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# Addressing Mental Health Needs in Public Health Management: Bridging Gaps in Services and Support

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## Abstract:

Mental health issues represent a significant public health challenge globally, yet there remains a considerable gap in addressing these needs effectively within public health management systems. This paper explores the various dimensions of mental health within the context of public health management, focusing on identifying existing gaps in services and support. Drawing upon a comprehensive review of literature, this paper highlights the multifaceted nature of mental health challenges, including stigma, limited access to care, insufficient resources, and disparities in service provision. It examines the roles of different stakeholders, such as governments, healthcare providers, community organizations, and individuals, in addressing mental health needs. Moreover, this paper discusses potential strategies and interventions to bridge the existing gaps, including integrating mental health services into primary care, leveraging technology for remote interventions, promoting mental health literacy, and strengthening community-based support systems. By addressing these challenges and implementing effective interventions, public health management can better respond to the mental health needs of populations, ultimately contributing to improved well-being and reduced burden of mental illness.

**Keywords:** Mental health, public health management, gaps in services, support, interventions, stigma, access to care, community-based support.

## I. INTRODUCTION

Mental health is an important part of general well-being because it affects everything in a person's life, from their relationships to their work. Even though mental health is very important, it still causes a lot of problems around the world and puts a lot of stress on public health services. It is clear that addressing mental health needs is important for public health management, but there are still gaps in services and support that make it hard to solve this complicated problem. The goal of this paper is to look into and examine the complex world of mental health in public health management in order to find gaps and suggest ways to fill them. It's impossible to say enough about how important mental health is to physical health [1]. It interacts with many health-related factors, such as social, economic, and environmental ones, and affects how strong and vulnerable people are to getting sick. Millions of people around the world have mental health disorders, such as schizophrenia, bipolar disorder, depression, and anxiety. These illnesses have a huge effect on their quality of life and ability to function. The results aren't just felt by one person; they also hurt families, towns, and businesses. Mental health problems affect a lot of people, but they haven't always gotten enough attention and funding from public health services. This has led to differences in who can get care and a culture of shame [2].

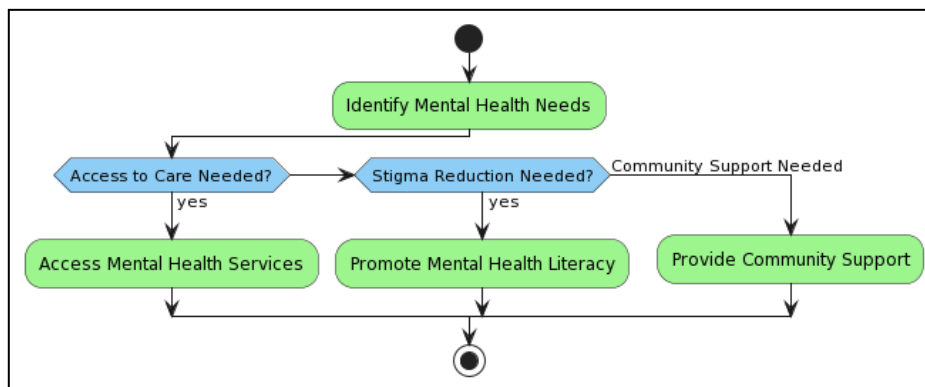


Figure 1: Workflow for Public Health Management Process

Within the field of [3] public health management, dealing with mental health issues calls for a thorough and unified method that recognizes how mental and physical health are related. However, there are many things that make it hard to provide good mental health care and help. People with mental illness still face stigma and abuse, which makes them less likely to get help and less likely to stick with their care. The problem is made worse by the fact that many people can't get mental health care. This is especially true in rural areas and neglected neighborhoods. It's also hard to meet mental health needs successfully because care isn't centralized, there are cultural hurdles, and services aren't provided equally. Different groups with a stake in this problem play important parts in shaping the future of mental health in public health management because they know how important it is. When [4] it comes to supporting mental health and avoiding mental disease, governments and policymakers have a lot of power because they decide how to spend money, make rules, and carry out programs. As first responders, healthcare professionals diagnose and treat mental health problems while also pushing for more comprehensive care. Non-governmental organizations (NGOs) and community groups play important roles in creating helpful settings, spreading information, and offering services that meet the needs of a wide range of people. People and families can also help promote mental health by taking care of themselves, getting help when they need it, and being there for loved ones who are having mental health problems [5].

Even though there are problems, there are also chances to come up with new ideas and work together to solve mental health problems in public health management. Some ideas that might help close the gaps are bringing [6] mental health services into primary care settings, using technology for virtual treatments, encouraging people to learn more about mental health, and making community-based support systems stronger. Using a multi-sectoral approach and making mental health a priority as an important part of public health can help everyone work together to improve the lives of people with mental illness and the places where they live. Stakeholders can make a world where mental health is valued, shame is reduced, and everyone has equal access to quality care by recognizing how complicated mental health problems are and agreeing to work together to solve them [7]. This paper tries to add to the conversation by giving ideas, suggestions, and strategies for filling in the gaps in services and help, with the goal of making communities healthy and stronger in the long run.

Table 1; Summary of related work

Approach	Finding	Details	Limitation	Scope
Integrating Mental Health Services into Primary Care	Improved access to mental health care	Embedding mental health services in primary care settings	Limited capacity of primary care providers	National/Regional
Community-Based Mental Health Programs	Enhanced community support and engagement	Providing mental health services in community settings	Resource-intensive, limited scalability	Local/Community
Telepsychiatry	Increased access to mental health services	Providing psychiatric care remotely using telecommunication	Requires reliable internet and technology access	National/Regional
School-Based Mental Health Programs	Early intervention and support for youth	Offering mental health services in schools to address issues early	Funding constraints, limited reach	Local/School
Workplace Mental Health Programs	Improved mental health outcomes for employees	Implementing mental health support in workplace environments	Stigma associated with mental health, resource constraints	Corporate/Organizational
Peer Support Programs	Enhanced social support networks	Engaging individuals with lived experience to provide support	Requires training and supervision, limited expertise	Local/Community
Online Mental Health Resources	Increased access to mental health information	Providing information and tools for mental health self-management	Quality and reliability of information, digital divide	National/Global
Mental Health Awareness Campaigns	Reduced stigma and increased awareness	Promoting mental health literacy and reducing stigma	Sustainability of impact, limited behavior change	National/Community
Culturally Tailored Mental Health Services	Improved access and effectiveness	Adapting mental health services to meet cultural needs	Requires diverse workforce, cultural competence	Local/Community
Policy Advocacy	Improved mental health policy and funding	Advocating for policies that support mental health services	Political challenges, slow policy change	National/Global
Research and Evaluation	Informed decision-making and program improvement	Conducting studies to assess program effectiveness	Resource-intensive, time-consuming	National/Global

## II. UNDERSTANDING MENTAL HEALTH NEEDS IN PUBLIC HEALTH MANAGEMENT

Managing public health means taking care of people's mental health needs, which means knowing all the different aspects of mental health and how they affect people, groups, and society as a whole. This part [8] goes into detail about mental health in the framework of public health management, explaining what it is, how common it is, how it affects people, and how it is defined. The World Health Organization (WHO) says that mental health is a state of well-being in which people know what they're capable of, can handle the normal stresses of life, work effectively, and give back to their communities. It's not just not having a mental disease; it's a state of overall well-being that includes emotional, mental, and social aspects. Mental health problems, on the other hand, include a wide range of conditions, from mild to serious, that affect mood, behavior, and thinking. It's shocking how common [9] mental health diseases are. About one in four people around the world will have a mental health problem at some point in their lives. Some of the different ways that these diseases show up are sadness, anxiety, schizophrenia, bipolar disorder, and post-traumatic stress disorder (PTSD). Mental disease has

huge effects on people's lives, making it harder for them to work and enjoy life, and it also costs a lot of money for society as a whole. There [10] are many things that affect mental health that are related to public health management. These include biological, social, economic, and environmental factors. Different socioeconomic situations, bad experiences as a kid, stress, abuse, and lack of access to health care can all affect a person's mental health. Also, a lot of people who have mental health problems also have other problems, like drug abuse, chronic diseases, or infectious diseases. This makes it even harder for public health systems to meet the needs of people with mental health problems [11].

Even though mental health problems affect a lot of people, public health management systems have generally pushed mental health to the edges of healthcare objectives. Discrimination and shame surrounding mental disease have led to a culture of quiet and shame, which keeps people from getting help and spreads false ideas about mental health. Also, [12] the lack of mental health services and support systems, especially in low- and middle-income countries, has kept millions of people from getting the care they need, which has made mental illness even more difficult to deal with. Because of these problems, more and more people are realizing how important it is to include mental health in bigger plans for public health. More and more data shows that mental and physical health are linked, which is driving more and more programs to improve mental health, stop mental illness, and make sure everyone has access to good care. Also, the COVID-19 pandemic [12] has shown how important it is to have strong mental health systems that can handle emergencies and help people who are dealing with stress, anxiety, and trauma at levels that have never been seen before.

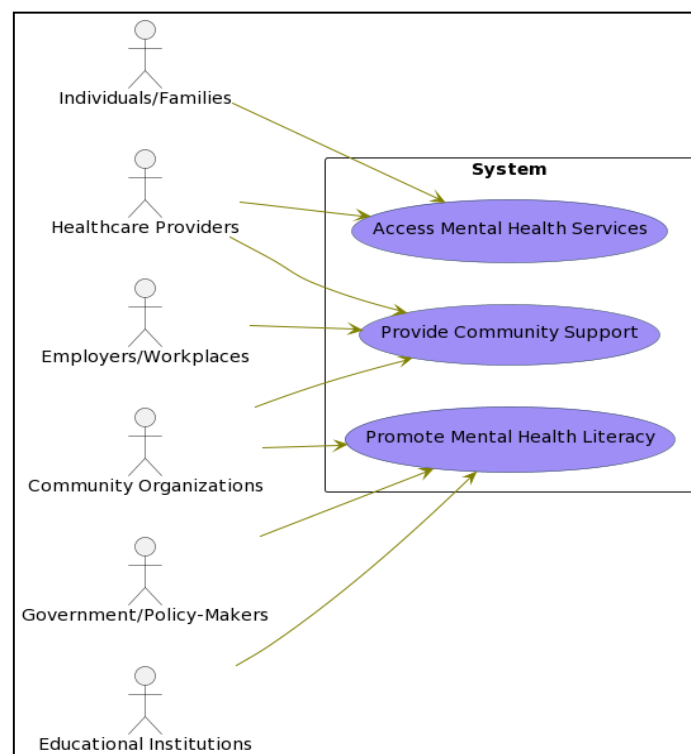


Figure 2: Mental Health Needs in Public Health Management System

### III. IDENTIFYING GAPS IN MENTAL HEALTH SERVICES AND SUPPORT

Despite growing recognition of the importance of mental health within public health management, significant gaps persist in the delivery of mental health services and support. This section aims to delineate these gaps, shedding light on the systemic challenges that impede access to care, perpetuate stigma, and exacerbate disparities in mental health outcomes.

Lack of Access to Mental Health Services:

- Accessibility remains a formidable barrier for many individuals seeking mental health care, particularly in rural and underserved communities.
- Shortages of mental health professionals, including psychiatrists, psychologists, and counselors, limit the availability of services, leading to long wait times and inadequate treatment options.

- Insufficient coverage and reimbursement for mental health services by insurance providers further restrict access, leaving many individuals unable to afford essential care.

#### Inadequate Resources and Funding:

- Chronic underfunding of mental health services perpetuates disparities and compromises the quality and availability of care.
- Budget constraints at the national, state, and local levels limit investments in mental health infrastructure, workforce development, and innovative interventions.
- Resource allocation often prioritizes acute care over preventive and community-based mental health services, neglecting the upstream determinants of mental health.

#### Stigma and Discrimination:

- Stigma remains a pervasive barrier to mental health care, deterring individuals from seeking help and perpetuating misconceptions about mental illness.
- Discriminatory attitudes and practices within healthcare settings contribute to disparities in care, particularly for marginalized populations, including racial and ethnic minorities, LGBTQ+ individuals, and people with disabilities.
- Cultural and linguistic barriers further exacerbate stigma and hinder access to culturally competent and linguistically appropriate care.

#### Fragmentation of Care and Service Delivery:

- Fragmentation within the mental health system, characterized by disjointed service delivery and siloed approaches to care, undermines continuity and coordination of services.
- Lack of integration between mental health and primary care exacerbates disparities and leads to missed opportunities for early intervention and prevention.
- Limited collaboration and communication among providers, agencies, and community organizations impede holistic approaches to mental health promotion and treatment.

#### Cultural and Social Barriers:

- Cultural norms, beliefs, and practices influence help-seeking behaviors and perceptions of mental illness, shaping individuals' experiences within healthcare systems.
- Social determinants of health, such as poverty, unemployment, housing instability, and interpersonal violence, intersect with mental health, exacerbating disparities and hindering recovery.

Addressing these gaps in mental health services and support requires a concerted effort from policymakers, healthcare providers, community organizations, and individuals. Strategies to bridge these gaps include expanding access to care through telehealth and digital interventions, increasing funding for mental health [13] programs and workforce development, combating stigma through education and advocacy, promoting collaboration and integration within the mental health system, and addressing social determinants of mental health through upstream interventions. By prioritizing mental health within public health management and implementing evidence-based interventions, stakeholders can work towards a future where mental health services are equitable, accessible, and responsive to the diverse needs of populations.

## **IV. ROLES OF STAKEHOLDERS IN ADDRESSING MENTAL HEALTH NEEDS**

Effective management of mental health needs within public health requires the active involvement and collaboration of diverse stakeholders [14]. This section examines the roles and responsibilities of key stakeholders in addressing mental health challenges and promoting well-being across populations.

#### Government and Policy-Makers:

- Policy-makers play a pivotal role in shaping the landscape of mental health through the development and implementation of laws, regulations, and policies.
- Governments are responsible for allocating resources, funding mental health programs, and ensuring equitable access to care for all individuals.
- Policy initiatives aimed at destigmatizing mental illness, integrating mental health into primary care, and expanding insurance coverage for mental health services can have a transformative impact on population mental health outcomes.

#### Healthcare Providers:

- Healthcare providers, including physicians, nurses, psychologists, and social workers, are frontline responders in the provision of mental health care.
- They play a crucial role in diagnosing mental health disorders, developing treatment plans, and providing evidence-based interventions tailored to individual needs.
- Healthcare providers also have a responsibility to advocate for holistic approaches to care, addressing both physical and mental health needs within clinical settings.

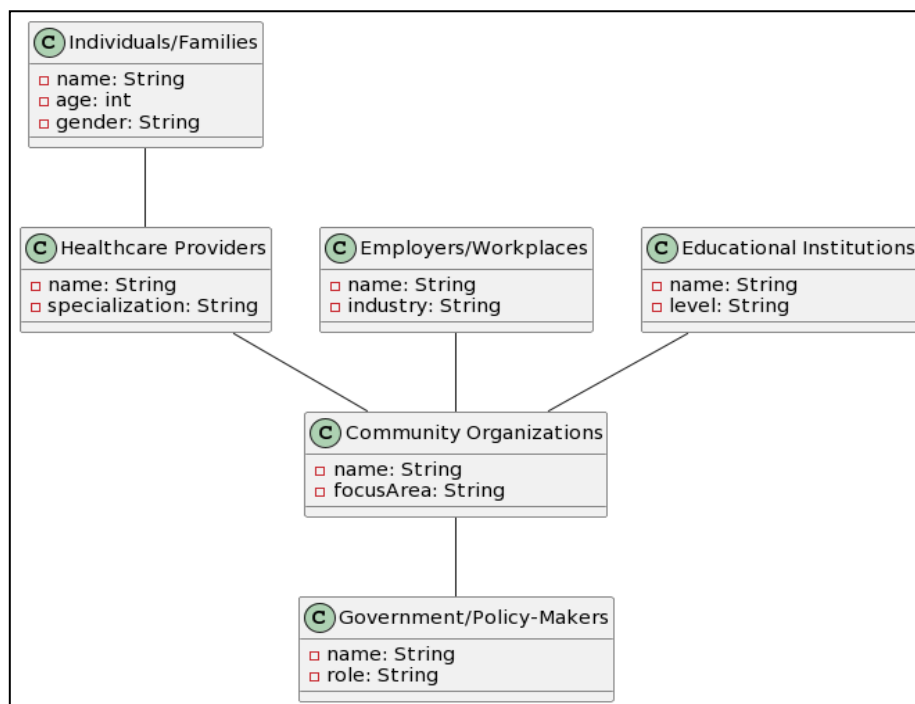


Figure 3.Roles of Stakeholders in Addressing Mental Health Needs

#### Community Organizations and NGOs:

- Community organizations and non-governmental organizations (NGOs) play a vital role in promoting mental health awareness, providing support services, and advocating for policy change.
- They offer a range of programs and initiatives aimed at reducing stigma, building resilience, and connecting individuals with resources and support networks.
- Community-based organizations often have deep roots within local communities, allowing them to deliver culturally responsive services and reach underserved populations.

#### Individuals and Families:

- Individuals and families are central to mental health promotion and prevention efforts, as they play a critical role in recognizing symptoms, seeking help, and supporting loved ones experiencing mental health challenges.

- Self-care practices, such as stress management, exercise, and healthy coping mechanisms, are essential for maintaining mental well-being.
- Open communication, empathy, and social support within families and social networks contribute to resilience and recovery from mental illness.

Employers and Workplaces:

- Employers have a responsibility to create mentally healthy workplaces that prioritize employee well-being, foster supportive environments, and offer resources and accommodations for those experiencing mental health challenges.
- Workplace wellness programs, mental health training for managers, and employee assistance programs (EAPs) can help reduce stigma, promote early intervention, and support employees in accessing care.

Educational Institutions:

- Educational institutions play a critical role in promoting mental health literacy, providing support services for students, and fostering environments that prioritize psychological well-being.
- Mental health education programs, peer support groups, and counseling services can help students navigate stress, academic pressures, and transitions.

Addressing mental health needs within public health management requires a collaborative and multi-sectoral approach, with each stakeholder playing a unique and complementary role. By working together to reduce stigma, expand access to care, and promote mental health and well-being, stakeholders can contribute to healthier, more resilient communities. Effective coordination, resource allocation, and advocacy efforts are essential for achieving meaningful progress in addressing mental health challenges across populations.

## V. STRATEGIES AND INTERVENTIONS TO BRIDGE GAPS IN MENTAL HEALTH SERVICES AND SUPPORT

Addressing the gaps in mental health services and support requires a multifaceted approach that combines targeted interventions, systemic reforms, and community-based strategies. This section explores various strategies and interventions [15] aimed at bridging these gaps and improving access to quality mental health care for all individuals.

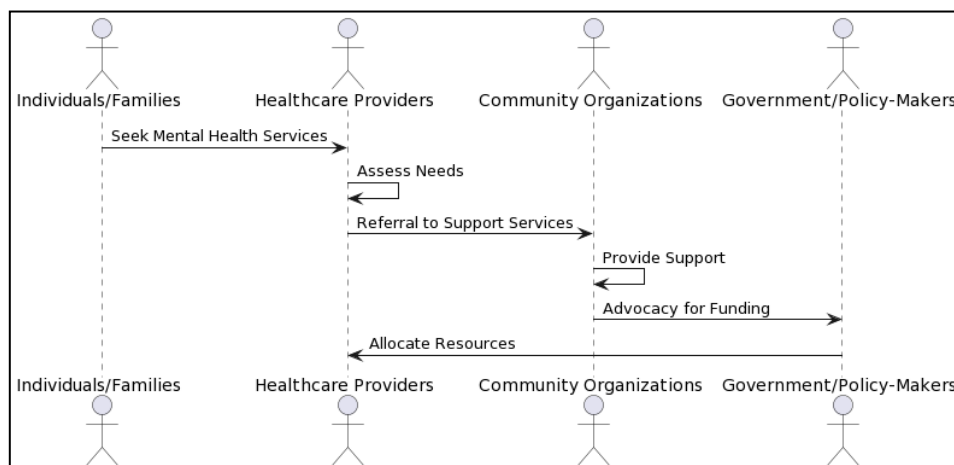


Figure 4: Strategies and Interventions to Bridge Gaps in Mental Health Services and Support

- Integrating Mental Health Services into Primary Care:

Integration of mental health [16] services into primary care settings facilitates early identification, diagnosis, and treatment of mental health disorders. Collaborative care models, such as the Collaborative Care Model and the Primary Care Behavioral Health Model, involve interdisciplinary teams of healthcare providers working together to address both physical

and mental health needs. Screening for mental health disorders during routine primary care visits and providing brief interventions or referrals to specialized care can help identify and address mental health issues early on [17].

- **Telehealth and Digital Interventions:**

Telehealth platforms and digital interventions offer innovative solutions to overcome barriers to access, particularly in rural and underserved areas. Virtual therapy sessions, mobile apps for mental health self-management, and [17] online support groups provide flexible and convenient options for individuals seeking support. Telepsychiatry services enable remote consultations with mental health professionals, expanding access to specialized care for individuals unable to access in-person services.

- **Mental Health Literacy and Education Programs:**

Promoting mental health literacy [18] and destigmatizing mental illness through education and awareness campaigns can help reduce barriers to seeking help. School-based mental health education programs, workplace trainings, and community workshops can increase knowledge about mental health, improve help-seeking behaviors, and foster supportive environments. Culturally sensitive and linguistically appropriate educational materials and resources ensure that information reaches diverse populations.

- **Strengthening Community-Based Support Systems:**

Investing in community-based mental health services and peer support networks enhances social support, reduces isolation, and fosters recovery. Peer-led support groups, community mental health centers, and faith-based organizations provide valuable resources and connections for individuals experiencing mental health challenges [19]. Collaborative partnerships between healthcare providers, community organizations, and local stakeholders facilitate referrals, coordination of care, and wraparound services for individuals with complex needs.

- **Policy Initiatives and Advocacy Efforts:**

Advocating for policy reforms and increased funding for mental health services at the local, national, and international levels is essential for addressing systemic barriers and inequities. Mental health parity laws, which mandate equal coverage for mental health and substance use disorders in insurance plans, promote access to care and reduce financial barriers. Advocacy campaigns aimed at reducing stigma, promoting mental health awareness, and advancing social justice contribute to creating supportive environments and fostering inclusivity.

- **Addressing Social Determinants of Mental Health:**

Recognizing the impact of social determinants of health, such as poverty, unemployment, housing instability, and discrimination, is crucial for addressing mental health disparities. Implementing upstream interventions to address social and economic inequities, such as affordable housing initiatives, job training programs, and anti-discrimination policies, can improve mental health outcomes.

Collaborative approaches involving multiple sectors, including healthcare, education, housing, and employment, are needed to address the root causes of mental health disparities and promote health equity.

A comprehensive approach to bridging gaps in mental health services and support requires a combination of strategies that address individual, systemic, and societal factors. By integrating mental health into primary care, leveraging technology, promoting mental health literacy, strengthening community-based support systems, advocating for policy reforms, and addressing social determinants of health, stakeholders can work together to ensure that all individuals have access to the care and support they need to thrive. Effective implementation of these strategies requires collaboration, resource allocation, and a commitment to prioritizing mental health within public health management.

## **VI. CASE STUDIES AND BEST PRACTICES**

Case studies and best practices are great ways to learn about how to effectively meet mental health needs in public health management. Stakeholders can learn a lot from looking at successful treatments and programs that have been used in a



variety of settings. They can also find methods that can be used again and again, which can help guide future efforts to improve mental health services and support. Finding gaps in mental health care can be hard. This section shows some creative projects, relationships, and effective approaches that have been used successfully in the past.

#### A. Integration of Mental Health into Primary Care:

A case study The Collaborative Care Model, which is used in a number of healthcare situations, shows that adding mental health services to basic care works well. This plan makes it easier to find and treat mental health problems quickly by putting mental health professionals like psychologists and social workers on basic care teams. Studies have shown that the Collaborative Care Model leads to better results for patients, more people sticking with their treatments, and lower costs for healthcare [20].

#### B. Telehealth and Digital Interventions:

Case Study: Increasing telepsychiatry services in rural and neglected places has made mental health care much easier to get. Telepsychiatry lets people get quick advice and treatments that have been shown to work from a distance, even in places where mental health services and resources are limited. In a study done in a rural area, telepsychiatry made patients more interested in their treatment while cutting down on the time and money they spent traveling to see their doctor. Digital treatments, like cognitive behavioral therapy (CBT) or mood tracking apps for smartphones, have also been shown to improve mental health results and give people more control over their conditions.

#### C. Case Study of Community-Based Support Systems:

People around the world are trained in the Mental Health First Aid program, which gives them the skills and information to spot and help people in mental health situations. Participants in this training program, which is based on research, learn how to help people with mental health problems until they can get professional help. Evaluations of the Mental Health First Aid program have found good results, such as more people feeling confident in their ability to help, less shame, and easier access to the right care.

#### D. Advocacy and policy initiatives:

A case study Having rules that protect mental health has made it much easier for people to get mental health care in many countries, including the United States. Because of these rules, insurance companies have to cover mental health and drug use problems the same way they cover other physical conditions. Research studies have shown that mental health parity laws lead to more people using mental health services and lower out-of-pocket costs for people who need care.

#### E. Dealing with the Social Factors That Affect Mental Health:

A Case Study: The Housing First method, which has been used in many places to help homeless people with mental illness, stresses that everyone has the right to safe housing. The Housing First plan puts housing as the first step toward healing. This makes it easier for people to get supporting services like mental health care, therapy for drug abuse, and help finding work. Evaluations of Housing First programs have shown that they cut down on homelessness, mental stays, and the total cost of healthcare by a large amount.

These case studies and best practices show the different types of methods and approaches that can be used to help people with mental health problems in public health management. People involved can work together to make mental health systems that are more adaptable, fair, and include everyone by learning from projects that have worked well in the past and applying evidence-based methods to THEIR OWN SITUATIONS..

## VII. CHALLENGES AND LIMITATIONS

There are some potential methods and solutions for dealing with mental health issues in public health management, but there are also some problems and restrictions that need to be understood and dealt with. This part talks about some of the biggest problems that people involved may face when they try to fill in the gaps in mental health services and support, as well as what those problems might mean for development and long-term success.

- Resource Constraints:

Few resources and not enough money make it hard for mental health programs to be put into action and maintain themselves. It's possible that limited public health funds will take money away from mental health services and programs. Healthcare systems may also have trouble getting enough resources because different groups have different goals, which makes it harder to use more of the treatments that work. It can be hard to get more mental health care because there aren't enough doctors, psychologists, and social workers, especially in rural and underdeveloped places. It may be hard to find and keep skilled service providers, which makes differences in how services are provided even worse. Burnout and change in the workplace can also make care less effective and less consistent. Stigma about mental disease is still strong and widespread in many countries. This keeps people from getting help and spreads false ideas about mental health. To get rid of shame, long-term work needs to be put into education, lobbying, and culture change. These efforts may run into problems because of deeply held beliefs and attitudes in society. People from racial and ethnic minorities, LGBTQ+ communities, and people with disabilities can't always get the care they need because of discrimination in healthcare situations.

- Fragmentation of Care:

The mental health system is fragmented, with different departments providing different types of care. This makes it harder to keep services running smoothly and make sure they are coordinated. When mental health and general care aren't integrated, chances for early help and protection may be lost. Also, separate funding sources and management processes can make things more difficult to manage and less effective, which can make it harder for providers and agencies to work together.

- Digital Divide and Barriers to Access:

Telehealth and digital treatments could help more people get mental health care, but differences in access to the internet, digital skills, and technology infrastructure could make these differences worse. People from low-income or rural areas may have trouble using telehealth services because they can't connect to the internet or don't have the right digital gadgets. Some people may also not use these platforms because they are worried about their privacy and safety when using digital tools for mental health.

- Cultural and Linguistic Competency:

Barriers in language and culture can make it hard to provide fair and culturally appropriate mental health care. Mental health services need to be aware of how different groups' cultural views, values, and norms affect their care. To provide culturally competent care, mental health workers need to keep learning and training, and there needs to be a ready supply of translators and other tools that are tailored to different cultures. If we don't do anything about culture and language hurdles, there may be differences in who can get care and how well they do after treatment. To get around these problems and restrictions, you need to have a deep understanding of the cultural, economic, and political settings in which mental health solutions are used. To close the gaps in mental health services and support, stakeholders must work together to solve problems, push for policy changes, and put fairness and social justice at the top of their lists. Even though it's hard and complicated, treating mental health needs in public health management is necessary to improve people's health and the strength of communities..

## VIII. CONCLUSION

Meeting the mental health needs of people who work in public health management is a pressing matter that needs everyone to work together, come up with new ideas, and stay committed. In this study, we looked at the many aspects of mental health, found gaps in services and support, talked about the roles of important players, and suggested ways to close these gaps. Even though there are problems and restrictions, there are also exciting chances for growth and good change. It's clear that we need a thorough and all-around approach when we think about how complicated mental health is and how it fits in with larger public health goals. This method needs to put protection, early intervention, service integration, reducing shame, and fairness at the top of its list of priorities. It needs money to be spent on tools, changes to policies, involvement of the community, and study. To make sure that mental health is treated with the same urgency and importance as physical health, attitudes, habits, and processes need to change in a big way. To move mental health goals forward in the future, it

is important for partners to work together across sectors, fields, and groups. Inclusion, openness, and responsibility should guide this partnership, with a focus on putting the opinions and experiences of those most touched by mental health inequalities at the forefront. We can build stronger, more helpful, and more welcoming societies where everyone has a chance to do well if we all work together. Finally, let us return to the cause of mental health and public health, knowing that it is important for all of our well-being. We can make a world where mental health is respected, shame is gone, and everyone has access to good care by making sure that public health management meets mental health needs well. Let's work together to reach this goal, knowing that the path will be hard at times but eventually beneficial for people, families, neighborhoods, and society as a whole.

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