Crime and Mental Illness Fact Sheet Two

Homicide and Mental Illness
November 2002

“Quick Quotes”

• Mental illness is only a small influence on murder rates.

• Locating mental health services in the community has not put public safety at risk.

• If someone with experience of mental illness commits a murder, mental illness is not necessarily the reason.

Sensational Media Coverage of Homicides Leads to Discrimination

There are around 100 homicides a year in New Zealand, and half of these are murders. The rate is not increasing. On the rare occasions when someone with a history of contact with mental health services kills, media coverage is usually sensational. There are calls for a return to old-style institutional care, based on the argument that locating mental health services in the community has imperilled public safety. The end result is a public climate of fear and antagonism towards those who may use mental health services.
However, mental illness is often wrongly linked with particular murders. Speculation that the crime must have been done by a “nutter” or a “madman” is rife in the aftermath of particularly gruesome crimes. Mental health experts are often approached to “profile” the killer for the media before anything is known about their identity.

The offender, in most instances, will have had no history of mental illness or any previous contact with mental health services. Even if the person did have contacts with mental health services, mental illness may not have caused the offence. But the damage, in terms of public attitudes, has already been done.

The judicial process may inadvertently fuel the perception that mental illness is linked with violent crime, since people charged with imprisonable offences are quite often remanded for a mental health assessment. Being remanded in this way does not mean that the crime was committed because of mental illness. Unfortunately, some of those who publicise statistics about crime and mental illness use newspaper reports of psychiatric referrals as evidence: this is not good research practice and it initiates the linkage between mental illness and homicide.

Sensational media reporting about mental illness and violence is felt to be the greatest obstacle to reducing stigma and discrimination.

**Background Information**

**International Research on Homicide and Mental Illness**

A recent United Kingdom study by Taylor and Gunn (1999) showed that the rate of homicides committed by people with mental illness decreased over the period 1957 to 1995, the same time that the move towards community care occurred. The researchers concluded that:

“there is no evidence that it is anything but stigmatising to claim that [people with mental illness] living in the community is a dangerous experiment that should be reversed” (p. 9).
They also found that alcohol and drug problems and personality disorder were conditions associated with greater risk of violent offending than mental illness, and called for better services in those areas.


More recently, a national inquiry in the UK, which examined around 1500 homicides over a three year period, provided the following conclusions:

- Only three people per year in the United Kingdom, on average, were found “unfit to plead” and two per year were “not guilty by reason of insanity”.
- Five percent of all perpetrators of homicide in England and Wales had a diagnosis of schizophrenia.
- Nine percent of perpetrators in England and Wales had been in contact with mental health services in the year before the offence (although this does not mean that they were mentally ill at the time of the offence or that mental illness caused the homicide.)
- Around a third of all perpetrators showed some signs of mental disorder, most commonly alcohol dependence, drug dependence and personality disorder. However, most of this group did not have severe mental illnesses and their rate of symptomatology was not a lot higher than for the general population.
- It is a myth that offenders with a mental illness are more likely to kill a stranger than offenders without a mental illness.


Australia’s National Homicide Monitoring programme concluded, from a study of nine years of homicide data, that:

- approximately 4.4% of homicide offenders were recorded as suffering from a mental disorder at the time of the homicide;
- the overall prevalence of mental disorder in homicide offenders was significantly less than in the general population;
The researchers pointed out that their findings contrast with some international studies (such as Safety First, mentioned above) that found that mental disorder is slightly more common amongst those committing homicide offences.


Paul Mullen, in an Australian review, concluded that:

“…public perceptions and media claims notwithstanding there is no evidence that deinstitutionalisation and community care have contributed to higher rates of offending among the mentally ill.”


**New Zealand Information**

Information on New Zealand is limited, but what we have indicates that the situation here is similar: only a small proportion of homicides are committed by an offender with a severe mental illness.

**Gun Killings**

Our earlier fact sheet, “The People Most Likely to Kill with a Gun,” presented evidence to show that history of mental illness was low on a list of risk factors. Alcohol use, for example, was four times as likely as mental illness to be a precipitating factor in homicide with a gun.

Most murders in New Zealand are committed by people who are closely related to the victim. Around 90% of gun homicides involve a known victim and more than half of gun killings occur in a family violence situation, usually by a male partner.
“Under Disability” and “Not Guilty by Reason of Insanity”

Statistics are available on these legal dispositions for people who have killed and who are judged to be mentally disordered. They apply to only a small handful out of the New Zealand total of around 100 homicides a year. There may be several others each year who, as a result of the psychiatric report, will become special or committed patients. (see Factsheet 3).

Mental Health Directorate information

The Mental Health Directorate of the Ministry of Health keep track of special patients and also encourage confidential notifications from District Health Boards about “sentinel events”, which include any incidents of violent crime linked to clients of mental health services. The Directorate’s impression is that homicides and crimes of violence have not increased as a result of community care policies. This is consistent with international findings.

New Health Research Council Study Underway

To test out these impressions, a new research study has been set up. The project will attempt to answer the following questions, using data from the Ministries of Justice, Police and Health over a 40-year period:

1. What is the prevalence of homicide committed by people with mental illness?
2. Of the above people, who had been using mental health services?
3. Is there evidence that the rate of homicide has increased in parallel with the changes in delivery of mental health (i.e. the trend towards community care)?
4. Who is at risk of becoming a victim of such homicides?

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