# DATA SUPPLEMENT I

## Dimensions, indicators and measures

Author(s) (Date)	Dimension(s)	Indicators	Measures
Dunn (1999)	(I) Work	_	Inclusion/exclusion 'measured' by 'a process of inviting
	(2) Education and training		evidence and taking oral and written submissions direct from
	(3) Daily living: access to goods, services		individuals experiencing or attempting to counter exclusion
	and social networks		(p. 47)
	(4) Mental health services		
	(5) Arts and media		
Hjern et al (2004)	See indicators	(I) Residency: metropolitan area, smaller city, rural	Data derived from Swedish population registers: (1) Swedish
		(2) Housing: unclassified, rented, own apartment, own house	Population and Housing Census 1985; (2) Total Enumeration
		(3) SES: social class	Income Survey for 1990
		(4) Single adult household	
		(5) Employment	
		(6) Receipt of welfare benefits	
		(7) Immigration	
odd et al (2004)	See indicators	(I) No fixed address (I year)	Data extracted from case records
		(2) No fixed address (5 years)	
		(3) Employed	
		(4) Completed secondary education	
		(5) Living alone	
		(6) Engaged with legal system (I year)	
		(7) Arrested (5 years)	
		(8) Any offence (5 years)	
		(9) In prison (5 years)	
Bonner <i>et al</i> (2002)	(I) Somewhere to live	(I) Somewhere to live:	Camberwell Assessment of Need (CAN)
	(2) Something to do	<ul> <li>Number with accommodation needs</li> </ul>	Life Fulfilment Scale (LFS)
	(3) Someone to love	<ul> <li>Number with needs for looking after home</li> </ul>	
		<ul> <li>Level of life fulfilment – housing (general, area)</li> </ul>	
		(2) Something to do:	
		• Employment	
		<ul> <li>Number with needs for daytime activities</li> </ul>	
		<ul> <li>Level of life fulfilment – spare time; work (satisfaction, securit)</li> </ul>	()
		(3) Someone to love:	
		<ul> <li>In receipt of care from family and friends</li> </ul>	
		Number with self-care needs, intimate relations needs, sexual	I
		expression needs	
		<ul> <li>Level of life fulfilment – social life; family; friends; partner</li> </ul>	

#### Dimensions, indicators and measures (Continued)

Author(s) (Date)	Dimension(s)	Indicators	Measures
Webber & Huxley (2004)	(I) Housing	(1) Housing	Data extracted from case notes
	(2) Education	Owner occupier, private tenant, council tenant, temporary	
	(3) Income	accommodation, no fixed abode, street homeless	
	(4) Employment	(2) Education	
	(5) Social support	Postgraduate, graduate, A-levels, vocational, GCSE, none	
	(6) Neighbourhood deprivation	(3) Income	
		£20 000+, £10–20 000, <£10 000, full benefits, income-related	
		benefits, none	
		(4) Employment	
		FT (secure), FT (insecure), PT, therapeutic work, unemployed	
		less than 2 years, unemployed more than 2 years	
		(5) Social support	
		Lives with supportive people, lives alone with some close support,	
		lives alone with support at a distance, lives with unsupportive people,	
		lives alone with little contact with others, none	
		(6) Neighbourhood deprivation	
		Index of Deprivation 2000 ward scores: < 6.0, 6.0–11.9, 12.0–17.9,	
		18.0–23.9, 24.0–29.9, > 30.0	
		These variables (each with 5 levels) are used to create an index of	
		social exclusion. Scores were dichotomised, determined on how many	
		indicators each individual scored above the mean. The average for the	
		sample was 3, therefore, those above 4 were the most excluded	
lash (2002)	Voting	Voting	_
arr et al (2004)	_	Parr et al argue that there is a need to look beyond 'indicators'	Semi-structured, qualitative interviews
		to the 'experiential processes leading particular individuals and	·
		groupings to be excluded from the norms of everyday social life, activity	
		and participation'. Essentially, inclusion/exclusion are not either/or	
		situations. The authors view inclusion/exclusion as part of lived experience	
		in a specific context, related to ongoing interactions with others and	
		subject to constant change. Dependent on previous relationships and the	
		local cultural context – a process of feeling included or excluded and this	
		can change at any time. Inclusion and exclusion co-occur – individuals can	
		experience elements of both simultaneously	

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#### Dimensions, indicators and measures (Continued)

Author(s) (Date)	Dimension(s)	Indicators	Measures
Targosz et al (2003)	(1) Social class	(I) Social class	Data from the Psychiatric Morbidity Survey. Uses data
	(2) Ethnicity	(2) Ethnicity	from questions on socio-demographic characteristics ,
	(3) Employment	(3) Employment status: (FT, PT, unemployed, economically inactive)	life events, and from 1987 Health and Lifestyle Survey
	(4) Housing	(4) Housing tenure	questionnaire on perceived social support (7 ques-
	(5) Income	(5) Access to a car	tions)
	(6) Social support	(6) Social support (no lack of support, moderate lack, severe lack)	
Social Exclusion Unit (2004)	(I) Stigma and discrimination	Stigma and discrimination	Various measures and data sources used, related to
	(2) Health and social care services	(I) Attitudes towards people with mental health problems	each of the indicators
	(3) Employment	(2) Proportion of DDA-disabled adults with mental health problems	
	(4) Family and community participation	aware that civil rights of disabled people are protected	
	(5) Basics – access to decent homes, financial	Employment	
	advice and transport	(3) People with mental health problems in paid work	
		Income and benefits	
		(4) Income growth for people with mental health problems with the lowest income	
		(5) Number of people with mental health problems on incapacity benefit on	
		mental health grounds	
		Education	
		(6) Number of people with mental health problems with no qualifications	
		(7) Number of people with mental health problems achieving a qualification equivalent to NVQ level 2	
		Housing	
		(8) Number of homeless people with mental health problems accepted as	
		being in priority need for housing	
		(9) Number of people with mental health problems assisted by the	
		Supporting People Programme	
		Taking part in the local community	
		(10) Number of people with mental health problems that would have liked	
		more leisure in the past year	
		Social networks	
		(11) Size of primary support group	
		Direct payments	
		(12) Number of people with mental health problems in receipt	
		of direct payments	

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### Dimensions, indicators and measures (Continued)

Author(s) (Date)	Dimension(s)	Indicators	Measures
Bates (2002)	'Inclusion in the whole of life' is separated	_	_
	into the following areas:		
	(I) Growing strong communities		
	(2) Community safety		
	(3) Housing		
	(4) The information age		
	(5) Education		
	(6) Employment		
Fakhoury & Priebe (2006)	-	Four factors of social exclusion:	Data collected from case notes
		(1) Street homelessness over past 2 years	
		(2) Arrests in the past 2 years	
		(3) Physical violence in the past 2 years	
		(4) Living alone	
Payne (2006)	<ol> <li>Impoverishment or exclusion from adequate resources or income</li> </ol>	See: http://www.bris.ac.uk/poverty/pse/welcome.htm	See Website
	(2) Labour market exclusion		
	(3) Service exclusion		
	(4) Exclusion from social relations		

DDA, Disability Discrimination Act 1995; FT, full-time; PT, part-time; SES, socio-economic status.