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A Resource Center for Today's Case Manager

Actionable Solutions to Minimize "Deaths of Despair": The Epidemic Within the Pandemic



Ben Miller, PsyD
Chief Strategy Officer
Well Being Trust



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Chief Executive Officer
Commission for Case Manager Certification





Agenda

- Welcome and Introductions:
 - Commission for Case Manager Certification
- Presentation:
 - Ben Miller, PsyD, Chief Strategy Office, Well Being Trust
- Question and Answer Session





Learning Outcomes Overview

After the webinar, participants will be able to:

- ➤ Describe the importance of addressing mental health during COVID-19
- > Explain solutions for advancing mental health and addiction
- List three actions they can take as Case Managers





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CarelManagement









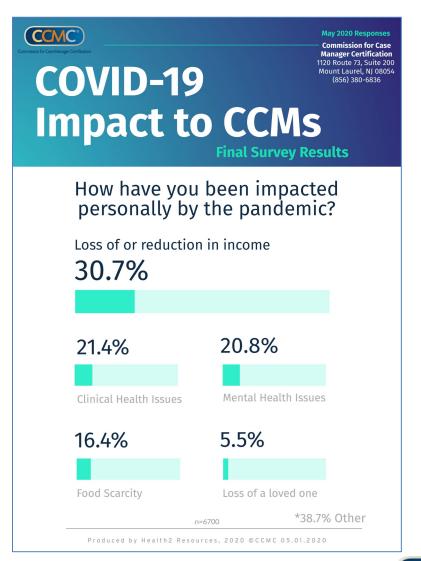
COVID-19 Resource Page

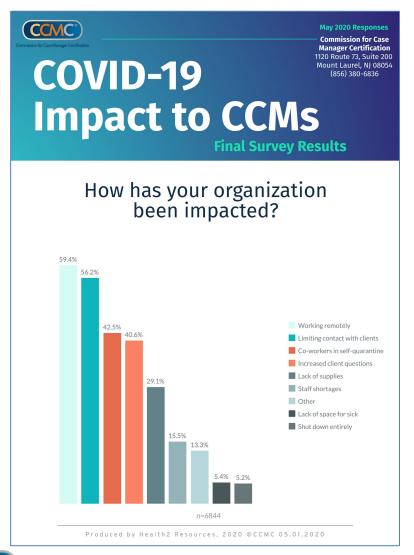
https://ccmcertification.org/covid-19-virus-information





Checking in with our CCM community





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Actionable Solutions to Minimize "Deaths of Despair": The Epidemic Within the Pandemic



Ben Miller, PsyD
Chief Strategy Officer
Well Being Trust



Healing the Nation:
Advancing
Comprehensive
Mental Health and
Addiction Policy

Benjamin F. Miller, PsyD



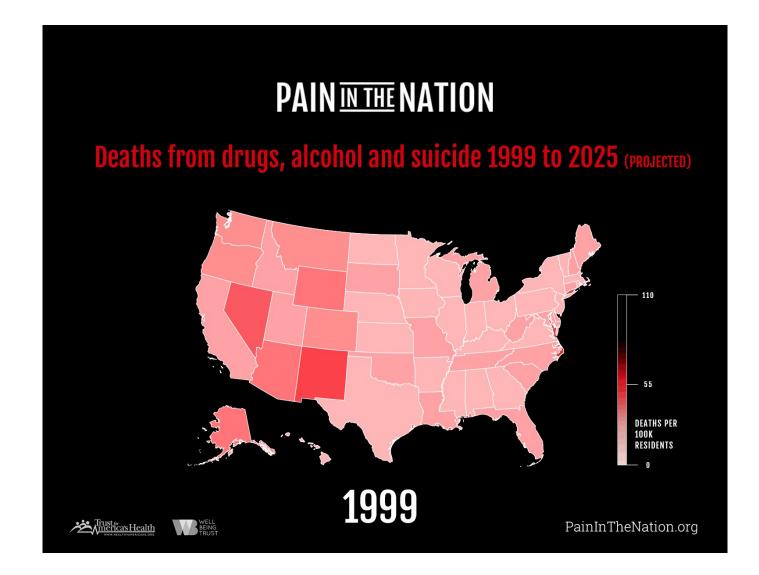


In the face of a global crisis, we are at a critical pivot point for mental health in our country and policy makers must rise to the challenge.

While progress has been made, work remains to be done.

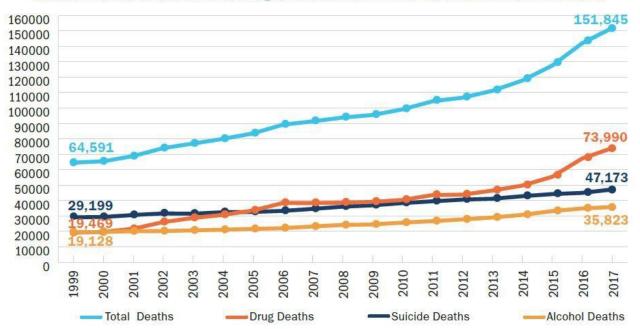








Annual Deaths from Alcohol, Drugs, and Suicide in the United States, 1999-2017



Source: Trust for America's Health and Well Being Trust analysis of data from National Center For Health Statistics, CDC

\$425M

is just .56% of the total amount invested in the airline industry

OR

2%

of the \$185 billion sent to health care as a whole





TRUST



Mental illness is epidemic within the coronavirus pandemic

In the face of a global crisis, we are at a critical pivot point for mental health in our country and policymakers must rise to the challenge.

Benjamin F. Miller Opinion contributor
Published 1:46 p.m. ET Apr. 8, 2020

(f)

The Science of Helping Out

The New Hork Times

During a crisis, the people who cope best are those who help others.

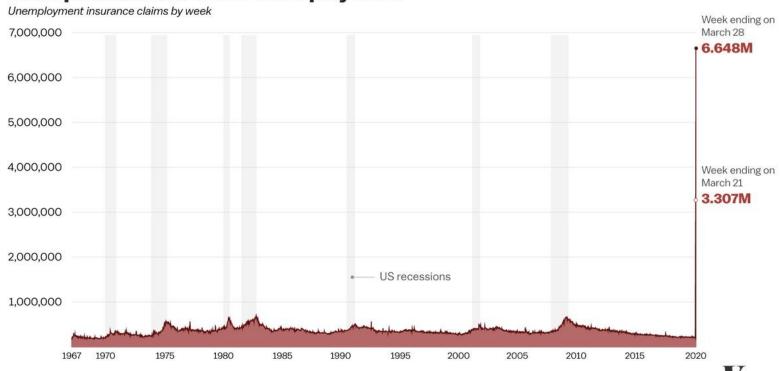


HEALTH • COVID-19

'We Carry That Burden.' Medical Workers Fighting COVID-19 Are Facing a Mental Health Crisis



An unprecedented rise in unemployment



Source: US Department of Labor





Opioid Events and Unemployment Increase in opioid overdose events per 1 percentage point increase in unemployment 8% Deaths Emergency department visits Source: Researchers' calculations using data from the Centers for Disease Control and Prevention and from the State Emergency Department Databases

Macroeconomic Conditions and Opioid Abuse

Alex Hollingsworth, Christopher J. Ruhm, Kosali Simon

NBER Working Paper No. 23192
Issued in February 2017, Revised in March 2017
NBER Program(s):Health Care, Health Economics, Labor Studies, Public Economics

We examine how deaths and emergency department (ED) visits related to use of opioid analgesics (opioids) and other drugs vary with macroeconomic conditions. As the county unemployment rate increases by one percentage point, the opioid death rate per 100,000 rises by 0.19 (3.6%) and the opioid overdose ED visit rate per 100,000 increases by 0.95 (7.0%). Macroeconomic shocks also increase the overall drug death rate, but this increase is driven by rising opioid deaths. Our findings hold when performing a state-level analysis, rather than county-level; are primarily driven by adverse events among whites; and are stable across time periods.

Opinion

Mental Health in the Age of the Coronavirus

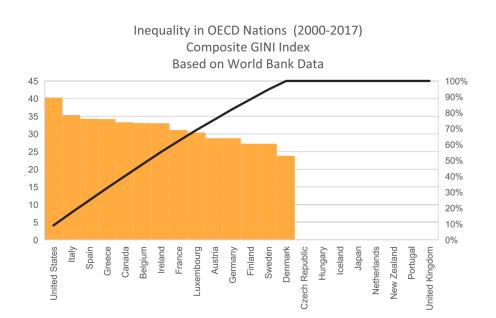
The struggle between fear and comfort.

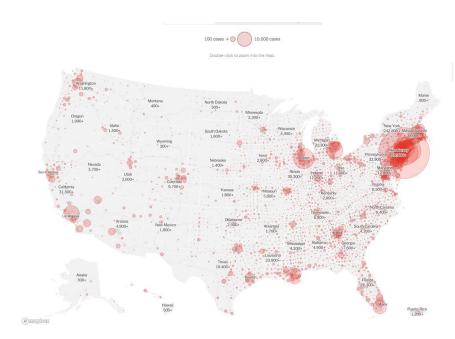


April 2, 2020



Structural Inequality: The Story and Opportunity of the COVID-19 Pandemic







Interventions: Focus on Minority Mental Health

- Mental health impacts will mirror disproportionalities in the physical health impacts of the COVID-19 pandemic
- Identify Direct, Indirect, and Structural Racism as a Determinant of Mental Health (Paradies et al, 2015)
- Direct resources to screen and treat depression, anxiety, stress disorders, and other outcomes to African American, LatinX, and Asian communities
- Direct design of mental health interventions towards outcomes that are
 associated with <u>structural disparities</u> such as employment, education
 and housing inequities, rather than focusing on individualized narrative re
 co- morbidities and health behaviors





Total

96,273

50,460

27,644

Table. Possible Additional Deaths of COVID-19 Recession on Deaths of Despair, Alternative Scenarios Percent Change in Mortality with One Point Increase in Unemployment 1% increase 1.3% increase 1.6% increase Slow Medium Slow Medium Slow Medium Fast Fast Fast 2020 9,859 9,333 8,343 12,817 12,133 10,846 15,774 14,932 13,349 2021 18,347 16,103 20,934 25,765 19,534 12,209 23,851 15,871 29,355 2022 15,879 11,840 5,832 15,392 7,581 25,406 18,944 9,331 20,642 2023 13,410 8,025 1,261 17,434 10,433 1,639 21,457 12,841 2,017 2024 5,164 10,394 3,973 13,512 16,630 6,356 2025 870 7.651 9.947 1.131 12,242 1,392 2026 7,103 316 411 506 9,234 11,365 2027 5.732 7,451 9,171 2028 4,086 5,312 6,538 2029 3,812 4,956 6,099

Types of Recovery: Slow—Same as Great Recession; Medium—Twice as Fast; Fast—Four Times as fast.

125,155

65,598

35,937

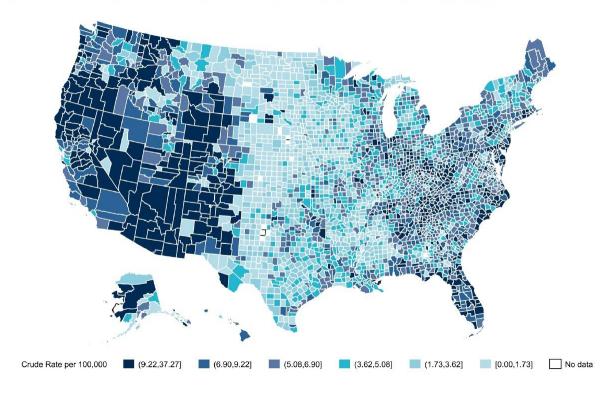
154,037

80,735

44,230

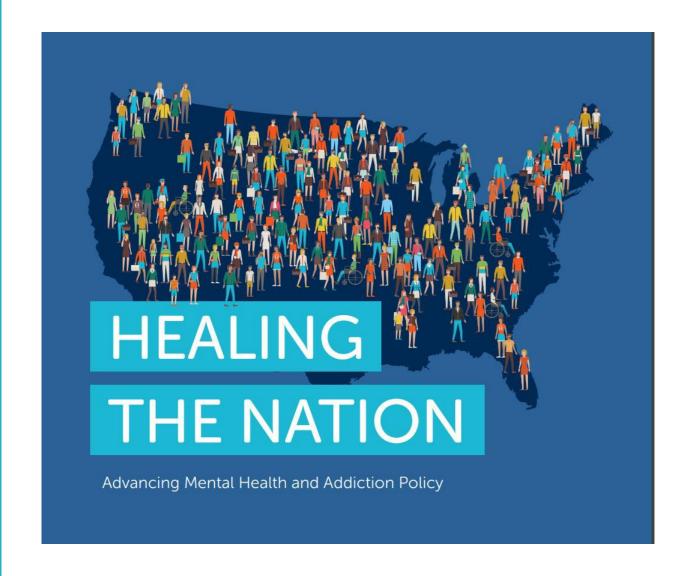


ESTIMATED ADDITIONAL DEATHS OF DESPAIR, COUNTIES 2020-2029



https://wellbeingtrust.org/news/new-wbt-robert-graham-center-analysis-the-covid-pandemic-could-lead-to-75000-additional-deaths-from-alcohol-and-drug-misuse-and-suicide/

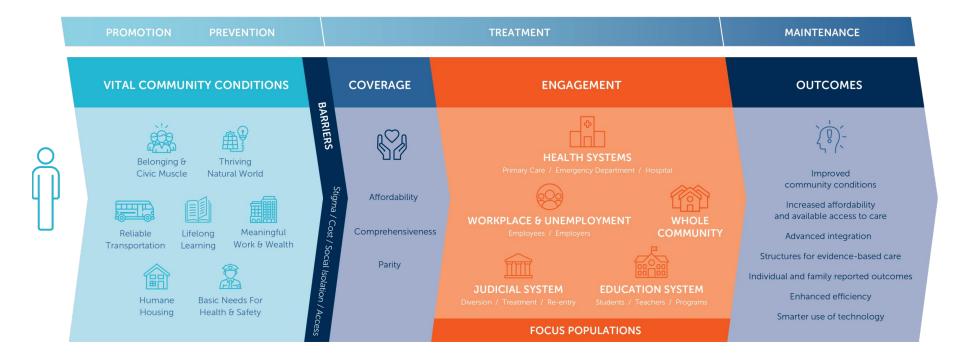




Framework for excellence in mental health and well-being

The framework for excellence in mental health is a guide for changemakers at every level of society who seek to improve mental health outcomes and promote well-being for millions of Americans.







HEALING THE NATION Advancing Mental Health and Addiction Policy

SOLUTIONS FOR: Health Systems ▼

Judicial System ▼ Education System Workplace & Unemployment Whole Community

HEALING THE NATION



https://healingthenation.wellbeingtrust.org/



Health Systems

Integrate mental health care where people seek physical care

See Solutions



Judicial System

Avenues to aid those with mental health concerns

See Solutions



Education System

Childhood is a critical time to improve mental health

See Solutions



Workplace & Unemployment

Maximize mental health outcomes across situations

See Solutions



Whole Community

Concrete steps to span sectors

See Solutions



What can be done?

- Get people working
- Get people connected
- Get people facts
- Get people care



What are we doing?

- Advancing the social movement for mental health
 - Policy and political muscle
 - Financial engine
 - Consistency in vision and goal



Two bold ideas

Workforce and Community



Workforce



People live in a mental health professional shortage area

\$210B

Annual cost or economic burden of major depression





The problem

- Fifty-five percent of U.S. counties have no practicing mental health clinician
- Seventy seven percent of people with mental health conditions report unmet mental health needs due to lack of clinicians.
- Not to mention there's a serious lack of diversity within the small workforce.
 - "According to a 2004 study, non-Hispanic Whites accounted for 76% of all psychiatrists, 95% of psychologists, 85% of social workers, 80% of counselors, 92% of marriage and family therapists, and 90% of psychiatric nurses in marked contrast to the composition of the U.S. population, which is nearly one-third Latino, African American, Asian American, or Native American/Pacific Islander and also undergoing growth."

Exhibit 1. Projected Supply and Demand for Behavioral Health Occupations in the U.S., 2017-2030

	Adult Psychiatrists	Child & Adolescent Psychiatrists	Nurse Practitioners	Physician Assistants	Psychologists	Social Workers	Marriage & Family Therapists	Addiction Counselors	Mental Health Counselors	School Counselors
Supply ^a										
Estimated supply, 2017	33,650	8,090	10,450	1,550	91,440	239,410	53,080	91,340	140,760	116,080
New entrants, 2017-2030	10,270	5,000	9,520	1,770	49,400	367,520	39,190	33,300	72,860	158,440
Attrition b, 2017-2030	(14,850)	(2,810)	(2,770)	(350)	(29,670)	(82,760)	(18,080)	(28,030)	(45,150)	(52,640)
Change in work patterns ^c	(2,050)	(450)	(300)	(80)	(7,730)	(10,800)	(1,540)	(2,730)	(4,150)	(3,750)
Projected supply, 2030	27,020	9,830	16,900	2,890	103,440	513,370	72,650	93,880	164,320	218,130
Total Growth, 2017-2030	(6,630)	1,740	6,450	1,340	12,000	273,960	19,570	2,540	23,560	102,050
% growth, 2017-2030	-20%	22%	62%	86%	13%	114%	37%	3%	17%	88%
Demand										
Estimated demand, 2017	38,410	9,240	10,450	1,550	91,440	239,410	53,080	91,340	140,760	116,080
Projected demand, 2030 d	39,550	9,190	12,050	1,670	95,600	268,750	57,970	105,410	158,850	119,140
Total growth, 2017-2030	1,140	(50)	1,600	120	4,160	29,340	4,890	14,070	18,090	3,060
% growth, 2017-2030	3%	-1%	15%	8%	5%	12%	9%	15%	13%	3%
Adequacy of Supply, 2030										
Total Projected Supply (minus) Demand	(12,530)	640	4,850	1,220	7,840	244,620	14,680	(11,530)	5,470	98,990

Notes: All numbers reflect full time equivalent (FTEs); Numbers presented are rounded to the nearest ten and may not sum due to rounding; Negative numbers are in parenthesis;

^a For all professions except psychiatrists, the model assumes that demand and supply are equal in 2017.

^b Includes retirements and mortality.

^c For example, changes from full-time to part-time hours, or vice versa.



Why the workforce shortages?

- Aging workforce
- Low salaries
- Lack of resources
- Fewer people entering into the profession



A clear taxonomy for getting workforce right

- The current workforce (who's out there doing what, for whom, now?)
- The future workforce (pipeline how can we get more trained to work in settings where people are)
- The community workforce (the unlicensed workforce e.g. peer support services)



The current workforce

- How do we better assess who is doing what, where, and for whom?
- Can we "retread" the current workforce to be better positioned to address mental health and addiction needs?

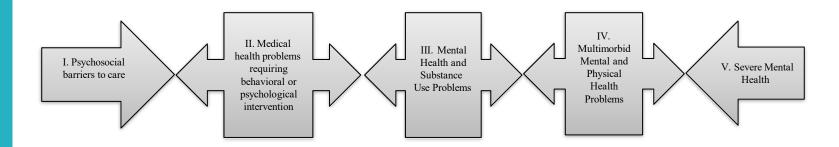


A Tale of Two Approaches

Component of Care	Traditional	Integrated		
Access	Referral	Point of Primary Care		
Scope of Service	Mental Health Diagnoses	Overall Health Function		
Scheduling	Separate	Shared		
Collaboration of Care	Individual Provider	Team Based		
Health Record	Separate	Shared		
Administrative Operations	Separate	Shared		
Payment	Separate	Global		
Communication	Minimal	Frequent & Timely		
Focus of Care	Provider-Centric	Patient-Centric		
Approach to Care	Case by Case	Population-Based		
Efficiency of Delivery Structure	Fragmented &Inconsistent	Coordinated and Aligned		



What are the range of mental health services?



Miller, B. F., Brown Levey, S., Payne-Murphy, J. C., & Kwan, B. (2014). Outlining the scope of behavioral health practice in integrated primary care: Dispelling the myth of the one-trick mental health pony Families, Systems & Health. ADVANCING MENTAL, SOCIAL, AND SPIRITUAL HEALTH



Community



The community

- Peer support services
- Community Health Workers
- Promotoras



Community considerations

- Consistent definition
- Training program/standard
- Paying workers livable wage
- Accountability



Example of Policy Recs

- •The federal government should expand funding programs that build institutional capacity to offer mental health specialties, such as the Behavioral Health Workforce Education and Training Program, and include incentives in other funding sources, such as Graduate Medical Education and Graduate Nursing Education.
- •The federal government should expand programs that provide direct incentives for individuals to enter the mental health workforce, such as the National Health Service Corps or the Minority Fellowship Program.





Thank you!

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healingthenation.wellbeingtrust.org



Question and Answer Session



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Commission for Case Manager Certification



Thank you!

Commission for Case Manager Certification

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