

Supplementary Online Content

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eTable 1. Included Studies

eTable 2. Excluded Studies

eTable 3. Sample-Level Data, Strength of Reporting, and Study Characteristics

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable 1. Included Studies

Study	Location	Period	Suicide Ascertainment	Mean duration of Follow-up (months)	Type of Patient	Suicides	Suicides per 100,000 patient years
Ajetunmobi et al. (2013) (1)	All psychiatric facilities in Scotland, UK	1986-2010	Coronial records	150	Unselected adults	2822	202
Angst et al. (2002) (2)	Psychiatric Hospital, University of Zurich, Switzerland	1956-1997	Coronial records	432	Mood disorders	44	301
Avery & Winokur (1976) (3)	All psychiatric facilities in Iowa, USA	1959-1972	Coronial records	36	Depression	8	514
Barbato et al. (1992) (4)	21 general psychiatric units, Italy	Not specified	Study follow-up	6	Unselected adults	5	929
Bergen et al. (2009) (5)	Three inpatient wards, Sydney, Australia	1995	Study follow-up	6	Schizophrenia	1	2020
Berglund & Nilsson (1987) (6)	Department of Psychiatry, University	1956-1983	Coronial records	246	Severe depression/melancholia	103	417

	Hospital, Lund, Sweden						
Best et al. (2004) (7)	Unspecified metropolitan area, North Eastern USA	1978- 2002	Study follow- up and newspap er reports	240	Adolescents	1	71
Bjorkensta m et al. (2014) (8)	All psychiatric facilities in Sweden	1988- 2008	Coronial records	31	First episode psychosis	121	1678
Black et al. (1985) (9)	University of Iowa Psychiatric Hospital, Iowa City, USA	1972- 1981	Coronial records	51	Unselected Adults	68	297
Blumenthal et al. (1989) (10)	Günzburg Regional Hospital, Germany	1979- 1984	Hospital records and study follow- up	60	First admission adults	12	930
Brent et al. (1993) (11)	Adolescent and Young Adult inpatient unit, Western Psychiatric Institute and Clinic, Pennsylva	1986- 1989	Not specified	6	Adolescents	0	0

	nia, USA						
Brody et al. (1997) (12)	Prince Henry Hospital, Sydney, Australia	1966-1995	Coronial records	300	Depression	13	245
Burvill & Hall (1994) (13)	Unspecified psychiatric hospitals, Perth, Australia	Not specified	Coronial records	60	Geriatric patients with depression	4	778
Castelein et al. (2015) (14)	Psychiatric hospitals in Groningen, the Netherlands	2000-2011	Regional psychiatric case register	67	Recent onset psychosis	10	421
Charrel et al. 2015 (15)	Unspecified psychiatric hospital, France	2004-2007	Coronial records	61	Unselected adults	123	529
Chen et al. (1996) (16)	All psychiatric facilities in Taiwan	1987-1994	Coronial records	72	Unselected adults	98	122
Choi et al. (2012) (17)	Unspecified hospital, South Korea	2003-2006	Coronial records	21	Unselected adults	33	825
Clark et al.	Six centres,	Not specified	Coronial	24	Unselected	14	1180

(1987) (18)	USA	fied	records		adults		
Coid et al. (2007) (19)	7 Regional Health Authorities, England and Wales, UK	1989-1998	NHS Central Register	74	Medium secure forensic patients	30	456
Craig et al. (2006) (20)	12 hospitals in Suffolk County, New York, USA	1989-2004	Coronial	120	First admission psychosis	7	123
Crisanti & Love (1999) (21)	Department of Psychiatry, Calgary General Hospital, Alberta, Canada	1987-1996	Coronial records	60	Unselected adults	47	454
Curtis (1996) (22)	Harlem Hospital Center, New York City, USA	1984-1988	Coronial records	34	Unselected adults	5	620
Davies et al. (2007) (23)	Arnold Lodge medium secure unit, Leicester, England, UK	1983-2003	Coronial records	113	Medium secure forensic patients	26	507
De Leo & Heller	Gold Coast Hospital,	2002-2005	Not specified	12	Previous suicide	0	0

(2007) (24)	Queensland, Australia				attempters		
Deisenhammer et al. (2016) (25)	Three psychiatric hospitals, Tyrol, Austria	2004-2011	Not specified	3	Unselected adults	89	135.56
Desai et al. (2008) (26)	All psychiatric inpatient units in the Department of Veterans Affairs health care system, USA	1994-1999	Coronial records	36	Veterans	1057	296
Donnelly et al. (1996) (27)	Six psychiatric hospitals, Northern Ireland, UK	1990-1994	Not specified	24	Unselected adults	0	0
Donnelly et al. (1997) (28)	Six psychiatric hospitals, Northern Ireland, UK	1987-1993	Not specified	54	Long stay	3	211
Eastwood et al. (1982) (29)	Inpatient psychiatric facilities Metropolitan Toronto,	1969-1978	Coronial records	114	Unselected adults	26	191

	Canada						
Engqvist & Rydelius (2006) (30)	All psychiatric facilities in Sweden	1975-2002	Coronial records	240	Children and adolescents	9	158
Furlan et al. (2009) (31)	Collegno and Grugliasco , psychiatric hospitals, Turin, Italy	1998-2002	Not specified	48	Long-stay patients	0	0
Geddes et al. (1997) (32)	All psychiatric hospitals, Scotland, UK	1968-1993	Coronial records	12	Unselected adults	2311	541
Goldacre et al. (1993) (33)	Hospitals within the Oxford Regional Health Authority, UK	1979-1986	Coronial records	12	Unselected adults	134	770
Goldston et al. (2001) (34)	Adolescent Inpatient Psychiatry Unit of Wake Forest University Baptist Medical Center, USA	1991-1998	Not specified	48	Adolescents	0	0

Hansen et al. (2001) (35)	Asgard Hospital, counties Troms and Finnmark, Norway	1980-1992	Coronial records	69	Unselected adults	73	637
Hayashi et al. (2012) (36)	Tokyo Metropolitan Matsuzawa Hospital, Japan	2006-2009	Not specified	24	Admitted suicidal patients	6	2830
Healy et al. (2006) (37)	Unspecified hospitals, North Wales UK	1994-2003	Coronial records	60	Psychosis	13	847
Herpertz-Dahlmann et al. (2001) (38)	Department of Child and Adolescent Psychiatry of the University of Marburg, Germany	1985-1996	Not specified	120	Anorexia nervosa	0	0
Ho (2003) (39)	All psychiatric facilities in Hong Kong, China	1997-2000	Coronial records	12	Unselected adults	333	764
Hobbs et al. (2002) (40)	Gladesville Hospital, Sydney,	1993-2002	Not specified	72	Long-stay	0	0

	Australia						
Hoffmann & Modestin (1987) (41)	Psychiatric University Clinic of Berne, Switzerland	1971-1981	Coronial records	12	Unselected adults	53	473
Høyve et al. (2011) (42)	University Hospital of North Norway, Norway	1980-2006	Coronial records	176	Schizophrenia	49	304
Høyve et al. (2013) (43)	University Hospital of North Norway, Norway	1980-2006	Coronial records	139	Personality disorders	22	332
Jamieson & Taylor (2005)(44)	High security hospitals, England and Wales, UK	1984-2001	Coronial records	59	High security patients	6	303
Jones et al. (2011) (45)	High security hospitals, England, UK	1972-2000	Coronial records	138	High security patients	55	110
Kessler et al. (2015) (46)	US Army psychiatric facilities, USA	2004-2009	Coronial records	12	Army psychiatric patients	68	264
Kittirattanapairoon et al. (2010) (47)	Suan Prung Psychiatric Hospital,	2000-2007	Coronial records	78	Methamphetamine induced psychosis	33	455

	Thailand						
Kjelsberg et al. (1994) (48)	Adolescent Clinic at the National Center for Child and Adolescent Psychiatry, Oslo, Norway	1963-1991	Coronial records	180	Adolescents	35	129
Kuo et al. (2010) (49)	Taipei City Psychiatric Center, Taiwan	1998-2007	Coronial records	66	Unselected adults	250	412
Kuperman et al. (1988) (50)	University of Iowa Psychiatric Hospital, Iowa City, USA	1970-1985	Coronial records	110	Adolescents	12	99
Lawrence et al. (1999) (51)	All psychiatric facilities in Western Australia, Australia	1980-1996	Coronial records	90	Unselected adults	471	120
Lee & Lin (2009) (52)	All psychiatric facilities in Taiwan	2001-2005	Coronial records	3	Schizophrenia	88	464
Lindelius et al. (1974) (53)	St. Göran's Hospital, Sweden	1962-1971	Coronial records	84	Alcoholism or alcohol abuse	10	598

Links et al. (2012) (54)	St Michael's Hospital, Toronto, Canada	2007-2009	Not specified	6	Previous suicidal behaviour or ideation	3	5000
Luxton et al. (2013) (55)	US Military treatment facilities, USA	2001-2011	Coronial records	37	US service members	154	72
Maden et al. (1999) (56)	Denis Hill Unit of the Bethlem Royal Hospital, London, UK	1980-1994	Not specified	79	Medium secure forensic patients	8	580
Madsen & Nordentoft (2013) (57)	All psychiatric facilities in Denmark	1998-2006	Coronial records	3	Unselected adults	585	1116
Mastroeni et al. (2005) (58)	Como Mental Hospital, Italy	1997-2002	Study follow-up	60	Unselected adults	0	0
McGlashan & Heinssen (1988) (59)	Chestnut Lodge, Maryland, USA	1950-1980	Not specified	180	Schizophrenia, schizoaffective disorder, borderline personality disorder and unipolar affective disorder	13	377
Meloni et al. (2006)	All eight psychiatric	1987-2002	Coronial records	138	Unselected adults	52	537

(60)	care units in the province of Florence, Italy						
Menezes & Mann (1996) (61)	Sistema Descentralizado e Unificado de Saúde - Região 6, Sao Paulo, Brazil	1991-1993	Study follow-up	24	Psychosis	4	1724
Miller et al. (2008) (62)	All psychiatric facilities in Ohio, USA	1998-2004	Coronial records	30	Unselected adults	108	216
Möller et al. (1982) (63)	Max Planck Institute of Psychiatry, Munich, Germany	1972-1980	Not specified	66	Schizophrenia and paranoid psychoses	5	883
Motto & Bostrom (2001) (64)	Nine mental health facilities, San Francisco, California, USA	1969-1978	Coronial records	180	Suicidal or depressive states	249	552
Naik et al. (1997) (65)	Saxondale Hospital, Nottinghamshire, England,	1974-1992	Local registers and NHS central	192	Unselected adults	0	0

	UK		register				
Ng & Leung (2000) (66)	Castle Peak Hospital, Hong Kong China	1993-1998	Not specified	60	Unselected adults	0	0
Opjordsmoe n et al. (2010) (67)	3 sites in Denmark, one in Norway	1997-2002	Not specified	24	First episode psychosis	5	1152
Ösby (2001) (68)	All psychiatric facilities in Sweden	1973-1995	Coronial records	1268	Affective disorders	3184	560
Owen et al. (1997) (69)	Manly Hospital, New South Wales, Australia	Not specified	Not specified	6	Unselected adults	4	6250
Park et al. (2013) (70)	Asan Medical Center, Seoul, South Korea	1989-2006	Coronial records	108	Unselected adults	96	1152
Park et al. (2013) (71)	Asan Medical Center, Seoul, South Korea	1995-2009	Coronial records	12	Adolescents	14	199
Park et al. (2015) (72)	Seoul National University Hospital,	1999-2010	Coronial records	72	Adolescents	4	92

	South Korea						
Park et al. (2015) (73)	Psychiatric patients of unspecified general hospital, Seoul, South Korea	1995-2009	Coronial records	102	Unselected adults	194	322
Pedersen et al. (2014) (74)	All psychiatric facilities in Denmark	2005-2010	Coronial records	12	Schizophrenia	64	657
Peuskens et al. (1996) (75)	Unspecified psychiatric unit, Belgium	1981-1994	Not specified	72	Schizophrenia	27	896
Pirkola et al. (2007) (76)	All psychiatric facilities in Finland	1985-2001	Coronial records	12	Unselected adults	3841	1082
Pokorny (1983) (77)	Houston Veterans Administration Medical Centre, Texas, USA	Not specified	Coronial records	60	Veterans administration patients	67	279
Politi et al. (2002) (78)	In-patient psychiatric unit of Pavia, Italy	1978-1999	Coronial records	124	Unselected adults	46	207

Qurashi et al. (2006) (79)	Unspecified hospital, Manchester, England, UK	Not specified	Not specified	3	Unselected adults	1	5797
Remberk et al. (2014) (80)	Department of Child and Adolescent Psychiatry, Institute of Psychiatry and Neurology, Warsaw, Poland	1998-2011	Not specified	96	Adolescent onset schizophrenia	2	158
Robling et al. (2000) (81)	Fulbourn Hospital, Cambridge, England, UK	1970-1993	Not specified	276	Women with puerperal psychiatric illnesses	2	106
Ruengorn et al. (2011) (82)	Suan Prung Psychiatric Hospital, Chiang Mai, Thailand	2007-2010	Hospital records	12	Mood disorders	7	2979
Rydelius (1984) (83)	Unspecified department of child psychiatry, Stockholm, Sweden	1970-1981	Coronial records	72	Children and adolescents	15	207
Sani et al.	Belvedere Montello	1964-	Coronial	210	Unselected	91	117

(2011) (84)	Hospital, Rome, Italy	1998	records		adults		
Schneider et al. (2001) (85)	Unspecified psychiatric unit, Germany	Not specified	Hospital records and study follow-up	60	Depression	16	1143
Seemuller et al. (2014) (86)	Twelve centres across Germany	Not specified	Study follow-up	36	Depression	3	105
Simpson et al. (2006) (87)	Forensic Community team, New Zealand	1998-2006	Not specified	22	Forensic patients	0	0
Skeem et al. (2006) (88)	Acute civil inpatient facilities in Pennsylvania, Missouri and Massachusetts, USA	Not specified	Study follow-up	12	Unselected adults	2	210
Tabita et al. (2012) (89)	Medium secure forensic psychiatric hospital, Örebro County, Sweden	1992-2008	Coronial records	113	Medium secure forensic patients	8	1351
Tejedor et	Psychiatric	1983-	Study	120	Suicide	18	1200

al. (1999) (90)	Department of Santa Cruz y San Pablo Hospital, Barcelona, Spain	1997	follow-up		attempters		
Thomsen (1996) (91)	All psychiatric facilities, Denmark	1970 – 1993	Coronial records	269	Children and adolescents	8	65
Thornicroft & Sartorius (1993) (92)	Unspecified hospital, Basle, Switzerland	1972-1982	Not specified	240	Depression	11	1038
Thornicroft et al. (2005) (93)	Three long term psychiatric institutions in London, UK	1990-1996	Study follow-up	12	Long stay patients with schizophrenia	0	0
Trieman et al. (1999) (94)	Friern and Claybury Hospitals, England, UK	1985-1998	Study follow-up	60	Long stay	14	418
Tseng et al. (2006) (95)	Unspecified psychosomatic ward, Taiwan	2000-2002	Study follow-up	14	Depression	1	1279
Welner et al. (1979) (96)	Renard Hospital, Washington	1965-1976	Study follow-up	113	Adolescents	6	829

	University Medical Center, St Louis, USA						
Wiersma et al. (1998) (97)	Two provinces in the north of the Netherlands	1978-1993	Study follow-up	180	Schizophrenia	9	732
Winkler et al. (2015) (98)	All psychiatric facilities, Czech Republic	2006-2012	Coronial records	2	Unselected adults	72	1626
Zilber et al. (1989) (99)	All psychiatric facilities, Israel	1978-1983	Coronial records	60	Unselected adults	35	42
Zubenko et al. (1997) (100)	Geriatric Clinical Research Unit of Western Psychiatric Institute and Clinic, Pennsylvania USA	1989-1995	Coronial records	37	Geriatric patients	3	71

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eTable 2. Excluded Studies

1	Allebeck (1986) (1)
2	Allugander (1992) (2)
3	Appleby (1998) (3)
4	Beck (1989) (4)
5	Belfrage (1994) (5)
6	Black (1985) (6)
7	Black (1986) (7)
8	Black (1987) (8)
9	Brodersen (2000) (9)
1	Buchholtz-Hansen (1993) (10)
1	Carlborg (2008) (11)
1	Dayson (1993) (12)
1	Engberg (1984) (13)
1	Erlangsen (2006) (14)
1	Geddes (1995) (15)
1	Goldstein (1991) (16)
1	Goldston (1999) (17)
1	Hansen (1997) (18)
1	Hintikka (1997) (19)
2	Ho (2006) (20)
2	Honkonen (2008) (21)
2	Høyer (2004) (22)
2	Isometsa (2014) (23)

2	Ivarsson (1998) (24)
2	Johansson (1996) (25)
2	Johansson (1997) (26)
2	Johnsson Fridell (1996) (27)
2	Kessing (2004) (28)
2	Kjelsberg (1999) (29)
3	Modestin (1989) (30)
3	Mortensen (1993) (31)
3	Motto (1985) (32)
3	Motto (1990) (33)
3	Nielsen (1990) (34)
3	Nyman (1986) (35)
3	Salokangas (2002) (37)
3	Sohlman (1999) (38)
3	Stark (2003) (39)
3	Tsai (2002) (40)
4	Valenstein (2009) (41)
4	Weeke (1986) (42)
4	Yim (2004) (43)

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eTable 3. Sample-Level Data, Strength of Reporting, and Study Characteristics

Study name	Sample level data		Strength of reporting Items					Study characteristics				
	Patients	Subst.	Us	Co	De	In	Re	Country	Meas	Age	Sex	Min
Ajetunmobi (2013)	1393800	202.4	1	1	1	0	0	UK	150	Adult	Both	1998
Angst (2002)	10476	276.8	1	1	0	0	0	Switzerland	432	Adult	Female	1979
Angst (2002)	4140	362.3	1	1	0	0	0	Switzerland	432	Adult	Male	1979
Avery (1976)	1557	513.8	1	1	0	0	1	USA	36	Adult	Both	1968
Barbato (1992)	538.5	928.5	0	1	0	0	1	Italy	6	Adult	Both	1992
Bergen (1998)	49.5	2020.2	0	1	0	0	1	Australia	6	Adult	Both	1995
Berglund (1987)	14350	397.2	1	1	0	0	0	Sweden	246	Adult	Female	1973
Berglund (1987)	10373	443.5	1	1	0	0	0	Sweden	246	Adult	Male	1973
Best (2004)	1400	71.4	0	1	0	0	0	USA	240	Adolescent	Both	1990
Bjorkenstam (2014)	303674	1481.9	1	1	1	1	1	Sweden	307	Adult	Female	2003
Bjorkenstam (2014)	41752	1820.	1	1	1	1	1	Sweden	307	Adult	Male	2003

		3										
Black (1985)	12318.6	251.7	1	1	0	0	1	USA	50.4	Adult	Female	1976
Black (1985)	10585.33	349.5	1	1	0	0	1	USA	51.24	Adult	Male	1976
Blumenthal (1989)	1290	930.2	0	1	0	0	0	Germany	60	Adult	Both	1981
Brent (1993)	74.82	10.0	0	1	0	0	1	USA	6.7	Adolescent	Both	1987
Brodaty (1997)	3575	307.7	1	1	0	0	0	Australia	300	Adult	Female	1981
Brodaty (1997)	1725	115.9	1	1	0	0	0	Australia	300	Adult	Male	1981
Burvill (1994)	515	776.7	1	1	0	0	1	Australia	60	Old	Both	1994
Castelein (2015)	2374.4	421.2	0	1	1	0	1	Netherlands	67.2	Adult	Both	2007
Charrel (2015)	719.1	834.4	1	1	0	0	1	France	61.2	Adult	Both	2008
Charrel (2015)	10281.6	437.7	1	1	0	0	1	France	61.2	Adult	Female	2008
Charrel (2015)	12245.1	588.0	1	1	0	0	1	France	61.2	Adult	Male	2008
Chen (1996)	80310	122.0	1	1	1	0	0	Taiwan	72	Adult	Both	1990
Choi (2012)	2055	535.3	1	1	0	0	1	South Korea	20.2	Adult	Female	2005

Choi (2012)	1497.1	73 4.8	1	1	0	0	1	South Korea	18.831	Adult	Male	2005
Choi (2012)	332.2	24 08. 2	1	1	0	0	1	South Korea	22.91	Adult	Female	2005
Choi (2012)	118	25 42. 4	1	1	0	0	1	South Korea	20.229	Adult	Male	2005
Clark (1987)	1186	11 80. 4	1	1	0	0	1	USA	24	Adult	Both	1987
Coid (2007)	4121	48 5.3	0	1	0	0	1	UK	74.4	Forensic	Both	1994
Coid (2007)	2454	40 7.5	0	1	0	0	1	UK	74.4	Forensic	Both	1994
Craig (2006)	2320	86. 2	1	1	1	0	1	USA	120	Adult	Both	1997
Craig (2006)	3350	14 9.3	1	1	1	0	1	USA	120	Adult	Both	1997
Crisanti (1999)	5320	52 6.3	1	1	0	0	0	Canada	60	Adult	Both	1992
Cristani (1999)	5035	37 7.4	1	1	0	0	0	Canada	60	Adult	Both	1992
Curtis (1996)	399.2 08	50 1.0	1	1	0	1	0	USA	33.5	Adult	Both	1987
Curtis (1996)	407.5 83	73 6.0	1	1	0	1	0	USA	33.5	Adult	Both	1987
Davies (2007)	5132. 4	50 6.6	1	1	0	1	1	UK	112.8	Forensic	Both	1993
De Leo (2007)	22	10. 0	0	1	0	0	1	Australia	12	Adult	Both	2004

Deisenhamer (2016)	65654	13 5.6	0	0	1	0	1	Austria	3	Adult	Bo th	20 08
Desai (2008&2005)	35747 7	29 5.7	1	1	1	0	0	USA	36	Adult	Bo th	19 96
Donnelly (1996)	376	10. 0	0	1	0	0	1	UK	24	Adult	Bo th	19 92
Donnelly (1997)	1422	21 1.0	0	1	0	0	0	UK	54	Long Stay	Bo th	19 90
Eastwood (1982)	13642	19 0.6	1	1	0	0	0	Canada	114	Adult	Bo th	19 74
Engqvist (2006)	5700	15 7.9	1	1	1	0	0	Sweden	240	Adole scent	Bo th	19 86
Furlan (2009)	704	10. 0	0	1	0	1	1	Italy	48	Adult	Bo th	20 00
Geddes (1997)	34081 .1	48 7.1	1	1	1	1	1	UK	12	Adult	Fe ma le	19 70
Geddes (1997)	35766 .2	57 8.8	1	1	1	1	1	UK	12	Adult	Fe ma le	19 75
Geddes (1997)	33846 .2	65 8.9	1	1	1	1	1	UK	12	Adult	Fe ma le	19 80
Geddes (1997)	31577 .4	55 1.0	1	1	1	1	1	UK	12	Adult	Fe ma le	19 85
Geddes (1997)	30717 .8	51 4.4	1	1	1	1	1	UK	12	Adult	Ma le	19 70
Geddes (1997)	34378 .6	66 9.0	1	1	1	1	1	UK	12	Adult	Ma le	19 75

Geddes (1997)	32981 .3	73 9.8	1	1	1	1	1	UK	12	Adult	Ma le	19 80
Geddes (1997)	31296 .5	73 4.9	1	1	1	1	1	UK	12	Adult	Ma le	19 85
Geddes (1997)	8783. 8	23 9.1	1	1	1	1	1	UK	12	Old	Fe ma le	19 70
Geddes (1997)	10672 .5	29 0.5	1	1	1	1	1	UK	12	Old	Fe ma le	19 75
Geddes (1997)	12991 .6	27 7.1	1	1	1	1	1	UK	12	Old	Fe ma le	19 80
Geddes (1997)	14885 .6	27 5.4	1	1	1	1	1	UK	12	Old	Fe ma le	19 85
Geddes (1997)	4768. 3	33 5.5	1	1	1	1	1	UK	12	Old	Ma le	19 70
Geddes (1997)	5603. 5	44 6.1	1	1	1	1	1	UK	12	Old	Ma le	19 75
Geddes (1997)	6854. 1	36 4.7	1	1	1	1	1	UK	12	Old	Ma le	19 80
Geddes (1997)	8078. 4	34 6.6	1	1	1	1	1	UK	12	Old	Ma le	19 85
Goldacre (1993)	756	14 55. 0	1	0	1	1	1	UK	1	Adult	Fe ma le	19 83
Goldacre (1993)	7649	62 7.5	1	0	1	1	1	UK	12	Adult	Fe ma le	19 83
Goldacre (1993)	657	36 53.	1	0	1	1	1	UK	1	Adult	Ma le	19 83

		0										
Goldacre (1993)	6526	10 11. 3	1	0	1	1	1	UK	12	Adult	Ma le	19 83
Goldacre (1993)	315	15 87. 3	1	0	1	1	1	UK	1	Old	Fe ma le	19 83
Goldacre (1993)	2271	52 8.4	1	0	1	1	1	UK	12	Old	Fe ma le	19 83
Goldacre (1993)	146	27 39. 7	1	0	1	1	1	UK	1	Old	Ma le	19 83
Goldacre (1993)	960	83 3.3	1	0	1	1	1	UK	12	Old	Ma le	19 83
Goldston (1995)	720	10. 0	0	1	0	0	1	USA	48	Adole scent	Bo th	19 95
Hansen (2001)	5469	42 0.6	1	1	1	0	0	Norway	69. 595	Adult	Fe ma le	19 86
Hansen (2001)	5994	83 4.2	1	1	1	0	0	Norway	68. 178	Adult	Ma le	19 86
Hayashi (2012)	116	25 86. 2	0	1	0	0	1	Japan	24	Adult	Fe ma le	20 07
Hayashi (2012)	96	31 25. 0	0	1	0	0	1	Japan	24	Adult	Ma le	20 07
Healy (2012)	520	57 6.9	1	1	1	0	1	UK	60	Adult	Bo th	20 02
Healy (2012)	1015	98 5.2	1	1	1	0	1	UK	60	Adult	Bo th	20 02

Herpertz-Dahlmann (2001)	390	10.0	0	1	0	0	1	Germany	120	Adolescent	Both	1990
Ho (2003)	18197	758.4	1	1	1	1	1	Hong Kong China	12	Adult	Female	1998
Ho (2003)	20136	839.3	1	1	1	1	1	Hong Kong China	12	Adult	Male	1998
Ho (2003)	3190	532.9	1	1	1	1	1	Hong Kong China	12	Old	Female	1998
Ho (2003)	2044	440.3	1	1	1	1	1	Hong Kong China	12	Old	Male	1998
Hobbs (2002)	282	10.0	0	1	0	1	1	Australia	72	Long Stay	Both	2002
Hoffmann (1987)	11200	473.2	1	0	0	0	1	Switzerland	12	Adult	Both	1977
Hoye (2011)	6584	136.7	1	1	1	0	1	Norway	186	Adult	Female	1993
Hoye (2011)	9545	419.1	1	1	1	0	1	Norway	166.8	Adult	Male	1993
Hoye (2013)	3204	312.1	1	1	1	0	1	Norway	135.6	Adult	Female	1993
Hoye (2013)	3420	350.9	1	1	1	0	1	Norway	141.6	Adult	Male	1993
Jamieson (2005)	1053.86	474.4	1	1	0	1	1	UK	61.39	Forensic	Both	1987
Jamieson	929	10	1	1	0	1	1	UK	56.	Forens	Bo	19

(2005)		7.6							02	ic	th	99
Jones (2011)	9758	25 6.0	1	1	0	1	1	UK	138	Adult	Fe ma le	19 86
Jones (2011)	40031	28 7.0	1	1	0	1	1	UK	138	Adult	Ma le	19 86
Kessler (2015)	25767 .3361 1	26 3.9	1	1	1	0	1	USA	12	Adult	Bo th	20 07
Kittirattanap aiboon (2010)	7254	45 4.9	1	1	0	0	0	Thailand	78	Substa nce Use	Bo th	20 04
Kjelsberg (1994)	12727 .2727 3	11 0.0	1	1	1	0	1	Norway	180	Adole scent	Fe ma le	19 77
Kjelsberg (1994)	14482 .7586 2	14 5.0	1	1	1	0	1	Norway	180	Adole scent	Ma le	19 77
Kuo (2010)	34798 .5	44 5.4	1	1	0	0	0	Taiwan	66	Adult	Bo th	20 02
Kuo (2010)	25921 .5	36 6.5	1	1	0	0	0	Taiwan	66	Adult	Bo th	20 02
Kuperman (1988)	4185	47. 8	1	1	0	1	1	USA	111 .6	Adole scent	Fe ma le	19 78
Kuperman (1988)	7929	12 6.1	1	1	0	1	1	USA	108	Adole scent	Ma le	19 78
Lawrence (1999)	20821 5	61. 5	1	1	1	0	0	Australi a	90	Adult	Fe ma le	19 87
Lawrence (1999)	18321 0	18 7.2	1	1	1	0	0	Australi a	90	Adult	Ma le	19 87

Lee (2009)	18750	46 4.0	1	1	1	0	1	Taiwan	3	Adult	Bo th	20 03
Lindelius (1974)	761	91 9.8	1	1	0	0	1	Sweden	84	Substa nce Use	Fe ma le	19 67
Lindelius (1974)	910	32 9.7	1	1	0	0	1	Sweden	84	Substa nce Use	Ma le	19 67
Links (2012)	60	50 00. 0	0	1	0	0	1	Canada	6	Adult	Bo th	20 08
Luxton (2013)	21368 7	71. 6	1	1	1	0	1	USA	37. 192	Adult	Bo th	20 06
Luxton (2013)	5745	57 8.5	1	1	1	0	1	USA	1	Adult	Bo th	20 06
Maden (1999)	1379. 4	58 0.0	0	1	0	1	1	UK	79. 2	Forens ic	Bo th	19 87
Madsen (2013)	5557	14 21. 6	1	1	1	0	1	Denmar k	3	Adult	Bo th	19 98
Madsen (2013)	6352	11 80. 7	1	1	1	0	1	Denmar k	3	Adult	Bo th	19 99
Madsen (2013)	6518	11 66. 0	1	1	1	0	1	Denmar k	3	Adult	Bo th	20 00
Madsen (2013)	6622	13 28. 9	1	1	1	0	1	Denmar k	3	Adult	Bo th	20 01
Madsen (2013)	6712	95 3.5	1	1	1	0	1	Denmar k	3	Adult	Bo th	20 02
Madsen	6784	92	1	1	1	0	1	Denmar	3	Adult	Bo	20

(2013)		8.7						k			th	03
Madsen (2013)	6750	1037.0	1	1	1	0	1	Denmark	3	Adult	Both	2004
Madsen (2013)	6675	1003.7	1	1	1	0	1	Denmark	3	Adult	Both	2005
Madsen (2013)	470	638.3	1	1	1	0	1	Denmark	3	Adult	Both	2006
Mastroeni (2005)	485	10.0	0	1	0	1	0	Italy	60	Long Stay	Both	1999
McGlashan (1988)	1635	611.6	0	1	0	0	1	USA	180	Adult	Both	1975
McGlashan (1988)	1815	165.3	0	1	0	0	1	USA	180	Adult	Both	1975
Meloni (2006)	5329.5	562.9	1	1	1	0	1	Italy	136.654	Adult	Female	1995
Meloni (2006)	4360.5	504.5	1	1	1	0	1	Italy	138.796	Adult	Male	1995
Menezes (1996)	232	1724.1	0	1	0	0	1	Brazil	24	Adult	Both	1992
Miller (2006)	50050	215.8	1	1	1	0	0	USA	30	Adult	Both	2002
Moller (1982)	566.5	882.6	0	1	0	0	0	Germany	66	Adult	Both	1977
Motto (2001)	45075	552.4	1	1	0	0	1	USA	180	Adult	Both	1979
Naik (1997)	1392	10.	1	1	0	1	0	UK	192	Adult	Bo	19

		0									th	83
Ng (2000)	225	10.0	0	1	0	1	0	Hong Kong China	60	Long Stay	Both	1996
Opjordsmoe n (2010)	252	793.7	0	1	1	0	1	Norway, Denmark	24	Adult	Both	1998
Opjordsmoe n (2010)	182	1648.4	0	1	1	0	1	Norway, Denmark	24	Adult	Both	1998
Osby (2001)	101393	396.5	1	1	1	1	1	Sweden	138.12	Adult	Female	1984
Osby (2001)	69222	624.1	1	1	1	1	1	Sweden	126.24	Adult	Male	1984
Osby (2001)	249366	460.8	1	1	1	1	1	Sweden	128.16	Adult	Female	1984
Osby (2001)	148372	809.5	1	1	1	1	1	Sweden	112.44	Adult	Male	1984
Owen (1997)	64	6250.0	0	1	0	0	1	Australia	6	Adult	Both	1997
Park (2013a)	3298	212.2	1	1	0	0	0	South Korea	108	Adolescent	Female	2002
Park (2013a)	3722	188.1	1	1	0	0	0	South Korea	108	Adolescent	Male	2002
Park (2013b)	4249	1153.2	1	1	1	0	1	South Korea	12	Adult	Female	1997
Park	3267	11	1	1	1	0	1	South	12	Adult	Ma	19

(2013b)		01.9						Korea			le	97
Park (2013b)	514.4	1166.4	1	1	1	0	1	South Korea	12	Old	Female	1997
Park (2013b)	303.4	1648.0	1	1	1	0	1	South Korea	12	Old	Male	1997
Park (2015a)	1722	174.2	1	1	0	1	0	South Korea	72	Adolescent	Female	2005
Park (2015a)	2646	37.8	1	1	0	1	0	South Korea	72	Adolescent	Male	2005
Park (2015b)	60335	321.5	1	1	0	0	1	South Korea	102	Adult	Both	2002
Pedersen (2014)	3912	434.6	1	1	1	0	1	Denmark	12	Adult	Female	2007
Pedersen (2014)	5833	805.8	1	1	1	0	1	Denmark	12	Adult	Male	2007
Peuskens (1997)	1194	586.3	0	1	0	0	1	Belgium	72	Adult	Female	1986
Peuskens (1997)	1818	1100.1	0	1	0	0	1	Belgium	72	Adult	Male	1986
Pirkola (2007)	163236	1211.7	1	1	1	0	1	Finland	12	Adult	Both	1988
Pirkola (2007)	191764	971.5	1	1	1	0	1	Finland	12	Adult	Both	1998
Pokorny	545	10.	1	1	0	0	1	USA	60	Adult	Fe	19

(1983)		0									ma le	83
Pokorny (1983)	23455	28 5.7	1	1	0	0	1	USA	60	Adult	Ma le	19 83
Politi (2002)	22226 .3	20 7.0	1	1	0	0	1	Italy	124 .17	Adult	Bo th	19 90
Qurashi (2006)	17.25	57 97. 1	0	1	0	0	1	UK	3	Adult	Bo th	20 07
Remberk (2014)	1264	15 8.2	0	1	0	0	1	Poland	96	Adole scent	Bo th	20 08
Robling (2000)	1886	10 6.0	0	1	0	1	1	UK	276	Adult	Fe ma le	19 90
Ruengorn (2011)	235	29 78. 7	0	1	0	0	1	Thailand	12	Adult	Bo th	20 09
Rydelius (1984)	3534	22 6.4	1	1	0	0	0	Sweden	72	Adole scent	Fe ma le	19 76
Rydelius (1984)	3726	18 7.9	1	1	0	0	0	Sweden	72	Adole scent	Ma le	19 76
Sani (2011)	41825	98. 0	1	1	0	0	0	Italy	210	Adult	Fe ma le	19 81
Sani (2011)	35892	13 9.3	1	1	0	0	0	Italy	210	Adult	Ma le	19 81
Schneider (2001)	960	14 58. 3	0	1	0	0	1	German y	60	Adult	Fe ma le	20 01
Schneider (2001)	440	45 4.5	0	1	0	0	1	German y	60	Adult	Ma le	20 01

Seemuller (2014)	2853	10 5.2	0	1	0	0	0	Germany	36	Adult	Both	20 14
Simpson (2006)	190	10. 0	0	1	0	0	1	New Zealand	21. 7	Forensic	Both	20 03
Skeem (2006)	951	21 0.3	0	1	0	0	1	USA	12	Adult	Both	19 88
Tabita (2012)	47	10. 0	1	1	0	1	1	Sweden	112 .8	Forensic	Female	20 00
Tabita (2012)	545.2	14 67. 4	1	1	0	1	1	Sweden	112 .8	Forensic	Male	20 00
Tejedor (1999)	840	11 90. 5	0	1	0	0	1	Spain	120	Adult	Female	19 90
Tejedor (1999)	660	12 12. 1	0	1	0	0	1	Spain	120	Adult	Male	19 90
Thomsen (1996)	3330	10. 0	1	1	1	0	1	Denmark	270	Adolescent	Female	19 81
Thomsen (1996)	8915. 2	89. 7	1	1	1	0	1	Denmark	268 .8	Adolescent	Male	19 81
Thornicroft (1993)	1060	10 37. 7	0	1	0	0	0	Switzerland	240	Adult	Both	19 77
Thornicroft (2005)	73	10. 0	0	1	0	0	1	UK	12	Long Stay	Both	20 05
Trieman (1999)	3350	41 7.9	0	1	0	1	1	UK	60	Long Stay	Both	19 93
Tseng (2006)	78.16 7	12 79.	0	1	0	0	1	Taiwan	14	Adult	Both	20 01

		3										
Welner (1979)	376	26 6.0	0	1	0	0	1	USA	112 .8	Adole scent	Fe ma le	19 71
Welner (1979)	347.8	14 37. 6	0	1	0	0	1	USA	112 .8	Adole scent	Ma le	19 71
Wiersma (1998)	1230	73 1.7	0	1	1	1	1	Netherla nds	180	Adult	Bo th	19 86
Winkler (2015)	22876 .667	16 26. 1	1	1	1	0	0	Czech Republi c	2	Adult	Bo th	20 10
Zilber (1989)	83175	42. 1	1	1	1	0	1	Israel	60	Adult	Bo th	19 81
Zubenko (1997)	1686	10. 0	1	1	0	0	1	USA	37. 2	Old	Fe ma le	19 94
Zubenko (1997)	921	32 5.7	1	1	0	0	1	USA	37. 2	Old	Ma le	19 94