

Table 1. Police arrests among persons with mental disorders - Relevant but excluded studies

Abbreviated reference	Primary exclusion reason
Boyce, 2015 (1)	Not published in peer-reviewed journal
Brink, 2011 (2)	Not published in peer-reviewed journal
Charette, 2011 (3)	Focused on police involved samples
CIHI, 2008 (4)	Not published in peer-reviewed journal
Franz, 2011 (5)	Exclusive focus on police involved samples
Hoch, 2009 (6)	Exclusive focus on police involved samples
Livingston, 2014 (7)	Exclusive focus on police involved samples
Phillips, 1998 (8)	Exclusive focus on police involved samples
Schuerman, 1984 (9)	Arrest rates examined during a brief period
Steadman, 2000 (10)	Data not reported in such a way that a rate could be calculated for this indicator (reports on mental disturbance calls to police resulting in arrest)
Teplin, 1984 (11)	Exclusive focus on police involved samples
Watson, 2010 (12)	Exclusive focus on police involved samples
Wolff, 1997 (13)	Arrest rates examined during a brief period

Table 2. Police involvement in care pathway among persons with mental disorders - Relevant but excluded studies

Abbreviated reference	Primary exclusion reasons
Addington, 2002 (14)	Data not reported in such a way that a rate could be calculated for this indicator (number of contacts rather than number of people reported)
Charette, 2011 (3)	Used only police-involved samples
Dix, 1968 (15)	Data not reported in such a way that a rate could be calculated for this indicator (insufficient detail given)
Durbin, 2010 (16)	Data not reported in such a way that a rate could be calculated for this indicator (total number of people with mental illnesses not gathered)
Hollander, 2012 (17)	Data not reported in such a way that a rate could be calculated for this indicator (sample consists of police, not people with mental illnesses)
Jarvis, 2005 (18)	Data not reported in such a way that a rate could be calculated for this indicator (police and ambulance transport combined)
Liberman, 1969 (19)	Data not reported in such a way that a rate could be calculated for this indicator (proportions reported are based on rough estimates)
Livingston, 2014 (7)	Exclusive focus on police involved samples
Macnaughton, 1998 (20)	Not published in peer-reviewed journal
Ritter, 2011 (21)	Exclusive focus on police involved samples

Table 3. Police calls for service involving people with mental disorders - Relevant but excluded studies

Abbreviated reference	Primary exclusion reasons
Cocozza, 1978 (22)	Data not reported in such a way that a rate could be calculated for this indicator (reported total proportion of arrests involving a cohort of people released from psychiatric facilities)
Deane, 1999 (23)	Data not reported in such a way that a rate could be calculated for this indicator (survey of police)
Ellis, 2014 (24)	Data not reported in such a way that a rate could be calculated for this

	indicator (survey of police)
Godfredson, 2011 (25)	Data not reported in such a way that a rate could be calculated for this indicator (police officers estimated the proportion of their weekly encounters that involved people with mental illnesses)
Ho, 2007 (26)	Data not reported in such a way that a rate could be calculated for this indicator (focused on incidents involving conducted electrical weapons, not calls for service)
Hollander, 2012 (17)	Data not reported in such a way that a rate could be calculated for this indicator (survey of police)
James, 2000 (27)	Exclusive focus on samples detained in police custody
Kerr, 2010 (28)	Data not reported in such a way that a rate could be calculated for this indicator (survey of police)
Kesic, 2013 (29)	Exclusive focus on use of force incidents
Long Beach, 1999 (30)	Not published in peer-reviewed journal
Ritter, 2011 (21)	Exclusive focus on calls to police/mental health crisis teams
Robertson, 1996 (31)	Exclusive focus on samples detained in police custody
Steadman, 1997 (32)	Not published in peer-reviewed journal
Wilson-Bates, 2008 (33)	Not published in peer-reviewed journal
Wix, 1994 (34)	Exclusive focus on samples detained in police custody

References

1. Boyce J, Rotenberg C, Karam M: Mental health and contact with police in Canada, 2012: Canadian Centre for Justice Statistics, Statistics Canada, 2015
2. Brink J, Livingston JD, Desmarais SL, et al.: A study of how people with mental illness perceive and interact with the police. Calgary, Alberta: Mental Health Commission of Canada, 2011
3. Charette Y, Crocker AG, Billette I: The judicious judicial dispositions juggle: Characteristics of police interventions involving people with a mental illness. *Canadian Journal of Psychiatry* 56:677-85, 2011
4. Canadian Institute for Health Information: Improving the Health of Canadians: Mental Health, Delinquency and Criminal Activity. Ottawa, ON, CAN: Canadian Institute for Health Information, 2008
5. Franz S, Borum R: Crisis Intervention Teams may prevent arrests of people with mental illnesses. *Police practice and research: an international journal* 12:265-72, 2011
6. Hoch J, Hartford K, Heslop L, et al.: Mental illness and police interactions in a mid-sized Canadian city: What the data do and do not say. *Canadian Journal of Community Mental Health* 28:49-66, 2009
7. Livingston JD, Desmarais SL, Verdun-Jones S, et al.: Perceptions and experiences of people with mental illness regarding their interactions with police. *International Journal of Law and Psychiatry* 37:334-40, 2014
8. Phillips M, Wolf A: Psychiatry and the criminal justice system: Testing the myths. *Am J Psychiatry* 145:605-10, 1988
9. Schuerman LA, Kobrin S: Exposure of community mental health clients to the criminal justice system; in *Mental Health and Criminal Justice*. Edited by Teplin LA. Beverly Hills: Sage Publications, 1984
10. Steadman H, Deane M, Borum R, et al.: Comparing outcomes of major models of police responses to mental health emergencies. *Psychiatric Services* 51:645-9, 2000
11. Teplin LA: Criminalizing mental disorder: The comparative arrest rate of the mentally ill. *American Psychologist* 39:794-803, 1984
12. Watson AC, Angell B, Vidalon T, et al.: Measuring perceived procedural justice and coercion among persons with mental illness in police encounters: The Police Contact Experience Scale. *Journal of Community Psychology* 38:206-26, 2010
13. Wolff N, Diamond RJ, Helminiak TW: A new look at an old issue: People with mental illness and the law enforcement system. *Journal of Mental Health Administration* 24:152-65, 1997
14. Addington J, Van Mastrigt S, Hutchinson J, et al.: Pathways to care: Help seeking behaviour in first episode psychosis. *Acta Psychiatrica Scandinavica* 106:358-64, 2002
15. Dix G: Acute psychiatric hospitalization of the mentally ill in the metropolis: An empirical study. *Wash ULQ*:485, 1968
16. Durbin J, Lin E, Zaslavka N: Police-citizen encounters that involve mental health concerns: Results of an Ontario police services survey. *Canadian Journal of Community Mental Health* 29:53-71, 2010

17. Hollander Y, Lee S, Tahtalian S, et al.: Challenges relating to the interface between crisis mental health clinicians and police when engaging with people with a mental illness. *Psychiatry, Psychology and Law* 19:402-11, 2012
18. Jarvis GE, Kirmayer LJ, Jarvis GK, et al.: The role of Afro-Canadian status in police or ambulance referral to emergency psychiatric services. *Psychiatric Services* 56:705-10, 2005
19. Liberman R: Police as a community mental health resource. *Community Mental Health Journal* 5:111-20, 1969
20. Macnaughton E: *The BC Early Intervention Study: Report of Findings*. Edited by Canadian Mental Health Association BD. Vancouver, 1998
21. Ritter C, Teller J, Marcussen K, et al.: Crisis intervention team officer dispatch, assessment, and disposition: Interactions with individuals with severe mental illness. *International Journal of Law and Psychiatry* 34:30-8, 2011
22. Coccozza JJ, Melick ME, Steadman HJ: Trends in violent crime among ex-mental patients. *Criminology* 16:317-34, 1978
23. Deane MW, Steadman HJ, Borum R, et al.: Emerging partnerships between mental health and law enforcement. *Psychiatric Services* 50:99-101, 1999
24. Ellis HA: Effects of a Crisis Intervention Team (CIT) training program upon police officers before and after Crisis Intervention Team training. *Archives of Psychiatric Nursing* 28:10-6, 2014
25. Godfredson JW, Thomas SDM, Ogloff JRP, et al.: Police perceptions of their encounters with individuals experiencing mental illness: A Victorian survey. *Australian and New Zealand Journal of Criminology* 44:180-95, 2011
26. Ho JD, Dawes DM, Johnson MA, et al.: Impact of conducted electrical weapons in a mentally ill population: a brief report. *American Journal of Emergency Medicine* 25:780-5, 2007
27. James D: Police station diversion schemes: Role and efficacy in central London. *Journal of Forensic Psychiatry* 11:532-55, 2000
28. Kerr A, Morabito M, Watson A: Police encounters, mental illness, and injury: An exploratory investigation. *Journal of Police Crisis Negotiations* 10:116-32, 2010
29. Kesic D, Thomas SDM, Ogloff JRP: Estimated rates of mental disorders in, and situational characteristics of, incidents of nonfatal use of force by police. *Social Psychiatry and Psychiatric Epidemiology* 48:225-32, 2013
30. Long Beach Police Department: *Mental Evaluation Team (MET) Project*. Long Beach, CA, 1999
31. Robertson G, Pearson R, Gibb R: The entry of mentally disordered people to the criminal justice system. *British Journal of Psychiatry* 169:172-80, 1996
32. Steadman HJ, Morrisey JP, Deane MW, et al.: Police response to emotionally disturbed persons: Analyzing new models of police interactions with the mental health system. United States, 1997
33. Wilson-Bates F: *Lost in transition: How a lack of capacity in the mental health system is failing Vancouver's mentally ill and draining police resources*. Vancouver, BC, Canada: Vancouver Police Dept., 2008
34. Wix S: Keeping on the straight and narrow: diversion of mentally disordered offenders at the point of arrest. *Psychiatric Care* 1:102-4, 1994