

MEDICAID'S IMD EXCLUSION: THE CASE FOR REPEAL

Stephen Eide
Senior Fellow

Carolyn D. Gorman
Policy Analyst



M

About the Authors



Stephen Eide is a senior fellow at the Manhattan Institute and contributing editor of *City Journal*. He researches state and local finance and social policy questions such as homelessness and mental illness. He has written for many publications, including *National Review*, *New York Daily News*, *New York Post*, *New York Times*, *Politico*, and *Wall Street Journal*. He was previously a senior research associate at the Worcester Regional Research Bureau. Eide holds a B.A. from St. John's College in Santa Fe, New Mexico, and a Ph.D. in political philosophy from Boston College.



Carolyn D. Gorman is a policy analyst on issues related to serious mental illness and has served as a board member of Mental Illness Policy Org., a nonprofit founded by the late DJ Jaffe. She was a senior project manager at the Manhattan Institute for mental illness policy and education policy. Gorman served on the U.S. Senate Committee on Health, Education, Labor and Pensions. Her writing has appeared in the *Wall Street Journal*, *New York Daily News*, *New York Post*, *City Journal*, *National Review*, and *The Hill*. Gorman holds a B.A. in psychology from Binghamton University and will graduate with an M.S. in public policy from the Robert F. Wagner Graduate School of Public Service at New York University in 2021. Twitter: @CarolynGorman_

Contents

Executive Summary.....	4
Introduction.....	5
Background.....	5
Problems with the Status Quo.....	6
Recent Developments.....	9
Conclusion: The Case for Repeal.....	10
Acknowledgments and Endnotes	13

Executive Summary

Inpatient psychiatric care forms a crucial part of America's mental health system. Though most mental health services are provided on an outpatient basis, treating some serious mental illnesses requires a hospital setting. Inpatient treatment may be provided in a general hospital unit or a specialized psychiatric hospital. Within the context of Medicaid, specialized psychiatric hospitals are known as "Institutions for Mental Diseases," or IMDs.

Federal law generally prohibits IMDs from billing Medicaid for care given to adults between the ages of 21 and 64 at a facility with more than 16 beds. This "IMD Exclusion" has been in place, in some fashion, since Medicaid was enacted in 1965. The intent was to prevent states from transferring their mental health costs to the federal government and to encourage investments in community services. The IMD Exclusion achieved its desired effect by contributing heavily to what's popularly called "deinstitutionalization," the transformation of public mental health care from an inpatient-oriented to an outpatient-oriented system.

This report argues that the IMD Exclusion has outlived its usefulness and should be repealed. It discourages states from investing in inpatient care, hampering access to a necessary form of treatment for some seriously mentally ill individuals. As a result, these individuals end up repeatedly in the emergency departments of general hospitals, "boarded" for lack of access to available beds, and overrepresented among the homeless and incarcerated populations. More broadly, the exclusion discriminates, through fiscal policy, against the seriously mentally ill.

Concerns that repealing the IMD Exclusion would lead to a mass re-institutionalization of the mentally ill are overblown. The population of public psychiatric hospitals today stands at about 5% of what it was before deinstitutionalization. Individuals in need of mental health care have access to a much greater diversity of programs and public services than existed before the 1960s, when institutional care was often the sole option. Strong legal regulations also now exist that did not exist when Medicaid was first passed—most notably, the "integration mandate" of the Supreme Court's *Olmstead* ruling, which requires mentally ill individuals to be provided services in the community when those services are appropriate, are not of objection to patients, and can be reasonably accommodated.

Interest in repealing the IMD Exclusion has increased recently in response to a concern over bed shortages for the seriously mentally ill and persistent challenges with mental illness-related homelessness and incarceration. There have also been signs of bipartisan interest in a full and clear repeal. Under the Biden administration, mental health-care reform, beginning with the repeal of the IMD Exclusion, may present an opportunity for substantive bipartisan policy reform.

MEDICAID'S IMD EXCLUSION: THE CASE FOR REPEAL

Introduction

About 5% of the adult population is afflicted with a serious mental illness, which the National Institute of Mental Health (NIMH) defines as one that causes “serious functional impairment, which substantially interferes with or limits one or more major life activities.”¹ (Two psychiatric diagnoses commonly associated with serious mental illness are schizophrenia and bipolar disorder.) About one-quarter of adults with serious mental illnesses are on Medicaid; among adults aged 18–64 on Medicaid, 8.2% have a serious mental illness.²

Federal law requires all state Medicaid programs to cover inpatient hospital services and mental health services.³ But states generally may not bill Medicaid for services provided to anyone aged 21–64 who is a patient in an Institution for Mental Disease (IMD).⁴ The Centers for Medicare & Medicaid Services (CMS) defines an IMD as a hospital, nursing facility, or other institution with more than 16 beds—or more than 50% of the total beds in the facility—that is devoted to the diagnosis, treatment, and care of individuals with a mental illness (developmental disabilities, senility, and neurological disorders are not considered “mental diseases” in this context).⁵ The IMD Exclusion pertains to both mental health-related and standard medical-surgical services. The exclusion also applies to services provided outside the IMD to a patient in an IMD.⁶

States determine which health-care facilities qualify as an IMD based on federal criteria.⁷ One such criterion is the total percentage of hospital beds dedicated for psychiatric treatment. New York City’s Bellevue Hospital has one of the largest concentrations of psychiatric beds of any medical facility in New York State (approximately 330 inpatient beds for acute psychiatric needs).⁸ But it is not an IMD because those beds constitute less than 50% of the hospital’s total. Also, an IMD can be a public or private facility and need not admit patients on an involuntary basis. Public-private partnerships have also been established, such as with the Sheppard and Enoch Pratt Hospital (Sheppard Pratt) in Maryland.⁹ Residential treatment centers with more than 16 beds are also subject to the IMD Exclusion.

Background

Though its precise features and application have changed slightly over time, the IMD Exclusion has been in force since Medicaid was first enacted in 1965.¹⁰ At that time, state governments housed hundreds of thousands of patients in specialized psychiatric institutions. Since the 19th century, funding for care in specialized psychiatric institutions had been a state responsibility.

In the mid-19th century, the federal government seriously considered funding public mental institutions from the proceeds of public land sales (similar to the later Morrill Land-Grant Act program for public colleges). However, President Franklin Pierce’s 1854 veto of the Bill for the Benefit of the Indigent Insane reaffirmed states’ responsibility for funding mental health.¹¹ Pierce believed that federal funding would discourage states from continuing to make investments in “establishments of local beneficence” (referring to state psychiatric hospitals).¹²

That state responsibility became increasingly burdensome over time. By 1940, the institutionalized mentally ill population was about 188 times larger than it had been in 1840.¹³ A sizable portion of that population was made

up of older Americans with senile dementia or psychosis related to syphilis, patients with nonpsychotic ailments, or those with no discernible mental illness in need of long-term support.¹⁴ From 1939 to 1950, states' spending on mental health care rose by close to 160% in real terms.¹⁵ "The states," notes Ann Braden Johnson, "faced a grim future in 1950: based on their uniform experience over the past century, they could expect more admissions of more people who would stay longer, at prices that could only rise, presumably by the same or even more enormous increments."¹⁶ State officials were expressing the same anxiety about the costs of mental health services as state officials in the 21st century do about public pension costs.

New Deal policymakers challenged the traditional assumption of state responsibility for social programs; NIMH was established in 1949. Nevertheless, debate existed over what fiscal responsibility the federal government would assume for mental health care. In postwar America, mental health advocates and psychiatrists viewed state mental institutions as an expensive failure. They were founded to cure mental illness, but by the mid-20th century, they seemed mainly to be providing custodial care.¹⁷ New York, in the late 1940s, was devoting almost one-third of the entire state budget to a system of public mental hospitals that were, on average, 21% over capacity and decrepit.¹⁸

As scholars such as Michael Katz and David Rothman have documented, states built mental hospitals in the 19th century as part of a broad movement to develop institutional solutions to social challenges.¹⁹ Other examples include almshouses and orphanages. The federal government developed the modern welfare state as a replacement for the 19th-century state-led system. From an early stage in that development, it showed a reluctance to subsidize institution-based social programs run by states.²⁰

Institutionalized Americans were initially excluded from Social Security. In 1950, Congress modified that prohibition but kept it in force for individuals in "mental institutions."²¹

The first major federal commitment to mental health came with President John F. Kennedy's Mental Retardation and Community Mental Health Centers Construction Act of 1963, which authorized tens of millions in annual funding for community-based services. Enthusiasm for treating mental illness outside hospitals had begun growing out of the perceived success that military psychiatrists had in treating trauma-afflicted soldiers during World War II and also with the advent of antipsychotic drugs such as chlorpromazine.²² Even so, limitations of community services were acknowledged. Many viewed these services as complementary to hospitals, which they

assumed would remain essential to caring for chronic patients who lacked homes or families to return to.²³

The IMD Exclusion, as part of the Medicaid program enacted in 1965, aligned with prevailing anti-institutional sentiments. Congress sought to encourage investment in community-based, noninstitutional modes of mental health care, leave states responsible for what long-term institutionalized care would still be necessary, and control costs. Half of all hospital beds nationwide, around mid-century, were devoted to psychiatric patients.²⁴ Some scholars have estimated that, without the IMD Exclusion, Medicaid's initial annual cost would have been nearly 80% larger.²⁵

In 1955, about 560,000 Americans were committed to public mental institutions. At present, there are fewer than 40,000.²⁶ The number of state mental hospitals peaked at about 350 and has since declined to about 210.²⁷ To be sure, deinstitutionalization began a decade before the IMD Exclusion, but the exclusion accelerated its pace. In the decade before Medicaid's enactment, the population of public mental hospitals had been declining approximately 1.5% per year. After Medicaid became law, the rate of decline rose to 6% per year.²⁸ General hospitals, which traditionally had not been major providers of inpatient psychiatric services—but which could bill Medicaid for that purpose—added thousands of beds during the 1970s and 1980s.²⁹ Nursing homes and group homes, both of which can bill Medicaid, expanded dramatically in the wake of Medicaid and the IMD Exclusion.³⁰

Over the past 40 years, community services have risen from one-third of state mental health agencies' budgets to three-fourths.³¹ Welfare programs, expanded insurance coverage, the advent of managed care, and a broader array of professionals who provide services (social workers, psychiatric nurses, etc., in addition to psychiatrists) have made mental health care more affordable for more people. This has allowed for a substantial increase in the number of reimbursable services demanded, creating more reason for health-care providers to supply those services. The structure of mental health-care financing used to be that states raised funds from general revenues to devote to direct services; now, states generally raise funds to match federal Medicaid funds.³²

Problems with the Status Quo

It is broadly accepted among scholars that Medicaid financing influenced deinstitutionalization.³³ More controversial is the benefit of the IMD Exclusion to a

mental health-care system dramatically transformed from that of 50 years ago. Unrestricted federal Medicaid funds for community-based services has not negated the need for IMD-based services. Psychiatric services should be arranged across a “continuum of care”³⁴ to meet the needs of different mental illnesses across a spectrum of seriousness and of people in different stages of recovery from mental illness.

“Boarding” is a clear manifestation that this continuum of care is lacking. Boarding occurs when patients with psychiatric symptoms have been assessed and admitted to a hospital but left in the emergency room (or some other equally unsuitable location, such as a hallway) for lack of a bed that is available and suited to their needs.³⁵ Boarding is not unique to psychiatric care. But according to the American College of Emergency Physicians, an advocacy organization, “it takes three times as long to find an inpatient bed for a psychiatric patient rather than [for] a medical patient after the decision to admit has been made.”³⁶ A survey of 328 emergency department directors by that organization published in 2008 (since which year the number of public psychiatric beds has declined) found that 79% of

those directors boarded psychiatric patients.³⁷ Mental illnesses place a major burden on emergency rooms generally: serious thought disorders and mood disorders account for more than a million visits every year.³⁸ A 2017 report by the National Association of State Mental Health Program Directors described boarding as “a widespread problem that is on the rise” and identified the IMD Exclusion as one of its main drivers.³⁹ Some hospitals board patients for a day or longer.⁴⁰ For those patients who are given access to beds, their stays can be cut short in the interest of rapidly turning beds over.⁴¹

News reports of mental illness-related tragedies regularly report that the mentally ill victim or assailant had spent years cycling through various public systems—criminal-justice and homeless-services systems especially.⁴² Patients are often discharged from general hospitals before receiving necessary care or without being connected to follow-up care.⁴³ Their encounters with community mental health, homeless services, criminal justice, and general hospital health-care systems plainly failed to stabilize them. The incarcerated population has a higher rate of serious mental illness (at



least 15%)⁴⁴ than the adult population more generally (about 5%),⁴⁵ and some surveys of the incarcerated population indicate that those with mental disorders have been found to have committed more serious offenses than those without mental disorders.⁴⁶

Meanwhile, an estimated 25% of homeless adults have a serious mental illness.⁴⁷ Every major work about the “modern” homelessness crisis—which began around 1980—has extensively discussed serious mental illness.⁴⁸ Scholars of the earlier “Skid Row” era, even those writing as late as the early 1970s, devoted considerably less analysis to the issue.⁴⁹ It was during the 1970s that public psychiatric beds declined by about 250,000, or roughly 40% of the total beds lost since 1955.⁵⁰

The IMD Exclusion, as a special exception to Medicaid coverage for a clinically necessary service, would be most justifiable if inpatient systems had far more beds than they needed. Indeed, inpatient systems were widely seen to be overcapacity in the mid-20th century. But it is difficult to see how that is still the case.

According to the federal Substance Abuse and Mental Health Services Administration (SAMHSA), only three

states have 10 or more public psychiatric hospitals, and only four host 50 or more general hospitals with psychiatric units.⁵¹ In a recent Government Accountability Office (GAO) survey, 47 of 50 state Medicaid officers said that IMD frustrates their ability to provide a full continuum of care; 34 states characterized it as a “significant challenge.”⁵² According to a 2008 analysis coauthored by current American Psychiatric Association president Jeffrey L. Geller, states should maintain 40 to 60 psychiatric beds per 100,000 persons.⁵³ At present, no states meet that mark; every jurisdiction other than Wyoming and Washington, D.C., has fewer than 20 psychiatric beds per 100,000 persons.⁵⁴

Nationwide, there are fewer than 12 beds per 100,000 persons.⁵⁵ Only five other OECD countries have fewer psychiatric beds per 100,000 than the U.S.⁵⁶ Bed counts at public hospitals that specialize in psychiatric care, in short, have declined in every decade since the 1950s; the 2010s were no exception.⁵⁷ The brunt of fiscal austerity measures that government took in response to the 2009–10 recession was felt, in many states, more by psychiatric hospitals than community mental health services.⁵⁸



Recent Developments

After the 2012 mass shooting in the Sandy Hook Elementary School in Newtown, Connecticut, Congress undertook a reform effort that eventually resulted in the Helping Families in Mental Health Crisis Act. That bill, first introduced in 2013,⁵⁹ passed the U.S. House of Representatives in July 2016 and contained a near-full repeal of the IMD Exclusion, giving states the ability to contract with Medicaid managed-care organizations to cover patients receiving treatment in specialty psychiatric hospitals.⁶⁰ However, when much of the bill was incorporated into the final 21st Century Cures Act that President Barack Obama signed into law in December 2016, the repeal provision had been weakened to a stipulation directing CMS to instruct state governments about “opportunities to design innovative service delivery systems” for Medicaid-eligible mentally ill adults and emotionally disturbed children.⁶¹ The Trump administration fulfilled this directive with a letter sent to state Medicaid directors in November 2018.⁶²

Also in 2016, CMS issued final regulations allowing states to receive federal matching funds to make capitation payments to Medicaid managed-care organizations on behalf of beneficiaries receiving short-term (under 15 days per month) IMD services “in lieu of” similar services available under state Medicaid plans.⁶³ Put simply, if IMD care is cost-effective and medically appropriate, Medicaid beneficiaries can be covered for short-term IMD stays. This was formally codified into law as part of the 2018 Substance Use-Disorder Prevention that Promotes Opioid Recovery and Treatment for Patients and Communities Act.⁶⁴ Clinical and financial benefits must be demonstrated and the specific plan services for which IMD care substitutes must be identified.

A separate mechanism through which IMD care can be partially covered is through Section 1115 waivers (named for Section 1115(a) of the Social Security Act). The secretary of Health and Human Services is empowered to give states authority to make changes to Medicaid that are deemed to further the program’s overall purpose without increasing costs. These Section 1115 waivers can be used, for example, to expand eligibility for certain populations, change benefits or reimbursement rates, or respond to emergencies such as the Covid-19 pandemic. Most states make use of these waivers, but they are not without problems.

The waivers must be renewed, and they are subject to changing stipulations from one administration to another, or even during a single administration. In the case of mental illness, a 1115 waiver for IMD payment was only recently made available, in November 2018. States with approved 1115 waivers meant to expand

Medicaid eligibility for a different population—such as individuals with disabilities—must reapply again separately. These waivers provide payment specifically for *short-term* stays of acute care and limit the permissible number of days in an IMD, while still requiring actions to “ensure a continuum of care is available to address more chronic, on-going mental health care needs of beneficiaries” with serious mental illness, which can include *long-term* care.⁶⁵

According to the Kaiser Family Foundation, seven states and Washington, D.C., have applied for, and six have received approval for, IMD Exclusion waivers for seriously mentally ill populations as of January 26, 2021.⁶⁶ As set out by the Trump administration’s guidance letter, states may receive Medicaid reimbursement for IMDs whose average length of stay for patients does not exceed 30 days. However, in the first state waivers to be approved, an individual limit of 60 days was required.⁶⁷ This is problematic because a facility-wide *average* length of stay under 30 days allows flexibility for some patients in need of longer treatment to remain covered; an average accounts for those patients who are treated in *under* 30 days (which is most patients), while an *individual limit* of 60 days does not.

The Medicaid managed-care regulations and Section 1115 waivers have given states important flexibility to pursue IMD-based care but not to the degree that a full repeal would, or to the degree that would be medically necessary for some patients. The 15-day-per-month limit for Medicaid managed care can be arbitrary. In the case of patients who have visited more than one facility in the same month, it can be difficult for hospitals to account for what services a patient received elsewhere and how much can be billed to Medicaid. Antipsychotic medications can take four to six weeks to have full effect and getting the dosage or medication(s) right may take longer for some patients.⁶⁸ Section 1115 waivers can also get tangled up in partisan debates. The Trump administration, for example, granted states waiver authority to impose work requirements for Medicaid, which was criticized by progressive groups and is expected to be rescinded under the Biden administration.⁶⁹

At the same time, it’s notable that the Obama and Trump administrations both issued guidance letters for waivers for the IMD Exclusion. Even before its 21st Century Cures Act, the Obama administration granted states waiver authority to modify the IMD Exclusion in order to respond to the opioid crisis.⁷⁰ Thirty states and the District of Columbia have exercised that authority, and, as of January 26, 2021, an additional four states are awaiting approval.⁷¹ Use of the expanded waiver authority, as well as the new funding options for Medicaid managed care, affects the accuracy of past cost calculations of full IMD repeal.

Though President Joe Biden has not specifically called for repealing the IMD Exclusion,⁷² some of his competitors for the 2020 Democratic presidential nomination did, including Vice President Kamala Harris.⁷³ Further evidence of bipartisan support for repealing the IMD Exclusion may be found in the 422–2 margin by which the Helping Families in Mental Health Crisis Act passed the House of Representatives in 2016.⁷⁴

Conclusion: The Case for Repeal

Medicaid's IMD Exclusion was crafted for an entirely different era. During the last half-century, America built a system of community-based mental health services that did not exist in 1965. Income-support programs for the disabled, assertive community treatment, clubhouse programs, supportive housing, assisted outpatient treatment, supported employment, peer support services—these either did not exist in the 1950s, or they operated on a much smaller scale than now.⁷⁵ Nevertheless, a small subset of severely mentally ill individuals still needs inpatient treatment on a short-term, intermediate-term, and long-term basis. The IMD Exclusion inhibits those individuals' access to medically appropriate care. As is implied even by supporters of the IMD Exclusion who argue that it prevents “needless hospitalizations,”⁷⁶ medical need, not financing, should primarily shape public mental health care.

The IMD Exclusion punishes states for their historical commitment to providing mental health care. The 19th-century asylums, for all their faults, entailed significant expenditures at a time when tax bases were far weaker than they are now. Had state governments never made any special commitment to the mentally ill and left them consigned to jails and poorhouses, Congress may well not have felt the need to make an exception for IMD care when it enacted Medicaid in the 1960s.

Today, legal and economic restrictions against “needless hospitalization” exist that did not 50 years ago. Since Medicaid's passage, states across the nation adopted “dangerousness” (to oneself or others) as the standard criterion for civil commitment, and Congress passed the 1980 Civil Rights of Institutionalized Persons Act, which regulates the quality of inpatient care. Most important, the U.S. Supreme Court imposed an “integration mandate” through its decision in *Olmstead v. L.C.* (1999).⁷⁷ *Olmstead* held that unjustified segregation of disabled persons constitutes discrimination in violation of the Americans with Disabilities Act. As such, the ruling requires mentally ill individuals to be provided services

in the community when those services are appropriate, are not of objection to a patient, and can be reasonably accommodated.⁷⁸ The holding was a reflection of two judgments: placing individuals in an institutional setting who can manage and benefit from being in the community perpetuates unwarranted assumptions that persons so isolated are incapable of or unworthy of participating in community life; and confinement in an institution severely diminishes the everyday life activities of individuals, including family relations, social contacts, work options, economic independence, educational advancement, and cultural enrichment.

Nevertheless, *Olmstead* did not outlaw institutional-based care. Indeed, Justice Anthony Kennedy emphasized in his concurring opinion that “it would be a tragic event ... were the Americans with Disabilities Act of 1990 (ADA) to be interpreted so that States had some incentive, for fear of litigation, to drive those in need of medical care and treatment out of appropriate care and into settings with too little assistance and supervision.”⁷⁹ The *Olmstead* standard requires the placement of disabled people into “the most integrated setting *appropriate to their needs*,” and for some people, that will mean IMDs.⁸⁰

Modern IMDs are not designed as isolation wards; on the contrary, they are open to the point where they've been characterized as “uniquely vulnerable” to spreading Covid-19 infections during the current pandemic.⁸¹ Policies on seclusion and restraint are drastically changed from the pre-deinstitutionalization era.⁸² “Snakepit”-type scandals associated with mentally ill people being held in poor-quality or brutal institutional settings have become more common among jails and prisons than mental hospitals.⁸³ Instead of serving as further justification for the IMD Exclusion, as some assert,⁸⁴ *Olmstead* and related legal regulations are best seen as evidence that fiscal disincentives for institutional care are no longer justified in the way they may have been in 1965.

The larger purpose of *Olmstead* is to prevent social discrimination against the mentally ill and other disabled Americans. An even more specific focus on preventing social discrimination against the mentally ill may be seen in parity regulations that require health plans to provide behavioral health benefits that are no more restrictive than coverage generally available for traditional medical and surgical benefits.⁸⁵ If Medicaid's core function is to attend to the health-care needs of low-income Americans, and some of those needs must be met in an IMD, it does not seem consistent to carve out separate financing arrangements for those forms of care versus others. In any event, given the parity laws, laws restricting civil commitment, and court decisions, mass involuntary reinstitutionalization is simply not a realistic danger.

This is aside from the reality that fewer individuals would need to be institutionalized long-term based on diagnosis alone, given that many who constituted the institutionalized population previously now benefit from antipsychotic medications and other advances in modern medicine that make it possible to be treated in an outpatient capacity.⁸⁶

Finally, the structure of today's Medicaid system—which operates mainly in a managed-care environment, as opposed to the fee-for-service environment of previous decades, makes it irrational to think that cost-conscious insurance companies and managed-care organizations would allow for anything other than the minimum necessary inpatient stays, given the expense. Today's Medicaid managed care (health insurance that is publicly funded but privately administered)⁸⁷ will pay for 15 days of treatment in an IMD.⁸⁸ But even with no day limit, as would be the case were the IMD Exclusion repealed, Medicaid managed-care organizations would provide significant downward pressure on long-term psychiatric care out of cost concerns. For those who can be treated successfully outside an institutional setting, or within a short window of institutional care, managed-care organizations would play a “patient advocate” role similar to defense attorneys under the *Olmstead*-based legal regime.

Long-term psychiatric care will always be expensive. It may be necessary, were the IMD Exclusion repealed, to develop a funding program to assist public psychiatric hospitals similar to the “disproportionate share hospital payments” program for safety-net hospitals that states have in the past used to fund IMD care.⁸⁹ But the first and most important step toward public mental health reform to take is to eliminate the IMD Exclusion.

Defenders of the exclusion argue that it protects funding for community services that would otherwise be crowded out by increased spending on IMD-based care.⁹⁰ However, crowd-out dynamics might just as well work the opposite way: federal fiscal relief for inpatient services could free up state funds, and capacity, to devote to mentally ill individuals for whom community services are most appropriate. According to one assessment of a Vermont demonstration program that used Medicaid funds for IMD care: “In Vermont's experience, providing institutional care for the most acute patients reserves community-based services for those who do not need institutional care.”⁹¹ IMD investments would relieve pressure on community programs that are ill-prepared to deal with mentally ill people in a state of crisis. Research examining the impact of Medicaid expansion through the Affordable Care Act finds that an overall increase in Medicaid spending did not lead to reductions in spending on other non-Medicaid categories, such as education or transportation.⁹²

A more realistic assessment of crowd-out or trade-off-type dynamics would focus less on the tension between hospitals and community services and more on the tension between different modes of community services. Supporters of the IMD Exclusion charge that focusing on IMD-based treatment represents a shortsighted focus on crisis. For them, substantive mental health reform requires expanding the network of services and programs available to stabilize people before and after they've entered a state of psychiatric crisis.⁹³ But the real problem is that many publicly funded community services do not serve the seriously mentally ill in a crisis state.

That problem goes back a long time. During the early years of deinstitutionalization, psychiatrists whose educations were funded by taxpayers went into private practice, and Community Mental Health Clinics focused their attention on individuals who would never have been considered for civil commitment.⁹⁴ As the number of diagnoses has expanded—and the number of Americans diagnosed at some point in their lifetimes with a mental disorder has increased—the number of claimants on public mental health resources has increased.⁹⁵

New York City's ThriveNYC and California's Mental Health Services Act are examples of extremely well-funded investments in community mental health services whose outcomes have been negligible because of a holistic approach as opposed to one targeted to the seriously mentally ill.⁹⁶ Only community programs that “focus exclusively on people with serious mental illness”⁹⁷ truly offer an alternative to hospitalization. Programs without that focus can't be said to be preventing hospitalization or serving as a safety net to stabilize people postcrisis.

Also antiquated are arguments that general hospitals can suffice for the mental health-care system's inpatient needs.⁹⁸ General hospitals are, and will almost certainly remain, the preeminent provider of inpatient psychiatric care in the nation.⁹⁹ There are 1,033 general hospitals with separate psychiatric units, compared with 214 public psychiatric hospitals.¹⁰⁰ But general hospitals cannot be relied on to the extent that they used to. In past decades, general hospitals added beds while state mental hospitals were cutting theirs, thus relieving pressure on the system.¹⁰¹ But psychiatric beds in general hospitals have been declining since the 1990s.¹⁰² Private general hospitals have been cutting psychiatric beds to make more system capacity for more remunerative services. Ninety percent of all general hospitals with a separate psychiatric ward are run by a private (nonprofit or for-profit) organization.¹⁰³ Bed reductions by nonprofit general hospitals have created pressures in other parts of the public mental health-care system,¹⁰⁴ and these pressures have

increased during the Covid-19 pandemic.¹⁰⁵ More basically, as specialized institutions, state IMDs provide a greater range of psychiatric services appropriate for more longer-term commitments than are available in general hospitals.

As for Section 1115 waivers, state officials report that the process is cumbersome, the terms can change between administrations and even during the same administration, and budget neutrality requirements focus only on cost savings within the Medicaid program itself.¹⁰⁶ CMS has had a history of changing what is allowable in terms of how states can fund inpatient treatment. As noted above, while CMS released guidance in 2018 that encouraged states to seek Section 1115 waivers for behavioral health, it wasn't until after that letter was sent to state Medicaid directors that CMS stipulated that a 60-day total limit for an individual (as opposed to the presumed average 30-day limit for all stays) was required for waiver approval. As with the Medicaid managed-care regulation, the expanded waiver authority has weakened some of the IMD Exclusion–related perverse incentives and recognized the need for greater access to inpatient treatment as part of a full continuum of psychiatric care. Overall, though, these modifications are insufficient.

Repealing the IMD Exclusion would undoubtedly increase the cost of Medicaid, which is already expected to exceed \$1 trillion in 2027.¹⁰⁷ But the true cost is a matter of dispute. The Congressional Budget Office (CBO) estimated that a full repeal, when it was proposed in the 2015 Helping Families in Mental Health Crisis Act, would cost \$40–\$60 billion over 2015–26.¹⁰⁸ But CBO allowed that its estimate was “highly uncertain.” It has since become even more unreliable.

CBO estimates how much it would cost the government to enact a new program or change an old one, relative to the existing “baseline” level of expenditure. However, Section 1115 waivers and the 15-days-of-care-per-month allotment for Medicaid managed care have changed the baseline of current Medicaid funding for IMD-based care. CBO's estimate also does not take into consideration the savings that other service systems could realize. To

the extent that IMD repeal would encourage more IMD-based treatment for people otherwise confined to jails and shelters, there would be cost offsets in those systems. When the Trump administration proposed an optional full repeal as part of its FY21 budget, it estimated the cost to be \$5.4 billion over 10 years.¹⁰⁹

The benefits of longer-term inpatient psychiatric care, measured in weeks or even months, include stabilizing difficult cases and keeping them and society safe. Under current law, Medicaid's reimbursable care for specialized psychiatric facilities is generally limited to facilities with 16 or fewer beds. That is economically impractical for a hospital that needs to hire psychiatrists, nurses, social workers, security staff, and other support staff. The 16-bed limit also applies to any residential program that cares for the mentally ill, including those that don't utilize locked wards to which people are committed involuntarily. States should be pursuing greater availability of longer-term inpatient psychiatric care for more severely mentally ill Americans. But intermediate-length and intermediate-level treatment would also be encouraged by IMD repeal.

IMDs serve as the safety net of the safety net. They care for and treat the mental illnesses of individuals who cannot be accommodated in general hospitals or community-based services.¹¹⁰ Repealing the IMD Exclusion would neither result in mass reinstitutionalization nor disrupt the community orientation of public mental health care. It would, however, remove the fiscal disincentive against providing more inpatient care, forestall further bed cuts, ease boarding-related strains in the health-care system, encourage investment in new service models, reduce social discrimination against the seriously mentally ill, and facilitate long-term care for those who need it. The chief beneficiaries would be the cohort of vulnerable seriously mentally ill individuals who are at extreme risk of incarceration and homelessness by their inability to thrive in a community setting.

Acknowledgments

The authors would like to thank Scott Dziengelski, Dr. Tim Murphy, Dr. Steven Sharfstein, Elizabeth Sinclair Hancq, and Dominic Sisti for their insights.

Endnotes

- ¹ National Institute of Mental Health (NIMH), Mental Illness.
- ² Julia Zur, MaryBeth Musumeci, and Rachel Garfield, "Medicaid's Role in Financing Behavioral Health Services for Low-Income Individuals," Kaiser Family Foundation, June 2017; Erin K. McMullen and Melinda Becker Roach, "Behavioral Health in Medicaid," MACPAC (Medicaid and CHIP Payment and Access Commission), Sept. 24, 2020.
- ³ "Medicare and Medicaid Basics," Centers for Medicare & Medicaid Services (CMS), July 2018.
- ⁴ "The State Medicaid Manual," CMS, chap. 4, § 4390.
- ⁵ 42 U.S.C. § 1396d.
- ⁶ MACPAC, "Report to Congress on Oversight of Institutions for Mental Diseases," December 2019, 4; "States Fund Services for Adults in Institutions for Mental Disease Using a Variety of Strategies," Government Accountability Office (GAO), August 2017, 9.
- ⁷ MaryBeth Musumeci, Priya Chidambaram, and Kendal Orgera, "State Options for Medicaid Coverage of Inpatient Behavioral Health Services," Kaiser Family Foundation, November 2019, fig. 4.
- ⁸ See most recent monthly report at "OMH Transformation Plan."
- ⁹ "History," SheppardPratt.org.
- ¹⁰ For a concise, valuable account of the history of the IMD Exclusion, see Jeffrey L. Geller, "Excluding Institutions for Mental Diseases from Federal Reimbursement for Services: Strategy or Tragedy?" *Psychiatric Services* 51, no. 11 (November 2000): 1397–1403.
- ¹¹ Albert Deutsch, *The Mentally Ill in America* (New York: Doubleday, Doran, 1937), pp. 176–79.
- ¹² Franklin Pierce, Veto Message, May 3, 1854, American Presidency Project.
- ¹³ *The Mental Health Programs of the Forty-Eight States: A Report to the Governors' Conference* (Chicago: Council of State Governments, 1950), p.29.
- ¹⁴ Sarah Linsley Starks and Joel T. Braslow, "The Making of Contemporary American Psychiatry Part 1: Patients, Treatments, and Therapeutic Rationales Before and After World War II," *History of Psychology* 8, no. 3 (August 2005): 176–93; Jesper Vaczy Kragh, "Neurosyphilis. Historical Perspectives on General Paresis of the Insane," *JSM Schizophrenia* 2, no. 2 (2017): 1013; William H. Fisher, Jeffrey L. Geller, and John A. Pandiani, "The Changing Role of the State Psychiatric Hospital," *Health Affairs* 28, no. 3 (May–June 2009): 676–84.
- ¹⁵ *The Mental Health Programs of the Forty-Eight States*, p. 107.
- ¹⁶ Ann Braden Johnson, *Out of Bedlam* (New York: Basic Books, 1990), p. 9.
- ¹⁷ Gerald Grob, *From Asylum to Community* (Princeton, NJ: Princeton University Press, 1991), chap. 4.
- ¹⁸ Albert Deutsch, *Shame of the States* (New York: Harcourt, Brace, 1948), pp. 136–37.
- ¹⁹ Michael B. Katz, *In the Shadow of the Poorhouse* (New York: Basic Books, 1986); David J. Rothman, *The Discovery of the Asylum* (New York: Little, Brown, 1971).
- ²⁰ On the New Deal's contribution to the decline of public almshouses, see David Rothman, "The First Shelters: The Contemporary Relevance of the Almshouse," in *On Being Homeless: Historical Perspectives*, ed. R. Beard (New York: Museum of the City of New York, 1987).
- ²¹ Geller, "Excluding Institutions for Mental Diseases from Federal Reimbursement for Services," 1398; MACPAC, "Report to Congress on Oversight of Institutions for Mental Diseases," table 1A-1.
- ²² Grob, *From Asylum to Community*, chaps. 1 and 6.
- ²³ E. Fuller Torrey, *American Psychosis: How the Federal Government Destroyed the Mental Illness Treatment System* (New York: Oxford University Press, 2014), pp.48, 57.
- ²⁴ Mike Gorman, *Every Other Bed* (Cleveland: World Publishing, 1956).
- ²⁵ Richard G. Frank, Howard H. Goldman, and Michael Hogan, "Medicaid and Mental Health: Be Careful What You Ask For," *Health Affairs* 22, no. 1 (January–February 2003): 105.
- ²⁶ "Trend in Psychiatric Inpatient Capacity, United States and Each State, 1970 to 2014," Nat'l Ass'n of State Mental Health Program Directors, assessment 10, August 2017, tables 1 and 13; Dominic A. Sisti, Andrea G. Segal, and Ezekiel J. Emanuel, "Improving Long-Term Psychiatric Care: Bring Back the Asylum," *Journal of the American Medical Association* 313, no. 3 (Jan. 20, 2015): 243–44.
- ²⁷ Ronald W. Manderscheid, Joanne E. Atay, and Raquel A. Crider, "Changing Trends in State Psychiatric Hospital Use from 2002 to 2005," *Psychiatric Services* 60, no. 1 (January 2009): 29–34; Joe Parks, Alan Q. Radke, and Meighan B. Haupt, "The Vital Role of State Psychiatric Hospitals," Nat'l Ass'n of State Mental Health Program Directors, July 2014, 14: "Number of State Psychiatric Hospitals and Resident Patients at End of Year: 1950 to 2012"; "National Mental Health Services Survey (N-MHSS): 2019," Substance Abuse and Mental Health Services Administration (SAMHSA) (July 2020), table 3.1.
- ²⁸ Frank, Goldman, and Hogan, "Medicaid and Mental Health," 107.

- ²⁹ Parks, Radke, and Haupt, "The Vital Role of State Psychiatric Hospitals," 10; Benjamin Liptzin, Gary L. Gottlieb, and Paul Summergrad, "The Future of Psychiatric Services in General Hospitals," *American Journal of Psychiatry* 164, no. 10 (October 2007): 1469, fig. 1; "Trend in Psychiatric Inpatient Capacity, United States and Each State, 1970 to 2014," 28, table 9; Leslie J. Scallet, "Paying for Public Mental Health Care: Crucial Questions," *Health Affairs* 9, no. 1 (Spring 1990): 117–24; Jeffrey L. Geller, "The Last Half-Century of Psychiatric Services as Reflected in Psychiatric Services," *Psychiatric Services* 51, no. 1 (January 2000): 41–67; Mark Olfson and David Mechanic, "Mental Disorders in Public, Private Nonprofit, and Proprietary General Hospitals," *American Journal of Psychiatry* 153, no. 12 (December 1996): 1613–19; Richard G. Frank and Sherry A. Glied, *Better but Not Well* (Baltimore: Johns Hopkins University Press, 2006), p. 75. In the 1980s, the deregulation of the hospital sector through weakened certificate-of-need (CON) laws created opportunities for general (and private psychiatric) hospitals to meet the growing demand for psychiatric care that was in part fueled by the expansion of public and private insurance coverage. In the 1980s, the federal government also replaced its existing hospital payment system for Medicare, which led to shorter lengths of stay and dropping occupancy rates. Because psychiatric units were offered an exemption from the new system, many general hospitals opened psychiatric units to fill otherwise empty beds.
- ³⁰ Johnson, *Out of Bedlam*, chap. 7.
- ³¹ "Trend in Psychiatric Inpatient Capacity, United States and Each State, 1970 to 2014," fig. 11.
- ³² Frank and Glied, *Better but Not Well*, p. 50.
- ³³ "If it moves, Medicaid it," quoted in Frank, Goldman, and Hogan, "Medicaid and Mental Health," 106; Steven S. Sharfstein, "Whatever Happened to Community Mental Health?" *Psychiatric Services* 51 no. 5 (May 2000): 618; "service follows the dollar"; Steven S. Sharfstein and Faith B. Dickerson, "Hospital Psychiatry for the Twenty-First Century," *Health Affairs* 28, no. 3 (May–June 2009): 685; Parks, Radke, and Haupt, "The Vital Role of State Psychiatric Hospitals," 11. See, generally, Johnson, *Out of Bedlam*; Frank and Glied, *Better but Not Well*, chap. 4.
- ³⁴ Aaron Glickman and Dominic A. Sisti, "Medicaid's Institutions for Mental Diseases (IMD) Exclusion Rule: A Policy Debate—Argument to Repeal the IMD Rule," *Psychiatric Services* 70, no. 1 (January 2019): 7–10; Debra A. Pinals and Doris A. Fuller, "Beyond Beds: The Vital Role of a Full Continuum of Psychiatric Care," Nat'l Ass'n of State Mental Health Program Directors and Treatment Advocacy Center, October 2017.
- ³⁵ American College of Emergency Physicians (ACEP), "Definition of Boarded Patients," September 2018; ACEP, "Care of the Psychiatric Patient in the Emergency Department—A Review of the Literature," October 2014, 4: "Boarding is a significant problem in emergency medicine. For psychiatric patients, the problem is significantly worse, with psychiatric patients remaining in the ED far longer than medical patients."
- ³⁶ ACEP, "Mental Health Advocacy."
- ³⁷ ACEP, "ACEP Psychiatric and Substance Abuse Survey 2008."
- ³⁸ "National Hospital Ambulatory Medical Care Survey: 2017 Emergency Department Summary Tables," National Center for Health Statistics, table 12.
- ³⁹ Robert W. Glover and Joel E. Miller, "The Interplay Between Medicaid DSH Payment Cuts, the IMD Exclusion, and the ACA Medicaid Expansion Program: Impacts on State Public Mental Health Services," Nat'l Ass'n of State Mental Health Program Directors, Apr. 13, 2013, 6.
- ⁴⁰ Elizabeth M. La et al., "Increasing Access to State Psychiatric Hospital Beds: Exploring Supply-Side Solutions," *Psychiatric Services* 67, no. 5 (May 2016): 523–28; ACEP, "ACEP Psychiatric and Substance Abuse."
- ⁴¹ Treatment Advocacy Center, "Psychiatric Bed Supply Need per Capita," September 2016. For more discussions of boarding, see GAO, "States Fund Services for Adults in Institutions for Mental Disease Using a Variety of Strategies," 23–26; Treatment Advocacy Center, "Delayed and Deteriorating: Serious Mental Illness and Psychiatric Boarding in Emergency Departments," November 2019.
- ⁴² See, e.g., Treatment Advocacy Center, Preventable Tragedies Database.
- ⁴³ California State Auditor, "Lanterman–Petris–Short Act: California Has Not Ensured that Individuals with Serious Mental Illnesses Receive Ongoing Care," July 2020. The report found that a mere 9% of those who were subjected to five or more instances of involuntary treatment were then being connected to continuous care and that the most severely mentally ill are provided "limited treatment options," with many waiting, on average, one year to receive specialized care in state hospitals.
- ⁴⁴ Henry J. Steadman et al., "Prevalence of Serious Mental Illness Among Jail Inmates," *Psychiatric Services* 60, no. 6 (June 2009): 761–65; Richard Frank and Thomas G. McGuire, "Mental Health Treatment and Criminal Justice Outcomes," NBER working paper 15858, April 2010, 9; Fred Osher et al., "Adults with Behavioral Health Needs Under Correctional Supervision: A Shared Framework for Reducing Recidivism and Promoting Recovery," Council of State Governments Justice Center, 2012, table 1; Seth J. Prins, "Prevalence of Mental Illnesses in U.S. State Prisons: A Systematic Review," *Psychiatric Services* 65, no. 7 (July 2014): 862–72; Jennifer Bronson and Marcus Berzofsky, "Indicators of Mental Health Problems Reported by Prisoners and Jail Inmates, 2011–12," U.S. Department of Justice, Bureau of Justice Statistics, June 2017.
- ⁴⁵ NIMH, Mental Illness.
- ⁴⁶ J. Baillargeon et al., "Psychiatric Disorders and Repeat Incarcerations: The Revolving Prison Door," *American Journal of Psychiatry* 166, no. 1 (January 2009): table 2; NYC Independent Budget Office (IBO), "Looking Back at the Brad H. Settlement: Has the City Met Its Obligations to Provide Mental Health & Discharge Services in the Jails?" May 2015, 5.
- ⁴⁷ The U.S. Dept. of Housing and Urban Development (HUD) estimates that 116,179 homeless adults were "severely mentally ill" in its most recent point-in-time count. This represents 25% of the 464,747 homeless adults tallied. See "HUD 2019 Continuum of Care Homeless Assistance Programs Homeless Populations and Subpopulations," Sept. 20, 2019.
- ⁴⁸ E. Fuller Torrey, *Nowhere to Go* (New York: Harper & Row, 1988); Christopher Jencks, *The Homeless* (Cambridge, MA: Harvard University Press, 1994).
- ⁴⁹ See, e.g., James P. Spradley, *You Owe Yourself a Drunk: An Ethnography of Urban Nomads* (Boston: Little, Brown, 1970); Howard Bahr, *Skid Row: An Introduction to Disaffiliation* (New York: Oxford University Press, 1973).
- ⁵⁰ "Trend in Psychiatric Inpatient Capacity, United States and Each State, 1970 to 2014," table 1; Frank and Glied, *Better but Not Well*, 74.
- ⁵¹ "National Mental Health Services Survey (N–MHSS)," 23.
- ⁵² GAO, "Medicaid: State Views on Program Administration Challenges," 11–12.
- ⁵³ E. Fuller Torrey et al., "The Shortage of Public Hospital Beds for Mentally Ill Persons," Treatment Advocacy Center, 2008, 8.
- ⁵⁴ Doris A. Fuller et al., "Going, Going, Gone: Trends and Consequences of Eliminating State Psychiatric Beds," Treatment Advocacy Center, June 2016, 7–8.
- ⁵⁵ *Ibid.*, 1.
- ⁵⁶ OECD Data, Hospital Beds, 2019. Mexico, Turkey, Italy, Chile, and Costa Rica have fewer beds per 100,000 persons than does the U.S.
- ⁵⁷ Parks, Radke, and Haupt, "The Vital Role of State Psychiatric Hospitals," 14; Fuller et al., "Going, Going, Gone," 7; Stephen Eide, "Systems Under Strain: Deinstitutionalization in New York State and City," Manhattan Institute, November 2018.

- ⁵⁸ Parks, Radke, and Haupt, "The Vital Role of State Psychiatric Hospitals," 16.
- ⁵⁹ H.R. 3717—Helping Families in Mental Health Crisis Act of 2013, Congress.gov.
- ⁶⁰ H.R. 2646—Helping Families in Mental Health Crisis Act of 2016, Congress.gov.
- ⁶¹ 21st Century Cares Act, sec. 12003: Guidance on Opportunities for Innovation.
- ⁶² "SMD #18—011 RE: Opportunities to Design Innovative Service Delivery Systems for Adults with a Serious Mental Illness or Children with a Serious Emotional Disturbance," CMS, Nov. 13, 2018.
- ⁶³ Medicaid and Children's Health Insurance Program (CHIP) Programs; Medicaid Managed Care, CHIP Delivered in Managed Care, and Revisions Related to Third Party Liability, *Federal Register* 81, no. 88 (May 6, 2016): 27498. Prepaid inpatient health plans (PIHPs) can also pay for treatment in IMDs in this way; stays must be under 15 days per month; Erin Raftery, "CMS Allows State Payment for Inpatient Psychiatric, Substance Use Services," *Inside CMS*, Apr. 28, 2016, 7–9.
- ⁶⁴ MACPAC, "Report to Congress on Oversight of Institutions for Mental Diseases," 12–13.
- ⁶⁵ "SMD #18—011 RE: Opportunities to Design Innovative Service Delivery Systems," 13.
- ⁶⁶ See Medicaid Waiver Tracker: Approved and Pending Section 1115 Waivers by State, KFF.org, Jan. 26, 2021. Waivers have been approved for DC, ID, IN, OK, UT, VT, and WA; a waiver is pending for MA.
- ⁶⁷ Waiver Authority, State of Vermont, CMS, 72; Waiver Authority, District of Columbia, CMS, 31; Waiver Authority, State of Idaho, CMS, 17; Waiver Authority, State of Oklahoma, 19.
- ⁶⁸ Sharfstein and Dickerson, "Hospital Psychiatry for the Twenty-First Century," 687: "The availability of acute psychiatric hospitalization for patients who have relapsing, often long-term, illnesses will remain part of the health policy agenda. For some patients, these short 'medically necessary' stays do not stabilize symptoms or even begin to treat serious illness, and a longer stay would be helpful to prevent rapid readmission, homelessness, and criminalization"; Dinah Miller and Annette Hanson, *Committed* (Baltimore: Johns Hopkins University Press, 2016), p.135; DJ Jaffe, *Insane Consequences* (Amherst, NY: Prometheus, 2017), p. 80; Richard Lamb and Linda E. Weinberger, "The Shift of Psychiatric Inpatient Care from Hospitals to Jails and Prisons," *Journal of American Academy of Psychiatry and Law* 33, no. 4 (2005): 530.
- ⁶⁹ "Medicaid Demonstrations: Actions Needed to Address Weaknesses in Oversight of Costs to Administer Work Requirements," GAO, October 2019; Center on Budget and Policy Priorities (CBPP), "Trump Administration's Harmful Changes to Medicaid," Feb. 4, 2020.
- ⁷⁰ "SMD #15—003 RE: New Service Delivery Opportunities for Individuals with a Substance Use Disorder," CMS, July 27, 2015; this guidance was modified by the Trump administration with "SMD #17—003 RE: Strategies to Address the Opioid Epidemic," CMS, Nov. 1, 2017.
- ⁷¹ Medicaid Waiver Tracker: Approved and Pending Section 1115 Waivers by State, Waivers with Behavioral Health Provisions. States that have had waivers approved include AK, CA, CO, DC, DE, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, NC, NE, NH, NJ, NM, OH, OK, PA, RI, UT, VA, VT, WA, WI, and WV; states that have waivers pending include AZ, MA, OR, and TN.
- ⁷² "The Biden Plan for Full Participation and Equality for People with Disabilities," joebiden.com; "The Biden Plan to End the Opioid Crisis," joebiden.com.
- ⁷³ Elena Schneider and Brianna Ehley, "How Sen. Amy Klobuchar Would Address Drug Addiction," Politico, May 3, 2019; Brianna Ehley, "How Kamala Harris Will Address the Mental Health Crisis," Politico, Nov. 25, 2019; Brianna Ehley, "How Pete Buttigieg Would Tackle the Mental Health and Addiction Crisis," Politico, Aug. 23, 2019; DJ Jaffe, "Kamala Harris Dropped Out, but Let's Keep Her Mental Health Plan Alive," *The Hill*, Dec. 12, 2019.
- ⁷⁴ See H.R. 2646—Helping Families in Mental Health Crisis Act of 2016; Caitlin Owens, "Lawmakers Confront an \$80 Billion Problem for Fixing Mental Health," *Morning Consult*, Mar. 16, 2016.
- ⁷⁵ "National Mental Health Services Survey (N–MHSS): 2019," table 3.4a.
- ⁷⁶ Jennifer Mathis, "Medicaid's Institutions for Mental Diseases (IMD) Exclusion Rule: A Policy Debate—Argument to Retain the IMD Rule," *Psychiatric Services* 70, no. 1 (January 2019): 1–6.
- ⁷⁷ MACPAC, "Report to Congress on Oversight of Institutions for Mental Diseases," chap. 5.
- ⁷⁸ U.S. Dept. of Justice, Civil Rights Division, Information and Technical Assistance on the Americans with Disabilities Act, "Olmstead: Community Integration for Everyone."
- ⁷⁹ *Olmstead v. L.C.*, 527 U.S. 581 (1999).
- ⁸⁰ Emphasis added. See Barry W. Wall, "State Hospitals as 'the Most Integrated Setting According to Their Needs,'" *Journal of the American Academy of Psychiatry and the Law* 41, no. 4 (December 2013): 484–87.
- ⁸¹ Masha Gessen, "Why Psychiatric Wards Are Uniquely Vulnerable to the Coronavirus," *The New Yorker*, Apr. 21, 2020: "Psychiatric units are often designed to facilitate communication and group activities; now, however, they seem as if they were designed to spread the virus. Unlike in other hospital units, patients do not spend their days in their rooms: they are expected to attend therapy, play games, watch television, go outside, and take their meals together with other patients."
- ⁸² "Restraint and Seclusion in Psychiatric Treatment Settings: Regulation, Case Law, and Risk Management," *Journal of the American Academy of Psychiatry and the Law* 39, no. 4 (December 2011): 465–76; Parks, Radke, and Haupt, "The Vital Role of State Psychiatric Hospitals," 26.
- ⁸³ Alisa Roth, *Insane* (New York: Basic Books, 2018); Gary A. Harki, "Horror Deaths, Brutal Treatment: Mental Illness in America's Jails," *Virginia Pilot*, Aug. 23, 2018.
- ⁸⁴ MACPAC, "Report to Congress on Oversight of Institutions for Mental Diseases," 87.
- ⁸⁵ On the question of parity and the IMD Exclusion, see discussions in *ibid.*, 88–90.
- ⁸⁶ Starks and Braslow, "The Making of Contemporary American Psychiatry."
- ⁸⁷ When Medicaid began, it functioned as a true single-payer plan that paid service providers directly. Subsequently, in an effort to manage costs, states transitioned to the current Medicaid managed-care system through which they contract with private insurance companies. States pay the insurer a fixed amount per enrollee intended to cover the cost of services used and any administrative costs. Medicaid managed care began in the early 1990s and has since grown to encompass over 80% of all beneficiaries and account for half of all expenditures. See Jonathan Gruber, "Delivering Public Health Insurance Through Private Plan Choice in the United States," *Journal of Economic Perspectives* 31, no. 4 (Fall 2017): 3–22; Alison Mitchell et al., "Medicaid: An Overview," Congressional Research Service (CRS), June 24, 2019; "Medicaid Financing and Expenditures," CRS, Nov. 10, 2020.
- ⁸⁸ MACPAC, "Report to Congress on Oversight of Institutions for Mental Diseases," 12–13.
- ⁸⁹ Alison Mitchell, "Medicaid Disproportionate Share Hospital Payments," CRS, June 17, 2016; "Medicaid: States' Use and Distribution of Supplemental Payments to Hospitals," GAO, July 2019, "CMS Moves to Recind Medicaid Work Requirements As Anticipated," *Health Payer Intelligence*, Feb. 16, 2021.

- ⁹⁰ Erin Raftery, "Congress Pushes IMD Repeal, but Mental Health Advocates Divided," Inside CMS, Mar. 31, 2016, 9; Miller and Hanson, *Committed*, pp. 46–50; Hannah Katch and Judith Solomon, "Repealing Medicaid Exclusion for Institutional Care Risks Worsening Services for People with Substance Use Disorders," CBPP, Apr. 24, 2018.
- ⁹¹ Musumeci, Chidambaram, and Orgera, "State Options for Medicaid Coverage of Inpatient Behavioral Health Services," 16: "Additionally, providing federal matching funds for IMD services can free up state dollars previously spent on inpatient treatment to instead fund corresponding expansions in community-based services across the behavioral health care continuum."
- ⁹² Benjamin D. Sommers and Jonathan Gruber, "Federal Funding Insulated State Budgets from Increased Spending Related to Medicaid Expansion," *Health Affairs* 36, no. 5 (May 2017): 938–44.
- ⁹³ Erin Raftery, "Democrats Object to Key Pieces of Mental Health Bill at House Markup," Inside CMS, Nov. 5, 2015, 6–7; Mathis, "Medicaid's Institutions for Mental Diseases (IMD) Exclusion Rule," 4: "Repealing the IMD rule would do little to alleviate the true crises in our public mental health systems and would likely deepen those crises."
- ⁹⁴ See discussions in Torrey, *Nowhere to Go*, chap. 8; Torrey, *American Psychosis*, pp. 45–49; Jonathan Engel, *Poor People's Medicine* (Durham, NC: Duke University Press, 2006), pp. 103–6. See also Parks, Radke, and Haupt, "The Vital Role of State Psychiatric Hospitals," 10; Sharfstein, "Whatever Happened to Community Mental Health?"; "Returning the Mentally Ill Disabled to the Community: Government Needs to Do More," GAO, January 1977, 73.
- ⁹⁵ Allen Frances, *Saving Normal* (New York: William Morrow, 2013).
- ⁹⁶ "Laura's Law, Mental Health Services Act (MHSA) and Serious Mental Illness in California," Mental Illness Policy Org.
- ⁹⁷ Kenneth J. Dudek, "Letter to the Editor Re: 'Expanding Long-Term Care Options for Persons with Serious Mental Illness,'" *Journal of the American Medical Association* 313, no. 17, May 5, 2015, 1755.
- ⁹⁸ Mathis, "Medicaid's Institutions for Mental Diseases (IMD) Exclusion Rule."
- ⁹⁹ Pamela L. Owens et al., "Inpatient Stays Involving Mental and Substance Use Disorders 2016," AHRQ, March 2019; Eide, "Systems Under Strain," fig. 1; Liptzin, Gottlieb, and Summergrad, "The Future of Psychiatric Services in General Hospitals."
- ¹⁰⁰ "National Mental Health Services Survey (N–MHSS): 2019," table 3.1.
- ¹⁰¹ David Mechanic, Donna McAlpine, and Mark Olsson, "Changing Patterns of Psychiatric Inpatient Care in the United States, 1988–1994," *Archives of General Psychiatry* 55, no. 9 (September 1998): 785–91.
- ¹⁰² Liptzin, Gottlieb, and Summergrad, "The Future of Psychiatric Services in General Hospitals," fig. 1; "Trend in Psychiatric Inpatient Capacity, United States and Each State, 1970 to 2014," table 9.
- ¹⁰³ "National Mental Health Services Survey (N–MHSS): 2019," table 3.2.
- ¹⁰⁴ "Are New York City's Public Hospitals Becoming the Main Provider of Inpatient Services for the Mentally Ill?" IBO, July 2017; Barbara Caress and James Parrott, "On Restructuring the NYC Health + Hospitals Corporation: Preserving and Expanding Access to Care for All New Yorkers," New York State Nurses Association, October 2017.
- ¹⁰⁵ Shalini Ramachandran, "A Hidden Cost of Covid: Shrinking Mental-Health Services," *Wall Street Journal*, Oct. 9, 2020.
- ¹⁰⁶ "Medicaid: State Views on Program Administration Challenges," 20–24.
- ¹⁰⁷ "2018 Actuarial Report on the Financial Outlook for Medicaid," CMS, table 2.
- ¹⁰⁸ "Direct Spending Effects of Title V of H.R. 2646, the Helping Families in Mental Health Crisis Act of 2015," CBO, Nov. 3, 2015.
- ¹⁰⁹ HHS, "FY2021 Budget in Brief Department of Health and Human Services," 115.
- ¹¹⁰ Fisher, Geller, and Pandiani, "The Changing Role of the State Psychiatric Hospital."





MANHATTAN
INSTITUTE

