrimination, homeless people can present with combinations of vulnerability and volatility. They can be highly ambivalent about professional help, stimulating over- and under-identification from professionals and complicating the degree to which work with them can be reflected upon and ethical and appropriate care provided (see Scanlon and Adlam, 2006, Whittington, 2011).

1
2
3 Over the past six years, government strategy to improve outcomes for the homeless
4 and practice guidance on working with the homeless in healthcare settings has emphasised
5 the need for NHS services to utilise the expertise of homelessness organisations in local
6 service planning and policy making (Faculty for Homeless and Inclusion Health, 2013, HM
7 Government/Department of Health, 2011, HM Government, 2011). This guidance
8 emphasises the need for careful consideration of care pathways between homelessness and
9 healthcare provision and the utility of migrating clinical services closer to the homeless in the
10 form of open-access clinics and health professionals being co-located in homeless agencies.
11 Evidencing what works in intervention with homeless people suffering mental ill-health is a
12 work in progress, but, overall, systematic analyses of controlled studies indicate that
13 coordinated community provision is superior to usual care, and that good mental health and
14 housing outcomes have been linked to 'assertive outreach' models of psychiatric care and
15 close collaboration with housing providers (Coldwell and Bender, 2007, Hwang et al., 2005,
16 Rees, 2009, Wright and Tompkins, 2006). Of course, this does not necessarily mean that
17 these are the approaches implemented. As Hannigan (2013) points out, in the context of
18 austerity and cuts to provision, it is provision with the most limited or an equivocal evidence
19 base that has its funding withdrawn first, even if it serves vulnerable groups or a valuable
20 community purpose.

21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43 Several secondary care services in England targeting the adult homeless population
44 have been documented, a notable example of which are the dedicated teams established in
45 London through the Homeless Mentally Ill Initiative 20 years ago (see Perry and Craig, 2014,
46 Craig et al., 1994). Such initiatives are though, Hewitt and Halligan (2010) note, rarely the
47 result of NHS and local authority commissioning and Joint Strategic Needs Assessments
48 (JNSAs), but rather tend to be services that 'have been chiselled out by local champions,
49 against active and passive resistance from commissioning bodies' (p. 306).
50
51
52
53
54
55
56
57
58
59
60

1
2
3 Recent studies addressing homeless people's access and use of mental health services
4
5 in England depict a less than favourable situation. Crane and Warnes (2011), for example,
6
7 examined access to health care services in South Yorkshire for single homeless people i.e.
8
9 persons without a home, but who do not meet priority need criteria for the local authority to
10
11 house them under homelessness legislation. In their study, only 26% of the homelessness
12
13 staff they surveyed believed current arrangements for accessing mental health services
14
15 worked well, 48% said 'yes and no' and 26% 'no', they did not work well - with long waiting
16
17 times and delays in accessing treatment and advice cited by participants. Furthermore, in
18
19 interviews with 61 homeless people, most (79%) volunteered that they had some form of
20
21 mental health 'issue' and 57% that they had received a formal diagnosis. However, of this
22
23 group, only 37% said they were currently receiving treatment.
24
25

26
27 A similar account is provided in a survey of 2590 homeless people by Homeless Link
28
29 (2014). Of this sample, most (80%) reported having some form of mental health problem
30
31 (diagnosed or undiagnosed) and 45% as currently having a specific diagnosis. More
32
33 positively than Crane and Warnes survey, nearly half (44%) of this sample were of the
34
35 opinion they had received appropriate support. At the same time, just under 20% had received
36
37 no mental health input and 28% of those already receiving input would have preferred more.
38
39

40
41 Focussing on commissioning and policy making, Hutchinson et al. (2015) scrutinised
42
43 the content of JSNAs and Joint Health and Wellbeing Strategies (JHWSs) for references to
44
45 single homelessness. They found no correlation between the level of homelessness and the
46
47 level of prioritisation by local authorities and health services. Most JSNAs (86%) referenced
48
49 homelessness in some form but only 28%, provided substantial information concerning single
50
51 homelessness and just 6% of JHWSs included a section dedicated to single homelessness
52
53 with 61% failing to reference homelessness entirely.
54
55
56
57
58
59
60

1
2
3 The aim of this analysis was to add to this research and provide a representative
4 account of arrangements in place for adult homeless service users in NHS mental health
5 trusts. Specifically, we wanted to ascertain the extent to which partnerships with other
6 statutory or voluntary agencies are in operation, the training professionals have access to
7 regarding effective working with this service user group, and to examine the nature of any
8 projects or initiatives dedicated to the homeless and the treatment approaches guiding them.
9
10
11
12
13
14
15
16
17

18 **Method**

19
20 FOIA legislation was used in this study because of the potential it offered to maximise the
21 relevant data that might otherwise be obtained via conventional survey methods. Coming into
22 force in 2005, the FOIA institutes a public 'right of access' to information held by public
23 authorities. It obliges public authorities to publish information about their activities and
24 enables members of the public to request information directly and free of charge.¹
25
26
27
28
29
30

31 Traditionally the preserve of journalists, there is a growing body of literature addressing the
32 use of the Act in research as means of accessing diverse sets of institutional data (Bourke et
33 al., 2012, Lee, 2005, Savage and Hyde, 2014). To date however, it has tended to be
34 undervalued by researchers, particularly in the health and social care disciplines (for
35 exceptions see Brooker et al., 2016, Murray, 2013, Fowler et al., 2013).
36
37
38
39
40
41
42

43 The approach for this study was informed by guidelines developed by Bourke et al.
44 (2012). A clear and succinct request was drafted and piloted to minimise misinterpretation by
45 trust representatives then sent to the information and governance departments of individual
46 trusts. The following information was requested:
47
48
49
50
51

- 52
53 • A description of how the adult homeless population and their mental health needs are
54 worked with in the trust and whether there is any provision dedicated to this
55 population.
56
57
58
59
60

- If there are any specialist projects or professional roles, to describe this in as much detail as was reasonably possible, including numbers of staff and professional disciplines, particular psychiatric conditions and/or sub populations worked with, and the intervention models/approaches informing practice.
- To provide an indication of the training trust professionals have access to or undergo to improve staff awareness around, and knowledge in, working with homeless service users.

As soon after receipt as was practicable, responses were anonymised and entered into an NVivo database for qualitative content analysis based on Hickey and Kipping's (1996) multi-stage approach. When initially sent out, the requests referred specifically to services for the adult single homeless persons. However, most often, responses from trusts did not differentiate between adult homelessness and single homelessness and instead referred to arrangements for the adult homeless population using broader terms, such as 'homelessness', 'statutory and 'non-statutory' homelessness, 'rough sleepers' and 'street sleepers'. Thus, the focus of our reporting in this paper is a more general one, of arrangements for the mental health of the adult homeless population.

The traditional dichotomising of primary and secondary research to identify ethical issues in research does not transfer straightforwardly to research using freedom of information legislation (Savage and Hyde, 2014). FOIA generated data is not in the public domain when the research begins and requests are sent but becomes so when it is provided by a public authority. In this way, a FOIA based approach bears similarities with established methods of data collection such as interviews and questionnaires. However, unlike these methods, the responsibility for removing personal information and ensuring confidentiality resides with the public authority to which the request is made rather than the researcher and it does not pose ethical issues in the same way as research involving gathering data directly or

1
2
3 require the same level of ethical scrutiny (Savage and Hyde, 2014, pp. 310-311). For this
4
5 study, following Savage and Hyde's (2014) recommendation, a protocol to respond in cases
6
7 where trusts disclosed personal or sensitive information was developed.¹ Moreover, even
8
9 though it is not generally expected of FOIA research, approval for the study was sought and
10
11 gained from the Research Governance and Ethics Board of the university department in
12
13 which most of the research team were based when the research began.
14
15
16
17
18

19 Findings

20
21
22 Of the 51 trusts with whom contact was made, 49 (96%) responded with information that
23
24 could be utilised in the analysis. All these trusts responded within a reasonable timeframe,
25
26 most within a month of receiving a request. Responses to questions varied from a single short
27
28 sentence to documents of several hundred words as well as policy briefing documents and
29
30 web links.
31
32

33
34 Reviewing the responses around descriptions of services, modes of delivery, and the kind
35
36 of focus the adult homeless received, we discerned three groups of trusts. These were:

- 37
38 1. No special arrangements or services for adult homeless people as a distinct group.
- 39
40 2. Specific arrangements within existing universal mental health services, including
41
42 referral pathways or links to local homeless agencies, which catered for the adult
43
44 homeless
45
46
- 47
48 3. Dedicated professionals or teams delivering a service for adult homeless people.
49

50
51 Each of these groups will be attended to in turn before addressing the matter of training
52
53 separately.
54
55
56
57
58
59
60

No special arrangements

Fifteen trusts (31%) provided very brief responses, reporting their services were universal and oriented towards meeting the needs of all individuals equally within their geographic catchment and thus no more information could be provided.

Often these responses included an implicit or explicit rejection of a standpoint favouring dedicated or specialist service provision for the homeless, making blanket statements along the lines of '*Our trust seeks to ensure that policy development and the design and implementation and services is tailored to the diverse needs of the population we serve, and that no one group is placed at a disadvantage over others*'. The implication being, in contrast to practice guidance emphasising the need to proactively engage this service user group (Homeless Health Faculty, 2012, Keats et al., 2012), that special or dedicated provision is not only unnecessary but, in a sense, discriminatory. Another common statement in these responses was that there was no recording of information relating to homelessness within the trust. Although homeless people could be using mental health services provided by the trust, they were unable to specifically identify individuals who were by way of the information systems they had in place.

Specific arrangements

Twelve trusts (24%) indicated they had developed specific arrangements within existing services, recognising the particular needs identified as a characteristic of the homeless population. These arrangements encompassed proactive multi-agency liaison with other providers, including local authority housing or third sector organisations providing services ranging from supportive accommodation to drop-in services. They did not however involve

1
2
3 workers or teams with a specified or exclusive remit for addressing the mental health needs
4
5 of the homeless.
6

7 8 9 10 11 *Dedicated arrangements* 12

13
14 Responses from 22 trusts (45%) indicated special arrangements in the form of dedicated
15
16 provision. These trusts described close links between the trust and accommodation projects,
17
18 hostels, local authority housing departments, housing forums, third sector homeless resources
19
20 (including drop in centres, drug and alcohol services), and mental health charity
21
22 organisations. Some responses indicated there were protocols for liaison over hospital
23
24 discharge procedures, and housing allocation and support issues in place.
25

26
27
28 Twelve of the trusts with dedicated arrangements described teams dedicated to
29
30 working with the homeless including case management capacity of both a short-term and
31
32 long-term nature. The teams varied in size, from three to nine FTE professionals. Responses
33
34 indicated team sizes were commonly closer to the lower end of this range and made up of
35
36 part-time posts. Teams were multi-disciplinary with a range of professional groups
37
38 represented, including psychiatrists, psychologists, social workers, occupational therapists,
39
40 support workers, and most often, mental health nurses. All responses in this group stated that
41
42 work was undertaken directly with adult single homeless persons, and referrals were accepted
43
44 from accommodation providers and other homeless agencies. Reflecting the more developed
45
46 evidence base of this approach and establishment in some areas through earlier initiatives
47
48 (Coldwell and Bender, 2007, Craig et al., 1994), the majority incorporated outreach work,
49
50 including assertive community treatment. This involved work on the streets, in hostel
51
52 accommodation and shelters, and initial assessment and long-term support with the objective
53
54 of accommodating or rehousing and reengaging service users with mental health services in
55
56
57
58
59
60

1
2
3 the locality. Some teams also provided psychotherapy, counselling or a group therapy
4
5 element.

6
7
8 The 10 trusts without teams but in the dedicated arrangements grouping had
9
10 professionals in posts devoted to homeless mental health. The activities of these practitioners
11
12 included consultation with mental health professionals on cases involving homelessness
13
14 issues and visits to accommodation projects or drop-in centres. There was also secondment,
15
16 'crossover' posts, and direct or liaison work with local authorities and third sector
17
18 organisations, for example a psychiatric nurse working within a local authority's housing
19
20 options team. Five of the trusts in this group, spanning those with dedicated teams for
21
22 meeting the mental health needs of the homeless and those without, described involvement
23
24 with primary healthcare services dedicated to the homeless. In a few cases, this involved trust
25
26 mental health professionals being seconded to these primary healthcare teams, and a part
27
28 focus on refugees. A few trusts also reported in-house accommodation professionals who
29
30 liaised with hostels and other accommodation providers.
31
32
33
34

35 In some responses, dedicated arrangements were reported as subject to the changing
36
37 priorities and the funding capacity of the organisations engaged in partnership arrangements,
38
39 clinical commissioning groups and local authorities, within which there could be differing
40
41 provisions in sub-districts of a trust's catchment area.
42
43
44
45
46
47

48 *Training*

49
50 Across the three groups of trusts, there was little evidence of organised training to improve
51
52 staff awareness of, and knowledge in, working with the homeless. Of the 15 trusts with no
53
54 dedicated arrangements or services in place, four services stated some training had been made
55
56 available. This sometimes involved covering work with the homeless but was mostly one
57
58
59
60

1
2
3 element of broader training programmes professionals had access to inside and outside of the
4
5 trust on matters such as accommodation, equality and diversity and risk management.
6
7

8 There was a similar picture in trusts with specific arrangements. Only one trust in this
9
10 group provided training dedicated to homelessness. Many did not mention any training being
11
12 carried out and some indicated that homelessness was an issue covered in other training.
13
14

15 There was a slightly improved picture in trusts with dedicated arrangements. In four
16
17 of these trusts, professionals and teams who had a remit to work with the homeless
18
19 specifically trained trust colleagues. These trusts also indicated that dedicated practitioners
20
21 provided placements for other professionals, consultancy to third sector organisations,
22
23 information on how to refer to their teams, and 'awareness raising' training on mental health
24
25 to homeless professionals. Four trusts in this group also noted that specialist training was
26
27 provided to trust professionals on homelessness and housing issues by a local authority or
28
29 external agency, and three responses indicated professionals and teams working with the
30
31 homeless specifically had access to further training, conferences and online resources to
32
33 support their work.
34
35
36
37
38
39
40

41 **Discussion and conclusion**

42
43

44 This study was a preliminary and exploratory consideration of the arrangements in place for
45
46 adult homeless service users in English mental health trusts. It can be considered limited in
47
48 terms of the level of information that could be obtained across trusts and from trust
49
50 information professionals specifically, and the fact it was not linked with other data
51
52 addressing local population needs and levels of homelessness. We can, for instance, note that,
53
54 in general, dedicated arrangements tended to be based in trusts serving larger metropolitan
55
56 areas. Also, trusts in northwest and south coast areas were more likely to have dedicated
57
58
59
60

1
2
3 arrangements than other parts of the country. However, the study resources and data set we
4
5 worked with, prevented going beyond this and providing a more in-depth mapping of
6
7 provision.
8
9

10 These limitations notwithstanding, this study is the most comprehensive and up-to-
11
12 date analysis of its kind and has implications for policy, practice and further research - one of
13
14 which is the value of freedom of information legislation for research into organisational
15
16 awareness of a particular issue and the uptake of policy or practice guidance across services
17
18 (see also Fowler et al. 2013, Murray, 2013).
19
20

21
22 Overall, the findings add further evidence to the argument that homeless people's
23
24 needs are not being adequately considered by mental health providers in England and that a
25
26 lack of suitable care pathways exist through which they may access them (Crane and Warnes,
27
28 2014, Homeless Link, 2014, Hutchinson et al., 2015). They establish that there are pockets of
29
30 dedicated outreach and targeted psychotherapeutic work, and that homeless peoples' mental
31
32 health needs are, at least, considered in most mental health trusts. However, arrangements can
33
34 vary considerably between trusts and in a number of trusts, there are no arrangements in place
35
36 at all.
37
38
39

40 Work being carried out in primary care and other services may put this variability in
41
42 some degree of context. In particular, homelessness organisations themselves have been
43
44 developing more sophisticated approaches to mental health needs in recent years, particularly
45
46 psychological trauma, as, for example in the 'psychologically informed environments'
47
48 initiative, which have been seized upon by housing services and commissioners (see, e.g.,
49
50 Haigh et al., 2012, Keats et al., 2012). This said, it cannot be disputed that the issue of
51
52 homeless mental health should be on the agenda of all public mental health care providers if
53
54 homeless people's needs are to be properly addressed. It is especially concerning that many
55
56
57
58
59
60

1
2
3 of the responding trusts do not just lack arrangements for the homeless and training to raise
4 awareness of barriers homeless people face in accessing care and treatment, but also fail to
5 monitor whether homeless people are accessing the services they provide.
6
7
8

9
10 Mental health trusts need to more seriously consider how they are tailoring provision
11 to the needs of the homeless and the training trust professionals can access to work more
12 effectively with this service user group. On the basis of what is known about what works in
13 homeless mental health and practice guidance on working with the homeless in healthcare
14 settings, it is specious to maintain that tailoring provision for this service user group or close
15 working relationships with homelessness organisations are unwarranted and that homeless
16 people remain well served by mainstream care pathways (Faculty for Homeless and Inclusion
17 Health, 2013, Rees, 2009, Homeless Link 2014). Homeless people may make use of
18 mainstream pathways. But they are not being discriminated against, as some trusts implied,
19 when additional, dedicated arrangements are put in place given the many barriers they
20 already face in accessing care and treatment and the stronger likelihood they have of
21 suffering mental ill-health.
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36

37
38 Finally, with regards to future research, it bears acknowledging that this analysis was
39 undertaken at a time the NHS in England is being radically overhauled with the Health and
40 Social Care Act 2012 devolving responsibility for decisions about local healthcare resources
41 to clinical commissioning groups (to more closely align resource allocation and local needs
42 and reduce health inequalities and the 'postcode lottery' of care, whereby a certain treatment
43 may be available in one area but not another). Building on the analysis reported here, we have
44 begun an analysis of information gathered from clinical commissioning groups across
45 England regarding their activity around homeless mental health, including partnership
46 arrangements between NHS providers, local authority housing teams and homelessness
47 organisations. **By way of this**, we will be further exploring the range and scope of provision
48
49
50
51
52
53
54
55
56
57
58
59
60

1
2
3 available through primary and secondary care pathways, independent and voluntary providers
4
5 and determine the prioritisation of homeless mental health by commissioners as a health
6
7 inequality amongst others. There, nevertheless, remains a need for research that can
8
9 supplement this that addresses awareness raising of homeless mental health, the impact of
10
11 austerity measures on the availability of mental health input to the homeless population and
12
13 the respective use of, and relationships between, different (NHS and non-NHS) provision at a
14
15 local level.
16
17
18
19
20
21

22 Notes

- 23 1. Outside of requests that are 'vexatious' or the amount of labour required to locate and collate
24 information is unreasonable, and in which case, charges can be instituted.
- 25 2. This included, in the case of responses which revealed personal information, returning
26 responses to trust representatives, querying their desire to disclose the information concerned.
27 Some trusts publish responses to requests online, for which reason no direct quotes from
28 responses have been included in the analysis to preserve anonymity.
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60

References

- 1
2
3
4
5
6 Bhui, K., Shanahan, L. and Harding, G. (2006), "Homelessness and mental illness: a literature review
7 and a qualitative study of perceptions of the adequacy of care", *International Journal of*
8 *Social Psychiatry*, Vol. 52 No. 2, pp. 152-165.
- 9
10 Bines, W. (1994), *The Health of Single Homeless People* (Centre for Housing Policy Discussion
11 Paper 9), University of York, York, UK.
- 12
13 Bourke, G., Worthy, B. and Hazell, R. (2012), *Making Freedom of Information Requests: A Guide for*
14 *Academic Researchers*, The Constitution Unit, University College London, London, available
15 at: [https://www.ucl.ac.uk/constitution-unit/research/foi/foi-universities/academics-guide-to-](https://www.ucl.ac.uk/constitution-unit/research/foi/foi-universities/academics-guide-to-foi.pdf)
16 [foi.pdf](https://www.ucl.ac.uk/constitution-unit/research/foi/foi-universities/academics-guide-to-foi.pdf) (accessed 6 January 2017)
- 17
18 Brooker, C., Tocque, K., Kennedy, A. and Brown, M. (2016), "The care programme approach, sexual
19 violence and clinical practice in mental health", *Journal of Forensic and Legal Medicine*,
20 Vol. 43, pp. 97-101.
- 21
22 Coldwell, C. M. and Bender, W. S. (2007), "The effectiveness of assertive community treatment for
23 homeless populations with service mental illness: a meta-analysis", *American Journal of*
24 *Psychiatry*, Vol. 164 No. 2, pp. 393-399.
- 25
26 Craig, T., Bayliss, E., Klein, O., *et al.* (1995), *The Homeless Mentally Ill Initiative: An Evaluation of*
27 *Four Clinical Teams*, Department of Health, London.
- 28
29 Crane, M. and Warnes, A. M. (2001), "The responsibility to care for single homeless people", *Health*
30 *and Social Care in the Community*, Vol. 9 No. 6, pp. 436-444.
- 31
32 Crane, M. and Warnes, T. (2011), *Single Homeless People's Access to Health-Care Services in South*
33 *Yorkshire*, available at: [https://www.kcl.ac.uk/sspp/policy-institute/scwru/pubs/2011/Crane-](https://www.kcl.ac.uk/sspp/policy-institute/scwru/pubs/2011/Crane-Warnes-2011-southyorksposter.pdf)
34 [Warnes-2011-southyorksposter.pdf](https://www.kcl.ac.uk/sspp/policy-institute/scwru/pubs/2011/Crane-Warnes-2011-southyorksposter.pdf) (accessed 11 March 2017)
- 35
36 Faculty for Homeless and Inclusion Health (2013), *Standards for Commissioners and Service*
37 *Providers* (version 2.0), available at: [http://www.pathway.org.uk/wp-](http://www.pathway.org.uk/wp-content/uploads/2014/01/Standards-for-commissioners-providers-v2.0-INTERACTIVE.pdf)
38 [content/uploads/2014/01/Standards-for-commissioners-providers-v2.0-INTERACTIVE.pdf](http://www.pathway.org.uk/wp-content/uploads/2014/01/Standards-for-commissioners-providers-v2.0-INTERACTIVE.pdf)
39 (accessed 8 January 2017)
- 40
41 Fazel, S., Kholsa, V., Doll, H. and Geddes, J. (2008), "The prevalence of mental disorders among the
42 homeless in Western countries: systematic review and meta-regression analysis", *PLoS*
43 *Medicine*, Vol. 5 No. 12, pp. 1670-1681.
- 44
45 Folsom, D. and Jeste, D. V. (2002), "Schizophrenia in homeless persons: a systematic review of the
46 literature", *Acta Psychiatrica Scandinavia*, Vol. 105 No. 6, pp. 404-413.
- 47
48 Fowler, A. J., Agha, R. A., Camm, C. F. and Littlejohns, P. (2013), The UK Freedom of Information
49 Act (2000) in healthcare research: a systematic review, *BMJ Open*, Vol. 3, No. 11, available
50 at: <http://bmjopen.bmj.com/content/3/11/e002967.full> (accessed 6 January 2017)
- 51
52
53
54
55
56
57
58
59
60

1
2
3 *Freedom of Information Act 2000*, available at: <http://www.legislation.gov.uk/ukpga/2000/36/contents>
4 (accessed 30 January 2016)
5

6 Haigh, R., Harrison, T., Johnson, R., Paget, S., and Williams, S. (2012), "Psychologically informed
7 environments and the "enabling environments" initiative", *Housing, Care and Support*, Vol.
8 15, No. 1, pp. 34-42.
9

10 Hannigan, B. (2013), "What studies into systems tell us about mental health work and services at a
11 time of austerity", *Mental Health Nursing*, Vol. 33, No. 6, pp. 13-15.
12

13 Hewitt, N. and Halligan, A. (2010), "Homelessness is a healthcare issue", *Journal of the Royal*
14 *Society of Medicine*, Vol. 103 No. 8, pp. 306-307.
15

16 Hickey, G. and Kipping, C. (1996), "A multi-stage approach to the coding of data from open-ended
17 questions", *Nurse Researcher*, Vol. 4 No. 1, pp. 81-91.
18

19 *Health and Social Care Act 2012*, available at:

20 <http://www.legislation.gov.uk/ukpga/2012/7/contents/enacted/data.htm> (accessed 30 January
21 2017)
22
23

24 HM Government (2011), *Vision to End Rough Sleeping: No Second Night Out*. Department for
25 Communities and Local Government, London. Available at:

26 <http://www.nosecondnightout.org.uk/wp-content/uploads/2011/12/no-second-night-out.pdf>
27 (accessed 1 September 2016)
28
29

30 HM Government/Department of Health (2011), *No Health without Mental Health: A Cross-*
31 *Government Mental Health Outcomes Strategy for People of All Ages*, available at:

32 https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/213761/dh_12
33 4058.pdf (accessed 1 September 2016)
34
35

36 Homeless Link (2014), *The Unhealthy State of Homelessness: Health Audit Results 2014*, available at:
37 <http://www.homeless.org.uk/sites/default/files/site->
38 [attachments/The%20unhealthy%20state%20of%20homelessness%20FINAL.pdf](http://www.homeless.org.uk/sites/default/files/site-attachments/The%20unhealthy%20state%20of%20homelessness%20FINAL.pdf) (accessed 15
39 March 2017)
40
41

42 Hutchinson, S., Alcott, L. and Albanese, F. (2015), *Needs to Know: Including Single Homelessness in*
43 *Joint Strategic Needs Assessments*, St Mungo's Broadway/Homeless Link, available at:

44 <http://www.homeless.org.uk/sites/default/files/site->
45 [attachments/20141009%20Needs_to_Know_Report_2014_Final.pdf](http://www.homeless.org.uk/sites/default/files/site-attachments/20141009%20Needs_to_Know_Report_2014_Final.pdf) (accessed 15 March
46 2017)
47
48

49 Hwang, S. W., Tolomiczenko, G., Kouyoumdjian, F. G. and Garner, R. (2005), "Interventions to
50 improve the health of the homeless: a systematic review", *American Journal of Preventative*
51 *Medicine*, Vol. 29 No. 4, pp. 311.e1-311.e75.
52
53

54 Keats, H., Maguire, N., Johnson, R. and Cockersell, P. (2012), *Psychologically Informed Services for*
55 *Homeless People*, available at:

56 <http://eprints.soton.ac.uk/340022/1/Good%20practice%20guide%20->
57
58
59
60

- 1
2
3 %20%20Psychologically%20informed%20services%20for%20homeless%20people%20.pdf
4 (accessed 6 January 2017)
5
6 Lee, R. M. (2005), "The UK freedom of information act and social research", *International Journal of*
7 *Social Research Methodology*, Vol. 8 No. 1, pp. 1-18.
8
9 McGilloway, S. and Donnelly, M. (2001), "Prevalence and nature of mental health problems among
10 single homeless people in Belfast, Northern Ireland", *International Journal of Mental Health*
11 *Systems*, Vol. 30 No. 3, pp. 40-49.
12
13 Murray, C. (2013), "Sport in care: using free of information requests to elicit data about looked after
14 children's involvement in physical activity", *British Journal of Social Work*, Vol. 43 No. 7,
15 pp. 1347-1363.
16
17 Perry, J. and Craig, T. K. J. (2015), "Homelessness and mental health", *Trends in Urology and Men's*
18 *Health*, Vol. 6 No. 2, pp. 19-21.
19
20 Rae, B. E. and Rees, S. (2015), "The perceptions of homeless people regarding their healthcare needs
21 and experiences of receiving health care", *Journal of Advanced Nursing*, Vol. 71 No. 9, pp.
22 2096-2106.
23
24 Rees, S. (2009), *Mental Ill Health in the Adult Single Homeless Population: A Review of the*
25 *Literature*, Public Health Resource Unit/Crisis, London, available at:
26 <http://www.crisis.org.uk/data/files/publications/Mental%20health%20literature%20review.pdf>
27 f (accessed 6 January 2017)
28
29 Savage, A. and Hyde, R. (2014), "Using freedom of information requests to facilitate research",
30 *International Journal of Social Research Methodology*, Vol. 17 No. 3, pp. 303-317.
31
32 Scanlon, C. and Adlam, J. (2006), "Housing "unhoused minds": inter-personality disorder in the
33 organisation?", *Housing, Care and Support*, Vol. 9 No. 3, pp. 9-14.
34
35 Sims, J., and Victor, C. R. (1999), "Mental health of the statutorily homeless population: secondary
36 analysis of the psychiatric morbidity surveys", *Journal of Mental Health*, Vol. 8 No. 5, pp.
37 523-532.
38
39 Sundin, E. C. and Baguley, T. (2015), "Prevalence of childhood abuse among people who are
40 homeless in Western countries: a systematic review and meta-analysis", *Social Psychiatry*
41 *and Psychiatric Epidemiology*, Vol. 50 No. 2, pp. 183-194.
42
43 Whittington, D. (2011), "Wrenching open the doors of perception", *Attachment: New Directions in*
44 *Psychotherapy and Relational Psychoanalysis*, Vol. 5, pp. 15-38.
45
46 Wright, N. M. J. and Tompkins, C. N. E. (2006), "How can health services effectively meet the health
47 needs of homeless people?", *British Journal of General Practice*, Vol. 56, pp. 286-293.
48
49
50
51
52
53
54
55
56
57
58
59
60

Acknowledgements

This research received no specific grant from any funding agency in the public, commercial, or not-for-profit sectors. Jenelle Clarke, Jon Archard and Julie Fox provided feedback on earlier drafts of the paper.

Mental Health Review Journal

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60