

Issue Brief

Mental Health and Substance Abuse in Maine: Building a Community-Based System

One in five persons experiences a diagnosable mental illness in a given year.¹ Half of all persons will experience a diagnosable mental illness during their lifetime.² Mental illness strikes people of all ages, gender, race, and income affecting their well-being, health, and productivity. The World Health Organization has found that mental illness imposes the second highest burden (including direct care, family impact, and lost productivity) of any disease—behind only cardiovascular disease and ahead of cancer.³

As a Maine legislator, the issue of how to help persons with mental illness may come before you in several ways, including:

- The state's responsibility to provide care for persons with severe mental illness who may be a danger to themselves or to others. This requires deciding how to deliver and how to fund appropriate services to these persons. Historically, treatment had been primarily provided in state psychiatric institutions, such as Riverview (previously the Augusta Mental Health Institute). Thanks to improved treatment and knowledge, these persons can now be treated, and fare much better, in the community.
- The increasing share of Maine's MaineCare Program expenditures spent on mental health care. From 1996 through 2004, mental health expenditures increased more sharply than other health care areas within MaineCare. Many states have experienced similar dramatic increases in Medicaid mental health expendi-

tures. How does Maine meet its commitment to provide mental health services, while at the same time providing other health care services, under MaineCare and also meet other non-health care obligations with state revenues?

- The demand that persons with mental health problems and illness place on non-specialty mental health systems, services, and venues. Persons with emerging, undiagnosed, or untreated mental illness are found needing or seeking care in many diverse settings including schools, emergency rooms, prisons and jails, and child welfare and social services. The gap between needed and available mental health resources and services results in on-going pressure on these non-specialty mental health systems. It is estimated that half the prisoners in county jails have a mental illness.⁴
- Requests from constituents about where to turn to, or what to do, when they, or a family member, need help for a mental health problem. Mental health systems in all states are fragmented and incomplete especially for children's mental health.⁵ In Maine, as in the rest of the country, there is usually not an obvious place to go for parents concerned about their child's behavior and mental health.

Our medical and scientific understanding of mental illness is steadily increasing, as are effective ways to address and treat it. Yet, there still remains much misunderstanding, fear, and

Fast Facts

- One in five persons experiences a diagnosable mental illness in a given year. Half of all persons will experience a diagnosable mental illness during their lifetime.
- The World Health Organization has found that mental illness imposes the second highest burden of any disease behind only cardiovascular disease and ahead of cancer.
- Drug deaths in Maine have continued to rise over the decade, increasing over 400% from 34 in 1997 to 176 in 2005.
- In Maine, and nationally, there are not enough mental health specialists to provide all the care that is needed. More people receive mental health care outside of than within the specialty mental health system.

Authors: David Lambert, Ph.D.
Muskie School of Public Service
(207) 780-4502, davidl@usm.maine.edu

Michael Brennan, M.S.W.
Muskie School of Public Service
(207) 780-5817,
mbrennan@usm.maine.edu

This issue brief is part of a series prepared for the Legislative Policy Forum on Health Care on January 26, 2007 by the Muskie School of Public Service at the University of Southern Maine and the Margaret Chase Smith Policy Center at the University of Maine.

Funding was generously provided by the Maine Health Access Foundation. Copies are available on the Maine Development Foundation Web site at www.mdf.org.

stigma about mental illness. This issue brief tries to provide a way to understand the scope of the problem, Maine's responsibilities in addressing it, and to suggest ways to think about mental health and resources you may use in working to meet these responsibilities.

Prevalence Of Mental Illness

The overall prevalence of mental illness is generally consistent across states and over time.

Children: One in five children (20%) experiences a diagnosable mental illness in a given year. A smaller group of children (4-7%) have conditions severe enough to justify public intervention through state block grants, family income supplements from the Social Security Administration, or other public support funds.⁶ These children meet the Federal definition for having a serious emotional disturbance. Estimates of this group are important because they suggest the relative magnitude of responsibility that a state has to provide access to treatment to children.

Adults: One in five adults experiences a diagnosable mental illness in a given year. Adult Medicaid beneficiaries tend to have higher rates of mental illness than non-Medicaid adults. (Research suggests that these higher rates are associated with poverty, low-income and low or unemployment.) This explains, in part, why growth in adult enrollment in MaineCare has been accompanied by increased spending on mental health. It is estimated that 3% of adults have psychiatric conditions severe enough that they result in a disability that justifies public intervention. Such conditions include schizophrenia, bipolar disorder dementia, or a mood disorder so severe that it requires hospitalization or major psychotropic medications. These adults meet the Federal definition of having a serious and persistent mental illness and are entitled to access to treatment, usually covered by a state's Medicaid program.⁷ This group roughly corresponds to those persons a state is responsible for protecting from themselves or others.

Older Adults: Mental illness is slightly less prevalent for older adults than for children and adults. However mental illness among older adults is more likely to be undiagnosed and go untreated, even when diagnosed, than among younger persons. This is unfortunate in that mental health treatment, particularly for depression, is often more effective in older adults than in younger persons and can also improve the effectiveness of treatment for chronic physical health conditions, such as cardiovascular disease and diabetes that are often co-morbid with depression and anxiety disorders among older persons. Cognitive disorders are relatively common among older persons and can mask, or complicate treatment of, other mental health and physical health problems.

In Maine, as in other states, it is often difficult to access treatment for geriatric mental health problems either in community-based or long-term care settings.

Co-Morbidity: Mental illness often co-occurs with other health problems and illnesses. Mental illness and substance abuse often co-occur (and are commonly referred to as "dual diagnosis"). Sixty percent of all persons with a severe and persistent mental illness abuse substances. Substance abuse is also relatively common among persons with less severe forms of mental illness, including adolescents and young adults. Among all types of mental illness and age groups, the presence of substance abuse compounds the problem and makes effective treatment more difficult. Over the past ten years, Maine has been among the leaders nationally in attempting to address the problem of dual diagnosis. Depression and anxiety disorders are relatively more common among persons with chronic health problems, including cardiovascular disease, diabetes, and cancer. This is significant in that these chronic health problems increase with age and Maine has an aging population.

Substance Abuse: Substance abuse is an addictive disorder involving chemical dependency that may be independent of, or co-occur with, mental health disorders. Drug deaths in Maine have continued to rise over the decade, increasing over 400% from 34 in 1997 to 176 in 2005.⁸ Most of this increase is related to misuse and diversion of pharmaceuticals, particularly narcotics and tranquilizers. Abuse of heroin, cocaine and methamphetamine have all risen during the same time period resulting in substantial use of public dollars to protect the safety and health of Maine citizens. Alcohol abuse, however, continues to claim the lion's share of public dollars, accounting for about 75% of the direct and indirect costs of substance abuse in Maine.

By their senior year in high school, 20% of students will have misused prescription drugs, 9% within the previous 30 days. Nearly three quarters of students (74%) will have tried alcohol, 49% within the past 30 days. Some good news is that the use of prescription drugs and alcohol among youth has declined since 2000.⁹

Maine's Mental Health System

Although the term "mental health system" is commonly used, it is a bit misleading. Mental health systems in all states are generally

Over the last forty years, there has been a major move away from caring for persons with severe and persistent mental illness in inpatient psychiatric facilities and caring for them in the community.

under-resourced and provide fragmented services.¹⁰ It is useful to distinguish the different sectors in which persons may receive mental health care: Specialty Mental Health, General Medical Primary Care, Human Services, and Voluntary Support Networks.

Anchoring Maine's specialty mental health system are six community mental health centers, two state psychiatric institutions (Riverview, previously named the Augusta Mental Health Institute, and the Dorothea Dix Psychiatric Center, previously named the Bangor Mental Health Institute), two private psychiatric hospitals (Spring Harbor in South Portland and Acadia in Bangor), a number of inpatient units in community-based hospitals, and a number of smaller community based specialty agencies and practitioners. Over the last forty years, there has been a major move away from caring for persons with severe and persistent mental illness in inpatient psychiatric facilities and caring for them in the community. This is consistent with what

Despite the substantial strides that have been made in the diagnosis and treatment of mental illness, the myths and stigma associated with mental illness persist and prevent many persons from getting the help they need.

we know allows people to live fulfilling, healthier lives and there are treatments, medications, and peer-supports available to make this a reality. However, coordinating and funding these services is an ongoing challenge which Maine has wrestled with under the AMHI Consent Decree.

In Maine, and nationally, there are not enough mental health specialists to provide all the care that is needed. More people receive mental health care outside of than within the specialty mental health system. In 1978, an NIMH psychiatrist dubbed the general health care sector, the "De Facto Mental Health System". In the 30 years since, the role of the general health care system in providing mental health care has continued to grow. How to best "integrate" primary care and mental health has emerged as a very important policy and clinical consideration nationally and in Maine. The Maine Health Access Foundation is currently sponsoring a major, long-term initiative to promote primary care—mental health integration in Maine—and the Muskie School's Maine Rural Health Research Center has recently completed a national study on best practices for Rural Community Health Centers providing mental health care.¹¹

Substantial mental health and substance care is provided in child welfare and social service agencies, as well as the criminal justice system. In a perfect world, this care would be better coordinated with mental health and substance abuse systems. Maine has been among the leaders nationally in examining how to better

assess and address substance abuse within child protective cases. Consumer-run and self-help groups (voluntary sector) have been very effective in Maine helping persons with severe mental illness remain and do well in the community.

How is Maine's mental health system doing? State public mental health systems are usually in the news when there is a problem and things are not going well. The National Alliance for the Mentally Ill (NAMI)'s 2006 Report, *Grading the States: A Report on America's Health Care System for Serious Mental Illness* provides an outside perspective on how Maine is doing.¹² The NAMI study gave Maine an overall grade of B-. While this may not seem like a positive assessment, Maine was one of only five states to receive a B; all other states received a grade of C or lower (19 states received a D and eight states received an F). Maine received an A for its recovery supports; a B for its services; a C- for its information access. The report praised Maine for its recent mental health parity law and its progress in improving conditions in county jails. The report urged Maine to (1) reduce its long waitlists for community services; (2) relieve crowding in emergency rooms; and (3) improve access to crisis and inpatient beds.

Managed care initiative. To better manage the state's mental health care and resources, the Governor and Maine Department of Health and Human Services are developing a major behavioral health managed care initiative. Most states currently have some form of mental health managed care program in place. This initiative has and is likely to continue to receive much attention and interest.

Stigma

Despite the substantial strides that have been made in the diagnosis and treatment of mental illness, the myths and stigma associated with mental illness persist and prevent many persons from getting the care and help they need. The stigma associated with mental illness is often reinforced by outdated or misinformed public policies at the state and community levels. In many states, insurance policies do not have parity between physical and mental illness. (Maine has recently passed a parity law.) A broken arm is subject to more coverage than an anxiety disorder. The cost of treating cirrhosis of the liver is reimbursed but not the substance abuse treatment services that might prevent it. Over half of the states restrict voting rights based on a variety of definitions of mental capacity. These types of policies make it more difficult for persons with mental illness to be equal participants in their communities.

Things To Keep In Mind

During the next two years, the Legislature will be faced with a number of issues related to mental health and substance abuse. Some of the more pressing issues may include:

- Implementation of a plan to address the consent decree.
- Determining how to contend with federal cuts to the Medicaid program in the area of behavioral mental health.
- Development of a behavioral health managed care program to more effectively manage care and resources.
- Continued restructuring of the Department of Health and Human Services that supports a community-based delivery system.
- Focusing more attention on services for children and adolescents.
- Improving crisis intervention programs and creating more beds in community-based hospitals.
- Addressing fatalities due to drug overdoses.
- Reducing underage drinking.
- Creating more mental health and specialty courts.

When examining these issues, it might be useful to consider that:

- A good way to continue to invest in a community-based service delivery system is by building upon successful programs.
- Treatment does work. Prevention and early intervention, particularly with children and adolescents, leads to better treatment outcomes.
- Integrated services can be more effective when addressing both substance abuse and mental health issues.
- The availability of affordable housing and employment opportunities are critical to assisting persons with persistent mental health problems.
- Individuals live in systems (family, community), consequently, systemic interventions are most effective.

For More Information

The Campaign for Mental Health Reform is a collaboration of 16 national health organizations, representing millions of Americans, to make mental health a national priority and early access, recovery and quality in mental health services the hallmarks of our nation's mental health system.

<http://www.mhreform.org/>

Mental Health America (formerly known as the National Mental Health Association) is the country's leading nonprofit dedicated to helping ALL people live mentally healthier lives. With more than 320 affiliates nationwide, they represent a growing movement of Americans who promote mental wellness for the health

and well-being of the nation - everyday and in times of crisis.
<http://www.nmha.org/go/get-info>

SAMHSA National Mental Health Information Center

provides the public information and referrals on mental health services. The Center offers a toll-free number, an electronic bulletin board, and a World Wide Web site. People may also write for information. Free copies of publications on a range of mental health issues are available. The Center health information specialists answer caller's questions, or refer them to Federal, State, or local resources for more information and help. The Center offers up-to-the-minute information on issues such as prevention, treatment, and rehabilitation services for mental illness, and on subjects ranging from advocacy to women's issues.

<http://mentalhealth.samhsa.gov/>

Rural Assistance Center - Rural mental health resources.

Information, resources and frequently asked questions on rural mental health services and issues.

http://www.raconline.org/info_guides/mental_health/

References

1. U.S. Department of Health and Human Services (1999). *Mental Health: A Report of the Surgeon General*. Rockville, MD: National Institute of Mental Health.
2. Kessler, R., Berglund, P., Demler, O., Jin, R., Merikangas, R., and Walters, E. (2005). Lifetime Prevalence and Age of Onset Distributions in the National Comorbidity Survey Replication. *Archives of General Psychiatry*. 62(6):593-602.
3. World Mental Health Survey Initiative. <http://www.hcp.med.harvard.edu/wmh/> Accessed, January 5, 2007.
4. The Campaign for Mental Health Reform (2006). *Mental Illness Over-Represented in Jails & Prisons*. <http://www.mhreform.org/9-7-06-mental-illness-over-represented-in-jails-and-prisons.html>, Accessed December 18, 2006.
5. New Freedom Commission on Mental Health, (2003). *Achieving the Promise: Transforming Mental Health Care in America Final Report*. Rockville, MD: DHHS Pub. No. SMA-03-3832.
6. Costello, E., Mustillo, S., Keller, G., and Angold, A. (2004). Prevalence of Psychiatric Disorders in Childhood and Adolescence. (pp. 111-128). In Levin, B., Pettila, J., and Hennessey, K. eds. *Mental Health Services: A Public Mental Health Perspective*. Second Edition. New York: Oxford University Press.
7. Kessler, R., Koretz, C., Merikangas, R., and Wang, P. (2004). The Epidemiology of Adult Mental Disorders (pp. 157-176). In Levin, B., Pettila, J., and Hennessey, K. eds. *Mental Health Services: A Public Mental Health Perspective*. Second Edition. New York: Oxford University Press.
8. Sorg M, M Greenwald, and K Marden (2007, forthcoming) *Maine Drug-Related Mortality Patterns, 1997-2005*. Margaret Chase Smith Policy Center, University of Maine, Orono ME.
9. Sorg M, S LaBrie, and W Parker (2007, forthcoming) *Maine Community Epidemiology Surveillance Network Report for 2005*. Orono, ME: Margaret Chase Smith Policy Center, University of Maine.
10. New Freedom Commission on Mental Health, (2003). *Achieving the Promise: Transforming Mental Health Care in America Final Report*. Rockville, MD: DHHS Pub. No. SMA-03-3832.
11. Lambert, D. and Gale, J. (2006). *Integrating Primary Care and Mental Health Services in Rural Community Health Centers*. Kansas City, MO: National Rural Health Association.
12. NAMI Grading the States. *A Report on America's Health Care System for Serious Mental Illness*. http://www.nami.org/gtsTemplate.cfm?Section=Grading_the_States&lstid=676, Accessed January 5, 2007.