MIND GAP

Creating
a Robust
Continuum
of Behavioral
Health Care
for Young
Ohioans







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Mission Statements



The Children's Defense Fund Leave No Child Behind® mission is to ensure every child a Healthy Start, a Head Start, a Fair Start, a Safe Start, and a Moral Start in life and successful passage to adulthood with the help of caring families and communities.

Children's Defense Fund-Ohio (CDF-Ohio) is grateful for the financial and technical support provided by the Annie E. Casey Foundation as part of the KIDS COUNT project. KIDS COUNT seeks to enrich local, state, and national discussions concerning ways to secure better futures for all children. As the state-level grantee in Ohio, CDF-Ohio develops data-driven products that provide a local picture of child well-being. CDF-Ohio also updates state and county level data on the KIDS COUNT Data Center at datacenter.kidscount.org.

CDFOHIO.ORG



The Mental Health & Addiction Advocacy Coalition (MHAC) is comprised of over 120 member organizations statewide, including: health and human service agencies; the faith based community; Alcohol, Drug Addiction, Mental Health and Recovery Services Boards; advocacy organizations; courts; major medical institutions; the corporate arena; and behavioral health agencies serving children and adults. The MHAC's mission is to foster education and awareness of mental health and addiction issues while advocating for public policies and strategies that support effective, well-funded services, systems, and supports for those in need, resulting in stronger Ohio communities.

The MHAC would like to thank its generous, philanthropic supporters including: Bruening Foundation; The Cleveland Foundation; Community West Foundation; Fairfield Community Foundation; The Char and Chuck Fowler Family Foundation; The George Gund Foundation; HealthComp Foundation; Interact for Health; The McGregor Foundation; John C. and Sally S. Morley Family Foundation; Mt. Sinai Health Care Foundation; Network for Good; The Nord Family Foundation; Peg's Foundation; The Daniel and Susan Pfau Foundation; PNC Charitable Trusts; Saint Luke's Foundation; Jacob G. Schmidlapp Trusts, Fifth Third Bank, Trustee; Woodruff Foundation; and its anonymous funders.

MHAADVOCACY.ORG

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Introduction

BACKGROUND

In order to ensure young Ohioans thrive and flourish from birth through childhood and into adulthood in every aspect of their lives – physically, mentally, socially, and emotionally – it's imperative that Ohio has a network of behavioral health services that provide quality care to all, regardless of income or location. Research shows that 20% of a child's well-being can be impacted by clinical intervention; however a uniform system of care does not currently exist for all young Ohioans, nor in all counties throughout Ohio.

Nationally, one in ten children has experienced three or more adverse childhood experiences (ACEs), placing them in a category of high risk for negative behavioral health outcomes. Children in Ohio are especially at risk given that Ohio is one of five states where as many as one in seven children have experienced three or more ACEs.2 ACEs and traumatic events, which include living with an adult who has a mental health or substance use disorder among other circumstances, can negatively impact a child's behavioral health. Additionally, as the frequency of ACEs increases, so does the impact over the course of a child's life and into adulthood. Ohio ranks 46th in the nation for children having three or more ACEs. Minorities are at much higher risk of ACEs than their White peers. 51% of Hispanic children and 61% of Black children have had an adverse childhood experience, compared to 40% of their White peers.3

Mental illness and substance use disorders impact young Ohioans of all ages, genders, ethnicities, and income levels. Using data from the National Alliance on Mental Illness (NAMI), the National Survey on Drug Use and Health (NSDUH), and population estimates from the US

Census Bureau, it is estimated that more than 550,000 children and adolescents and 560,000 young adults age 18 to 25 in Ohio have a mental illness or substance use disorder.⁴

These disorders can be especially devastating to young people, impacting current health and school success and contributing to serious lifelong consequences. Specific data showing the impact of behavioral health diagnoses on this population include:

- Globally, 50% of all lifetime cases of mental illness begin by age 14.5
- Nationally, a higher percentage of children and adolescents 12 to 17 years old had a drug use disorder in the past year (3.6%) than adults over 26 years old (2.3%).⁶
- Nationally, an estimated 50-75% percent of youth encountering the juvenile justice system meet criteria for a mental health disorder and 40-80% of incarcerated juveniles have at least one diagnosable mental health disorder.⁷
- In Ohio, rates of teen suicide have spiked 46% over the last four years.⁸

A child, adolescent, or young adult's access to quality services, ongoing treatment for chronic challenges, and coordination of care for complex circumstances, increase the likelihood of positive life outcomes and benefit all

Ohioans. According to the 2019 State of Mental Health in America report developed by Mental Health America, although Ohio ranked 13th in access to mental health care for youth, more than half of children who experienced major depression did not receive mental health services and only 33% received consistent treatment.

FRAMEWORK FOR ANALYSIS

Across Ohio, young Ohioans and their families face challenges in their efforts to access needed services and supports due to an inadequate continuum of behavioral health care. As detailed later in this report, a comprehensive Continuum of Care (CoC) includes promotion, prevention, treatment, and recovery services and supports. There is no current research which specifically details what services and supports are limited or nonexistent at the county levels. This report proposes a definition of the children's CoC and uses this definition to gauge availability of services. The goal of this report is to positively impact access to behavioral health care by providing policy makers and other stakeholders with critical data needed to address gaps in the CoC.

This report focuses on developmental age ranges from prenatal/maternal up to 26 years old, along with caregivers, including: prenatal and maternal, ages 0-3, ages 4-9, ages 10-13, ages 14-18, and ages 19 up to 26. The report covers young adults up to age 26, as they are able to access health care coverage under a parent or legal guardian's insurance through their 25th year. Young adults previously in foster care also remain eligible for Medicaid until they turn 26 years old.

In order to analyze statewide access to the CoC, CDF-Ohio and the MHAC designed a detailed CoC, beginning prenatal/maternal up to 26 years old, along with caregivers. CDF-Ohio and the MHAC then surveyed Ohio's 50 local Alcohol, Drug Addiction, Mental Health and Recovery Services (ADAMHS) Boards across the state on local capacity to meet the need for the services in the CoC. The 50 ADAMHS Boards cover all 88 of Ohio's counties. The information provided by the ADAMHS Boards, coupled with data from the Ohio Departments of Medicaid and Mental Health and Addiction Services, provides a roadmap for ensuring young Ohioans and their families can access

and receive the behavioral health services and supports they need, when and where they need them.

PREVALENCE OF BEHAVIORAL HEALTH DISORDERS BY AGE GROUP FOR YOUNG OHIOANS

Prenatal and Maternal

From the earliest stage of development, children are vulnerable to the mental health and substance use disorders of their parents. In 2018, 24 out of 1,000 babies born in an Ohio hospital had been exposed to drugs through their mother,9 and 12 of 1,000 had Neonatal Abstinence Syndrome/Neonatal Opioid Withdrawal Syndrome (NAS/NOWS). 10 Parental disorders play a role throughout a child's development. Each year in Ohio, over 100,000 reports are made to children's services agencies. and there are seven maltreatment cases for every 1,000 children. The number of children in Ohio who are living in foster care has been increasing over the last decade to over 10 in every 1,000 children in 2019.11 In fact, according to the annual Public Children's Services Association of Ohio report in 2019, there were over 100,000 children in Ohio who were being raised by their grandparents.

Early Childhood (Ages 0-3)

Caregiver-child attachment is critical during all stages of development and especially early childhood. Over 4,600¹² children ages 0-3 are in custody, and about one third of cases cited drug and alcohol use as a primary reason for removal.¹³ For this age group, the caregiver risk factors included substance use in 63% of cases and emotional disturbance in 42% of cases.

In 2019, 40 in 1,000 children ages 0-3 who were participating in publicly-funded health care had a behavioral health condition. Mental health is a foundation for the development of all other areas, including physical health, cognitive skills, literacy, forming friendships, and kindergarten-readiness. Yet, only 41% of Ohio children enter kindergarten ready to learn.

Elementary School Age (Ages 4-9)

As children enter kindergarten and advance through elementary school, there is more likelihood for mental health issues to surface in a setting where interventions are necessary. In 2019, over 86,000 children under the age of 12 were served by public mental health agencies, roughly 46 out of 1,000 children in this age group.¹⁶

Middle School Age (Ages 10-13)

Behavioral health disorders often emerge during adolescence.¹⁷ In the 2018-19 school year, ten out of every 1,000 K-12 public school students were identified as having an emotional disturbance, which qualified them for services through federal funding established in the Individuals with Disabilities Education Act (IDEA).¹⁸ By 8th grade, 40% of children drank alcohol, with 13% having their first drink by age 11. Ten percent of middle school students had used marijuana. In this age group, suicide begins to be a risk. On average, 15% of 6th-8th graders seriously considered attempting suicide and 9% indicated that they attempted it.¹⁹ Tragically, there were 31 deaths in Ohio for this age group in 2019.²⁰

Middle Adolescence - High School Age (Ages 14-18)

In 2019, a third of high school students surveyed reported feeling so sad or hopeless almost every day, two weeks or more in a row, that they stopped doing some usual activities. With it significantly more likely among females and Hispanic students, one in six students seriously considered suicide.²¹ Tragically, 87 Ohio youth ages 15-19 died in 2019 due to suicide.²² By their senior year in high-school, 38% of students currently drank alcohol and 20% currently used marijuana.²³ In 2019, almost 80,000 of Ohio's youth ages 13-17 were served by public mental health agencies, and two thirds were identified as having a serious emotional disturbance.²⁴

Late Adolescence and Young Adulthood (Ages 19 up to 26)

There are special categories of youth who require additional support during their late adolescence and young adulthood phase of development, such as youth who are transitioning from state custody or foster care. Most youth in this transitional phase of life benefit from familial support and a social network that provides them with the important health, emotional, financial, and social guidance and support needed to successfully launch them into self-sufficiency and adulthood. However, many youth in this age group in Ohio and across the country, lack these critical connections. They don't have the safety net structure afforded by these bonds and cannot count on adults in their lives to help them when needed. Over 900 youth aged out of foster care in 2018.²⁵ More generally, the young adulthood age group has a high-risk of substance use disorders. In Ohio, one in four young adults ages 18 to 25 have a mental illness, and one in six have a substance use disorder.²⁶

Caregivers (Of ages 0 up to 26)

Throughout this report, the term caregiver, which includes parents, refers to any adult who is responsible for and provides direct care for a child or young adult. Because caregivers play a crucial role in the physical and emotional development of their children, it is critical that they are also involved in the child's behavioral health treatment. Caregivers facilitate the interaction between the child and the service system, and as such, are a principal component of the system of care. While attendance is important, true engagement is motivating and empowering caregivers to recognize their own needs, strengths, and resources, and to take an active role in changing things for the better.²⁷ Because of their critical role in a child or young adult's life, providing services to caregivers to address their behavioral health needs and capacity to participate in their child or young adult's behavioral health care is critically important to improve the quality and effectiveness of that care.28

OVERLAPPING SYSTEMS THAT IMPACT BEHAVIORAL HEALTH

A robust CoC provides a variety of entry points for young Ohioans to access the care they need, which include interactions with, and participation in, childcare centers, schools, physical health care providers, hospitals, courts, and caseworkers, among others. These systems each have a role in prevention, proactive behavioral health screenings, integrated health care, and referral for

services. Coordinated, cross-system networks with multiple touch points will ensure that all young Ohioans get the help they need at the time they need it. In a well-functioning system, each entry point is equipped to determine appropriate interventions depending on the needs.

Physical Health Care

Prenatal care provides the first step in access to care as obstetricians offer screenings for mothers connecting them to regular care and setting the stage for ongoing wellness throughout their child's lifetime. Infant mental health screenings allow early detection for the youngest children. Behavioral health screenings incorporated into annual well-child visits allow pediatricians to identify needed services. Healthchek is Ohio's Early and Periodic Screening, Diagnosis and Treatment (EPSDT) Program for babies, children, and young adults younger than age 21 who are enrolled in Ohio Medicaid. Participation varies by age group, and reporting doesn't show participation rates for specific screenings for mental health. When young Ohioans end up in urgent care or hospitals due to risky behavior or intentional self-harm, providers have the opportunity to screen for underlying behavioral health conditions and make referrals for ongoing treatment.

School-Based Services

Although primary care providers are generally the entry point for health needs, over 70% of children who access mental health services receive them from their school.²⁹ With over 1.6 million children attending public schools in Ohio, schools play a key role in the behavioral health CoC. Many schools accomplish this by incorporating prevention strategies as well as psychologists and social workers into their education model. Schools can contract with community providers or employ their own personnel. Increasingly though, schools are choosing to partner with community behavioral health agencies to provide prevention programming and treatment services to children during school days. These partnerships are beneficial because they can connect family members to services, as well as ensure the child has access to ongoing and consistent care.

All schools must address discipline and bullying, which offer an opportunity to think strategically about screening and intervention for underlying behavioral health needs.

Strategies such as Positive Behavioral Interventions & Supports (PBIS) aim to achieve important social and learning outcomes in school communities while preventing problem behavior. In Ohio, this model provides a tiered approach to interventions as needs become more acute, including linking families to community behavioral health agencies.

Schools

Students who have been identified as having special education needs also have access to services offered by schools. In the 2018-19 school year, 10 out of every 1,000 Ohio public school students were identified as having an Emotional Disturbance (ED), and 6 out of 100 students were identified as having Special Learning Disabilities, which includes conditions like Attention Deficit and Hyperactivity Disorder (ADHD), among others. These two identifications are among the disabilities that qualify children for services with funding through federal programs like IDEA, and for the 53% of children who are income-eligible, Medicaid School Program (MSP). The Ohio Department of Developmental Disabilities provides services for children who have physical and cognitive impairments that may overlap with behavioral health conditions.

Many colleges and universities opt to offer counseling services and screening tools to students as part of student services. These institutions can serve as a critical entry point for behavioral health care for young adults. On October 16, 2016, House Bill 28 was enacted by the state of Ohio in order to increase suicide prevention services; the bill required state-funded institutions to provide incoming students with information about mental health topics, including available depression and suicide prevention resources. While there is an increasing demand for behavioral health services on campus settings, colleges and universities can model the partnerships many school districts have with community behavioral health agencies in order to provide care.

Early Care and Education

Children and families participating in early care and education programs also have opportunities to receive early screening and intervention services. Help Me Grow and Maternal, Infant, Early Childhood Home Visiting (MIECHV) are evidenced-based home visiting services

that can serve as an entry point for babies and toddlers up to age 3. In 2017, there were over 9,600 Ohio families served with evidence-based home visiting.³¹ Help Me Grow is offered in all 88 counties in Ohio, while MIECHV is currently offered in 28 counties.

Head Start is a federal program that promotes school readiness of children ages birth up to 5 from low-income families. The program provides behavioral health screenings for children at various stages of development, and it provides support to parents in meeting their own behavioral health needs. In Ohio, 34,000 children participate in Head Start,³² and over 172,500, or 7% of children, participate in subsidized early care and education programs.³³

Juvenile Justice

The family and juvenile court systems provide another entry point to access services. Whether the court is hearing cases related to custody disputes, domestic abuse, delinquency, or maltreatment, young Ohioans who are touched by these life events are at risk of trauma and would benefit from intervention as early as possible.

Children and adolescents involved with the juvenile justice system are likely to have a mental health or substance use disorder. Studies show that in 2006, 65-75% of juvenile justice-involved (JJI) children and adolescents had at least one mental health or substance use disorder³⁴ and 20% to 30% reported suffering from a serious mental health disorder.35 Courts can decide to participate in initiatives to connect children and adolescents to behavioral health services through diversion programs as alternatives to detention. Ohio's Behavioral Health/Juvenile Justice (BHJJ) Initiative is a pilot program operating since 2005 that shows improved outcomes for children and adolescents. The initiative seeks to increase screenings. evaluations, referrals, and initiation of treatment among justice-involved children and adolescents. Achieving these improved outcomes is complex because the providers as well as payment mechanisms may differ at each point in this process.

Foster Care

Children's services agencies are a key entry point to access the behavioral health continuum. In recognition of this, Ohio has established various ways to ensure young Ohioans in foster care receive screenings and access to appropriate care, however this process is oftentimes difficult to navigate. It is estimated that 1 in 4 former foster children suffer from post-traumatic stress disorder (PTSD).36 While behavioral health screenings at the state-level are only required for some court-involved children and adolescents, several county children's services agencies have implemented initiatives through the National Child Traumatic Stress Network to screen children for PTSD and refer them to trauma-focused treatment. Ohio provides Medicaid coverage for all children and adolescents in the foster care and juvenile justice system. In some cases, therapeutic foster care or residential treatment is provided. Increasing the number of children and adolescents who engage in screening and connecting them to treatment requires caregivers to understand the complexities of the network of providers and payment mechanisms. The Public Children Services Association of Ohio (PCSAO) recommends professionalizing the role of the caregiver by expanding the descriptions of roles and skills required along with training and certification, and considering new levels of compensation.

Adolescents who have emancipated from foster care at age 18 continue to have access to some services until age 21, including referrals to behavioral health services, housing, employment, and educational supports, while Medicaid coverage is extended up to age 26. During this transition to adulthood, adolescents must navigate a new set of processes to remain enrolled in these services. The National Children and Adolescents in Transition Survey indicates that only 69% of Ohio adolescents aged 21 who were in foster care were enrolled in Medicaid, which limits their access to both primary care and behavioral health interventions.³⁷

Summary

Having a variety of entry points for young Ohioans to access care helps ensure that needs can be identified, however it also presents some challenges in ensuring that they receive treatment. Each system has its own mission and goals, funding sources, regulations, and confidentiality requirements. These systems must provide consistent coordination of care for young Ohioans and their families, which is another layer of ensuring access to behavioral health care. In Ohio, Family and Children

First Councils are partnerships between state and local governments that serve in this capacity, specifically for children with complex needs. They coordinate services for children and adolescents referred to as Multi-System youth (MSY), or youths who are involved in multiple systems like children services, developmental disabilities, mental health and addiction, and juvenile justice. Moving forward, more of these children and adolescents will have service coordination provided through Ohio's newest initiative to address these needs: a Medicaid managed care plan called OhioRISE, which is designed specifically for MSY and those with complex behavioral health needs.

PUBLIC HEALTH AND RACIAL EQUITY IMPACTS OF 2020

Global and national events played an integral role in the state of young Ohioans' behavioral health in 2020 and 2021, when this report was written and published. It is pertinent to note these topics, and consider their shortand long-term potential to impact all Ohioans moving forward.

The COVID-19 pandemic created unprecedented disruptions to the lives of individuals and families around the world. Even before these impacts became apparent, researchers, clinicians, teachers, caregivers, and young Ohioans themselves had voiced concerns about the increasing stress, anxiety, and depression among youth. The pandemic has compounded the already rising negative trends, as isolation, loss of routine, and missed milestones exacerbate these feelings. Further, the role of systemic racism and its history in our society plays a significant role in the behavioral health of individuals and communities, adding stress and trauma to the experiences of young people of color.

Along with the enormous disruptions related to COVID-19, the current political environment and reckoning with centuries of systemic racism in the United States have also exacerbated behavioral health concerns for young Ohioans. National dialogue and protests against racism and police brutality after the deaths of Breonna Taylor, George Floyd, Walter Wallace, and others, have had negative mental health impacts on youth who are Black, Indigenous, and people of color (BIPOC youth).³⁸

When the COVID-19 pandemic spread across the country in early 2020, lockdowns, school closures, and fears of contracting the virus disrupted the lives of children, adolescents, and young adults across the country. The related economic downturn created uncertainty further harming young people and their families and compounding already existing behavioral health issues.

During the last half of 2020, the U.S. Census Bureau's Household Pulse Survey reported that half of all Ohio adults with children in the household reported losing employment income and roughly one fifth reported that they had felt down, depressed, or hopeless more than half the previous week.³⁹ Emergency departments (EDs) are often the first point of care for children's mental health emergencies. Beginning in April 2020, the proportion of children's mental health–related ED visits among all pediatric ED visits increased and remained elevated through October 2020. Compared with 2019, the proportion of mental health–related visits for children and adolescents aged 5–11 and 12–17 years increased approximately 24% and 31%, respectively.⁴⁰

As a result of the pandemic and behavioral health demands, the state of Ohio expanded access to telehealth services to ensure that individuals can continue receiving care when they need it most. In fact, a recent study showed that unscheduled behavioral health visits held virtually increased over 100% in April 2020, during the peak of the shutdown periods, and persisted at almost 70% above the pre-COVID baseline through June.⁴¹ The repercussions of the events of 2020 and 2021 make it even more pressing to build a robust CoC for the behavioral health needs of young Ohioans.

Continuum of Care

INTRODUCTION TO THE CoC

The Substance Abuse and Mental Health Services Administration (SAMHSA) developed the Good and Modern mental health and addiction service system, or Continuum of Care (CoC), following the passage of the Patient Protection and Affordable Care Act of 2010. The law recognizes behavioral health services as part of the health care system to improve the overall health and wellness of Americans. The CoC integrates physical and behavioral health care. According to SAMHSA, "The vision for a good and modern mental health and addiction system is grounded in a public health model that addresses the determinants of health, system and service coordination, health promotion, prevention, screening and early intervention, treatment, resilience and recovery support to promote social integration and optimal health and productivity." The CoC should be used to develop state and local planning for identifying gaps in the health care system, allocating resources, and making policy decisions.

Using the CoC, a survey was distributed to local Alcohol, Drug Addiction, Mental Health and Recovery Services (ADAMHS) Boards in order to gain an understanding of Ohio's behavioral health system for young Ohioans, and identify sufficient and insufficient capacity to meet the state's behavioral health care needs. Before surveying the local ADAMHS Boards, the Ohio Department of Mental Health and Addiction Services (OhioMHAS), children's behavioral health providers, and other stakeholders reviewed SAMHSA's CoC and provided feedback and recommendations to add to the services and programs that make up the model for prenatal/maternal up to 26-year-olds, and their caregivers. In recognizing that services and programs identified may only apply to

certain ages, the CoC chart is divided by age group and lists what applies to each age cohort. The purpose of the CoC chart is to identify the "target audience" within the CoC. When determining which services apply to the caregiver, the question was asked, "Is the caregiver part of the target audience in the CoC for children and youth up to age 26?" In other words, is the service provided directly to the caregiver? If so, is the purpose of the service being provided to the caregiver to improve the behavioral health of the youth in their care? Another way to think of it is "Would this individual have received this service if it wasn't for the child?" They may have sought out certain services for themselves, unrelated to a child.

The CoC model for prenatal/maternal up to 26-year-olds, along with caregivers, is an evolving framework, and includes eleven domains spanning physical health, health promotion and prevention, treatment, and recovery support services available both on a stand-alone and integrated basis with primary care. The eleven domains are:

- Health Care Home/Physical Health
- Prevention (including promotion)
- Engagement Services
- Outpatient Services
- Medication Services
- Community Supports (Rehabilitative)
- Other Supports (Habilitative)
- Intensive Support Services
- Out-of-Home Residential Services
- Acute Intensive Services
- Recovery Supports

COC GLOSSARY

TERM

| lealth Care Ho | ome/Physical Health | |
|---|--|--|
| Psychosocial Education | OhioMHAS defines service terms through the OAC. Psychosocial education falls under "prevention services." Prevention services are a planned sequence of culturally relevant, evidenced-based strategies, which are designed to reduce the likelihood of or delay the onset of mental, emotional, and behavioral disorders. Prevention services shall be intentionally designed to reduce risk or promote health before the onset of a disorder, and be population-focused and targeted to specific levels of risk. Providers certified for Prevention Services are required to identify interventions identified as effective by a nationally recognized organization based on the needs of the community. | OAC 5122-29-20 Prevention Service; provided by OhioMHAS |
| Acute Primary Care | Includes all promotive, preventive, curative, rehabilitative, or palliative actions, whether oriented towards individuals, or populations, whose primary purpose is to improve health and whose effectiveness largely depends on time-sensitive, and frequently, rapid intervention. Encompasses a range of clinical health-care functions, including emergency medicine, trauma care, pre-hospital emergency care, acute care surgery, critical care, urgent care, and short-term inpatient stabilization. | who.int |
| Care Coodination and Health Promotion | Cross-cutting system intervention that is the deliberate organization of patient care activities between two or more participants (including the patient) involved in a patient's care to facilitate the appropriate delivery of health care services. Successful care coordination takes into consideration the continuum of health, education, early child care, early intervention, nutrition, mental/behavioral/emotional health, community partnerships, and social services. | aap.org |
| Comprehensive Care Management | Identifying through a systematic process, patients who benefit from clinical care management by using criteria that consider (1) behavioral health conditions, (2) certain social determinants of health, and (3) high use/high costs of health care services. Populations serviced by care management have a high prevalence of behavioral health conditions/issues. | samhsa.gov |
| Comprehensive Transitional Care | A critical element of traditional medical care, community-based services, and non-traditional services provided by the health care team that patients and caregivers should receive to in order to promote positive health outcomes throughout periods of acute illnesses extending from hospital to home. | nih.gov |
| General and Specialized Outpatient Medical Services | General, or primary, outpatient medical services are first contact care, comprehensive in scope, focus on the whole person, follow through the course of treatment and coordinate various activities, whereas specialty care is focused on a specific illness episode, organ system, or disease process. Services are provided in an outpatient capacity during a less than 24-hour period. | nih.gov |
| General Health Screens, Tests, and Immunizations | Also can be referred to as well-child care, providing services for illness prevention and tracking growth and development. | healthychildren.org |
| Referral to Community Treatment | It involves establishing a clear method of follow-up with patients that have been identified as having a possible dependency on a substance or in need of specialized treatment. The process consists of assisting a patient with accessing specialized treatment, selecting treatment facilities, and helping navigate any barriers such as treatment cost or lack of transportation that could hinder treatment in a specialty setting. | samhsa.gov |

DEFINITION (when a definition is provided by an established source)

SOURCE

| TERM | DEFINITION (when a definition is provided by an established source) | SOURCE |
|--|--|------------|
| Early Childhood Mental Health Screening and Consultation | Incorporates a developmental, relational, and biological perspective on the presenting symptoms and includes data collected from interview, observation of dyadic or triadic interactions, as well scores on validated screening tools. | aacap.org |
| Individual and Family Support | Services to help families care for their child such as parent training, parent support groups, etc. | samhsa.gov |
| Home Visiting | Through regular, planned home visits by health, social service, and child development professionals, parents learn how to improve their family's health and provide better opportunities for their children. Home visits may include: supporting preventive health and prenatal practices, assisting mothers on how best to breastfeed and care for their babies, helping parents understand child development milestones and behaviors, promoting parents' use of praise and other positive parenting techniques, and working with mothers to set goals for the future, continue their education, and find employment and child care solutions. | hrsa.gov |

Prevention and Promotion

| Screening, Brief Intervention, and Referral to Treatment | Also known as SBIRT, is an approach to the delivery of early intervention and treatment to people with substance use disorders and those at risk of developing these disorders. | samhsa.gov |
|--|---|------------|
| Warm Line/Textline | Unlike a hotline for those in immediate crisis, warm lines and textlines provide early intervention with emotional support that can prevent a crisis. The lines are confidential and sometimes staffed by volunteers or paid employees who have experienced mental health conditions themselves. | nami.org |
| Wellness Recovery Support | Also known as Wellness Recovery Action Planning (WRAP), is an approach that includes self-management and wellness planning by individuals with mental health problems. It serves to document triggers for difficult feelings or behaviors, encourages the identification of tools that contribute to well-being, proposes ways to self-monitor, helps develop action plans for managing wellness, and can be plans that are shared with others should that be necessary in times of illness or crisis. Key concepts possibly included are particularly those of personal responsibility, education, hope, self-advocacy and support, through patient self-directed interventions. | nih.gov |
| Brief Motivational Interviewing | Clinical approach that helps people with mental health and substance use disorders and other chronic conditions make positive behavioral changes to support better health. The approach upholds four principles— expressing empathy and avoiding arguing, developing discrepancy, rolling with resistance, and supporting self-efficacy (client's belief s/he can successfully make a change). | samhsa.gov |
| Screening and Brief Intervention for Tobacco | Typically occuring in the primary care setting, a patient is asked screening questions, and based on those results may have a short discussion tailored to the level of use identified by the screener. | aap.org |
| Relapse Prevention | Treatment that consists of helping patients to recognize the stages of recovery and the risks of relapse at each stage, as well as develop healthy coping skills and learn the basic rules around relapse. | nih.gov |
| Facilitated Referrals | Consists of assisting a patient with accessing specialized treatment, selecting treatment facilities, and helping navigate any barriers such as treatment cost or lack of transportation that could hinder treatment in a specialty setting. | samhsa.gov |
| Parent Training | Aims to improve parent wellbeing and parenting as well as children and adolescent mental and behavioral health by addressing the needs of parents of children and adolescents experiencing or at risk for mental health problems. | nih.gov |

| TERM | DEFINITION (when a definition is provided by an established source) | SOURCE |
|--|---|--|
| Suicide Prevention Programming in School | Teachers, mental health providers, and all other school personnel who interact with students can play an important role in suicide prevention. The best way to prevent suicide is to use a comprehensive approach that includes these key components: promote emotional well-being and connectedness among all students, identify students who may be at risk for suicide and assist them in getting help, and be prepared to respond when a suicide death occurs. | sprc.org |
| Early-onset Prevention including School Expulsion Prevention | OhioMHAS defines service terms through the OAC. Early-onset prevention including school expulsion prevention falls under "prevention service." Prevention services are a planned sequence of culturally relevant, evidenced-based strategies, which are designed to reduce the likelihood of or delay the onset of mental, emotional, and behavioral disorders. Prevention services shall be intentionally designed to reduce risk or promote health before the onset of a disorder, and be population-focused and targeted to specific levels of risk. Providers certified for Prevention Services are required to identify interventions identified as effective by a nationally recognized organization based on the needs of the community. | OAC 5122-29-20 Prevention Service; provided by OhioMHAS |
| Youth-led Prevention/ Recovery Supports | OhioMHAS defines service terms through the OAC. Youth-led prevention/recovery supports fall under "prevention service." Prevention services are a planned sequence of culturally relevant, evidence-based strategies, which are designed to reduce the likelihood of or delay the onset of mental, emotional, and behavioral disorders. Prevention services shall be intentionally designed to reduce risk or promote health before the onset of a disorder, and be population focused and targeted to specific levels of risk. Providers certified for Prevention Services are required to identify interventions identified as effective by a nationally recognized organization based on the needs of the community. | OAC 5122-29-20 Prevention Service; provided by OhioMHAS |
| Social/Emotional Behavioral Support | The process through which children and adults acquire and effectively apply the knowledge, attitudes, and skills necessary to understand and manage emotions, set and achieve positive goals, feel and show empathy for others, establish and maintain positive relationships, and make responsible decisions. | oese.ed.gov |

Engagement Services

| Consumer and Family Education | Information and materials appropriate to their level of understanding, assistance with interpreting and comprehending information when necessary, and information on policies that affect the treatment they receive. | nih.gov |
|---|---|------------------|
| Family Engagement | Agency partners and a single family collaborate in making decisions that address their child's unique strengths and needs and considers the family's ideas of success. | <u>youth.gov</u> |
| Service Planning (including crisis planning) | (Service) Care plans are individualized. They are guided by family and youth input and account for differences among children and children's families, including their values, preferences, and available resources. Care plans are also coordinated in that they address the whole health of the youth or child. Behavioral and physical health conditions are considered simultaneously and are incorporated into a comprehensive approach. To accomplish this, the planning process requires team input. | samhsa.gov |
| Outreach | The process of bringing individuals who do not access traditional services into treatment. Effective outreach utilizes strategies aimed at engaging persons into the needed array of services, including identification of individuals in need, screening, development of rapport, offering support while assisting with immediate and basic needs, and referral to appropriate resources. | kdads.ks.gov |
| Specialized Evaluations (psychological and neurological) | Evaluations that either focus on the relationship between a child's cognitive, social, and emotional functiong and physical health (psychological) or evaluating a child's medical and neurological disorders impact on thinking or behavior (neurological). A combined approach is called Neuropsychological Evaluation. | mha.ohio.gov |
| Assessment | A measure to predict client engagement during treatment, which can determine how well a person will respond to professional input, identifying problem severity and personal characteristics to help determine engagement strategies. | nih.gov |

| TERM | DEFINITION (when a definition is provided by an established source) | SOURCE |
|----------------------------------|--|---|
| Early Childhood Mental Health | These services build protective factors in young children, increase skills of parents, and promote the competencies of early childhood providers, especially for children ages birth to six years who are at risk for abuse, neglect, and poor social and emotional health. | youth.gov |
| Mentoring | OhioMHAS defines service terms through the OAC. Mentoring falls under "Peer Run Organization." Peer Run Organization is any service or activity that is planned, developed, administered, delivered, and evaluated by persons, a majority of whom have a direct lived experience of a mental health or substance use disorder. | OAC 5122-29- 16 Peer Run Organization; provided by OhioMHAS |

Outpatient Services

| Family Therapy | Services address how the family's patterns of behavior influences the child. In family therapy, the unit of treatment isn't just the person, it is the set of familial relationships in which the person is embedded. | aamft.org |
|---|--|------------|
| Multi-family Therapy | An evidence-based intervention for treating persons with severe mental illness and their families, which integrates psychoeducation and behavioral family therapy in a multiple-family group format. | nih.gov |
| Group Therapy | In group therapy, five to ten people meet face-to-face with one or more trained group therapists and talk about what is troubling them. Members also give feedback to each other by expressing their own feelings about what someone says or does. This interaction gives group members an opportunity to try out new ways of behaving and to learn more about the way they interact with others. What makes the situation unique is that it is a closed and safe system. The content of the group sessions is confidential; what members talk about or disclose is not discussed outside the group. | purdue.edu |
| Individual Evidence Based Therapies | Therapy chosen based on integrating the best-available research with clinical expertise in the context of the patient's culture, individual characteristics, and personal preferences. | nih.gov |
| School-based Mental Health | Services offered through a child's school, that include individual, group, and family therapy, crisis counseling, mental health screenings, assessment, substance use counseling, and prevention. | apa.org |
| Mental Health Consultations to Caregivers | Problem-solving and capacity-building intervention implemented within a collaborative relationship between a professional consultant with mental health expertise and one or more caregivers. | ecmhc.org |

Medication Services

| Laboratory Services | These services can include drug testing of patients, genetic testing, and technical assistance. | aacc.org |
|---|--|----------|
| Medication Management | Strategy for engaging with patients and caregivers to create a complete and accurate medication list which is the foundation for addressing medication reconciliation and medication management issues. It will also help to identify patient behaviors that may lead to an adverse drug event, such as overdosing, underdosing, or missing medications. | ahrq.gov |
| Pharmacotherapy (including Medication Assisted Treatment) | Also known as drug therapy. The treatment of a disorder by the administration of drugs, as opposed to such means as surgery, psychotherapy, or complementary and alternative methods. Often used as a compliment to other treatments. | apa.org |

TERM DEFINITION (when a definition is provided by an established source) SOURCE

Community Supports (Rehabilitative)

| | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
|---|--|--------------------------------|
| Permanent Supportive Housing, Stable Living Environment, Lead Exposure Mitigation | Long-term, community-based housing, which includes supportive services for homeless people with disabilities. This type of supportive housing is meant to enable the special needs population to live as independently as possible in a permanent setting. | mha.ohio.gov |
| Psychosocial Rehabilitation | An intervention program that helps individuals achieve the fullest possible integration as an active and productive member of their family and community with the least possible ongoing professional intervention. | nih.gov |
| Therapeutic Behavioral Services | Treatments that attempt to change unhealthy, potentially dangerous, or self-destructive behaviors. It focuses on helping an individual understand how the behavior affects life and emotions. | caresource.com |
| Behavior Management and Supports | Interventions in improving child behavior and reducing potentially negative consequences of negative behavior later in life. | psychiatry.org |
| Case Management/ Care Coordination | A range of services provided to assist and support individuals in developing their skills to gain access to needed medical, behavioral health, housing, employment, social, educational, and other services essential to meeting basic human needs. | nasmhpd.org |
| Traditional Healing Services (e.g. holistic medicine, religious- based, mindfullness, yoga, meditation) | Services that use knowledge, skill, and practices based on the theories, beliefs, and experiences indigenous to different cultures, whether explicable or not, used in the maintenance of health as well as in the prevention, diagnosis, improvement, or treatment of physical and mental illness. | who.int |
| Skill Building (social/ emotional, daily living, cognitive), Parenting Skills | Goal-directed training to enable individuals to achieve and maintain community stability and independence in the most appropriate, least restrictive environment. | apa.org |
| Therapeutic Mentoring, After School Programming | Structured, one-to-one, strength-based support services between a therapeutic mentor and a youth for the purpose of addressing daily living, social, and communication needs. Includes supporting, coaching, and training the youth in age-appropriate behaviors, interpersonal communication, problem-solving and conflict resolution, and relating appropriately to other children and adolescents, as well as adults, in recreational and social activities pursuant to a behavioral health treatment plan. | masspartnership.com |
| Educational Recovery Supports | Education-based recovery support services are designed to help individuals in early substance use disorder recovery achieve their educational goals while also focusing on the areas of their social, emotional, spiritual, and physical well-being needed to help sustain recovery. | Recovery Research Institute |
| Vocational Recovery Supports | Services focus on the process of improving an individual's functioning in primary life areas based on the person's values, interests, and goals. Provides a wide range of vocational, educational, supportive, and follow-up services. | samhsa.gov |
| Supported Employment | Services focus on achieving outcomes by matching individuals to jobs best suited for their skills, strengths, interests, and capacities, by providing continuous support during employment. Vocational rehabilitation focuses on career counseling, job-seeking skills, training, and assistance navigating job markets. | samhsa.gov |
| Record Expungement | In law, "expungement" is the process by which a record of criminal conviction is destroyed or sealed from state or federal record. An expungement order directs the court to treat the criminal conviction as if it had never occurred, essentially removing it from a defendant's criminal record as well as, ideally, the public record. | americanbar.org |
| | | |

| TERM | DEFINITION (when a definition is provided by an established source) | SOURCE |
|--------------------------------|---|--------------|
| Parenting/Caregiver Support | Aims to improve caregiver wellbeing and parenting as well as children and adolescents' behavioral health by addressing the needs of parents of children and adolescents experiencing or at risk for behavioral health problems. | nih.gov |
| Recovery Housing | A safe and healthy living environment that promotes abstinence from alcohol and other drugs and enhances participation and retention in traditional clinical treatment. Residents typically benefit from peer support and accountability, relapse prevention, case management, and employment skills training as they transition to living independently. | mha.ohio.gov |

Other Supports (Habilitative)

| Personal Care | Services that benefit individuals who require assistance with activities of daily living (ADLs), including eating, dressing, bathing, toileting, and mobility. | medicaid.ncdhhs.gov |
|---|--|---|
| Supported Education | Program that assists people with psychiatric disabilities in their pursuit of higher education. | samhsa.gov |
| Homemaker | Program that provides homemaker services, including cleaning, shopping, and cooking. | caregiver.org |
| Interactive Communication Devices | OhioMHAS defines service terms through the OAC. Interactive Communication Devices fall under "Telehealth." Telehealth refers to the use of, real-time audiovisual communications of such quality as to permit accurate and meaningful interaction between at least two persons, one of which is a certified provider of the service being provided pursuant to Chapter 5122-25 of the Administrative Code. Asynchronous modalities that do not have both audio and video elements are considered telehealth. | OAC 5122-29-31 Telehealth; provided by OhioMHAS |
| Recreational Services | OhioMHAS defines service terms through the OAC. Recreational Services falls under "Peer Run Organization." Peer Run Organization is any service or activity that is planned, developed, administered, delivered, and evaluated by persons, a majority of whom have a direct lived experience of a mental health or substance use disorder. | OAC 5122-29- 16 Peer Run Organization; provided by OhioMHAS |
| Trained Behavioral Health Interpreters | Interpreting services used to overcome language and cultural barriers between the client and the clinician that impeed successful provider-consumer interaction. | nlbha.org |
| Transportation | Non-medical assisted transportation for needed behavioral health services. | samhsa.gov |
| Respite | A patient stays briefly away from home with specially trained individuals. | AACAP.org |
| Assisted Living Services | Residential services for people who need help with daily care, but not as much help as a nursing home provides. | nih.gov |
| Special Education | Instruction designed to meet the needs of a child with a disability, which is outlined in an Individualized Education Plan. | nationwidechildrens. org |

Intensive Support Services

| Intensive Care Management | Also known as wraparound services, it is the deliberate organization of patient care activities between two or more participants (including the patient) involved in a patient's care to facilitate the appropriate delivery of health care services. Organizing care involves the marshalling of personnel and other resources needed to carry out all required patient care activities, and often includes the exchange of information among participants responsible for different aspects of care. | samhsa.gov |
|------------------------------|--|------------|
| Multi-systemic Therapy | Typically uses a home-based model of service delivery with the overriding goal to keep adolescents who have exhibited serious clinical problems (e.g., drug use, violence, severe criminal behavior) at home, in school, and out of trouble through intensive involvement and contact with the family. | youth.gov |

| TERM | DEFINITION (when a definition is provided by an established source) | SOURCE |
|---------------------------------------|--|--|
| Intensive Home Based Treatment | A team of specially trained staff go into a home and develop a treatment program to help the child and family. | AACAP.org |
| Partial Hospitalization | Provides all the treatment services of a psychiatric hospital, but the patients go home each evening. | AACAP.org |
| Mental Health Day Treatment | An intensive, structured, goal-oriented, distinct, and identifiable treatment service that utilizes multiple mental health interventions which address the individualized mental health needs of the client. | OAC 5122-29-06 Mental health day treatment service |
| Substance Use Intensive Outpatient | Direct services for people with substance use disorders or co-occurring mental and substance use disorders who do not require medical detoxification or 24-hour supervision. | nih.gov |
| Assertive Community Treatment | A team-based treatment model that provides multidisciplinary, flexible treatment and support to people with mental illness 24/7. ACT is based around the idea that people receive better care when their mental health care providers work together. | nami.org |

Out-of-Home Residential Services

| Clinically Managed Medium Intensity Care | Services provided in a structured, residential setting that is staffed 24 hours daily and are managed by nonphysician addiction specialists rather than medical personnel. Medium intensity care (ASAM Level 3.5) is designed to promote recovery skill development and deter relapse in patients in imminent danger because of maladaptive behavioral or temperament extremes. Focus is on stabilizing current severity in prepartion to continue treatment in less intensive levels of care. | medicaid.gov |
|---|--|------------------|
| Crisis Residential/ Stabilization | This setting provides short-term (usually fewer than 15 days) crisis intervention and treatment. Patients receive 24-hour-per-day supervision. | AACAP.org |
| Clinically Managed 24-hour Care | Services provided in a structured, residential setting that is staffed 24 hours daily and are managed by nonphysician addiction specialists rather than medical personnel. Lowintesity programs (ASAM level 3.1) require at least 5 hours per week of services, including medication management, recovery skills, relapse prevention, and other similar services. | medicaid.gov |
| Therapeutic Foster Care | Also known as treatment foster care, provides a home environment by foster parents with specialized training to care for a wide variety of children and adolecents, usually those with significant emotional, behavioral, or social issues or medical needs. | childwelfare.org |
| Children's Mental Health Residential | Patients with severe mental illness receive intensive and comprehensive psychiatric treatment in a campus-like setting on a longer-term basis. | AACAP.org |
| Youth Substance Use Residential | Residential treatment is a resource-intense high level of care, generally for adolescents with severe levels of addiction whose mental health and medical needs and addictive behaviors require a 24-hour structured environment to make recovery possible. These adolescents may have complex psychiatric or medical problems or family issues that interfere with their ability to avoid substance use. | drugabuse.gov |
| Adult Mental Health Residential | Residential treatment offers high-quality, long-term mental health care within a structured, homelike setting that contributes to healing and a sense of community. | artausa.org |
| Adult Substance Use Residential | Residential treatment for substance use comes in a variety of forms, including long-term (12 months or more) residential treatment facilities, criminal justice-based programs, halfway houses, and short-term residential programs. Historically, residential substance use treatment facilities have provided treatment to clients with more serious and active substance use disorders but with less serious mental illness (SMI). Most providers now agree that the prevalence of people with SMI entering residential substance use treatment facilities has risen. | ncbi.nlm.nih.gov |

TERM DEFINITION (when a definition is provided by an established source) SOURCE

Acute Intensive Services

| Medically Monitored Intensive Inpatient | Services provided by an interdisciplinary staff of nurses, counselors, social workers, addiction specialists, and others under the direction of a licensed physician. For adolescents with co-occurring psychiatric disorders or symptoms that hinder success in SUD treatment in other settings, these services are appropriately a highly structured 24-hour service (ASAM Level 3.7). | medicaid.gov |
|--|--|---|
| Mobile Crisis Services | Mobile crisis team services offer community-based intervention to individuals in need wherever they are, including at home, work, or anywhere else in the community where a person is experiencing a crisis. | samhsa.gov |
| Urgent Care Services | Face-to-face interaction with a person in response to a crisis or emergency situation they are experiencing. | Urgent services – OAC 5122-29- 10; provided by OhioMHAS |
| 24/7 Crisis Hotline | 24/7 clinically staffed hub/crisis call center that provides crisis intervention capabilities (telephone, text, and chat). | samhsa.gov |
| 23 Hour Crisis Stabilization Services | 23-hour crisis observation or stabilization is a direct service that provides individuals in severe distress with up to 23 consecutive hours of supervised care to assist with deescalating the severity of their crisis and/or need for urgent care. | samhsa.gov |
| Peer Based Crisis Services | OhioMHAS defines service terms through the OAC. Peer based crisis services fall under "peer recovery services." Peer recovery services are community-based services for individuals with a mental illness or substance use disorder and consist of activities that promote recovery, self-determination, self-advocacy, well-being, and independence. Peer recovery services are individualized, recovery-focused, and based on a relationship that supports a person's ability to promote their own recovery. Peer recovery services promote self-directed recovery by assisting an individual. They promote trauma informed care and diversity competence, encourage self-direction, and advocate for informed choice. 'Recovery' refers to the personal process of change in which Ohio residents strive to improve their health and wellness, resiliency, and reach their full potential through self-directed actions. Peer recovery services may include, but are not limited to: ongoing exploration of recovery needs; supporting individuals in achieving personal independence as identified by the individual; encouraging hope; supporting the development of life skills such as budgeting and connecting to community resources; developing and working toward achievement of personal recovery goals; modeling personal responsibility for recovery, teaching skills to effectively navigate to the health care delivery system to effectively and efficiently utilize services; providing group facilitation that addresses symptoms or behaviors, through processes that assist an individual in eliminating barriers to seeking or maintaining recovery, employment, education, or housing; assisting with accessing and developing natural support systems in the community; promoting coordination and linkage among similar providers; coordinating or assistance in crisis interventions and stabilization as needed; and conducting outreach, attending and participating in treatment team, or assisting individuals in the development of empowerment skills through self-advocacy and activities tha | OAC 5122-29-15 Peer Recovery Service; provided by OhioMHAS |

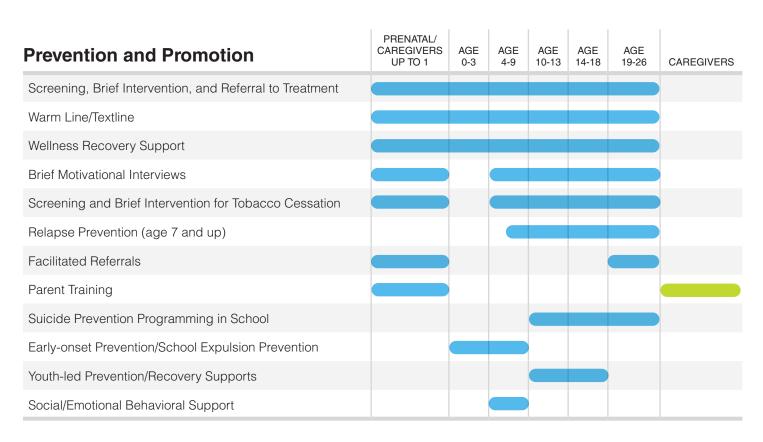
TERM DEFINITION (when a definition is provided by an established source) SOURCE

Recovery Supports

| Peer Support | Peer support workers are people who have been successful in the recovery process who help others experiencing similar situations. Through shared understanding, respect, and mutual empowerment, peer support workers help people become and stay engaged in the recovery process and reduce the likelihood of relapse. Peer support services can effectively extend the reach of treatment beyond the clinical setting into the everyday environment of those seeking a successful, sustained recovery process. | samhsa.gov |
|---|--|---|
| Continuing Care for Substance Use Disorders | OhioMHAS defines service terms through the OAC. All services in these rows are defined under "peer recovery services." Peer recovery services are community-based services for individuals with a mental illness or substance use disorder and consist of activities that promote recovery, self-determination, self-advocacy, well-being, and independence. Peer recovery services are individualized, recovery-focused, and based on a relationship that supports a person's ability to promote their own recovery. Peer recovery services promote self-directed recovery by assisting an individual. They | |
| Recovery Support Coaching | promote trauma informed care and diversity competence, encourage self-direction, and advocate for informed choice. 'Recovery' refers to the personal process of change in which Ohio residents strive to improve their health and wellness, resiliency, and reach their full potential through self-directed actions. Peer recovery services may include, but are not limited to: ongoing exploration of recovery needs; supporting individuals in achieving personal independence as identified by the individual; encouraging hope; supporting the development of life skills such as budgeting and connecting to community | OAC 5122-29-15 Peer Recovery Service; provided by |
| Supports for Self-Directed Care | resources; developing and working toward achievement of personal recovery goals; modeling personal responsibility for recovery, teaching skills to effectively navigate to the health care delivery system to effectively and efficiently utilize services; providing group facilitation that addresses symptoms or behaviors, through processes that assist an individual in eliminating barriers to seeking or maintaining recovery, employment, education, or housing; assisting with accessing and developing natural support systems in the community; promoting coordination and linkage among similar providers; coordinating | OhioMHAS |
| Recovery Support Center Services | or assistance in crisis interventions and stabilization as needed; and conducting outreach, attending and participating in treatment team, or assisting individuals in the development of empowerment skills through self-advocacy and activities that mitigate discrimination and inspire hope. | |

COC CHART

| Health Care Home/Physical Health | PRENATAL/ CAREGIVERS UP TO 1 | AGE 0-3 | AGE 4-9 | AGE 10-13 | AGE 14-18 | AGE 19-26 | CAREGIVERS |
|--|------------------------------------|------------|------------|--------------|--------------|--------------|------------|
| Psychosocial Education | | | | | | | |
| Acute Primary Care | | | | | | | |
| Care Coordination and Health Promotion | | | | | | | |
| Comprehensive Care Management | | | | | | | |
| Comprehensive Transitional Care | | | | | | | |
| General and Specialized Outpatient Medical Services | | | | | | | |
| General Health Screens, Tests, and Immunization | | | | | | | |
| Referral to Community Treatment | | | | | | | |
| Early Childhood Mental Health Screening and Consultation (up to age 6) | | | | | | | |
| Individual and Family Support | | | | | | | |
| Home Visiting (up to age 6) | | | | | | | |



| Engagement Services | PRENATAL/ CAREGIVERS UP TO 1 | AGE 0-3 | AGE 4-9 | AGE 10-13 | AGE 14-18 | AGE 19-26 | CAREGIVERS |
|---|------------------------------------|------------|------------|--------------|--------------|--------------|------------|
| Consumer/Family Education | | | | | | | |
| Family Engagement | | | | | | | |
| Service Planning (including crisis planning) | | | | | | | |
| Outreach | | | | | | | |
| Specialized Evaluations (psychological, neurological) | | | | | | | |
| Assessment | | | | | | | |
| Early Childhood Mental Health | | | | | | | |
| Mentoring | | | | | | | |

| Outpatient Services | PRENATAL/ CAREGIVERS UP TO 1 | AGE 0-3 | AGE 4-9 | AGE 10-13 | AGE 14-18 | AGE 19-26 | CAREGIVERS |
|--|------------------------------------|------------|------------|--------------|--------------|--------------|------------|
| Family Therapy | | | | | | | |
| Multi-family Therapy | | | | | | | |
| Group Therapy | | | | | | | |
| Individual Evidence Based Therapies | | | | | | | |
| School Based Mental Health | | | | | | | |
| Mental Health Consultation to Caregivers | | | | | | | |

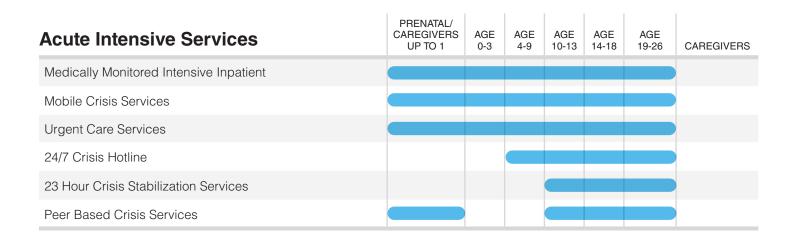
| Medication Services | PRENATAL/ CAREGIVERS UP TO 1 | AGE 0-3 | AGE 4-9 | AGE 10-13 | AGE 14-18 | AGE 19-26 | CAREGIVERS |
|---------------------------------|------------------------------------|------------|------------|--------------|--------------|--------------|------------|
| Laboratory Services | | | | | | | |
| Medication Management | | | | | | | |
| Pharmacotherapy (including MAT) | | | | | | | |

| Community Supports (Rehabilitative) | PRENATAL/ CAREGIVERS UP TO 1 | AGE 0-3 | AGE 4-9 | AGE 10-13 | AGE 14-18 | AGE 19-26 | CAREGIVERS |
|--|------------------------------------|------------|------------|--------------|--------------|--------------|------------|
| Permanent Supported Housing Stable Living Environment, Lead Exposure Mitigation | | | | | | | |
| Psychosocial Rehabilitation | | | | | | | |
| Therapeutic Behavioral Services | | | | | | | |
| Behavioral Management Supports | | | | | | | |
| Case Management/Care Coordination | | | | | | | |
| Traditional Healing Services (E.G. Holistic Medicine, Mindfulness, Yoga, Meditation) | | | | | | | |
| Skill Building (Social/Emotional, Daily Living, Cognitive, Parenting) | | | | | | | |
| Therapeutic Mentoring | | | | | | | |
| Educational Recovery Supports | | | | | | | |
| Vocational Recovery Supports | | | | | | | |
| Supported Employment (age 18 and up) | | | | | | | |
| Record Expungement (age 18 and up) | | | | | | | |
| Parent/Caregiver Support | | | | | | | |
| Recovery Housing (age 18 and up) | | | | | | | |

| Other Supports (Habilitative) | PRENATAL/ CAREGIVERS UP TO 1 | AGE 0-3 | AGE 4-9 | AGE 10-13 | AGE 14-18 | AGE 19-26 | CAREGIVERS |
|--|------------------------------------|------------|------------|--------------|--------------|--------------|------------|
| Personal Care | | | | | | | |
| Supported Education | | | | | | | |
| Homemaker/Independent Living Skills/Parenting Skills | | | | | | | |
| Interactive Communication Devices | | | | | | | |
| Recreational Services/Play | | | | | | | |
| Trained Behavioral Health Interpreters | | | | | | | |
| Transportation | | | | | | | |
| Respite | | | | | | | |
| Assisted Living Services | | | | | | | |
| Special Education | | | | | | | |

| Intensive Support Services | PRENATAL/ CAREGIVERS UP TO 1 | AGE 0-3 | AGE 4-9 | AGE 10-13 | AGE 14-18 | AGE 19-26 | CAREGIVERS |
|--|------------------------------------|------------|------------|--------------|--------------|--------------|------------|
| Intensive Care Management | | | | | | | |
| Multi-Systemic Therapy | | | | | | | |
| Intensive Home Based Treatment (early mental health intervention services, trauma) | | | | | | | |
| Partial Hospitalization | | | | | | | |
| Mental Health Day Treatment | | | | | | | |
| Substance Use Intensive Outpatient | | | | | | | |
| Assertive Community Treatment (age 18 and up) | | | | | | | |

| Out-of-Home Residential Services | PRENATAL/ CAREGIVERS UP TO 1 | AGE 0-3 | AGE 4-9 | AGE 10-13 | AGE 14-18 | AGE 19-26 | CAREGIVERS |
|---|------------------------------------|------------|------------|--------------|--------------|--------------|------------|
| Clinically Managed Medium Intensity Care | | | | | | | |
| Crisis Residential/Stabilization | | | | | | | |
| Clinically Managed 24-hour Care (age 12 and up) | | | | | | | |
| Therapeutic Foster Care | | | | | | | |
| Children's Mental Health Residential | | | | | | | |
| Youth Substance Use Residential | | | | | | | |
| Adult Mental Health Residential | | | | | | | |
| Adult Substance Use Residential | | | | | | | |



| Recovery Supports | PRENATAL/ CAREGIVERS UP TO 1 | AGE 0-3 | AGE 4-9 | AGE 10-13 | AGE 14-18 | AGE 19-26 | CAREGIVERS |
|---|------------------------------------|------------|------------|--------------|--------------|--------------|------------|
| Peer Support (age 10 and up) | | | | | | | |
| Continuing Care For Substance Use Disorders (age 10 and up) | | | | | | | |
| Recovery Support Center Services | | | | | | | |
| Recovery Support Coaching | | | | | | | |
| Supports for Self-directed Care (age 7 and up) | | | | | | | |



Challenges to Creating and Accessing a Complete CoC

Creating and maintaining a full behavioral health Continuum of Care (CoC) is a challenging, yet achievable, endeavor. According to research, stigma is a significant barrier to care in addition to lack of knowledge, inability to recognize symptoms, and lack of adequate access to care and resources.⁴² Reducing stigma can increase people's willingness to seek treatment and increase support for integrated and well-funded services. Beyond addressing stigma and engagement, more must be done to build this CoC. There are six cross-cutting challenges that must be addressed: parity of insurance coverage for behavioral health services, allocation of funding. workforce shortages in the behavioral health field, caregiver participation in treating and understanding behavioral health disorders, racial equity in behavioral health, and access to data.

PARITY

A common practice among insurance plans is covering illnesses of the brain more restrictively than illnesses of the rest of the body. While insurance plans have made progress in providing coverage for behavioral health disorders, challenges persist. The Patient Protection and Affordable Care Act of 2010 requires health plans to cover certain services called Essential Health Benefits (EHB). EHBs include mental health and substance use disorder (SUD) services. However, insurance companies establish quantitative treatment limitations, such as limits on the number of allowable visits, and non-quantitative treatment limitations, or non-numerical limits impacting treatment, which can be related to reimbursement rates. To ensure

parity, both types of limits must be the same for behavioral health coverage as they are for physical health coverage.

Affordability for many families depends on the availability of behavioral health providers in their plan's network. Low reimbursement rates for behavioral health services have driven many providers from participation in insurance plans. As a result, a young Ohioan's mental health office visit is 10 times more likely to be out-of-network than a primary care office visit.⁴³

In Ohio, private insurer reimbursement rates for the same behavioral health care services provided by different provider types show stark contrasts. According to a 2019 Milliman report, in-network reimbursement rates for behavioral health office visits were over 20% less than they were for in-network medical/surgical office visits in 2017.44 Reimbursement rates are critical because they affect a provider's ability to cover their costs, they drive the availability of services, and lower rates can weaken the behavioral health workforce. Lower reimbursement for services means the system relies on braided sources of revenue that may or may not be sustainable from local tax levies and county or state operating budgets. Non-quantitative treatment limitations continue to widen disparities between coverage for behavioral health services generally, which further amplifies the challenges Ohio faces toward achieving a full CoC.

In 2006, Ohio passed parity legislation that required coverage for only major mental illnesses and limited alcohol treatment services. In 2008, the federal government passed the Mental Health Parity and Addiction Equity Act (MHPAEA) to ensure that access to behavioral health treatment is the same as physical health

care treatment. October 3, 2018 marked the 10-year anniversary of MHPAEA. Since then, Ohio received an "F" rating from the Kennedy-Satcher Center for Mental Health Equity because of how behavioral health conditions are defined and covered in addition to how the parity law is monitored and enforced.⁴⁵

In December 2020, Ohio passed a new parity law aligning Ohio law with federal law. It updates Ohio's statute bringing more comprehensive coverage and enforcement in parity between behavioral and physical health. It also requires the Ohio Medicaid Director to implement and enforce parity when contracting with managed care plans. While the passage of this state law is an important step, building a full CoC hinges on compliance with, and enforcement of, parity in insurance plan coverage for both physical and behavioral health care services to support overall health and wellness.

FUNDING

Funding for behavioral health services is derived from multiple sources, and many services can be covered by health insurance plans. In 2019, over 50% of Ohio children and adolescents aged 0-18 had private health insurance such as through their parent's employer group plan, while 45% of Ohio children and adolescents aged 0-18 were covered by Medicaid, and almost 5% were uninsured.46 Young Ohioans must have current and continual health insurance coverage in order to access care. While health insurance coverage is important for paying for behavioral health services, a complete CoC includes many services that are not currently covered by insurance plans. Providers in the behavioral health system recognize that achieving wellness means promoting optimal health outcomes, preventing sickness and disease, and addressing inequities in social determinants of health. The behavioral health system fosters these approaches and recognizes that many illnesses are the result of poor social determinants of health, which can lead to stress, anxiety, and behavioral health challenges for the individual. Treatment is only one aspect in the system of behavioral health care; prevention and recovery services and supports are needed to complete the framework.

Prevention programs delivered to young Ohioans can promote a lifetime of wellness and are invaluable to health

outcomes. However, funding is more difficult to obtain for prevention services than it is for treatment because the health care system uses a "sick model" when determining payment strategies and does not reimburse for prevention and recovery supports. For example, many school districts build relationships with community mental health and substance use disorder service providers to increase access to behavioral health treatment services. However, prevention programming is not a reimbursable service through insurance, and therefore, is not as widely accessible.

Prevention efforts are often paid for by local Alcohol, Drug Addiction, Mental Health and Recovery Services (ADAMHS) Boards, or included in the state operating budget by the Ohio Department of Mental Health and Addiction Services (OhioMHAS). Ohio currently provides Student Wellness and Success funding for school districts to fund wellness services including behavioral health, wraparound services, mentoring, and after-school programs through the Ohio Department of Education (ODE). The flexible funding allows schools to use these resources for other health-related services.

Behavioral health services can also receive funding through local tax levies, county government general funds, municipalities, and local tax funds, in addition to philanthropic support.⁴⁷ Ohio contributes funds to pay for services from its general revenue fund which goes to agencies including OhioMHAS, ODE, the Ohio Department of Medicaid (ODM), and the Ohio Department of Job & Family Services, among others.

Federal programs like Medicaid, Children's Health Insurance Program (CHIP), Maternal, Infant, and Early Childhood Home Visiting Program (MIECHV), Head Start and Early Head Start, Child Care Development Fund, SAMHSA's Children's Mental Health Initiative (CMHI), and other SAMHSA block grants all provide funds to programs and services within the CoC.

As previously noted, overall health is influenced by several factors referred to as social determinants of health. These factors include clinical care access, but also quality health behaviors like nutrition, and the social, economic, and physical environment in which families live. Although Ohio has many strengths related to health care access, Ohio performs worse than other states when it comes to the social, economic, and physical environments, public health and prevention, and many health behaviors.⁴⁸ Of

all the factors that influence health, clinical care access and quality contribute 20% to overall health.⁴⁹ The social, economic, and physical environments make up half of what impacts individuals' health outcomes.⁵⁰

Notably, children in Ohio are more likely than children in other states to have three or more adverse childhood experiences (ACEs). ACEs, which are strongly linked to the development of a wide range of health problems, include a child's exposure to family dysfunction, violence in the home or neighborhood, and living in a family with financial hardship.⁵¹ These experiences significantly effect a child's behavioral health outcomes, demonstrating the importance of investing in social determinants of health besides clinical care.

Besides being a delivery of care model that improves health outcomes, integrated care, a general term for any attempt to fully or partially blend behavioral health services with general and/or specialty medical services, is also a funding model for improving behavioral health care. This blending of care can occur within inpatient or ambulatory clinical settings. By treating both the mental and physical needs of children, adolescents, and young adults, the health system can meet the triple aim of improved patient outcomes and satisfaction at a lower cost by addressing common, disabling, and costly behavioral health problems.⁵²

A study conducted by the Children's Hospital Boston and Harvard Medical School on how other countries fund behavioral health for children showed that there are several low- or middle-income countries which, with their limited resources, were able to develop and implement progressive child mental health policies. The integration of child and adolescent mental health services into the primary care system helped to reduce the costs of services and minimize stigma.⁵³

Note-worthy Funding Models

The Integrated Care for Kids (InCK) Model is a child-centered local service delivery and state payment model that aims to reduce expenditures and improve the quality of care for children under 21 years of age covered by Medicaid through prevention, early identification, and treatment of behavioral and physical health needs. Ohio is one of seven states that was awarded funding in 2020 for a 7-year 1115 research and demonstration project

waiver made possible by The Centers for Medicare and Medicaid.⁵⁴ Ohio InCK goals are to use the strength of local partnerships and community-based services, early identification and treatment, and enhanced care coordination and data sharing to address behavioral health needs and reduce out of home placement within the targeted population.⁵⁵

ResultsOHIO is an infrastructure within the Ohio Treasurer's office that enables policymakers and innovators to pursue pay-for-success (PFS) projects aimed at tackling the most pressing social and public health challenges facing Ohio. Two of the first five projects approved as PFS projects by the Ohio Treasurer are related to behavioral health needs. OneFifteen's recovery project plans to use \$9.1 million over a three-year period to create a comprehensive safety net for individuals with substance use disorders in the criminal justice system in order to receive treatment, achieve sustained recovery, and reduce recidivism and length of incarceration.

Through the co-location of telehealth hubs in currently utilized places (ex. probation offices), Every Child Succeeds plans to use \$4 million over five years to reduce preterm births and associated adverse impacts, including infant mortality, by expanding its delivery of evidence-based home visiting to high-risk pregnant women in Hamilton County. Visits will start during pregnancy, conclude six months after birth of the child, and will include screenings for maternal depression. Each project will be reimbursed by state funds if they deliver on their performance measures determined by an independent evaluation. 56

WORKFORCE

Behavioral health workforce challenges present a significant barrier for those in need of services across the CoC. This workforce requires passion and productivity, but the emotionally challenging content of the work can lead to burnout and secondary trauma. Shortages across the behavioral health field exist, and recruiting and retaining staff is a struggle for employers, particularly within community behavioral health centers. This lack of behavioral health professionals and services is worse in rural areas.⁵⁷

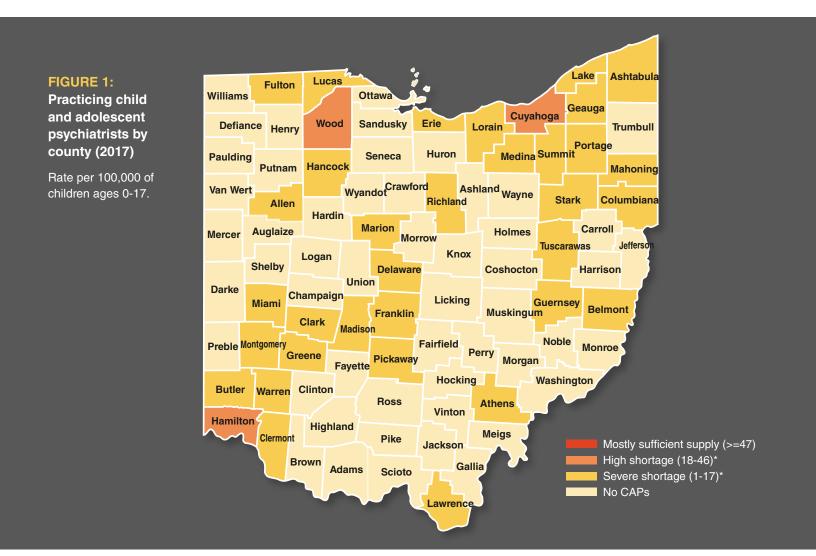
Recruitment and Retention

Workforce shortages occur for multiple reasons. More individuals are needed to enter the field to meet an increasing demand. Further, attention must be paid to retention efforts so that existing professionals have the proper supports in place to remain in the field. Lower than average salaries for behavioral health professionals compared to similar professions also plays a significant role in the field's inability to recruit and retain talent. Financial incentives such as loan repayment/forgiveness programs, scholarship programs, and higher salaries commensurate with education and experience can have a significant positive impact on the field's ability to recruit and retain members of the workforce.

For example, the American Academy of Child and Adolescent Psychiatry (AACAP) estimates that the country needs 47 child psychiatrists per 100,000 children. Yet, according to the AACAP's interactive mapping tool in Figure 1, Ohio had just 11 child psychiatrists per 100,000 children in 2017.⁶⁰ Some Ohio counties have no child psychiatrists at all, while others have a severe shortage. Only three counties in the state - Cuyahoga, Hamilton, and Wood - come close to meeting the recommendation by the AACAP.

Need for Workforce Reflecting the Community

In addition to the general shortage in the field, the existing workforce does not reflect the racial, ethnic, or linguistic diversity of the clients it serves. A 2004 study reported that non-Hispanic Whites made up 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.⁶¹ This contrasts sharply with the demographic makeup of the U.S. population, which is nearly one-third Latino, African American, Asian American, or Native American/Pacific Islander, numbers which continue to rise.⁶² Linguistic barriers can make completing licensure exams difficult for non-native English speakers, further exacerbating the underrepresentation of individuals in the workforce that reflect the populations they serve. Additionally, members of the Lesbian, Gay, Bisexual, Transgender, and Queer community self-report higher mental health service use than their heterosexual counterparts, indicating a need for a workforce competent in supporting the specific needs of this population.⁶³

Studies show that a shared racial or cultural identity between patient and provider results in higher treatment effectiveness and retention than among patients and providers who do not share these identities. ⁶⁴ More effort to educate and retain a workforce that reflects its clients and/or understands the unique needs of different populations is critical. Increasing the diversity of the workforce relies on removing barriers to entering the field, as well as conducting targeted recruitment outreach to the populations where higher representation is needed.

Professional Burnout

The combination of low pay and significant community needs can lead to professional burnout and high turnover. In the behavioral health field, burnout is often experienced by a combination of emotional exhaustion, depersonalization of clients, and feelings of ineffectiveness or lack of personal accomplishment. 65 Research demonstrates that turnover rates for behavioral health professionals vary nationally and average around 30% per year. 66 Turnover costs are significant in the behavioral health field, with costs including the time and expense for recruitment, hiring, training, and ongoing staff development to meet client needs. Implementing interventions to support behavioral health professionals and mitigate turnover must be explored to better meet the growing demand for services throughout Ohio.

Need for Mentoring and Supervision

Quality clinical supervision is critical to equipping newer members of the workforce with the tools they need to respond to complex cases and provide high quality care. When entering the field, professionals must practice with a dependent license for a set period of time before they can practice independently. This time period varies depending on the type of license held. In order to gain independent licensure, newer members of the workforce must complete regular sessions of structured supervision with a more experienced clinician. Upon successful completion of this supervision and a clinical exam, individuals are able to gain independent licensure. This status carries benefits to both the individual and the employer: the ability to practice without supervision, to draw on professional experience and skill to provide higher-quality care, to bill for a wider range of services to a wider range of insurers, and to draw higher rates of reimbursement for services rendered. Having these tools will improve outcomes for clients and job satisfaction for those in the workforce.

Reimbursement Rate Increases

Reimbursement rates directly impact an employers' ability to pay staff a competitive wage, and an increase in these rates across Ohio could allow employers to raise salaries and incentivize retention among their behavioral health workforce.

In Tennessee, the state's Medicaid program, TennCare, began using a "pay for performance" model in 2014, where reimbursement rates are set based on a quality score that each facility earns through a variety of measures. These measures include patient satisfaction, clinical performance, staff competency, and more.⁶⁷ Facilities with high staff retention and skill score higher, and as a result, have higher Medicaid reimbursement rates. This can further improve staff satisfaction, retention, and ultimately, quality of care. In the five years since this model began, initial quality measures have shown significant signs of improvement.⁶⁸ The TennCare model offers one example of how reimbursement rates could be raised in Ohio.

While reimbursement rate increases are critical, the goal of improving workforce satisfaction and retention also requires ensuring that these increased payments are reflected in staff salaries. Some states have implemented wage pass-through requirements to ensure these funds go toward wages of direct service staff.⁶⁹

Curricula in Higher Education

Creating a unified understanding of behavioral health across health care disciplines can support an incoming workforce prepared to deliver integrated physical and behavioral health care. When members of the workforce are adequately prepared to provide quality care to their patients, outcomes can improve, along with workplace satisfaction for professionals, resulting in better retention rates.

Cross-campus collaborations connecting curricula from medical schools and nursing programs with schools of social work and departments of psychology provide a model for training a workforce prepared to deliver integrated care. The University of Texas at Austin's Integrated Behavioral Health Scholars program involves a competency-based curriculum focused on developing skills in integrated care, inter-professional practice, and cultural competence. Participants in the program follow a collaborative curriculum with coursework from the university's Dell Medical School, the Steve Hicks School of Social Work, School of Nursing, Department of Psychology, Department of Educational Psychology, and Texas Child Study Center.⁷⁰

In Ohio, Case Western Reserve University health care students participate in Interprofessional Education (IPE), a foundational course that brings together students from the schools of medicine, dental medicine, nursing, social work, public health, nutrition, physician's assistant, and psychological services. The course includes a series of interactive learning sessions and simulations that allow students to learn from one another through interprofessional teams.⁷¹

Educational models encouraging interprofessional collaboration are an important tool in improving workforce skill and retention, as well as supporting integrated care.

Loan Repayment

Scholarships and loan repayments provide an opportunity to recruit and retain behavioral health professionals in the field, particularly in underserved areas. The National Health Service Corps' (NHSC) loan repayment program provides financial incentives to encourage health care professionals to work in underserved areas and is the largest public program of its kind in the United States. This program was originally intended to support an influx

of primary care physicians and dentists into underserved areas, but broadened to include mental health professionals including psychiatrists, psychologists, psychiatric nurse practitioners, and licensed clinical social workers.⁷² A 2012 study reported that 61.1 percent of mental health care professionals continued to practice in underserved areas for at least four years after completing their NHSC service commitment.⁷³

The Substance Abuse and Mental Health Services Administration (SAMHSA) Minority Fellowship Program and Health Services and Resource Administration's (HRSA) Graduate Psychology Education Program are examples of federal programs that address workforce diversity; however, the percentage of racial and ethnic minorities in the behavioral health workforce still does not reflect the individuals being served, and minority leadership in the behavioral health field is critically low. Grants and/or loan forgiveness specifically targeted at populations reflecting the local/state patient demographics would improve relatability and access to care.⁷⁴

CAREGIVER PARTICIPATION

Mental health literacy refers to knowledge and beliefs about mental health disorders that aid in their recognition, prevention, and management. Jorm et al. coined the term "mental health literacy," as an extension to the domain of health literacy, to focus more attention to this area of health care. This is important as caregivers are significant gatekeepers to behavioral health services, which depends greatly on their mental health literacy. 75 76 Caregivers play a significant role in obtaining diagnoses and making treatment available to children and adolescents who face stress, trauma, and behavioral health conditions. Further, attitudes about disorders and treatment vary widely, can cause racial and ethnic disparities, and create barriers to accessing needed treatment.77 Studies have shown that mental health literacy programs for caregivers improve the health outcomes for children.⁷⁸ There is an urgent and growing need to improve awareness of disorders and health literacy among the general public and for caregivers.

Caregivers who lack an understanding of behavioral health disorders may not realize their child could be experiencing developmental, social, emotional, or behavioral health disorders, or where to turn to for help. In these cases, their

own misunderstanding of what their children are facing can lead to feelings of shame, resulting in isolation and symptoms that are left untreated.⁷⁹ When caregivers understand behavioral health disorders, they are more likely to seek treatment for their children, and their children are more likely to get the help they need to thrive.

One way to overcome these barriers is to integrate behavioral health care into primary care. Screenings that are administered by a trusted pediatrician with a warm handoff facilitated by an in-house social worker would allow caregivers to navigate treatment within the context of a health care home that is associated with physical health and thus has less stigma. Similarly, children's hospitals can integrate behavioral health services into their practices. The role of the in-house social worker that facilitates warm handoffs is a key piece in integrating care. Pediatricians who introduce behavioral health screenings into their practice face the challenge of helping the caregiver identify next steps within the time constraints of strict appointment schedules.

When children are seen by a physician during yearly wellness visits, there is an opportunity to discuss behavioral health disorders and increase caregivers' understanding of these disorders. A robust CoC creates an integrated system so physical and behavioral health can be addressed. Well-child visits with a primary care physician or pediatrician are critical because these visits give caregivers access to well-established benchmarks to measure and monitor their child's physical development as they grow. Behavioral health should be similarly prioritized and monitored with greater frequency.

The effectiveness and efficiency of treatment is also largely reliant on the caregivers' role in participating actively and meaningfully in the service, both in interactions with providers and by following through with treatment recommendations. While recognizing and seeking help for a child's behavioral health needs is critical, it's also important that caregivers participate in treatment sessions and through actions at home. Furthermore, the significant influence of family context on children's development and behavior often results in child treatment focusing on the family regardless of the underlying treatment approach or modality. Caregiver participation includes sharing opinions, asking questions, and providing one's point of view on a problem or solution, as well as participating in therapeutic activities such as

games and role playing. It also includes caregiver followthrough with home action plans, also known as homework, such as changing one's own caregiving behavior, serving as a "co-provider" to continue intervention at home, and supporting the child's behavioral change efforts.

Despite the potential benefit, caregiver participation in treatment may be lacking. They may face challenges to participating actively in treatment. These challenges include feeling blamed, judged, and not listened to by therapists, not feeling supported by the formal service system, and feeling dissatisfied with their children's behavioral health services in general.⁸¹

RACIAL EQUITY

Despite centuries of systemic racism and trauma, Ohioans who are Black, Indigenous, and people of color (BIPOC), have demonstrated remarkable resilience and developed positive coping strategies. However, when behavioral manifestations of trauma and mental health disorders are present, young Ohioans of color are more likely to face discipline, criminalization, and disparities in care. Not only do they experience disproportionate levels of trauma that impact their behavioral health, 82 many also face unequal access to care and unequal treatment within the health care system.

There is growing awareness that our institutions must confront systemic biases that cause young people of color to experience higher rates of school discipline83 and lower rates of accessing behavioral health services. As schools confront bias and move toward approaches that refer children to treatment rather than discipline, treatment providers must confront biases that exist in their practices. Many behavioral health professionals understand the importance of cultural humility in their practice, which is a term used to describe a set of attitudes, perspectives, behaviors, and policies – both individually and organizationally - that promote positive and effective interactions with diverse cultures. General knowledge and understanding of implicit bias, the concept of cultural humility, in contrast with cultural competence, plays an important role in breaking down racial disparities in treatment.84 With cultural humility, practitioners can view disparities and ask themselves what they are doing to contribute to them.

In addition to bias, challenges also exist because of racial/identity mismatch between individuals and practitioners. Individuals are often being served by providers who do not look like them or share their experiences, and this inhibits their ability to truly understand the issues young people face and the best ways to address them.

Despite experiencing similar rates of behavioral health disorders, BIPOC are less likely than their White counterparts to access treatment. Depression is reported as the most common mental health diagnosis across BIPOC populations, but experiencing and witnessing chronic and systemic racism can also increase the risk of post-traumatic stress disorder (PTSD). Experiencing and witnessing chronic and systemic racism can also release stress hormones, such as Cortisol, that negatively impact both physical health and behavioral health for BIPOC. Additionally, while the rates of depression among Black and Hispanic/Latino/x individuals are lower than among White people, the depression that Blacks and Hispanics/Latino/x experience is more likely to be persistent.

BIPOC also experience disparities in their access to care and in the quality of treatment they receive. Reasons for this include:

- Stigma surrounding behavioral health, which is often greater among BIPOC;
- Lack of diversity among behavioral health providers;
- Lack of culturally competent providers;
- Language barriers;
- Distrust in the health care system;
- Lack of insurance or underinsurance; and
- Inadequate support for behavioral health in safety net systems.⁸⁹

Disparities in access to care for substance use disorders also present an opportunity for practitioners to reflect on how interventions designed from a specific cultural perspective may not engage people of color, or whether implicit bias may turn people away. As with treatment for mental illnesses, experiencing and witnessing chronic

and systemic racism can deter BIPOC from accessing substance use disorder treatment. Research shows that Black and Latino people are less likely than Whites to access specialized treatment for substance use disorders and less likely to complete treatment programs for substance use disorders. 90 Other studies invite a deeper inquiry into whether bias or funding constraints prevent certain prescriptions or follow-up visits from being ordered. For instance, a study from the University of Michigan found that most buprenorphine (brand name Suboxone) prescriptions went to White Americans, who were 35 times more likely than Black Americans to receive a prescription.91 Another study looked at privately insured individuals and revealed that BIPOC are less likely than Whites to receive follow up care after an emergency room visit for an overdose.92

Adding to the negative impact of the access gap, is the impact of civil unrest on the mental health of Black individuals. According to the American Psychological Association, the proportion of Black adults who say discrimination is a significant source of stress increased from 42% to 55% in June 2020 as protests erupted across the country in response to several high-profile incidents of racial violence.⁹³

The impact of racism and disparate access to care is also apparent when considering the prevalence of suicidal ideation and substance use among young people since the beginning of the COVID-19 pandemic. Based on a nationwide opt-in online survey from April and May 2020, estimates of self-reported suicidal thoughts/ ideation among Hispanic persons (22.9%) were four times those among non-Hispanic Black persons (5.2%) and White persons (5.3%) and approximately twice those of multiracial and non-Hispanic persons of other races/ethnicities (8.9%). Increased or newly initiated substance use was reported among 36.9% of Hispanic respondents, compared with 14.3%–15.6% among all other respondents.⁹⁴

In 2019, the Youth Risk Behavior Survey (YRBS) found that Ohio's Black high school students had the highest rate of suicide attempts in the 12 months before the survey was conducted.⁹⁵ 15.8% of Black students attempted suicide one or more times during the 12 months prior to the survey, while 4.1% of White students attempted suicide one or more times during the 12 months prior to the survey. The percentage of Hispanic/Latino/x students

who attempted suicide prior to the survey was not shown because fewer than 100 Hispanic/Latino/x students responded to the survey.

DATA

Data plays a critical role in developing a robust CoC, both in understanding the scale of need at the community level and in coordinating care on an individual level. Information from each of the different overlapping systems, like schools, primary care practices, community behavioral health care providers, and courts, can inform decisions at various levels so children and families receive quality and timely care, but in many cases, it is not available. In response to the MHAC and CDF-Ohio surveys, which are outlined in the county profiles section of this report, many ADAMHS boards stated that a lack of access to data, specifically Medicaid data, represented a barrier to coordinating services.

The state is in the process of developing a data-sharing system with providers and local ADAMHS Boards. Providers will use this system, called the Ohio Behavioral Health Information System (OBHIS) to report client-level data for all publicly-funded behavioral health care, including Medicaid. It will cover substance use disorder and mental health treatment and outcomes, expanding on the current TEDS (Treatment Episode Data Set) which only covers substance use disorder treatment. The extent to which providers participate in populating this data will determine whether it will provide a comprehensive picture of the state and local services and needs of young Ohioans in different age groups. Participation is required, but technical barriers and limited information technology resources may prevent full participation.

Data analysis is needed on several fronts to help inform policy. The need to understand Ohio's behavioral health system from both workforce and racial equity perspectives and the overall capacity of the treatment system is fundamental to strengthening the system. In this report, SAMHSA's Good and Modern Continuum of Care (CoC) is used as a framework of services that should be accessible to care for young Ohioans, which allows for consistent measurement of services. Currently, there is not a statewide framework in place to allow comparison of the availability of local services for young Ohioans between

local communities. While licensure data includes types of services offered by location, it doesn't include information about whether children, adolescents, and young adults would be able to access these services.

Ohio faces challenges toward creating an integrated and well-funded behavioral health CoC that is accessible to meet the growing need for prevention, treatment, and recovery supports. Obstacles standing in the way of optimal health for young Ohioans include stigma, parity in insurance coverage, funding, workforce, caregiver participation, racial equity, and data. It is imperative that the issues outlined in this report are used to make informed decisions to improve Ohio's delivery of behavioral health programs and services.

Medicaid and OhioMHAS Data

MEDICAID

Medicaid plays a major role in ensuring services along the Continuum of Care (CoC) are available for Ohio's children and families. At the most basic level, Medicaid is a health insurance program that utilizes a combination of state and federal funding to pay for health care for low-income children and adults, pregnant women, the aged, and people with disabilities or who are blind. The Ohio Department of Medicaid (ODM) oversees the program and influences both access and quality of behavioral health services.

Over half of all children in Ohio rely on Medicaid for their health insurance and three out of five people enrolled in Medicaid are under the age of 26. One in four of the 1.7 million children, adolescents and young adults participating in the program have been diagnosed with a behavioral health condition. ⁹⁶ As a result, Medicaid represents a major component of the behavioral health care system. The following data sample provides insight into the prevalence and treatment of behavioral health disorders among young Ohioans.

Medicaid Enrollment and Behavioral Health Diagnoses

A robust CoC will provide the set of services that meet the unique behavioral health needs of different age groups. Figure 2 shows the number of young Ohioans participating in Medicaid in 2019 for each age group, relative to the population, as well as the number of those in the program who have a behavioral health diagnosis.

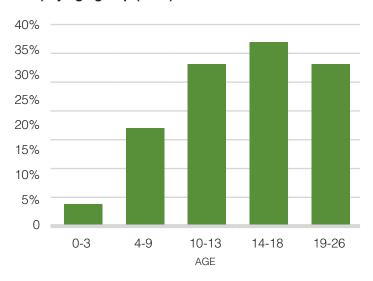
FIGURE 2: 2019 Medicaid enrollment and behavioral health diagnoses

| AGE GROUP | OHIO POPULATION | MEDICAID ENROLLMENT | PARTICIPANTS WITH BEHAVIORAL HEALTH DIAGNOSIS |
|--------------|--------------------|------------------------|---|
| 0-3 | 548,747 | 389,071 | 15,391 |
| 4-9 | 850,548 | 497,952 | 108,025 |
| 10-13 | 584,717 | 337,628 | 111,540 |
| 14-18 | 745,667 | 353,153 | 126,700 |
| 19-26 | 1,063,489 | 348,713 | 114,091 |
| Total | 3,793,168 | 1,710,914 | 416,987 |

The percentage of children, adolescents, and young adults who participate in Medicaid and have a behavioral health diagnosis varies across age groups. High-school age adolescents have the highest rate of behavioral health diagnoses among those under age 26. Later onset of symptoms for certain conditions and the length of time required for symptoms to be identified and formally diagnosed contribute to higher rates among older youth. However, the rate drops for young adults (19 up to 26). The decrease in enrollment rates could be attributed to a number of reasons and more research is needed to understand whether loss of coverage at age 18 played a role in the decrease. In 2019 in Ohio, less than 5% of children and adolescents under 18 were uninsured. while more than 10% of those aged 19 up to 26 were uninsured.⁹⁷ Other factors that could impact the portion of people who have been diagnosed are the contexts in which conditions are identified, and the role that

institutions like schools and colleges play in referring people for treatment. A robust CoC will ensure that everyone who has a condition is identified and treated, using programs like Medicaid.

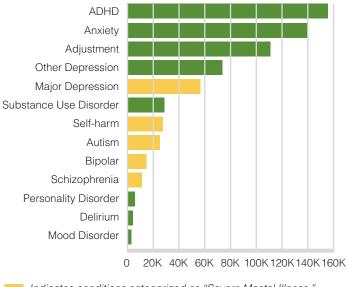
FIGURE 3: Percentage of Medicaid recipients receiving any behavioral health service (Penetration Rate) by age group (2019)



Behavioral Health Conditions Among Young Ohioans

One in four young Ohioans under age 26 in the Medicaid program have a behavioral health condition. The diagnoses included in this category are shown in Figure 4. The conditions highlighted in the chart represent Severe Mental Illness (SMI) as defined by ODM, which encompasses Major Depression, Autism, Bipolar, Selfharm, and Schizophrenia. More common conditions include Attention Deficit and Hyperactivity Disorder (ADHD), which affects over 155,000 children, Anxiety (140,000), Adjustment Disorder (110,000), and Other Depression (74,000).

FIGURE 4: Behavioral health conditions among young Ohioans as defined by Medicaid (2019)

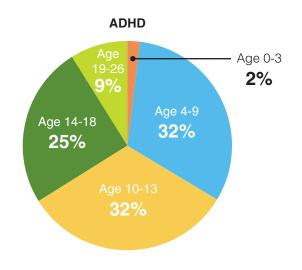


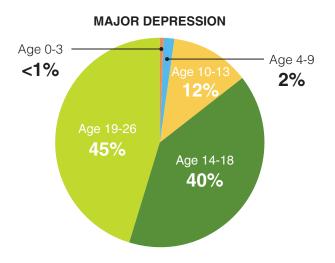
Indicates conditions categorized as "Severe Mental Illness," as defined by ODM.

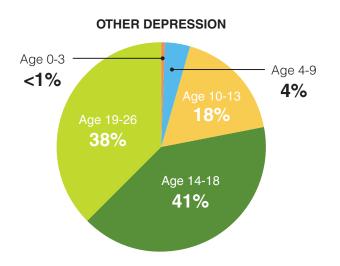
There are 417,000 young Ohioans representing over 650,000 diagnoses, which indicates that a portion of these individuals have more than one diagnosis.

Based on diagnoses, disorders don't affect each age group in the same way, as shown in Figure 5. Elementary and middle-school age children are more likely to be diagnosed with ADHD (32% of the total diagnoses for those under 26) than high-school age (25%). High-school age adolescents are more likely to be diagnosed with Major Depression (40% of total diagnoses) or Other Depression (41% of total diagnoses), than younger children and almost as likely as young adults. Infants and toddlers represent a very small portion of the total number of children with diagnosed conditions.

FIGURE 5: Differences in disorders by age group (2019)







Community Mental Health Centers and Medicaid

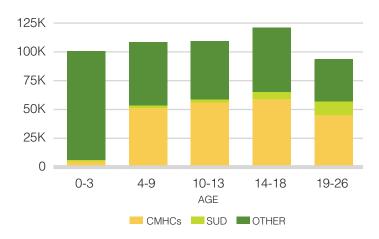
There are different types of providers that meet the needs of young Ohioans. ODM tracks the number of children, adolescents, and young adults who are insured by Medicaid that receive services from different types of providers, including community providers that are certified through OhioMHAS. Certified providers are referred to as Community Mental Health Centers (CMHCs) as well as Substance Use Disorder (SUD) Treatment providers.

FIGURE 6: Young Ohioans served by provider type and age group in 2019

| AGE GROUP | CMHCs | SUD TREATMENT | OTHER BH PROVIDERS | TOTAL |
|--------------|---------|------------------|-----------------------|---------|
| 0-3 | 3,090 | 26 | 97,137 | 100,253 |
| 4-9 | 52,864 | 627 | 56,747 | 110,238 |
| 10-13 | 55,490 | 1,074 | 54,015 | 110,579 |
| 14-18 | 57,501 | 5,777 | 59,006 | 122,284 |
| 19-26 | 37,943 | 15,028 | 37,583 | 90,554 |
| Total | 190,636 | 22,219 | 293,364 | 506,219 |

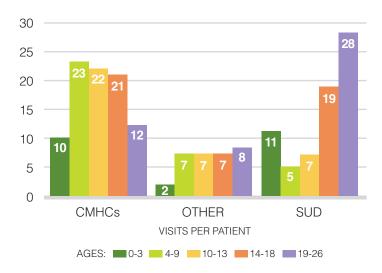
The number of young Ohioans receiving services provided by CMHCs differs across age groups, as shown in Figure 6. Very few infants and toddlers (ages 0-3) are served by CMHCs. The school-age groups are roughly equal in terms of the number of children receiving services by CMHCs and other providers, and very few receive services by SUD treatment providers. More young adults are accessing SUD services but overall fewer are accessing services, which is notable given that this age group spans seven years, more than any other group. There are 114,091 people in this age group that have been diagnosed, but only 90,554 who received treatment in the past year. On the other hand, one fourth of the 390,000 infants and toddlers on Medicaid had some type of behavioral health service.

FIGURE 7: Young Ohioans served by provider type and age group (2019)



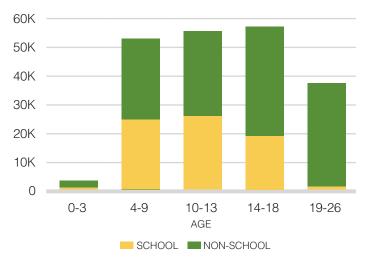
While the number of patients is roughly the same for CMHCs as other providers, young Ohioans visit CMHC providers more frequently. The average number of visits for children, adolescents, and young adults served by CMHCs was 22 compared with only seven for other provider types. The number of visits per patient for those served by CMHCs was higher among school-age children and adolescents than those ages 0-3 and 19-26. Part of this can be explained by students who access services through partnerships between schools and CMHCs. For SUD providers, the average number of visits varied widely across age groups.

FIGURE 8: Visits per young Ohioan by provider type (2019)



CMHC partnerships with local schools account for a large portion of services for elementary (ages 4-9) and middle school students (ages 10-13). For these age groups, almost half of the Medicaid-insured services were accessed at school.

FIGURE 9: Location of CMHC services for young Ohioans (2019)



Approaches to Improve Behavioral Health Care Access for Young Ohioans

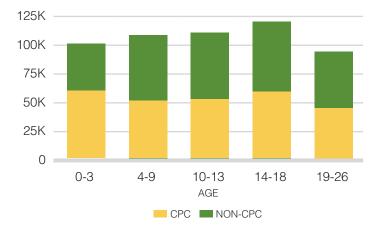
ODM has several strategies for improving behavioral health care for young Ohioans: increasing access to behavioral health care through schools, improving the coordination of behavioral and physical health care through Comprehensive Primary Care practices, and the development and implementation of a new managed care plan specifically designed for individuals with complex behavioral health needs.

As noted above, behavioral health providers that partner with schools can be reimbursed for services provided to young Ohioans who participate in Medicaid. In a more recent effort, school districts themselves can seek reimbursement through the Ohio Medicaid School Program (MSP). This program allows schools to claim federal Medicaid matching dollars for services delivered to Medicaid-enrolled students who have individualized education plans (IEPs) in place. MSP provides reimbursement for a specific set of services to support students in classroom settings, which can improve academic performance. 98 Because not all students have IEPs, schools may choose to contract with providers in

addition to participating in MSP to reach more young Ohioans.

A second strategy is to expand Medicaid's Comprehensive Primary Care (CPCs) initiative. Beginning in 2020, Medicaid offered an enhanced monthly rate to pediatric CPC practices, which implement routine screening for adverse childhood events and linkage to behavioral health treatment, among other efforts. The data in this report offers a 2019 benchmark of the level of behavioral health visits for patients in different age groups. In 2019, about half of young Ohioans receiving behavioral health services through Medicaid were patients at CPCs.

FIGURE 10: Patients receiving behavioral health services through comprehensive primary care as a portion of all behavioral health services (2019)



In 2022, ODM will begin offering a specialized managed care plan for children, adolescents, and their families, who require support from multiple state systems, or whose behavioral health needs are complex and require intensive to moderate care coordination. The plan, called OhioRISE (Resilience through Integrated Systems and Excellence) is estimated to address the needs of 50,000 to 60,000 young Ohioans up to age 21.99 The plan will provide many of the services outlined in the CoC as part of its basic benefit package, including:

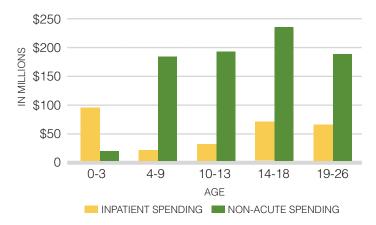
- Intensive care coordination using High Fidelity Wraparound;
- Moderate care coordination using a wraparound-informed approach;
- Mobile Response and Stabilization Services (MRSS);
- Intensive Home-Based Treatment (IHBT) Services;
- Respite services for members under the age of 21 with behavioral health needs:
- Inpatient psychiatric hospital services, including services provided in a free-standing psychiatric hospital or a general acute care hospital, including those accredited as psychiatric residential treatment facilities (PRTFs);
- Opioid Treatment Programs (OTP); and
- Behavioral health services rendered by psychiatrists, advanced practice registered nurses and other licensed practitioners, including outpatient hospital providers, federally qualified health centers (FQHCs), and rural health centers (RHCs).

This strategic investment has the potential to increase the availability of these services in areas where there are known gaps in accessing the behavioral health CoC.

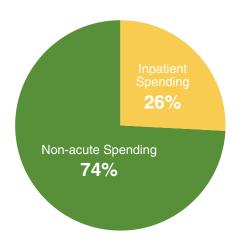
Investments in Behavioral Health Services by Age Group

Behavioral health spending varies significantly between non-acute non-emergent¹⁰⁰ services and inpatient admissions. The total amount spent on non-acute services for children and adolescents, which encompass many of the services that are offered in schools and CPCs, was \$824 million in 2019. During the same time period, \$291 million was spent on inpatient treatment.

FIGURE 11: Spending on inpatient and non-acute services by age group (2019)



| AGE GROUP | INPATIENT SPENDING | NON-ACUTE SPENDING |
|-----------|--------------------|--------------------|
| 0-3 | \$98,001,373 | \$14,913,787 |
| 4-9 | \$22,134,092 | \$185,323,467 |
| 10-13 | \$34,945,151 | \$194,484,402 |
| 14-18 | \$71,045,639 | \$237,773,610 |
| 19-26 | \$64,578,390 | \$191,255,012 |
| Total | \$290,704,644 | \$823,750,278 |



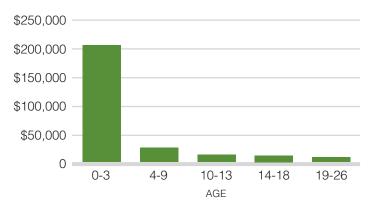
Per person spending for non-acute services averaged \$1,600 for those under age 26, compared with \$16,000 for inpatient services. In most age groups, more is spent on non-acute services, but for infants and toddlers, inpatient spending is higher. The early childhood age group (ages

0-3) represents a small portion of the patients who have been diagnosed with a condition and who receive non-acute services, but they account for a large portion of inpatient expenses. The payments per patient for infants and toddlers was over \$205,000, roughly eight times the level of the next age group in elementary school.

FIGURE 12: Inpatient payments per patient by age group (2019)

| AGE GROUP | PATIENTS | TOTAL INPATIENT PAYMENT | INPATIENT PAYMENT PER PATIENT |
|--------------|----------|----------------------------|----------------------------------|
| 0-3 | 476 | \$98,001,373 | \$205,885 |
| 4-9 | 891 | \$22,445,874 | \$25,192 |
| 10-13 | 2,566 | \$34,945,151 | \$13,619 |
| 14-18 | 6,265 | \$71,045,639 | \$11,340 |
| 19-26 | 7,961 | \$64,578,390 | \$8,112 |
| Total | 17,965 | \$291,016,426 | \$16,199 |

FIGURE 13: Inpatient behavioral health care payment per patient by age group (2019)



The early childhood (0-3) age group includes infants who received inpatient care during their hospitalization after birth. Of the more than 450 children in this age group who were hospitalized for a BH condition, opioid dependence and withdrawal or neonatal abstinence syndrome (NAS), were among the more frequent diagnoses. ¹⁰¹ Neonatal care is one of the most costly services that hospitals provide. ¹⁰²

Medicaid is Essential to the Continuum of Care for Young Ohioans

Medicaid is the largest insurance provider covering 1.7 million of the almost 3.8 million young Ohioans up to age 26 in the state. Due to Medicaid's role in covering a large number of individuals in Ohio, it also has the ability to influence quality standards for Ohio's entire health infrastructure. Focusing on the services that Medicaid provides to young Ohioans is a strategic way to improve behavioral health outcomes for a significant portion of the population. Initiatives like partnerships between schools and community behavioral health agencies, expanding access to CPCs, and Medicaid's OhioRISE program, are meant to improve access to quality care for more young Ohioans and create a more robust CoC.

OhioMHAS

OhioMHAS provides statewide leadership on programs, policy, and quality of care for both children and adults. It also oversees the ADAMHS Boards in implementing state and federal laws and distributes funding from federal and state governments to them. OhioMHAS licenses providers, but it does not identify whether they serve young Ohioans or not. In addition, its data collection system historically only captured treatment related to substance use disorders and did not capture those seeking treatment for mental health disorders. Measuring the number of young Ohioans who are served by the system, or providers who offer services for them, is limited at this time.

In October 2020, OhioMHAS launched its new data collection system which will address these gaps in information, called the Ohio Behavioral Health Information System (OHBIS). Providers will use this system to report client-level data for both substance use disorder and mental health treatment and outcomes, which will also include the age of the client. Only clients who receive services paid for by Medicaid, local ADAMHS Board funding, or OhioMHAS funding will be included. In addition, there is an initiative to measure access points to assess capacity, rather than just treatment. This would measure available "slots" to assist with planning. In the future, county and state-level reporting on behavioral health for young Ohioans will be much more robust if providers actively participate in these initiatives.

For this report, OhioMHAS was able to provide information for specific areas for which they do collect information. The first is a grant-funded program which targets children and adolescents called Mobile Response and Stabilization Services (MRSS). The second is substance use treatment provided to 18 up to 26 year olds. OhioMHAS also contributed data about providers who are licensed to offer services in the state, which is included as a map at the end of this section.

Mobile Response and Stabilization Services

When a young Ohioan is experiencing a behavioral health crisis, families and caregivers may not know where to turn other than emergency rooms and law enforcement. Emergency room visits are costly and may not be equipped to offer effective treatment. Law enforcement response is oftentimes insufficient to address the needs of children and families, as officers may have no experience or limited training on handling individuals in crisis, especially children and adolescents. Further, there are also documented disparities in the use of force against communities of color and people with behavioral health disorders. However, in some communities MRSS provide an alternative for families in need.

MRSS programs include mobile, on-site, and rapid intervention for youth experiencing a behavioral health crisis. The goal of MRSS is de-escalation in the least restrictive setting possible to prevent the condition from worsening. The mobile crisis component of MRSS is designed to provide on-demand crisis intervention services in any setting where a behavioral health crisis is occurring, including homes, schools, and emergency departments (ED). In some cases, stabilization may include providing a safe environment away from home on a temporary basis. A growing body of evidence points to MRSS as a cost-effective method for improving behavioral health outcomes. It prevents ED and inpatient admissions, reduces out-of-home placements and the lengths of stay, and reduces the cost of inpatient hospitalizations. MRSS also increases access to behavioral health services, and families often report greater satisfaction with MRSS when compared to the ED.

Ohio is currently piloting this model in 13 counties and has treated 883 children and youth between 2017 and 2019. 73% of the interventions were in the youth's home, followed by 6.3% occurring at their school. Only a handful of the responses occurred in the ED. Children ages 10-14 represented 43% of the youth using these services, followed by 28% who were between ages 15 and 18 years old. As more research becomes available about referral for services, data will show how many ED visits were avoided.

A robust CoC will ultimately ensure critical services are available to promote health and avoid crisis situations and redefine what people view as the default options during a crisis. The OhioRISE initiative, mentioned earlier in the report, will include this service as covered by the Medicaid program ensuring more access for young Ohioans.

Substance Use Treatment

Publicly funded treatment for substance use disorders is a key part of the CoC. Local ADAMHS Boards provide funding to community-based treatment facilities, so they can provide services to people even if they don't have the means to pay. Some providers specialize in serving children and adolescents and offer a variety of types of services on the CoC from group therapy to residential treatment.

A national data system tracks the number of admissions to substance use treatment for individuals as young as 12 years old, known as the Treatment Episode Data Set (TEDS). Though 2019 data is not available for youth under the age of 18, OhioMHAS reported that over 36,000 young Ohioans ages 18-25 sought treatment for substance use disorders between 2015 and 2018. Of those, 72% were White and 20% were Black. The group was made up of 57% men and 43% women.

Admission to these programs can be voluntary, but they can also be court-ordered for a variety of types of cases, including DUIs, child protective services, and possession of illicit substances, among others. National data shows that roughly 27% of referrals to substance use treatment were made by the court. As youth transition to adulthood, they will face the adult justice system if their substance use leads to court involvement. Court-ordered substance use treatment is often used as a form

of alternative sentencing. This is especially important for youth transitioning to adulthood, as developments in neuroscience show that the last areas of the brain to mature are those that are involved with executive functions like decision-making and impulse control. These areas may not be fully developed until well into one's 20s.

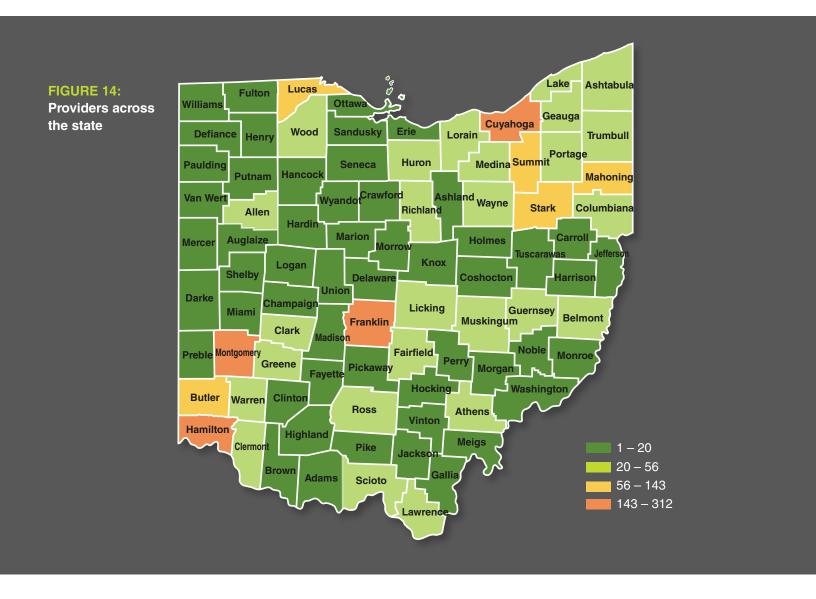
The process of determining if court-ordered substance use treatment is an appropriate sentence involves the advocacy of family members, an investigation by police officers and addiction specialists, and is ultimately up to the judge. In some cases, courts develop specialized dockets to review these cases. Some are generally referred to as drug courts, and others are even more specialized, reviewing cases that involve mothers with SUDs of young children in domestic and family court.

When considering the overlapping systems of care, specialized court dockets are a clear entry point into the CoC for both youth transitioning into adulthood and caregivers in the child welfare system. In 2019, OhioMHAS funded 48 specialized dockets, which impacts both children of caregivers in the court system, as well as juvenile offenders.

Between July and December 2019, 296 juvenile offenders were impacted by these programs, with 2% committed to the Department of Youth Services. Family drug courts served 454 parents, with 150 children being reunified with their parents.

A Look at Providers Across the State

Figure 14 shows a snapshot of providers who are licensed and certified by OhioMHAS as of October 1, 2020 to offer certain services. The providers are licensed by location and certified by 19 types of services which they can provide. There are 957 providers licensed in the state of Ohio. Many providers have multiple sites and provide a variety of services. Figure 14 shows the locations of licensed sites, serving either children or adults. At this time, OhioMHAS does not identify sites that serve children specifically. Roughly a third of Ohio counties have fewer than 10 licensed sites. Seven counties have over one hundred licensed sites.





Policy Recommendations

PARITY

- Set and enforce reporting requirements on parity compliance efforts for health insurance plans, especially related to non-quantitative treatment limits (NQTL). NQTLs are processes, strategies, evidentiary standards, or other factors used in applying limitations to mental health and substance use disorder benefits. They must be applied no more stringently than those used for physical health benefits.
- 2. Enforce parity to improve access to behavioral health services. Enforcement efforts can be the responsibility of the federal and state regulating agencies such as the Ohio Department of Insurance and the Department of Labor. Enforcement means addressing consumer complaints, identifying parity violation trends across plans, addressing systemic parity issues, and providing a thorough insurance product analysis before approval.
- 3. Educate consumers, employers, and health care providers about behavioral health parity in health plans. Education efforts can be conducted by the health plans, state agencies, regulators, local stakeholder groups, employers, and health care providers. Although parity laws are in place, more awareness will help individuals and families learn what questions to ask and where to turn to with concerns about any possible parity violations.

FUNDING

- Protect investments made for Student Wellness and Success that support wraparound services for students. Behavioral health supports are among the eligible services that qualify for these funds. These types of school-based and community connected efforts would be enhanced by having the education system partner with community behavioral health providers to coordinate services and supports.
- Support funding and other resources needed to implement OhioRISE (Resilience through Integrated Systems and Excellence), a specialized managed care program for youth with complex behavioral health and multi-system needs.
- 3. Continue to strengthen parity laws and governance over health plans that prohibit discrimination in all facets of health insurance coverage between physical and mental health and substance use services.
- Improve reimbursement rates by having the rates reflect the time-intensive and human resource-intensive treatments required for efficiently managing mental health and substance use disorders.
- Support federal, state, and local investments that promote the implementation of effective communitybased integrated care models that improve overall health outcomes, better fund the behavioral health system, and lower overall health care costs and utilization.
- 6. Expand investments into programs that support social determinants of health and help advance health equity.

7. Ensure continuity of Medicaid coverage for young Ohioans by creating higher reasonable compatibility thresholds in the enrollment and renewal process. This would mean more flexibility to conduct determinations by lowering the barriers for comparable data.

WORKFORCE

- 1. Publish a biennial workforce study through the RecoveryOhio Initiative or other appropriate state agency to quantify the behavioral health workforce needs of Ohio, identify disparities through geographical, racial, ethnic, and cultural lenses, and create a biennial action plan to address recruitment, training, and retention challenges. This study should include identification of local and state trends in the field and opportunities to provide higher education and workforce training that recognizes and responds to changing needs.
- 2. Learn from other programs in the state that are building Ohio's talent pipeline for in-demand occupations. Pipeline programs, such as Ohio Department of Education's Career Pathways and the Ohio Means Jobs Tech Cred program introduce middle school, high school, and community college students to opportunities, education, and work experience in health and social service fields. Similar types of approaches can be used to expand Ohio's behavioral health workforce pipeline.
- 3. Increase the diversity of professionals in the behavioral health field. Targeted recruitment from underserved communities can grow a talent pool of prospective health care professionals.
- 4. Create a behavioral health loan forgiveness program. The program can be modeled off other successful workforce development programs and be contingent upon a minimum tenure of service in the behavioral health field in Ohio.
- 5. Provide tax credits for qualified behavioral health professionals working in rural communities and other severe provider shortage areas.

- 6. Provide for interprofessional education to better prepare health care professionals to offer integrated care. Ohio colleges and universities play a foundational role for students in terms of their education, building professional competencies, and setting professional expectations once they are in the field.
- 7. Conduct a compensation study of Ohio's behavioral health workforce. Recruitment and retention of behavioral health professionals is challenging and compensation levels are a contributing factor to shortages. A compensation study will provide a better understanding of the salary levels and needs to adequately build and maintain a behavioral health workforce in Ohio.
- 8. Ensure that high-quality, consistent supervision for dependently licensed staff is prioritized and financially supported. This is a critical component in developing a skilled workforce. Further, this may also present opportunities for professional development, residency programs, and career advancement, which are components in supporting staff retention.

CAREGIVER PARTICIPATION

- Create incentives for community behavioral health centers to partner and deliver culturally competent mental health literacy content within schools, workplaces, community sports groups, and other civic organizations that engage caregivers and young Ohioans.
- 2. Curate and distribute recommended mental health literacy content in various formats including in different languages using culturally competent terminology and easy to understand language and in different modalities including digital, live web-based, faceto-face, and other models. Ensure that this content is updated regularly and keeps pace with national advances in practice.
- 3. Embed mental health literacy delivery models within pediatric practices and children's hospitals.
- 4. Develop and clarify the role of social workers within pediatric practices, children's hospitals, and comprehensive primary care practices as a key link between physical and behavioral health.

- 5. Develop technical assistance networks for behavioral health professionals located in pediatric practices to connect with the broader community behavioral health system. These professionals will require support in understanding their local behavioral health services to ensure that referrals are appropriate, high quality, and don't have excessive wait times.
- 6. Identify funding mechanisms to pay for behavioral health professionals within pediatric practices, children's hospitals, and comprehensive primary care practices.
- 5. Conduct regular reviews internally within behavioral health agencies to assess ability to provide culturally competent services to BIPOC and provide training to staff at regular intervals.
- Fund studies to evaluate interventions designed specifically by and for BIPOC so they can be included on lists of evidence-based interventions that qualify for federal funding though programs like the Family First Prevention Services Act.

RACIAL EQUITY

- Facilitate community engagement activities to listen
 to the experiences of BIPOC pursuing behavioral
 health treatment, research existing racial inequities in
 behavioral health care, identify strategies to address
 these inequities, and hold local, state, and federal
 governments responsible for funding, enacting, and
 evaluating these strategies.
- Adopt and implement policies that address implicit
 bias and systemic racism in mental health and
 substance use disorder prevention, treatment, support,
 and recovery services, including adequate and
 sustained funding for any included initiatives. This
 must include equitable economic access, coverage,
 and affordability.
- Provide funding to offer incentives for BIPOC to train in, enter, and remain in the behavioral health field, and facilitate the development of organizations led by BIPOC.
- 4. Incentivize cultural humility and diversity, equity, and inclusion training as components of continuing education through Ohio's licensing boards. Examples of opportunities for training topics include:
 - 1. Awareness of racial issues;
 - 2. Assessments adapted to the real needs of Black individuals;
 - 3. A humanistic approach to medication; and
 - 4. A treatment approach that addresses the real needs and issues related to racism experienced by BIPOC individuals.

DATA

- Encourage OhioMHAS to provide a comprehensive list of service providers who serve children specifically. Current licensure data does not identify whether providers offer services to young Ohioans.
- Uniformly collect data on race and ethnicity. The absence of data on race and ethnicity removes the ability to determine accessibility and utilization trends. Work towards health equity is dependent on this more robust data collection and continued analysis and monitoring of performance
- 3. Require that data entered into the Ohio Behavioral Health Information System (OBHIS) is disaggregated by race across access of various types of services. This type of data collection may indicate where underutilization exists and offer insights as to how to more effectively target services to meet the needs of all people.
- Support active participation of all providers in the OBHIS. Providers are required to participate in OBHIS; however, broader support is needed to ensure this data is provided.
- 5. Encourage the creation of publicly available dashboards that can be disaggregated by age ranges, race and ethnicity, and county for the purposes of research and policy development. In the same way that the Ohio Department of Job and Family Services has made available a Children Services Dashboard and that ODM has created the Medicaid Demographic and Expenditure dashboard, OhioMHAS professionals in this space, policy makers, and local leaders would benefit from visualization tools and easy to access data.

- Adopt and utilize a standardized, comprehensive CoC to identify the capacity and needs across the state to allow comparison of the availability of local services for young Ohioans within and between local communities.
- 7. Assess needs and opportunities to support the sharing of data to better coordinate care for individuals. Current attempts to collect and share data across agencies and systems are complex and can provide limited and piecemeal results. With client consent, sharing information from the same data system could help stakeholders understand care at a comprehensive level.

DEVELOPING AND SUPPORTING THE COC

- Define and adopt the Continuum of Care (CoC) for young Ohioans by age range and for the entire state.
 A universally recognized and adopted CoC will support the state and each county's ability to determine their capacity and assess needs.
- 2. Conduct an annual assessment of the status of the entire CoC across the state.
- 3. Provide support to ensure the existence of the entire CoC across the state.

County Profiles

SURVEY METHODOLOGY: ACCESS TO THE CONTINUUM OF CARE ACROSS OHIO'S 88 COUNTIES

The administration of the community behavioral health system of care occurs at both the state and local levels, with variation across the state in funding, availability of different services, and workforce capacity. The Ohio Department of Mental Health and Addiction Services (OhioMHAS) provides statewide leadership on programs, policy, and quality of care. OhioMHAS also works with the local Alcohol, Drug Addiction, Mental Health and Recovery Services (ADAMHS) Boards, who are statutorily empowered to plan, develop, fund, manage, and evaluate community-based mental health and addiction services at the local level. OhioMHAS is also responsible for the distribution of funding from federal and state governments to local ADAMHS Boards. 103

Ohio has 50 ADAMHS Boards that collectively operate within all 88 Ohio counties. Local Boards do not directly provide treatment services; however, they distribute federal, state, and local (if available) funding to behavioral health providers in their respective communities. 104 The local Boards are established and governed by Ohio Revised Code Section 340.03(A), which details the statutory responsibilities of local ADAMHS Boards, including the following:

(1) Serve as the community addiction and mental health planning agency for the county or counties under its jurisdiction, and in so doing it shall:

- (a) Evaluate the need for facility services, addiction services, mental health services, and recovery supports;
- (b) In cooperation with other local and regional planning and funding bodies and with relevant ethnic organizations, evaluate strengths and challenges and set priorities for addiction services, mental health services, and recovery supports. A board shall include treatment and prevention services when setting priorities for addiction services and mental health services.

In order to fulfill these statutory responsibilities, ADAMHS Boards need a concrete and universal Continuum of Care (CoC) to enable thorough and comparable evaluation of the availability of local services. The Substance Abuse and Mental Health Services Administration (SAMHSA) outlined the Good and Modern Continuum of Care in 2011. While advocacy for adoption and support for the entire CoC has occurred since that time, Ohio has never adopted a detailed outline of the CoC or provided an overall structure on how to establish and support it.

ADAMHS Boards contract with local providers of prevention, treatment, supportive, and consumer-operated services to deliver care to individuals in need. These providers, as well as those who operate independently from the ADAMHS Boards, play a role in access to the CoC at the local level. A subset of these providers operates solely for private insurance or self-pay clients. Services provided through Ohio's Medicaid program, as well as those supported by non-Medicaid funding streams, including state funding and local levy funds,

provide at least a part of the CoC for individuals with behavioral health needs. 105

In order for a CoC to be truly holistic, individuals with behavioral health disorders must be able to access all services within the CoC in their home communities. Access to the CoC in Ohio from prenatal up to age 26 depends on a variety of factors, including but not limited to geographic location, health insurance status and coverage, funding streams, workforce availability, and caregiver education. To determine the availability of a CoC within each of Ohio's 88 counties, the MHAC and CDF-Ohio surveyed all 50 Ohio ADAMHS Boards on local availability of services for young Ohioans and their families.

Survey Methodology

Ohio's 50 ADAMHS Boards were invited to complete a series of three surveys regarding the capacity of behavioral health services for young Ohioans prenatal up to age 26, as well as for caregivers of individuals in that age range, in their local communities. An initial survey asked boards to report on their total budget and operating budget, the number of contract agencies, the number of programs offered specifically for services for young Ohioans as well as for maternal mental and physical health, and the number of children served (prenatal up to 26). In the initial survey, CDF-Ohio and the MHAC detailed the CoC from prenatal up to 26 years old and asked the boards to score their service capacity accordingly.

The initial survey, which was 95 questions in length, attempted to measure capacity of the CoC across service categories and age ranges, and proved challenging in the collection of consistent and complete data from a variety of Boards across the state. In order to collect data from a broader representation of Boards, the MHAC and CDF-Ohio circulated a second version of the survey, abbreviated to 23 questions. This shorter version still asked Boards to evaluate capacity of the CoC, but did not ask for specifics around access for each of the age groups. The challenges in data collection were due to: the lack of a universally accepted CoC in Ohio for young Ohioans; inconsistencies across Boards in their responses; differences in how the Boards determine and assess needs; and the length of the initial survey.

After reviewing the results and feedback from partners including the ADAMHS Boards and the statewide association, these original surveys were replaced with a third and final follow-up survey called "Evaluating Unmet Need for Children's Behavioral Health Services." This scaled-down survey included one question about where there is unmet need within the Board's local service area and four open-ended questions regarding each Board's nuanced need and approach to addressing unmet need. Board responses to these questions are detailed in the "Evaluating Local Need" section of the county profiles and responses to the open-ended questions were included verbatim.

Open-ended survey questions included the following:

- Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?
- What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?
- Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support?
 Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.
- What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Collective Survey Themes

The ADAMHS Boards noted a variety of methods used to evaluate local needs, including the following, which were referred to by multiple Boards:

- Local needs assessments, such as independently contracted assessments specific to behavioral health needs, shared community health assessments taking a broader view on health needs, and Family and Children First Council shared plans.
- 2. Other quantitative methods, such as provider-reported metrics on service utilization, waitlists, and demographic/social indicators of need, and data from surveys such as the Recovery Oriented Systems of Care (ROSC) survey, the Pride Survey, the Ohio Healthy Youth Environments Survey (OHYES!), and the Youth Risk Behavior Survey (YRBS).
- 3. **Other qualitative methods**, such as focus groups, public forums, requests from child-serving departments, and conversations with local providers and other stakeholders.
- 4. **ADAMHS Board strategic plans**, which can encompass survey results, asset identification, and aspects of the other three methods listed.

The ADAMHS Boards also identified the following as supports or resources that would assist them in evaluating need:

- Frequently cited was access to complete and real-time data, including Medicaid and private payer service data, as well as local data for other social service utilization such as data from Departments of Job and Family Services.
- 2. Additional coordinated community-wide surveys.
- 3. Universal needs assessment tool that would be state-led and used across ADAMHS Boards, including technical support and training to ensure correct and complete use of the tool; would ideally be attached to mid-year and year-end reporting to improve efficiency of reporting for providers.
- Support for partnerships with local colleges/ universities to conduct meaningful needs assessments.
- 5. **State guidance/uniformity** for how services should be assessed and delivered.

County Profiles

The following section includes a profile for each of Ohio's 88 counties. These profiles capture data from the Ohio Department of Medicaid (ODM) on behavioral health conditions and utilization of services and the survey responses from the local ADAMHS Boards. While some ADAMHS Boards operate within a single county, others are multi-county Boards which oversee several counties as part of their service area. For that reason, data in the county profiles relating to multi-county Boards refers to the entire board area and not just a singular county. It is also important to note that each of Ohio's counties is unique,

facing varied challenges and opportunities. Population, funding, available workforce, partnerships, economics, and many other differences exist. Recognizing these varying county characteristics and their impacts, this report highlights key information about each county in order to support current and future work benefiting young Ohioans and their families.

Each profile offers a snapshot of the needs and services provided in its respective county or Board area. The profiles provide basic demographic information with an estimated number of young Ohioans who live in the county. This data is followed by information from the

County Profiles continued

Department of Medicaid depicting the percentage of young Ohioans who are enrolled in Medicaid as well as the percentage of those enrolled who have a behavioral health condition. The ADAMHS Board section on page one of each profile includes survey responses from the initial survey, which details the respective Board's total budget, contract agencies, programs, and more.

The Demographic Information section disaggregates the population by race for comparison to the number of clients served. In many cases, ADAMHS Boards did not track client data by race, which demonstrates a need to uniformly collect this data. Other measures are all specific to those covered by Medicaid. These include the frequency of various behavioral health conditions, percentage with a diagnosis by age group, Medicaid spending by age group, and children served by Community Mental Health Centers (CMHC). The final component of the profiles includes verbatim responses to open-ended questions regarding the evaluation of local need.

COUNTY PROFILES

| Adams County 52 | Hamilton County 134 | Noble County 214 |
|----------------------|-----------------------|-----------------------|
| Allen County 55 | Hancock County 137 | Ottawa County 217 |
| Ashland County 58 | Hardin County 139 | Paulding County 220 |
| Ashtabula County 61 | Harrison County 142 | Perry County 222 |
| Athens County 64 | Henry County 144 | Pickaway County 225 |
| Auglaize County 69 | Highland County 147 | Pike County 228 |
| Belmont County 72 | Hocking County 150 | Portage County 231 |
| Brown County | Holmes County 155 | Preble County 233 |
| Butler County 76 | Huron County | Putnam County 235 |
| Carroll County | Jackson County 160 | Richland County 238 |
| Champaign County 82 | Jefferson County 163 | Ross County 241 |
| Clark County | Knox County | Sandusky County 244 |
| Clermont County | Lake County | Scioto County 247 |
| Clinton County 88 | Lawrence County 171 | Seneca County 250 |
| Columbiana County 91 | Licking County 174 | Shelby County 253 |
| Coshocton County 93 | Logan County 177 | Stark County 256 |
| Crawford County96 | Lorain County 179 | Summit County 259 |
| Cuyahoga County 98 | Lucas County 182 | Trumbull County 261 |
| Darke County 101 | Madison County 184 | Tuscarawas County 264 |
| Defiance County 104 | Mahoning County 186 | Union County 267 |
| Delaware County 107 | Marion County 188 | Van Wert County 269 |
| Erie County | Medina County 190 | Vinton County 271 |
| Fairfield County 113 | Meigs County 193 | Warren County 276 |
| Fayette County 115 | Mercer County 196 | Washington County 279 |
| Franklin County 118 | Miami County 198 | Wayne County 282 |
| Fulton County 120 | Monroe County 201 | Williams County 284 |
| Gallia County 123 | Montgomery County 203 | Wood County 287 |
| Geauga County 126 | Morgan County 205 | Wyandot County 290 |
| Greene County 129 | Morrow County 208 | |
| Guernsev County 131 | Muskingum County 211 | |



Adams County Profile

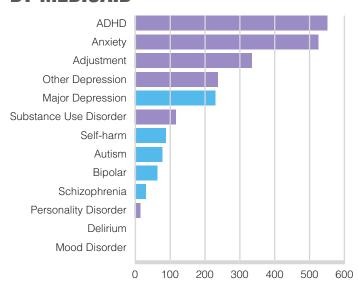
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 8,945 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 64% |
| Behavioral health condition ² | 24% | 25% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,376 | 88% | 4% |
| 4-9 | 2,078 | 76% | 25% |
| 10-13 | 1,573 | 78% | 32% |
| 14-18 | 1,902 | 66% | 33% |
| 19-26 | 2,016 | 56% | 34% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

ADAMHS BOARD OF ADAMS, LAWRENCE, SCIOTO COUNTIES

| Total budget | \$3,284,270 |
|---|-------------|
| Operating budget | \$810,750 |
| Number of contract agencies | 8 |
| Programs serving young Ohioans ¹ | 3 |
| Programs for maternal health | 1 |
| Total number of young Ohioans ¹ served | 68 |

Responses in this section refer to the entire ADAMHS Board area, which includes Adams, Lawrence, and Scioto counties.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY

| PERC | FNT | OF | CI | IFNTS | ż |
|------|-----|----|----|--------------|---|

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 97% | 93% |
| Black or African American | 1% | 4% |
| Asian American | 0% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 2% | 3% |

Client demographic data refers to the entire ADAMHS Board area, which includes Adams, Lawrence, and Scioto counties.

BEHAVIORAL HEALTH MEASURES BY AGE GROUP (2019)

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$244 | \$1,111 | \$2,035 | \$2,634 | \$2,748 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 129 | 191 | 187 | 133 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 37 | 187 | 252 | 221 | 191 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Adams, Lawrence, and Scioto counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|--|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | | ~ | | |
| 10-13 | | | ~ | |
| 14-18 | | | ~ | |
| 19-26 | | ~ | | |
| Caregivers for ages 0-26 | ~ | | | There is a great need for Therapeutic Foster Care in our area, as well regular Foster Care services. |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Through collaboration with the county and city health departments and the Community Health Assessments and working with the Providers in our areas.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

The need for more staff to help with doing a community wide needs assessment from the Board.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

The need for more funds to help determine the full unmet needs within our community and the staff to follow through. The fact that we are in a workforce shortage with in the Appalachian area is a cause of great concern. Need more share information from other local governmental agencies, i.e. Childrens Services and JFS.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

The need for more qualified and certified counselors and the funds to pay for more programming. Without levy funds our Board does not have the flexibility to provide non billable services or wrap around services to families.







Allen County Profile

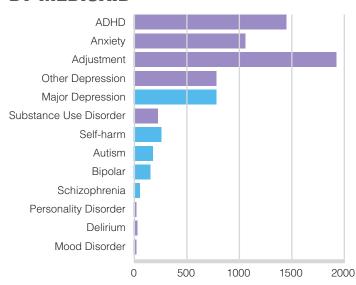
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 34,737 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 50% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 5,010 | 83% | 6% |
| 4-9 | 7,664 | 64% | 24% |
| 10-13 | 5,352 | 62% | 36% |
| 14-18 | 6,863 | 51% | 42% |
| 19-26 | 9,848 | 36% | 33% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MHRS BOARD OF ALLEN, AUGLAIZE & HARDIN COUNTIES

| Total budget | Not Available |
|---|----------------|
| ŭ | |
| Operating budget | Not Available |
| | |
| Number of contract agencies | Not Available |
| Programs serving young Ohioans ¹ | Not Available |
| r regrame corving yearing emeans | 11017114114116 |
| Programs for maternal health | Not Available |
| T. I. I. (OI: 1 I | N A |
| Total number of young Ohioans ¹ served | Not Available |
| | |

At the time of this publication, the information was not available to the authors. Boards may be able to provide this information directly upon request.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 78% |
| Black or African American | 15% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 7% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

BEHAVIORAL HEALTH MEASURES BY AGE GROUP (2019)

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$109 | \$851 | \$837 | \$1,096 | \$1,378 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 23 | 385 | 418 | 426 | 308 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 46 | 153 | 221 | 217 | 121 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Allen, Auglaize, and Hardin counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|----------|--|
| Prenatal/Maternal* | | | ~ | |
| 0-3 | | | ~ | |
| 4-9 | | | ~ | |
| 10-13 | • | | | We do not have LOCAL residential, crisis stabilization, partial, or in-patient psychiatric care. |
| 14-18 | • | | | We do not have LOCAL residential, crisis stabilization, partial, or in-patient psychiatric care. |
| 19-26 | ~ | | | We have no homelessness or transitional housing for some of the ages |
| Caregivers for ages 0-26 | | | ✓ | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

We receive quarterly reports from contracted organizations, we collect data from additional community partnerships, and we use both census and state baseline data to compare.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

State wide data, Medicaid and managed care data, private providers required to register services.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

We do monitor length of wait times, numbers served, contract dollars usage, stakeholder feedback.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

State wide baseline data.





Ashland County Profile

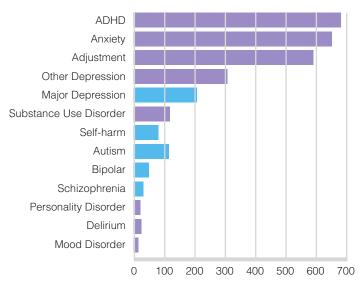
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 18,377 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 36% |
| Behavioral health condition ² | 24% | 28% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,416 | 63% | 5% |
| 4-9 | 3,937 | 47% | 27% |
| 10-13 | 2,730 | 48% | 39% |
| 14-18 | 3,675 | 39% | 42% |
| 19-26 | 5,619 | 24% | 32% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

MH&R BOARD OF ASHLAND COUNTY

| Total budget | \$4,514,458 |
|---|------------------------------|
| Operating budget | \$440,988 |
| Number of contract agencies | 3 |
| Programs serving young Ohioans ¹ | Numerous outpatient programs |
| Programs for maternal health | Unknown |
| Total number of young Ohioans ¹ served | Not collected |

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 95% |
| Black or African American | 1% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 2% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

BEHAVIORAL HEALTH MEASURES BY AGE GROUP (2019)

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$102 | \$1,297 | \$1,166 | \$1,576 | \$1,372 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 32 | 271 | 264 | 293 | 150 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 34 | 128 | 185 | 164 | 77 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|--|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ✓ | | |
| 4-9 | | ~ | | |
| 10-13 | ~ | | | Short-term Crisis Respite (3-5 beds) |
| 14-18 | • | | | Short-term Crisis Respite (3-5 beds) |
| 19-26 | ✓ | | | Short-term Crisis Respite (3-5 beds) -Additional funds to expand Transitional Aged Youth Services (Both funds to subsidize housing |
| Caregivers for ages 0-26 | ✓ | | | More robust and coordinated Kinship Navigator Services |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The Ashland Board continues to feel strongly that they are in best position to know the behavioral health needs of the local community. The primary methodology utilized consisted of both formal assessment/outcomes results as well as participant/consumer feedback and various community

collaborations (partner meetings.) Board staff are involved with multiple community/regional collaboratives in an effort to continually assess the behavioral needs of the county. Additionally, the Board's "Outcomes-Satisfaction Survey" process is one mechanism the Board uses to collect needs information directly from those participating in behavioral health services. The Board has regular meetings (monthly) with its provider partners and both use the opportunity to discuss current/emerging needs as well as solutions to those needs. The Board, in partnership with the County-City Health Department and Hospital, participated in a communitywide

needs assessment. The Board, along with its partners contracted with the Hospital Council of Northwest Ohio (HCNO) to conduct the survey and guide the CHIP process. Survey data is being used to inform this community plan process as well as MHRB planning for the next 1-4 fiscal years (SFY 20-23).

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

We feel our current process is sufficient.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Unmet behavioral health needs (Treatment, Prevention, and Recovery Supports) are best determined by listening to those seeking and receiving services. Additionally, our contract partners and other community partners provide value data to determine the type/extent of unmet needs. Given that funding is always a limiting factor, the Board works strategically in investing in services to reduce unmet behavioral health needs.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

This is a complicated question. One overarching principle we feel is important is that the individual themselves is in the best position to determine their needs - not an outside person/entity/system. Time/space does not allow for a full response but the reader is directed to Michael O'Brien's piece in Child & Family Social Work, "The conceptualization and measurement of need: a key to guiding policy and practice in children's services (2010) for additional guidance.







Ashtabula County Profile

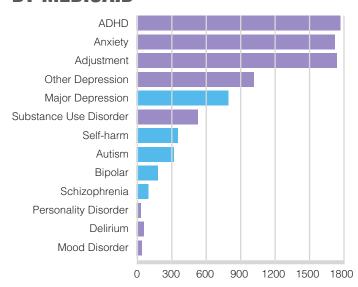
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 29,847 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 59% |
| Behavioral health condition ² | 24% | 29% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 4,449 | 87% | 3% |
| 4-9 | 6,860 | 74% | 26% |
| 10-13 | 4,971 | 71% | 40% |
| 14-18 | 6,195 | 60% | 42% |
| 19-26 | 7,372 | 50% | 40% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

ASHTABULA COUNTY ADAMH BOARD

| Total budget | 4,670,000 | | | | | |
|---|-----------|--|--|--|--|--|
| Operating budget | 395,000 | | | | | |
| Number of contract agencies | 9 | | | | | |
| Programs serving young Ohioans ¹ | | | | | | |
| Programs for maternal health | | | | | | |
| Total number of young Ohioans ¹ served | 2,220 | | | | | |
| | | | | | | |

DEMOGRAPHIC INFORMATION



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 90% | 93% |
| Black or African American | 4% | 7% |
| Asian American | 0% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 5% | N/A |

BEHAVIORAL HEALTH MEASURES BY AGE GROUP (2019)

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$241 | \$2,069 | \$1,740 | \$1,911 | \$2,379 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 23 | 833 | 934 | 904 | 647 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 27 | 189 | 283 | 252 | 202 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|---------|--|
| Prenatal/Maternal* | ~ | | | Recovery Support Services such as more recovery housing. |
| 0-3 | ~ | | | More clinicians trained in trauma informed approaches to support early parenting. |
| 4-9 | ~ | | | More service supports in the schools to address unmet needs. |
| 10-13 | ~ | | | More service supports in the schools to address unmet needs. More psychiatry. |
| 14-18 | ✓ | | | More service supports in the schools to address unmet needs. Also services to assist with homeless youth. Expansion of our Transitions to Independence Program. More psychiatry. |
| 19-26 | ~ | | | More peer supports for this age group and the ability to expand our current employment and transitions programming for this age group. More psychiatry. |
| Caregivers for ages 0-26 | ~ | | | More parent education and peer support groups for families. Ability to expand our respite program. |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The Board conducts ongoing needs assessments for the entire county, works with our local partners such as child welfare, Juvenile Court, agencies serving children and

families, schools and our Family and Children First Council. We also conduct a youth survey every other year with all of our school districts.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Complete Medicaid data for planning purposes.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

We look at patterns of use, gather data from our partners that serve children and families, discuss staff shortages with contract agencies, mine data from other federal, state and local resources.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Complete Medicaid data for planning purposes.



Athens County Profile

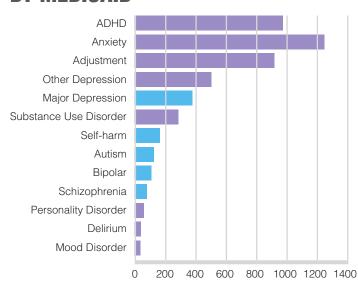
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 28,610 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 28% |
| Behavioral health condition ² | 24% | 35% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,978 | 83% | 6% |
| 4-9 | 3,057 | 67% | 29% |
| 10-13 | 2,059 | 72% | 45% |
| 14-18 | 4,340 | 40% | 50% |
| 19-26 | 17,176 | 12% | 47% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

ATHENS-HOCKING-VINTON ADAMHS BOARD

| \$9,830,718 |
|---------------|
| \$1,028,976 |
| 30 |
| 13 |
| 3 |
| Not collected |
| |

Responses in this section refer to the entire ADAMHS Board area, which includes Athens, Hocking, and Vinton counties.

14 private non-profits and 16 public partnerships.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 89% |
| Black or African American | 4% |
| Asian American | 4% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

BEHAVIORAL HEALTH MEASURES BY AGE GROUP (2019)

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$133 | \$2,368 | \$3,421 | \$2,702 | \$2,419 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 14 | 327 | 384 | 405 | 338 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 52 | 196 | 326 | 199 | 55 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Athens, Hocking, and Vinton Counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|------------------------|----------|----|---------|--|
| Prenatal/ Maternal* | ~ | | | More capacity to support moms in recovery and to have appropriate MAT - we have some but need more capacity; Increased funding for training in evidence-based treatment; Supportive housing that accommodates kids - 2020 brought a dramatic increase in needed intensive services for this group; We had more requests than we could accommodate for support within primary care settings such as OBGYN and pediatrics across the region; Family and youth homelessness and barriers to WIFI connectivity; These services are needed for all ages of child/youth - while not forgetting services to the adults that care for them area also essential to the child/youth's success: |
| | | | | Prevention Care coordination Intensive Home and Community Based Family Services available 24/7 Youth Acute/Residential Programs - focused on short stay and family/kin engagement |
| 0-3 | ✓ | | | Increased funding for training in evidence-based treatment; More providers trained in PCIT and CPP and another full time Healthy Steps consultant for Athens County; 2020 brought a dramatic increase in needed intensive services for this group; Family and youth homelessness and barriers to WIFI connectivity. These services are needed for all ages of child/youth - while not forgetting services to the adults that care for them area also essential to the child/youth's success: |
| | | | | Prevention Care coordination Intensive Home and Community Based Family Services available 24/7 Youth Acute/Residential Programs - focused on short stay and family/kin engagement |

^{*} Maternal includes women with children up to age 1

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|-------|-----|----|---------|---|
| 4-9 | ~ | | | Youth crisis, youth resiliency operating funding, and residential mental health for multisystem youth; Wider sliding fee scale for any aged clients who have private insurance but who have difficulty with co-pays due to wages below cost of living or not stretching to whole family needs; Greater access to transportation; More prevention and outreach services for clients 5-12 and their families; Family and youth homelessness programs; WIFI connectivity-limited access in SE Ohio; Workforce shortage in Vinton and Hocking Counties- difficulty meeting therapy demand; Need child psychiatrist for the Vinton County; Easier access and funding for residential treatment - Vinton County rarely puts children in residential treatment due to the expense;; Increase healthy recreational activities for Vinton County youth – there's no pool, skate park, movie theater, rec center, YMCA, etc.; Adventure therapy programs for kids; Incentives to attend group - might include additional money for rode trips, snacks, art supplies, cover admission fees to zoos, museums, learning centers, recreational activities (zip lining, rock walls) etc; Severely lacking in crisis respite for all ages of youth as well as acute inpatient for youth ages 5-18; More therapist trained in DBT; Prevention, Care Coordination, and Intensive Home, Community Based Family Services available 24/7; Youth Acute/Residential Programs - focused on short stay and family/kin engagement |
| 10-13 | • | | | Youth crisis, youth resiliency operating funding, and residential mental health for multisystem youth; Wider sliding fee scale for any aged clients who have private insurance but who have difficulty with co-pays due to wages below cost of living or not stretching to whole family needs; Greater access to transportation; More prevention and outreach services for clients 5-12 and their families; Family and youth homelessness programs; WIFI connectivity-limited access in SE Ohio; Workforce shortage in Vinton and Hocking Counties- difficulty meeting therapy demand; Need child psychiatrist for the Vinton County; Easier access and funding for residential treatment - Vinton County rarely puts children in residential treatment due to the expense;; Increase healthy recreational activities for Vinton County youth – there's no pool, skate park, movie theater, rec center, YMCA, etc.; Adventure therapy programs for kids; Incentives to attend group - might include additional money for rode trips, snacks, art supplies, cover admission fees to zoos, museums, learning centers, recreational activities (zip lining, rock walls) etc; Severely lacking in crisis respite for all ages of youth as well as acute inpatient for youth ages 5-18; More therapist trained in DBT; Prevention, Care Coordination, and Intensive Home, Community Based Family Services available 24/7; Youth Acute/Residential Programs - focused on short stay and family/kin engagement |
| 14-18 | • | | | Youth crisis, youth resiliency operating funding, and residential mental health for multisystem youth; Wider sliding fee scale for any aged clients who have private insurance but who have difficulty with co-pays due to wages below cost of living or not stretching to whole family needs; Greater access to transportation; Family and youth homelessness programs; WIFI connectivity-limited access in SE Ohio; Workforce shortage in Vinton and Hocking Counties- difficulty meeting therapy demand; Need child psychiatrist for the Vinton County; Easier access and funding for residential treatment - Vinton County rarely puts children in residential treatment due to the expense; Increase healthy recreational activities for Vinton County youth – there's no pool, skate park, movie theater, rec center, YMCA, etc.; Adventure therapy programs for kids; Incentives to attend group - might include additional money for rode trips, snacks, art supplies, cover admission fees to zoos, museums, learning centers, recreational activities (zip lining, rock walls) etc; Severely lacking in crisis respite for all ages of youth as well as acute inpatient for youth ages 5-18; More therapist trained in DBT; Prevention, Care Coordination, and Intensive Home, Community Based Family Services available 24/7; Youth Acute/Residential Programs - focused on short stay and family/kin engagement; Supportive employment and job/career development for DD/SPMI |

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------------|----------|----|---------|--|
| | | | | More transitional services between older teen to young adult; Wider sliding fee scale for any aged clients who have private insurance but who have difficulty with co-pays due to wages below cost of living or not stretching to whole family needs; Greater access to transportation; Supportive employment and job/career development for DD/SPMI |
| 19-26 | ✓ | | | Means to pay for residential treatment short term rehab (room and board) for women in the category of 19-26 - treatment services covered but no monies for room and board. Therefore, they often don't get treatment, referral sources are reluctant to refer because they don't want to be on the hook for paying and the result is they stay in the community and end up in the judicial system. Outpatient is there for them intensive and home based but sometimes they need to be out of the environment they are in, even to get a strong foundation in treatment before they go back to the community. |
| Caregivers for ages 0-26 | ✓ | | | More capacity to support moms in recovery and to have appropriate MAT - we have some but need more capacity; Increased funding for training in evidence-based treatment; Supportive housing that accommodates kids - 2020 brought a dramatic increase in needed intensive services for this group; We had more requests than we could accommodate for support within primary care settings such as OBGYN and pediatrics across the region; Family and youth homelessness programs; Youth crisis, youth resiliency operating funding, and residential mental health for multi-system youth; Wider sliding fee scale for any aged clients who have private insurance but who have difficulty with co-pays due to wages below cost of living or not stretching to whole family needs; Greater access to transportation; WIFI connectivity-limited access in SE Ohio; Severely lacking in crisis respite for all ages of youth as well as acute inpatient for youth ages 5-18Prevention, Care Coordination, and Intensive Home, Community Based Family Services available 24/7; Youth Acute/Residential Programs - focused on short stay and family/kin engagement |

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The Athens-Hocking-Vinton Board takes a multifactored approach in assessing community needs to establish priorities. Qualitative and quantitative data is gathered from surveys, telephone interviews and virtual meetings that are done with community members, contract agency employees, and other stakeholders. Less targeted approaches are made through the review of data collected throughout the year that included: agency outcome measurements, calls for assistance from community members, and miscellaneous coordination of care efforts dictated by urgent needs.

Through these assessments, the Board identified system of care strengths, along with areas for improvement. Several areas would be strengthened by additional investments, with the highest ranking identified as: affordable and safe housing, homelessness, uninsured/underinsured, services for transitional ages (18-21), residential treatment, stigma busting/public education, and minority/cultural competence

concerns. Addressing COVID 19 needs became an unplanned local priority. These needs included: means for quick, consistent and effective communication; the necessity of technology availability and connectivity; the ability to rework all services from prevention to treatment and recovery support strategies; and flexible, creative ways to distribute resources quickly to support agencies and community members.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Ideally, there would be both longitudinal and up-to-date data that is uniformly collected from all child and family serving organizations in each county and easily accessible to the public. The Board has worked with health department and health care providers on their Community Health Assessments and look forward to continued collaboration in the future. Funding for quality needs assessment focused on the needs of children and families would be helpful.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

The Board utilizes various metrics to determine the quantity of need. This year's board priority areas included: increased funding for behavioral health and schools was determined by the amount of staffing and resources necessary to implement programming in all 8 school districts. The need for additional beds/housing resources for victims of domestic violence was determined by the number of families turned away because the shelter was full. The need for additional resiliency programming has been determined by geographic availability or non-availability.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

We are hopeful that the new OBHIS system will provide comprehensive and uniform data across all counties in Ohio which will be useful for planning and assessing need. It is hoped that the data will be of sufficient quality and will become a reliable source. County summary reports for Medicaid-funded behavioral and primary health care would helpful. The Athens-Hocking-Vinton Board has a small staff and by necessity takes a generalist approach to planning that addresses issues across the lifespan with a focus on the needs that can be most impacted by Board action. A more thorough and population specific planning process, that would address system issues beyond what the Board is able to fund, would require additional financial support.



Auglaize County Profile

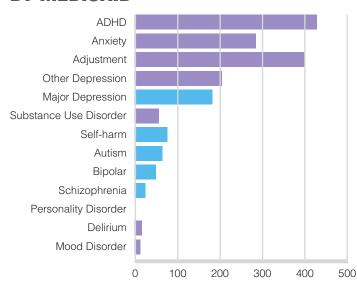
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 15,058 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 30% |
| Behavioral health condition ² | 24% | 26% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,292 | 47% | 4% |
| 4-9 | 3,613 | 36% | 25% |
| 10-13 | 2,498 | 35% | 33% |
| 14-18 | 3,114 | 31% | 38% |
| 19-26 | 3,541 | 23% | 36% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MHRS BOARD OF ALLEN, AUGLAIZE & HARDIN COUNTIES

| Not Available |
|---------------|
| Not Available |
| |

At the time of this publication, the information was not available to the authors. Boards may be able to provide this information directly upon request.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 96% |
| Black or African American | 1% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

BEHAVIORAL HEALTH MEASURES BY AGE GROUP (2019)

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|--|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$77 | \$569 | \$978 | \$1,012 | \$1,248 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | - | 113 | 104 | 182 | 115 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health condition per 1,000 (Medicaid-insured only) | | 18 | 87 | 115 | 119 | 84 |
| | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Allen, Auglaize, and Hardin counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|----------|--|
| Prenatal/Maternal* | | | ✓ | |
| 0-3 | | | ✓ | |
| 4-9 | | | ~ | |
| 10-13 | ~ | | | we do not have LOCAL residential, crisis stabilization, partial, or in-patient psychiatric care. |
| 14-18 | ~ | | | we do not have LOCAL residential, crisis stabilization, partial, or in-patient psychiatric care. |
| 19-26 | ~ | | | We have no homelessness or transitional housing for some of the ages. |
| Caregivers for ages 0-26 | | | ~ | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

We receive quarterly reports from contracted organizations, we collect data from additional community partnerships, and we use both census and state baseline data to compare.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

State wide data, Medicaid and managed care data, private providers required to register services.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

We do monitor length of wait times, numbers served, contract dollars usage, stakeholder feedback.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

State wide baseline data.







Belmont County Profile

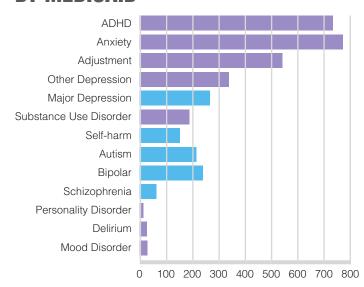
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 18,391 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 47% |
| Behavioral health condition ² | 24% | 26% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,480 | 72% | 4% |
| 4-9 | 4,242 | 59% | 23% |
| 10-13 | 2,857 | 60% | 36% |
| 14-18 | 3,686 | 50% | 36% |
| 19-26 | 5,126 | 36% | 35% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MH & R BOARD SERVING BELMONT, HARRISON & MONROE COUNTIES

| Total budget | \$6,253,858 |
|---|-------------|
| Operating budget | \$560,620 |
| Number of contract agencies | 6 |
| Programs serving young Ohioans ¹ | 20 |
| Programs for maternal health | 0 |
| Total number of young Ohioans ¹ served | 5,694 |

Responses in this section refer to the entire ADAMHS Board area, which includes Belmont, Harrison, and Monroe counties.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY

PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 90% | 91% |
| Black or African American | 5% | 0% |
| Asian American | 1% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 4% | 9% |

Client demographic data refers to the entire ADAMHS Board area, which includes Belmont, Harrison, and Monroe counties.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$94 | \$1,238 | \$1,623 | \$1,451 | \$1,591 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 11 | 294 | 345 | 362 | 261 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 27 | 138 | 213 | 182 | 126 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.





Brown County Profile

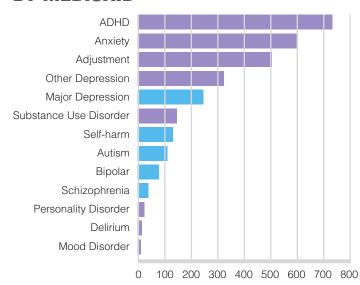
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 13,622 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 56% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,020 | 84% | 5% |
| 4-9 | 3,214 | 67% | 24% |
| 10-13 | 2,285 | 72% | 34% |
| 14-18 | 2,927 | 57% | 38% |
| 19-26 | 3,176 | 44% | 36% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

BROWN COUNTY COMMUNITY BOARD OF MH & ADDICTION SERVICES

| Total budget | Not Available |
|---|---------------|
| Operating budget | Not Available |
| Number of contract agencies | Not Available |
| Programs serving young Ohioans ¹ | Not Available |
| Programs for maternal health | Not Available |
| Total number of young Ohioans ¹ served | Not Available |

At the time of this publication, the information was not available to the authors. Boards may be able to provide this information directly upon request.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 96% |
| Black or African American | 1% |
| Asian American | 0% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 2% |
| | |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$184 | \$1,256 | \$1,597 | \$1,896 | \$1,635 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 14 | 240 | 272 | 282 | 131 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 40 | 165 | 249 | 215 | 157 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

At the time of this publication, details about evaluating local need were not available to the authors. Boards may be able to provide this information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Butler County Profile

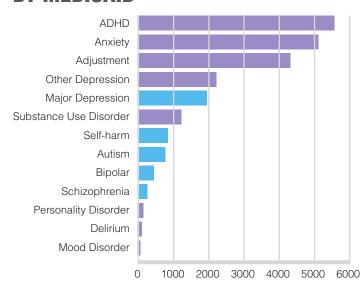
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|---------|
| Young Ohioan ¹ population | 3,793,168 | 140,873 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 41% |
| Behavioral health condition ² | 24% | 25% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 18,200 | 74% | 5% |
| 4-9 | 29,405 | 58% | 23% |
| 10-13 | 20,659 | 56% | 34% |
| 14-18 | 26,840 | 43% | 38% |
| 19-26 | 45,769 | 24% | 33% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



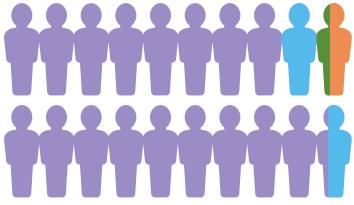
Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

BUTLER COUNTY MENTAL HEALTH& ADDICTION RECOVERY SERVICES BOARD

| Total budget | \$15,000,000 |
|---|---------------------------------|
| Operating budget | Not Available |
| Number of contract agencies | 19 |
| Programs serving young Ohioans ¹ | 19 |
| Programs for maternal health | 2, Mama's House & Brightview |
| Total number of young Ohioans ¹ served | 3,843 |

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 80% | 93% |
| Black or African American | 10% | 6% |
| Asian American | 4% | N/A |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | N/A |
| Two or more race/ethnicities | 5% | N/A |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$394 | \$1,769 | \$1,761 | \$1,897 | \$2,054 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 261 | 1,903 | 1,869 | 1,681 | 981 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 36 | 137 | 194 | 164 | 78 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? | |
|--------------------|-----|----|---------|--|--|
| Prenatal/Maternal* | • | | | Butler County is in need of more residential treatment and recovery beds for expecting mothers and mothers with children up to age 1. | |
| 0-3 | • | | | Yes one of my MH/SUD stakeholders/providers indicated they have a need to expand early childhood intervention services/ consultation programming through expanding staffing by 1 FTE in "Incredible Years" types of preschool Programming | |
| 4-9 | • | | | The above 0-3 early childhood intervention/services extends to 5-6 years old. Secondly, Butler County does not have respite services for this age group. | |
| 10-13 | • | | | Butler County does not have respite services or a residential crisis stabilization center for this age group. Butler County does not have residential substance abuse services for youth of this age and has limited outpatient substance abuse services for youth. | |
| 14-18 | • | | | Butler County does not have respite services (I believe these services exist for DD & DD/MH/SUD clients in the county supported by BCDD Board) or residential crisis stabilization center for this age group. Butler County also does not have any specialized programming for this age group that includes supportive housing. There is a lack of therapeutic mentors. Butler County does not have residential substance abuse services for youth under 18 and has limited outpatient substance abuse services for youth. There is a need for more recovery housing for those 18 and older. | |

^{*} Maternal includes women with children up to age 1

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|---------|--|
| 19-26 | ~ | | | There are no specialized SMD services for this age group. There is a lack of supportive housing for this age group. There are few agencies that offer residential substance abuse services, and there is a need for more recovery housing. |
| Caregivers for ages 0-26 | ✓ | | | Butler County currently does not have MH/SUD respite care available for caregivers. I believe these services exist for DD & DD/MH/SUD clients in the county supported by BCDD Board. |

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The BCMHARSB completes a needs assessment and strategic plan every 3 years. The Board Executive Director and staff meets with MH/ADAS providers and stakeholders (local and state especially) frequenty to have ongoing conversations about community needs. Finally, ongoing coversations with other state ADMHAS Board's discussing gaps/needs (e.g. OACBHA/State Board Association) is ongoing. Additionally, the Ohio Departmant of Mental Health and Addiction Servics (ODMHAS provides) needs assessments and strategic plans also for Ohio.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Settings (e.g. conferences) to discuss MH/SUD needs/gaps which includes stakeholders as well as access to all datasets (e.g. Medicaid) for Boards so queries can be run to indentify needs/gaps. Finally, more public surveys on local and state MH/SUD issues should be done.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

The BCMHARS Board receives quarterly data from contract agencies that informs us how many new unduplicated clients they serve and how long it takes for a client to receive initial clinical services. Quarterly conversations with MH/SUD providers and stakeholders promote discussions identify areas of need and the quatity of unmet needs. For example, I had a monthly check in call with one of my providers/ stakeholders yesterday and they identified a need for additional IOP/PH services in the 10-14 year old age group (30 additional slots) and some trend analysis that this need extends to 5 - 10 year olds in Butler County.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Similar to Question 3 response. Needs Assessing and Strategic Planning meeting settings (e.g. conferences) and better dataset access and analysis. I would also offer better outcome data publication (especially local and state) with accepted outcome norms and metrics specifically defined and measured recognizing validity and reliability. One who presents this informations should always discuss the limitations of the data/information.

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Carroll County Profile

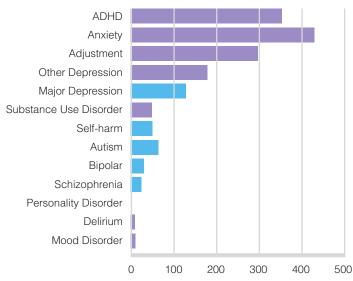
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 7,827 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 46% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,128 | 68% | 3% |
| 4-9 | 1,734 | 60% | 23% |
| 10-13 | 1,377 | 57% | 39% |
| 14-18 | 1,710 | 47% | 40% |
| 19-26 | 1,878 | 37% | 36% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

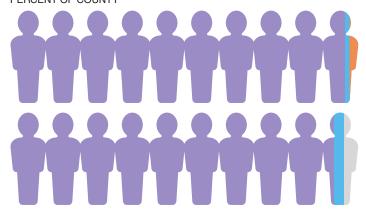
ADAMHS BOARD OF TUSCARAWAS & CARROLL COUNTIES

| Total budget | \$3,861,747 |
|---|--------------|
| Operating budget | \$677,900 |
| Number of contract agencies | 4 |
| Programs serving young Ohioans ¹ | 10 |
| Programs for maternal health | 4 |
| Total number of young Ohioans ¹ served | 1889 in FY20 |

Responses in this section refer to the entire ADAMHS Board area, which includes Tuscarawas and Carroll counties.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 96% | 93% |
| Black or African American | 1% | 2% |
| Asian American | 0% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | N/A |
| Two or more race/ethnicities | 2% | N/A |

Client demographic data refers to the entire ADAMHS Board area, which includes Tuscarawas and Carroll counties.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$62 | \$1,303 | \$1,738 | \$1,434 | \$1,185 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 138 | 191 | 162 | 89 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 20 | 138 | 221 | 188 | 131 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Tuscarawas and Carroll counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|---|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | ~ | | | We have been unable to find staff to resurrect an IHBT program that had been successful. |
| 10-13 | ✓ | | | We have been unable to find staff to resurrect an IHBT program that previously existed. |
| 14-18 | ~ | | | We have been unable to find staff to resurrect an IHBT program that previously existed |
| 19-26 | ✓ | | | Transitional housing for this age group would be helpful. The quantity would be determined in collaboration with JFS, schools, and court. Past review of information indicated a 3-4 unit complex could meet this need. |
| Caregivers for ages 0-26 | | ~ | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

In addition to the many county collaboratives board staff participate in that often results in discussion of needs, the board has completed the ROSC survey, strategic planning, needs assessments, etc.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

At this point, the board has developed a plan to reach this goal.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

As indicated, there are a number of ways this is determined. This includes: wait list data; length of time between sessions; the number of individuals going out of county for services such as detox or men's residential tx; etc.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

At this point, no additional resources are need to evaluate needs. Funding and workforce is needed to develop the services to meet the needs of the community.





Champaign County Profile

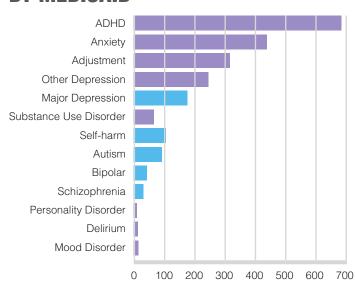
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 12,360 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 43% |
| Behavioral health condition ² | 24% | 28% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,720 | 67% | 5% |
| 4-9 | 2,683 | 56% | 24% |
| 10-13 | 2,087 | 56% | 37% |
| 14-18 | 2,646 | 43% | 39% |
| 19-26 | 3,224 | 30% | 36% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

LOGAN-CHAMPAIGN COUNTIES MHDAS BOARD

| \$4,420,631 |
|---------------|
| \$535,868 |
| 35 |
| 17 |
| 10 |
| Not collected |
| |

Responses in this section refer to the entire ADAMHS Board area, which includes Logan and Champaign counties.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 92% |
| Black or African American | 2% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 5% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$147 | \$1,137 | \$1,747 | \$1,196 | \$1,155 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 70 | 131 | 124 | 86 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 33 | 133 | 206 | 169 | 107 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.





Clark County Profile

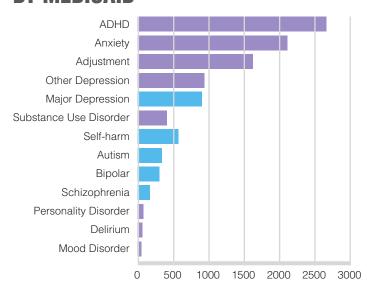
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 43,546 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 58% |
| Behavioral health condition ² | 24% | 25% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 6,263 | 93% | 3% |
| 4-9 | 9,817 | 75% | 22% |
| 10-13 | 6,948 | 75% | 34% |
| 14-18 | 8,675 | 61% | 37% |
| 19-26 | 11,843 | 42% | 33% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

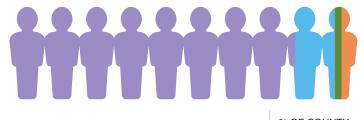
MENTAL HEALTH & RECOVERY BOARD OF CLARK, GREENE & MADISON COUNTIES

| Total budget | \$18,850,249 |
|---|--------------|
| Operating budget | \$2,791,182 |
| Number of contract agencies | 23 |
| Programs serving young Ohioans ¹ | 22 |
| Programs for maternal health | |
| Total number of young Ohioans ¹ served | 7,524 |

Responses in this section refer to the entire ADAMHS Board area, which includes Clark, Greene, and Madison counties.

Twenty-three contract provider agencies; Providers reported the number of children served.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 82% |
| Black or African American | 11% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 6% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$86 | \$1,096 | \$1,181 | \$1,415 | \$1,884 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 10 | 402 | 505 | 565 | 409 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 30 | 168 | 256 | 228 | 141 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.





Clermont County Profile

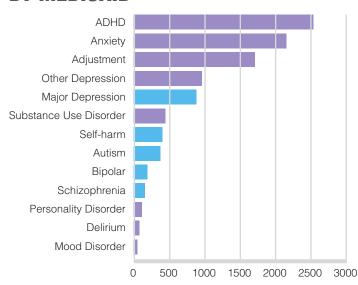
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 65,226 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 35% |
| Behavioral health condition ² | 24% | 28% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 9,368 | 55% | 6% |
| 4-9 | 15,124 | 45% | 25% |
| 10-13 | 11,071 | 43% | 37% |
| 14-18 | 13,769 | 35% | 41% |
| 19-26 | 15,894 | 27% | 38% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

CLERMONT COUNTY MENTAL HEALTH & RECOVERY BOARD

| Total budget | Not Available |
|---|---------------|
| Operating budget | Not Available |
| Number of contract agencies | Not Available |
| Programs serving young Ohioans ¹ | Not Available |
| Programs for maternal health | Not Available |
| Total number of young Ohioans ¹ served | Not Available |

At the time of this publication, the information was not available to the authors. Boards may be able to provide this information directly upon request.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 93% |
| Black or African American | 2% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |
| | |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$224 | \$1,611 | \$1,729 | \$2,645 | \$2,424 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 58 | 730 | 803 | 858 | 344 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 31 | 114 | 157 | 142 | 103 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

At the time of this publication, details about evaluating local need were not available to the authors. Boards may be able to provide this information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Clinton County Profile

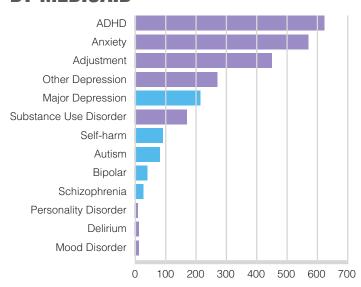
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 13,960 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 47% |
| Behavioral health condition ² | 24% | 26% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,965 | 76% | 4% |
| 4-9 | 3,154 | 58% | 23% |
| 10-13 | 2,159 | 60% | 32% |
| 14-18 | 2,843 | 52% | 40% |
| 19-26 | 3,839 | 35% | 36% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MENTAL HEALTH RECOVERY BOARD SERVING WARREN & CLINTON COUNTIES

| \$14,304,701 (FY21) |
|---------------------|
| \$1,783,302 (FY21) |
| 34 |
| 32 |
| 2 |
| 922 |
| |

Responses in this section refer to the entire ADAMHS Board area, which includes Warren and Clinton counties.

32 MHRBWCC contract agencies and two MHRBWCC funded programs. Children served includes treatment and client specific recovery services only (prevention and manual invoice billing excluded).

DEMOGRAPHIC INFORMATION



| PENCENT OF CLIENTS | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 92% | 95% |
| Black or African American | 3% | 3% |
| Asian American | 1% | 0% |
| American Indian and Alaska Native | 0% | 1% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 4% | 1% |

Client demographic data refers to the entire ADAMHS Board area, which includes Warren and Clinton counties.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$170 | \$1,186 | \$1,624 | \$1,829 | \$1,721 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 10 | 183 | 204 | 253 | 154 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 32 | 134 | 196 | 205 | 126 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Client demographic data refers to the entire ADAMHS Board area, which includes Warren and Clinton counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|---|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | ~ | | | Early Childhood MH Trained Therapist (1) |
| 4-9 | ~ | | | Early Childhood MH Trained Therapist (3); Wraparound Coordinator (1) |
| 10-13 | ~ | | | Wraparound Coordinator (1), Child MH Clinicians, Therapeutic Foster Care |
| 14-18 | ✓ | | | Wraparound Coordinator (1), Child MH Clinicians (7), Therapeutic Foster Care (3 beds), Emergency Overnight Respite (<1 bed/night) |
| 19-26 | ✓ | | | Specialized Housing for young adults |
| Caregivers for ages 0-26 | ~ | | | In home training for caregivers while child is in residential treatment (non-Medicaid billable services)-Average 8/families per month, Adoption Disruption Prevention Services (unknown quantity) |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Needs Assessments, Stakeholder Input, Wait Lists, Constituent surveys, Service Utilization.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Medicaid Billing Information.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Additional funds (if available) may be allocated if providers expend their contracted amounts prior to the end of the term or if wait times are unacceptable. New programs will be funded if a need is identified, funding is available and clear benefit to MHRBWCC's mission is demonstrated.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

School data related to IEP/504/Disabilities due to Behavioral health needs; Medicaid Billing Data.





Columbiana County Profile

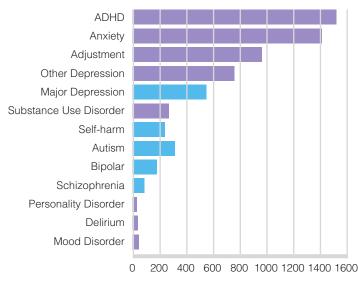
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 28,984 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 54% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 4,206 | 82% | 3% |
| 4-9 | 6,686 | 67% | 23% |
| 10-13 | 4,765 | 64% | 35% |
| 14-18 | 6,041 | 55% | 38% |
| 19-26 | 7,286 | 45% | 38% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

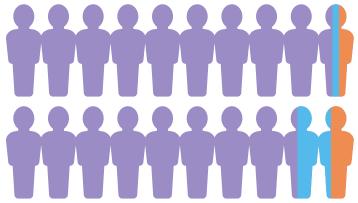
COLUMBIANA COUNTY MENTAL HEALTH & RECOVERY SERVICES BOARD

| Total budget | \$5,592,392.00 |
|---|----------------|
| Operating budget | 579,425.00 |
| Number of contract agencies | 9 |
| Programs serving young Ohioans ¹ | 30 |
| Programs for maternal health | 6 |
| Total number of young Ohioans ¹ served | 3,500 (FY20) |
| | |

At the time of this publication, the information was not available to the authors. Boards may be able to provide this information directly upon request.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 94% | 84% |
| Black or African American | 2% | 9% |
| Asian American | 0% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 4% | 6% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$54 | \$1,113 | \$1,439 | \$1,433 | \$1,565 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 33 | 672 | 629 | 705 | 524 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 27 | 155 | 226 | 208 | 174 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Coshocton County Profile

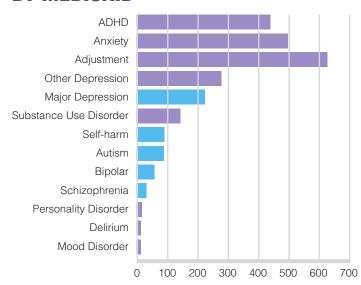
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 11,799 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 53% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,904 | 71% | 9% |
| 4-9 | 2,900 | 64% | 22% |
| 10-13 | 1,905 | 64% | 34% |
| 14-18 | 2,449 | 54% | 38% |
| 19-26 | 2,641 | 45% | 38% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MUSKINGUM AREA MHRS BOARD (COSHOCTON, GUERNSEY, MORGAN, MUSKINGUM, NOBLE & PERRY COUNTIES)

| Total budget | \$12,986,832 |
|---|--------------|
| Operating budget | \$861,600 |
| Number of contract agencies | 8 |
| Programs serving young Ohioans ¹ | 15 |
| Programs for maternal health | 2 |
| Total number of young Ohioans ¹ served | - |

Responses in this section refer to the entire ADAMHS Board area, which includes Coshocton, Guernsey, Morgan, Muskingum, Noble, and Perry counties.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 95% |
| Black or African American | 1% |
| Asian American | 0% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$99 | \$987 | \$1,204 | \$1,583 | \$2,004 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 12 | 150 | 182 | 241 | 143 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 66 | 138 | 217 | 203 | 173 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Coshocton, Guernsey, Morgan, Muskingum, Noble, and Perry counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|--|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ✓ | | |
| 4-9 | ✓ | | | BH Workforce capacity |
| 10-13 | ~ | | | Trauma service, crisis stabilization and/or respite |
| 14-18 | ~ | | | Trauma service, crisis stabilization and/or respite, life skills support |
| 19-26 | ~ | | | Transitional Housing |
| Caregivers for ages 0-26 | ~ | | | Targeted parenting supports, trauma training, respite care resources |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

This is done informally, primary use of focus groups, community stakeholder and client surveys. surveys.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Assistance to improve capacity for BH services. Technical support with the development of an effective needs assessment tool.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Wait times are our primary indicator along with increased funding for specific services and supports.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

See Question 3 response.







Crawford County Profile

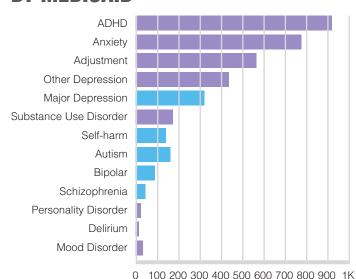
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 12,610 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 62% |
| Behavioral health condition ² | 24% | 29% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,850 | 95% | 4% |
| 4-9 | 2,932 | 73% | 27% |
| 10-13 | 2,055 | 73% | 42% |
| 14-18 | 2,605 | 62% | 42% |
| 19-26 | 3,168 | 54% | 36% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

CRAWFORD-MARION BOARD OF ADAMHS

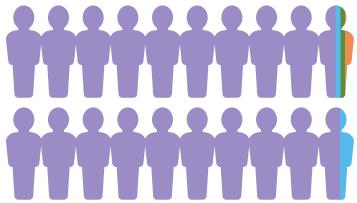
| Total budget | \$4,268,285 |
|---|-------------|
| Operating budget | \$552,195 |
| Number of contract agencies | 6 |
| Programs serving young Ohioans ¹ | 19 |
| Programs for maternal health | 5 |
| Total number of young Ohioans ¹ served | 14,510 |
| | |

Responses in this section refer to the entire ADAMHS Board area, which includes Crawford and Marion counties.

Children served does not include Medicaid services but served includes prevention services; data are not unduplicated.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| White | 95% | 96% |
|--|-----|-----|
| Black or African American | 1% | 3% |
| Asian American | 1% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 3% | 0% |

Client demographic data refers to the entire ADAMHS Board area, which includes Crawford and Marion counties.

% OF

% OF

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$129 | \$1,238 | \$1,775 | \$2,051 | \$1,192 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 13 | 241 | 322 | 328 | 220 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 37 | 194 | 304 | 260 | 197 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.





Cuyahoga County Profile

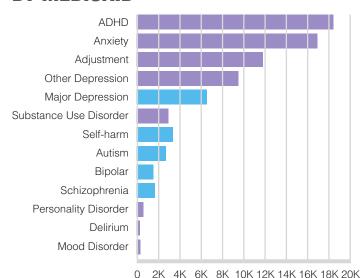
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|---------|
| Young Ohioan ¹ population | 3,793,168 | 377,822 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 56% |
| Behavioral health condition ² | 24% | 23% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 55,943 | 82% | 4% |
| 4-9 | 83,643 | 71% | 21% |
| 10-13 | 56,369 | 72% | 31% |
| 14-18 | 72,729 | 60% | 33% |
| 19-26 | 109,138 | 45% | 28% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID

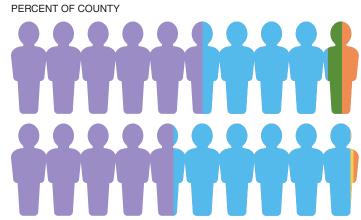


Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

ADAMHS BOARD OF CUYAHOGA COUNTY

| Total budget | \$65,719,911 |
|---|-----------------|
| Operating budget | \$5,973,414 |
| Number of contract agencies | 75 |
| Programs serving young Ohioans ¹ | 220 |
| Programs for maternal health | 20 |
| Total number of young Ohioans ¹ served | Estimated 3,500 |

DEMOGRAPHIC INFORMATION



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 55% | 47% |
| Black or African American | 36% | 51% |
| Asian American | 4% | 0% |
| American Indian and Alaska Native | 0% | 1% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 5% | 2% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$208 | \$2,097 | \$2,346 | \$2,437 | \$2,300 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 350 | 6,506 | 6,862 | 6,630 | 3,944 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 33 | 148 | 225 | 197 | 125 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|------------------------|----------|----------|---------|--|
| Prenatal/ Maternal* | ~ | | | There are few services in the County for women who are mothers, especially residential services where they may also bring their children. The Needs Assessment authors recommend considering looking specifically at strategies to increase access and acceptability of programs for women, especially for women who have children and/or who may be pregnant. (Study Conclusions & Recommendations, NA) |
| 0-3 | | ~ | | |
| 4-9 | | ~ | | |
| 10-13 | ✓ | | | 3,974 individuals in Cuyahoga County aged 12-17 have unmet needs for Alcohol and SUD treatment (Table 4.2.1, NA) 2) 5,654 individuals in Cuyahoga County aged 12-17 have unmet needs for a Major depressive episode (MDE) but did not receive treatment (Table 4.3.6, NA) |
| 14-18 | ~ | | | 3,974 individuals in Cuyahoga County aged 12-17 have unmet needs for Alcohol and SUD treatment (Table 4.2.1, NA) 2) 5,654 individuals in Cuyahoga County aged 12-17 have unmet needs for a Major depressive episode (MDE) but did not receive treatment (Table 4.3.6, NA) |
| 19-26 | ~ | | | 1) 97,611 individuals in Cuyahoga County ages 18+ have unmet needs for Alcohol and SUD treatment (Table 4.2.1, NA). 2) 62,116 individuals in Cuyahoga County ages 18+ have unmet needs for mental health treatment, while 79,864 individuals have perceived unmet need for mental health treatment (Table 4.3.2, NA) 3) The findings suggest that transition-age youth may be underserved and are an at-risk population. It can be difficult for transition-age youth to be engaged in treatment. We recommend continuing and strengthening strategies to enhance a coordinated system of care while emphasizing flexibility in services and across organizations. (Study Conclusions & Recommendations, NA) |

^{*} Maternal includes women with children up to age 1

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|---------|--|
| Caregivers for ages 0-26 | ✓ | | | There are few services in the County for women who are mothers, especially residential services where they may also bring their children. The Needs Assessment authors recommend considering looking specifically at strategies to increase access and acceptability of programs for women, especially for women who have children and/or who may be pregnant. (Study Conclusions & Recommendations, NA) |

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The Cuyahoga County ADAMHS Board contracted with Cleveland State University (CSU) to conduct a Needs Assessment. CSU calculated unmet needs by using the 2018 National Survey on Drug Use and Health (NSDUH) data and the population estimate for Cuyahoga County based on the 2018 American Community Survey (ACS). In addition, the Board completed a Community Plan as well a Strategic Plan to address opportunities for service improvement based on the trends identified and Cuyahoga County's unique population. Standing monthly and/or quarterly meetings with providers continue to provide the Board timely feedback to allow for pivots needed to best serve clients. Finally, in 2021. the Board will be implementing a metrics collections system which will create efficiencies and allow the Board to evaluate the success of programs and agencies more easily as well as identify any performance issues early on.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

N/A

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

The Cuyahoga County ADAMHS Board contracted with Cleveland State University (CSU) to conduct a Needs Assessment. CSU calculated unmet needs by using the 2018 National Survey on Drug Use and Health (NSDUH) data and the population estimate for Cuyahoga County based on the 2018 American Community Survey (ACS). In addition, the Board completed a Community Plan as well a Strategic Plan to address opportunities for service improvement based on the trends identified and Cuyahoga County's unique population. Standing monthly and/or quarterly meetings with providers continue to provide the Board timely feedback to allow for pivots needed to best serve clients. Finally, in 2021, the Board will be implementing a metrics collections system which will create efficiencies and allow the Board to evaluate the success of programs and agencies more easily as well as identify any performance issues early on.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

N/A

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Darke County Profile

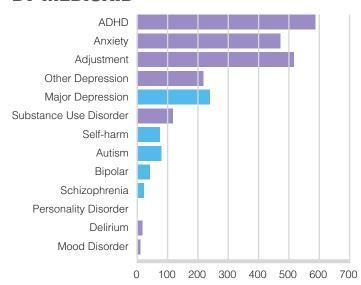
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 16,606 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 40% |
| Behavioral health condition ² | 24% | 24% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,544 | 60% | 3% |
| 4-9 | 3,847 | 51% | 21% |
| 10-13 | 2,839 | 47% | 32% |
| 14-18 | 3,483 | 38% | 34% |
| 19-26 | 3,893 | 31% | 32% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

TRI-COUNTY BOARD OF RECOVERY & MENTAL HEALTH SERVICES (DARKE, MIAMI & SHELBY COUNTIES)

| \$8,090,151 |
|---------------|
| \$1,012,725 |
| 7 |
| 30 |
| 3 |
| Not collected |
| |

Responses in this section refer to the entire ADAMHS Board area, which includes Darke, Miami, and Shelby counties.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 96% |
| Black or African American | 1% |
| Asian American | 0% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$263 | \$1,008 | \$1,234 | \$999 | \$1,526 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 90 | 117 | 113 | 99 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 20 | 109 | 149 | 130 | 101 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

At the time of this publication, details about evaluating local need were not available to the authors. Boards may be able to provide this information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|----------|---|
| Prenatal/Maternal* | | | ✓ | |
| 0-3 | | | ~ | |
| 4-9 | | | ~ | |
| 10-13 | | | ~ | |
| 14-18 | | | ~ | |
| 19-26 | | | ~ | |
| Caregivers for ages 0-26 | | | ~ | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

By open communication channels with service providers, collecting and interpreting data on waitlists, by participating in community coalitions with community leaders and business partners, and by regular communication with county government officials, law enforcement agencies, and service providers.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

A complete set of service date to include services paid by Medicaid and private payers.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

See Question 2 response. It is also important to distinguish between "unmet need" and "unmet demand." Need is often apparent, but demand for service lags. Wait times, wait lists, number of no shows or dropouts.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

See Question 3 response.





Defiance County Profile

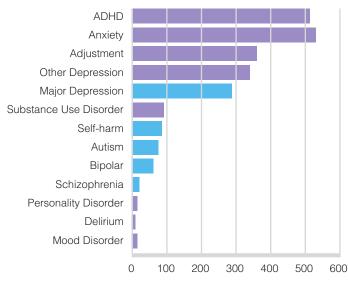
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 12,400 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 44% |
| Behavioral health condition ² | 24% | 28% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,708 | 70% | 3% |
| 4-9 | 2,797 | 57% | 24% |
| 10-13 | 2,000 | 54% | 35% |
| 14-18 | 2,639 | 47% | 42% |
| 19-26 | 3,256 | 32% | 41% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

FOUR COUNTY BOARD OF ADAMHS (DEFIANCE, FULTON, HENRY & WILLIAMS)

| Total budget | Approx. \$6 million |
|---|---------------------|
| Operating budget | Approx. \$600,000 |
| Number of contract agencies | 12 |
| Programs serving young Ohioans ¹ | 9 |
| Programs for maternal health | 6 |
| Total number of young Ohioans ¹ served | 170 |

Responses in this section refer to the entire ADAMHS Board area, which includes Defiance, Fulton, Henry, and Williams counties.

DEMOGRAPHIC INFORMATION

PERCENT OF CLIENTS

PERCENT OF COUNTY

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 93% | 95% |
| Black or African American | 3% | 5% |
| Asian American | 1% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 3% | 0% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$69 | \$1,626 | \$1,710 | \$1,847 | \$1,612 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 10 | 242 | 227 | 311 | 172 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 20 | 139 | 191 | 198 | 129 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Defiance, Fulton, Henry, and Williams counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----------|---------|---|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | | ~ | | |
| 10-13 | ~ | | | More inpatient psych beds as needed. |
| 14-18 | ~ | | | More inpatient psych beds as needed. |
| 19-26 | | ~ | | |
| Caregivers for ages 0-26 | | | ✓ | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Evaluate the needs by reviewing the Board's strategic plan, the Community Health Improvement Plan, the Community Plan, and provider data.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

The Ohio Association of County Behavioral Health Authorities, Health Departments, and the Ohio Department of Mental Health and Addiction Services. QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Length of wait time in emergency rooms - lack of inpatient psych beds.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Area hospitals.





Delaware County Profile

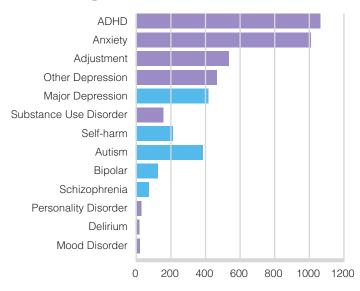
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 72,552 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 14% |
| Behavioral health condition ² | 24% | 26% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 9,660 | 23% | 4% |
| 4-9 | 18,031 | 17% | 22% |
| 10-13 | 12,935 | 17% | 34% |
| 14-18 | 16,485 | 14% | 39% |
| 19-26 | 15,441 | 12% | 37% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

DELAWARE-MORROW MENTAL HEALTH & RECOVERY SERVICES BOARD

| Total budget | \$18,074,514 |
|---|--------------|
| Operating budget | \$885,245 |
| Number of contract agencies | 10 |
| Programs serving young Ohioans ¹ | 19 |
| Programs for maternal health | 22 |
| Total number of young Ohioans ¹ served | 17,886 |
| Programs for maternal health | 22 |

Responses in this section refer to the entire ADAMHS Board area, which includes Delaware and Morrow counties.

Includes Prevention and Treatment programming; The number of children served is an estimate for Prevention and Treatment services. Some of these may be duplicated since some Prevention counts are not enrolled in GOSH.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 84% |
| Black or African American | 4% |
| Asian American | 8% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 4% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|--|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$202 | \$1,362 | \$2,173 | \$2,565 | \$2,152 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | - | 202 | 220 | 288 | 213 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health condition per 1,000 (Medicaid-insured only) | | 10 | 38 | 57 | 53 | 45 |
| | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Delaware and Morrow counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------|----------|----|---------|---|
| Prenatal/Maternal* | • | | | There is no Obstetrician serving Morrow County. Pregnant women receive OB/GYN care out of county. If they experience any BH issues including postpartum depression or SUD issues, there is not familiarity of resources in Morrow County for the physician to refer them to for ongoing care. Stable Cradle program in Morrow County provides some support to pregnant women with SUD concerns past or present. They serve a limited number of women per year. If yes, what additional services are needed and in what quantity: Not sure as there is not a mechanism to track this information |
| 0-3 | ✓ | | | Parent education and support programs like Triple P have not been well attended. Morrow County has a shortage of early intervention programs for children or families. If yes, what additional services are needed and in what quantity: Unable to determine as this has not been tracked previously. Both Delaware and Morrow Counties are expected to have population growth over the next 10 years. |
| 4-9 | ✓ | | | Clinicians trained in play therapy are needed If yes, what additional services are needed and in what quantity: play therapy training and recruitment/retention of Clinicians. Unable to determine quantity. Our largest Youth provider will not have office space in Morrow County until later in 2021. Once they are open for Outpatient services, they may be able to track information to establish a baseline |

^{*} Maternal includes women with children up to age 1

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|---------|---|
| 10-13 | • | | | Clinicians trained in EMDR and family therapy. If yes, what additional services are needed and in what quantity: Unable to determine quantity. |
| 14-18 | ✓ | | | Clinicians trained to treat severe trauma, family systems, and youth with SUD are needed. Need Crisis Stabilization capacity. If yes, what additional services are needed and in what quantity: Unable to determine quantity. |
| 19-26 | ~ | | | Clinicians trained to treat severe trauma, family systems, and dual diagnosis BH/SUD are needed. We also need Crisis Stabilization and housing support for transitional youth age group If yes, what additional services are needed and in what quantity: Unable to determine quantity. |
| Caregivers for ages 0-26 | ✓ | | | All of the same issues listed above If yes, what additional services are needed and in what quantity: Unable to determine quantity. |

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Our Board reviews community data to include; Community Health Assessments completed by each Health Department in collaboration with our Board and other partners, Community Health Improvement Plans developed by each Health Department with input from our Board, Youth Risk Behavior Survey results, Community Needs Assessment completed by our Board. Some of our School Districts have started to utilize the Panorama survey to help guide decision making, however, this is in the early stages. As part of Board strategic planning, we assess need via focus groups, community surveys and consumer, provider and partner feedback.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

We would like the Medicaid and private insurance service utilization data to be shared with each Board area to assist with planning for programming.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Our Board requires contracted providers to submit information tracking accessibility to include number of clients on the waiting list for services and time from initial call to first appointment. Our Board also solicits feedback on requests for services that were not able to be met due to lack of programming. We also require board funded providers to notify of staff vacancies for board funded positions and will review retention rates and practices for FY2022.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Our Board area has a Behavioral Health workforce shortage. Many positions remain unfilled despite available funding. Our Board would recommend that every District in Ohio receive funding for Panorama surveys as this helps identify unmet needs for school-age children.

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Erie County Profile

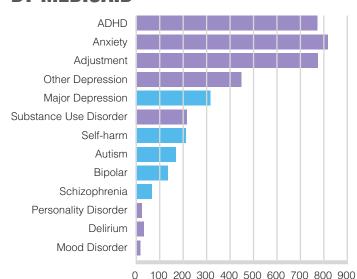
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 21,588 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 47% |
| Behavioral health condition ² | 24% | 25% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 3,114 | 76% | 3% |
| 4-9 | 4,845 | 60% | 22% |
| 10-13 | 3,381 | 59% | 32% |
| 14-18 | 4,479 | 46% | 37% |
| 19-26 | 5,769 | 36% | 37% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MENTAL HEALTH & RECOVERY BOARD OF ERIE & OTTAWA COUNTIES

| Total budget | \$8.8 million (includes \$4.7 million levy) |
|---|---|
| Operating budget | \$972,700 |
| Number of contract agencies | 16 |
| Programs serving young Ohioans ¹ | 225 |
| Programs for maternal health | 5 |
| Total number of young Ohioans ¹ served | Not collected |
| | |

Responses in this section refer to the entire ADAMHS Board area, which includes Erie and Ottawa counties.

Includes the number of programs/services, not the number of providers. Most of these services are for ages 18-26.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 79% |
| Black or African American | 12% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 8% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$55 | \$863 | \$1,223 | \$1,354 | \$1,604 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 9 | 244 | 265 | 318 | 240 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 25 | 130 | 190 | 170 | 134 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Erie and Ottawa counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|----------|---|
| Prenatal/Maternal* | | | ~ | |
| 0-3 | | ~ | | |
| 4-9 | ✓ | | | Less wait time for services; more psychiatric services; minimize workforce shortage which results in an ability to find professionals who will do home-based services |
| 10-13 | ✓ | | | Less wait time for services; more psychiatric services; minimize workforce shortage which results in an ability to find professionals who will do home-based services |
| 14-18 | ✓ | | | Less wait time for services; more psychiatric services; minimize workforce shortage which results in an ability to find professionals who will do home-based services |
| 19-26 | ~ | | | Independent living; Same/similiar age peer supporters; minimize workforce shortage; additional psychiatric services |
| Caregivers for ages 0-26 | | | ~ | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The Board contacts community stakeholders and hold public forums which includes consumers. In addition, an evaluation of data is completed.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Regional analysis of services needs vs availability; Local Job and Family Services data; Training on best practices for at risk families and reunification plans for children in custody; Alternatives to inpatient psychiatric treatment;

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

The Board contacts community stakeholders and hold public forums which includes consumers. In addition, an evaluation of data is completed.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Regional analysis of at-risk children and existing programs/ services vs recommended new programs/services.; Analysis of workforce shortage.







Fairfield County Profile

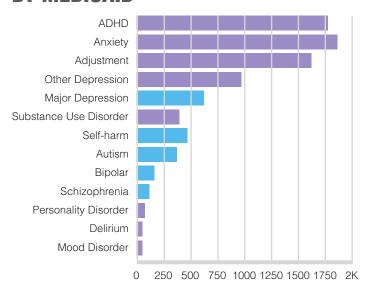
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 52,476 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 39% |
| Behavioral health condition ² | 24% | 26% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 7,355 | 61% | 4% |
| 4-9 | 12,367 | 49% | 22% |
| 10-13 | 8,836 | 46% | 33% |
| 14-18 | 11,046 | 40% | 39% |
| 19-26 | 12,872 | 31% | 36% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

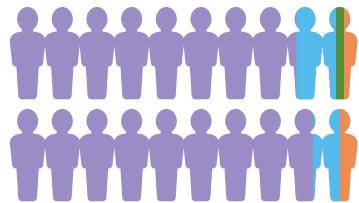
FAIRFIELD COUNTY ADAMH BOARD

| Total budget | \$12,031,912 |
|---|--------------|
| Operating budget | \$1,662,894 |
| Number of contract agencies | 12 |
| Programs serving young Ohioans ¹ | 22 |
| Programs for maternal health | 0 |
| Total number of young Ohioans ¹ served | 11,356 |

Includes Prevention and Treatment programming; The number of children served for Prevention services does not include demographics such as race and DOB, that information is not collected for these programs. Some of the persons counted may be duplicated since some Prevention recipients may also be enrolled in GOSH for clinical services. 12 programs geared toward young Ohioans and their parents, and 10 School-based prevention programs.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| White | 82% | 87% |
|--|-----|-----|
| Black or African American | 11% | 7% |
| Asian American | 2% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 4% | 5% |

Continued

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$78 | \$1,486 | \$1,442 | \$1,710 | \$1,935 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 22 | 597 | 588 | 687 | 476 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 24 | 108 | 153 | 156 | 111 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.





Fayette County Profile

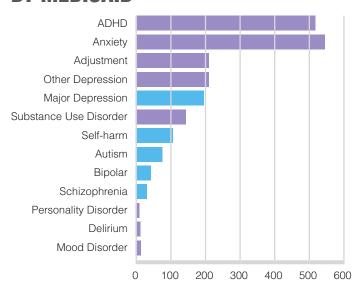
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 9,165 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 58% |
| Behavioral health condition ² | 24% | 25% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,359 | 87% | 3% |
| 4-9 | 2,202 | 72% | 21% |
| 10-13 | 1,567 | 70% | 32% |
| 14-18 | 1,830 | 63% | 39% |
| 19-26 | 2,207 | 45% | 38% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

PAINT VALLEY ADAMH BOARD (FAYETTE, HIGHLAND, PICKAWAY, PIKE & ROSS COUNTIES)

| Total budget | \$11,978,698 |
|---|--------------|
| Operating budget | \$1,047,035 |
| Number of contract agencies | 6 |
| Programs serving young Ohioans ¹ | 6 |
| Programs for maternal health | 0 |
| Total number of young Ohioans ¹ served | 621 |

Responses in this section refer to the entire ADAMHS Board area, which includes Fayette, Highland, Pickaway, Pike, and Ross counties.

Ages 0-26 CY 2019 Non-medicaid; We are a five county Board, some services exist in a small program but do not reach all counties.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY

| PERCENT OF CLIENTS | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 92% | 97% |
| Black or African American | 2% | 3% |
| Asian American | 1% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 5% | 0% |

Client demographic data refers to the entire ADAMHS Board area, which includes Fayette, Highland, Pickaway, Pike, and Ross counties.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$60 | \$692 | \$1,575 | \$1,964 | \$1,635 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 132 | 183 | 198 | 80 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 26 | 153 | 222 | 246 | 173 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Fayette, Highland, Pickaway, Pike, and Ross counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|---|
| Prenatal/Maternal* | | ✓ | | |
| 0-3 | | ~ | | |
| 4-9 | ✓ | | | While services are available for this age group, our region could use additional mental health practitioners specializing in early childhood. |
| 10-13 | ✓ | | | Our region needs access to close to home crisis stabilization beds and partial hospitalization for this age group. In addition, while most of our schools have mental health clinicians available during the school day, not all agencies working in the schools are able to serve students without Medicaid. |
| 14-18 | ~ | | | Our region need access to local inpatient psychiatric beds, crisis stabilization beds, and partial hospitalization for this age group. In addition, while most of our schools have mental health clinicians available during the school day, not all agencies working in the schools are able to serve students without Medicaid. |
| 19-26 | | ✓ | | |
| Caregivers for ages 0-26 | | ~ | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The Paint Valley ADAMH Board plays an active role in each of our 5 counties Family and Children First Council. Additionally, we participate and use the data from each of the 5 counties Community Health Assessments. Recently, we held one regional and 5 county level crisis summits exploring the crisis needs of our communities. FCFC coordinators and all of the public school superintendents were invited to participate in this endeavor. The ADAMH Board holds frequent meeting with leadership of out contract agencies to hear their concerns for the populations that they serve. Also, we survey our communities through the Recovery Oriented System of Care Survey. During this process, we both send out the survey electronically, and hold focus groups.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Our Board needs Medicaid data so that we can see what behavioral health services are currently being accessed by residents of our region. QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

The Paint Valley ADAMH Board monitors any additional need for funding through our contract agencies. Additionally, we monitor agency waitlists. The reports from all of the regions Family and Children First Councils are also used to monitor quantity of unmet needs.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Our Board needs Medicaid data so that we can see what behavioral health services are currently being accessed by residents of our region.





Franklin County Profile

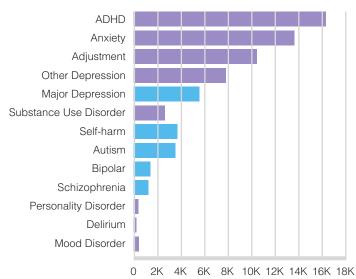
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|---------|
| Young Ohioan ¹ population | 3,793,168 | 455,596 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 50% |
| Behavioral health condition ² | 24% | 19% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 73,458 | 76% | 3% |
| 4-9 | 105,049 | 66% | 17% |
| 10-13 | 65,249 | 68% | 26% |
| 14-18 | 78,867 | 56% | 29% |
| 19-26 | 132,973 | 30% | 27% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

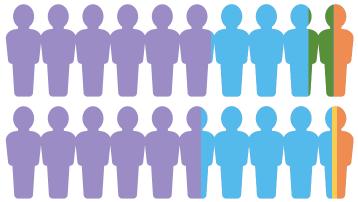
THE ADAMH BOARD OF FRANKLIN COUNTY

| Total budget | \$108,588,318 |
|---|----------------------------------|
| Operating budget | \$7,373,164 |
| Number of contract agencies | 33 |
| Programs serving young Ohioans ¹ | 50+ |
| Programs for maternal health | Multiple |
| Total number of young Ohioans ¹ served | 6,307 youth ages 1-24 in 2019 |

ADAMH funds more than 50 programs that youth; We offer programs that support women during and after pregnancy as well as family programs focused on women but does not have programs for maternal mental health throughout the lifespan of the child.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 59% | 56% |
| Black or African American | 28% | 38% |
| Asian American | 6% | 0% |
| American Indian and Alaska Native | 0% | 1% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 6% | 4% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$110 | \$2,222 | \$1,677 | \$1,852 | \$2,419 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 168 | 4,671 | 4,459 | 4,646 | 3,062 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 26 | 109 | 176 | 163 | 81 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Fulton County Profile

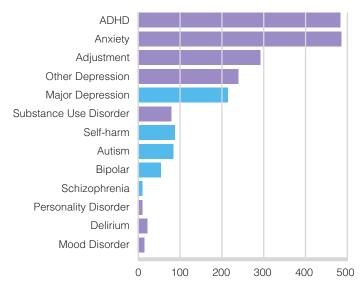
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 13,758 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 35% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,034 | 55% | 4% |
| 4-9 | 3,176 | 44% | 22% |
| 10-13 | 2,354 | 44% | 37% |
| 14-18 | 2,838 | 37% | 42% |
| 19-26 | 3,356 | 26% | 37% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

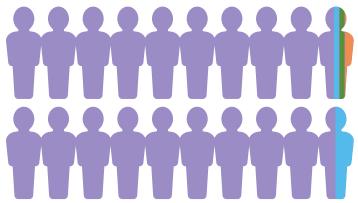
FOUR COUNTY BOARD OF ADAMHS (DEFIANCE, FULTON, HENRY & WILLIAMS)

| Total budget | Approximately \$6 million |
|---|---------------------------|
| Operating budget | Approximately \$600,000 |
| Number of contract agencies | 12 |
| Programs serving young Ohioans ¹ | 9 |
| Programs for maternal health | 6 |
| Total number of young Ohioans ¹ served | 170 |

Responses in this section refer to the entire ADAMHS Board area, which includes Defiance, Fulton, Henry, and Williams counties.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| Black or African American 1% 5% Asian American 1% 0% American Indian and Alaska Native 0% 0% | | % OF COUNTY | % OF CLIENTS |
|--|--|----------------|-----------------|
| Asian American 1% 0% American Indian and Alaska Native 0% 0% | White | 95% | 95% |
| American Indian and Alaska Native 0% 0% | Black or African American | 1% | 5% |
| | Asian American | 1% | 0% |
| Native Hawaiian/Other Pacific Islander 0% 0% | American Indian and Alaska Native | 0% | 0% |
| | Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities 3% 0% | Two or more race/ethnicities | 3% | 0% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$76 | \$935 | \$1,356 | \$1,686 | \$2,011 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 10 | 150 | 185 | 201 | 91 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 21 | 96 | 163 | 154 | 95 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Defiance, Fulton, Henry, and Williams counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----------|----------|---|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | | ~ | | |
| 10-13 | ~ | | | More inpatient psych beds as needed. |
| 14-18 | ~ | | | More inpatient psych beds as needed. |
| 19-26 | | ~ | | |
| Caregivers for ages 0-26 | | | ✓ | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Evaluate the needs by reviewing the Board's strategic plan, the Community Health Improvement Plan, the Community Plan, and provider data.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

The Ohio Association of County Behavioral Health Authorities, Health Departments, and the Ohio Department of Mental Health and Addiction Services. QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Length of wait time in emergency rooms - lack of inpatient psych beds.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Area hospitals.





Gallia County Profile

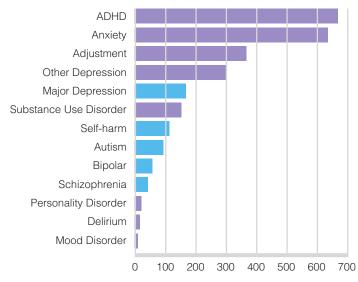
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 9,665 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 57% |
| Behavioral health condition ² | 24% | 29% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,424 | 81% | 6% |
| 4-9 | 2,292 | 68% | 27% |
| 10-13 | 1,550 | 71% | 38% |
| 14-18 | 1,922 | 63% | 40% |
| 19-26 | 2,477 | 48% | 37% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

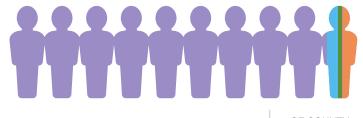
GALLIA-JACKSON-MEIGS BOARD OF ADAMHS

| Total budget | \$4,198,588 |
|---|--------------------|
| Operating budget | \$887,031 |
| Number of contract agencies | 17 |
| Programs serving young Ohioans ¹ | 8 |
| Programs for maternal health | 4 |
| Total number of young Ohioans ¹ served | Average 1300/month |

Responses in this section refer to the entire ADAMHS Board area, which includes Gallia, Jackson, and Meigs counties.

3 Primary agencies. Plus 8 school districts, FCFC, 9 courts, 2 recovery houses, 2 niche providers, 3 coalitions

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 91% |
| Black or African American | 3% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 1% |
| Two or more race/ethnicities | 4% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$114 | \$1,001 | \$1,369 | \$1,733 | \$2,633 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 15 | 155 | 156 | 179 | 147 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 51 | 183 | 271 | 253 | 177 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Gallia, Jackson, and Meigs counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|---------|--|
| Prenatal/Maternal* | ✓ | | | Two additional clinical staff for MOMS programs. Facilitated referral processes for infants born with NAS across state lines. |
| 0-3 | ~ | | | ECMH consultants adequate to each school system. |
| 4-9 | ~ | | | Two additional psychiatrists. Two psychologists qualified for comprehensive evaluations, 3 additional counselors/social workers in each county, 3 additional crisis on-call staff. TIC Consultants for each school district (4 additional) |
| 10-13 | ~ | | | Refer to answer under 4-9 age group |
| 14-18 | ~ | | | Refer to answers for other age groups |
| 19-26 | ~ | | | Psychiatry, peer services, vocational/employment supports |
| Caregivers for ages 0-26 | ~ | | | Home-based supports |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

1. Participation in 3 county Health Department CHIPs. 2. Participation in 3 FCFC Shared Plans. and 3. Monthly data reviews and meetings with provider agencies regarding demographics and services.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Simplified access to relevant data as well as staff with expertise in data collection and management.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Currently this is a multi-pronged cooperative effort between Board staff and community partners. 1. Our two largest providers offer a monthly report of demographics, services requested/rendered, waiting times, cancellations and other data mutually determined to be beneficial in this process. This data is reviewed in a monthly meeting of clinical and administrative leadership. 2. Our Board has benefited from participation in Community Health Improvement Plans in our counties. 3. We rely on conversations, planning efforts and feedback from our partners in the 3 county Family & Children First Councils.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Staff with data expertise as well as simplified access to data.





Geauga County Profile

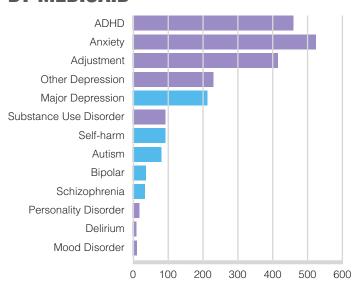
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 29,700 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 16% |
| Behavioral health condition ² | 24% | 28% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 3,858 | 26% | 4% |
| 4-9 | 6,670 | 20% | 23% |
| 10-13 | 4,905 | 18% | 35% |
| 14-18 | 6,922 | 15% | 42% |
| 19-26 | 7,345 | 13% | 40% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

GEAUGA BOARD OF MENTAL HEALTH & RECOVERY SERVICES

| Total budget | \$5,700,000 |
|---|--------------|
| Operating budget | \$530,000 |
| Number of contract agencies | 10 |
| Programs serving young Ohioans ¹ | 18 |
| Programs for maternal health | 3 |
| Total number of young Ohioans ¹ served | 7,502 (est.) |

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 96% |
| Black or African American | 1% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 2% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$257 | \$1,529 | \$1,911 | \$2,497 | \$2,000 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 173 | 180 | 236 | 154 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 9 | 45 | 63 | 62 | 50 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----------|---------|---|
| Prenatal/Maternal* | ~ | | | SUD residential treatment for mothers with young children continues to be a need. |
| 0-3 | • | | | Additional facility based treatment for families continues to be an ongoing need, in part due to lack of facilities, funding, and staff. |
| 4-9 | | ✓ | | |
| 10-13 | • | | | In-home, and school based services can always be expanded. Residential facilities may not have capacity for residential treatment for low incident needs. |
| 14-18 | ~ | | | Residential treatment facilities may not be able to accommodate youth with certain behavioral issues. |
| 19-26 | ~ | | | Transitional housing from adoptive homes to independent living. |
| Caregivers for ages 0-26 | | | ~ | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The Geauga Board produces needs assessments, utilization review reports, wait lists, and a combination of other data and key informant information to help identify local needs.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

No additional supports are identified at this time.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Children and families that are wait listed, or referred to Job and Family Services are tracked and documented. Average wait times to see councilors and psychiatrists are also monitored. Programs that remain full are evaluated for expansion when funding, and staffing is available.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

No additional supports are identified at this time.



Greene County Profile

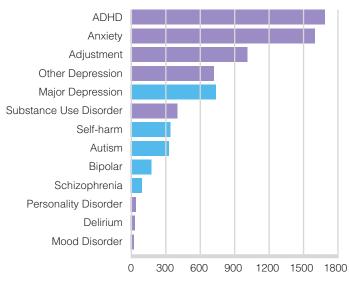
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 57,047 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 31% |
| Behavioral health condition ² | 24% | 26% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 7,414 | 54% | 4% |
| 4-9 | 11,683 | 43% | 22% |
| 10-13 | 7,665 | 43% | 36% |
| 14-18 | 10,735 | 34% | 40% |
| 19-26 | 19,550 | 21% | 34% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MENTAL HEALTH & RECOVERY BOARD OF CLARK, GREENE & MADISON COUNTIES

| Total budget | \$18,850,249 |
|---|--------------|
| Operating budget | \$2,791,182 |
| Number of contract agencies | 23 |
| Programs serving young Ohioans ¹ | 22 |
| Programs for maternal health | |
| Total number of young Ohioans ¹ served | 7,524 |

Responses in this section refer to the entire ADAMHS Board area, which includes Clark, Greene, and Madison counties.

Twenty-three contract provider agencies; Providers reported the number of children served.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 80% |
| Black or African American | 10% |
| Asian American | 3% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 6% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$110 | \$1,151 | \$1,522 | \$1,884 | \$1,946 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 19 | 450 | 533 | 660 | 367 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 23 | 97 | 155 | 134 | 70 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Guernsey County Profile

STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 12,025 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 55% |
| Behavioral health condition ² | 24% | 28% |

MEDICAID PROFILE

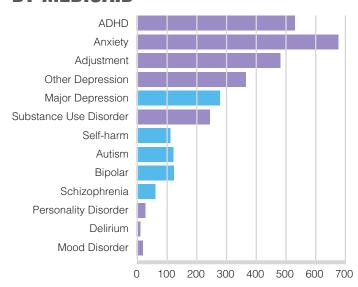
| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,813 | 77% | 5% |
| 4-9 | 2,798 | 65% | 23% |
| 10-13 | 1,924 | 64% | 31% |
| 14-18 | 2,447 | 59% | 41% |
| 19-26 | 3,043 | 49% | 42% |

MUSKINGUM AREA MHRS BOARD (COSHOCTON, GUERNSEY, MORGAN, MUSKINGUM, NOBLE & PERRY COUNTIES)

| Total budget | \$12,986,832 |
|---|--------------|
| Operating budget | \$861,600 |
| Number of contract agencies | 8 |
| Programs serving young Ohioans ¹ | 15 |
| Programs for maternal health | 2 |
| Total number of young Ohioans ¹ served | - |

Responses in this section refer to the entire ADAMHS Board area, which includes Coshocton, Guernsey, Morgan, Muskingum, Noble, and Perry counties.

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 93% |
| Black or African American | 2% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 4% |
| | |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$99 | \$1,229 | \$1,604 | \$2,056 | \$2,670 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 14 | 226 | 217 | 335 | 249 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 35 | 153 | 197 | 238 | 206 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Coshocton, Guernsey, Morgan, Muskingum, Noble, and Perry counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----------|---------|--|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | ~ | | | BH Workforce capacity |
| 10-13 | ~ | | | Trauma service, crisis stabilization and/or respite |
| 14-18 | ~ | | | Trauma service, crisis stabilization and/or respite, life skills support |
| 19-26 | ~ | | | Transitional Housing |
| Caregivers for ages 0-26 | ~ | | | Targeted parenting supports, trauma training, respite care resources |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

This is done informally, primary use of focus groups, community stakeholder and client surveys. surveys.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Assistance to improve capacity for BH services. Technical support with the development of an effective needs assessment tool.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Wait times are our primary indicator along with increased funding for specific services and supports.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

See Question 3 response.





Hamilton County Profile

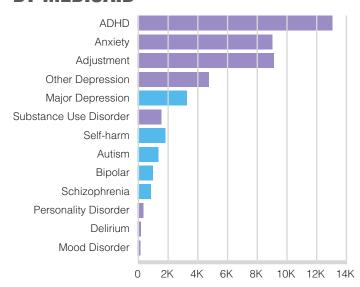
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|---------|
| Young Ohioan ¹ population | 3,793,168 | 275,821 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 48% |
| Behavioral health condition ² | 24% | 23% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 42,160 | 72% | 4% |
| 4-9 | 63,031 | 62% | 22% |
| 10-13 | 41,640 | 64% | 33% |
| 14-18 | 51,423 | 52% | 35% |
| 19-26 | 77,567 | 32% | 28% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

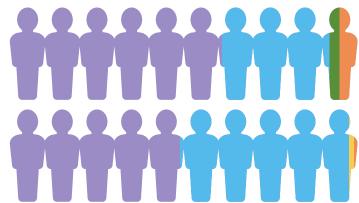
HAMILTON COUNTY MENTAL HEALTH & RECOVERY SERVICES

| Total budget | \$67 million (2020) |
|---|---------------------|
| Operating budget | Not Available |
| Number of contract agencies | 37 |
| Programs serving young Ohioans ¹ | 37 |
| Programs for maternal health | Multiple |
| Total number of young Ohioans ¹ served | 10,080 |

The HCMHRS Board counts agencies and not programs. Our Board Contracted with 37 Agencies in CY2020; Children served represents half of funding - POS clients

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 61% | 49% |
| Black or African American | 31% | 49% |
| Asian American | 3% | 0% |
| American Indian and Alaska Native | 0% | 1% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 5% | 1% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$199 | \$2,064 | \$2,298 | \$2,692 | \$2,238 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 226 | 4,379 | 4,329 | 4,118 | 2,067 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 32 | 138 | 211 | 182 | 90 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|---------|--|
| Prenatal/Maternal* | ✓ | | | Intensive support services, acute intensive services; substance abuse services, residential services. We currently do not have quantifiable data. |
| 0-3 | ✓ | | | Intensive support services, acute intensive services; substance abuse services, residential services for children and caregivers; workforce expertise, options to support families in hopes of avoiding placement out of the home. We currently do not have quantifiable data. |
| 4-9 | ✓ | | | Intensive support services, Acute intensive services for children and caregivers; adequate workforce and expertise, child psychiatrists; non-traditional and EB treatment and support services, options to support families so as to avoid out of home placement, residential services when necessary. |
| 10-13 | ✓ | | | Intensive support services, Acute Intensive services for children and caregivers; adequate workforce and workforce expertise, child psychiatrists, non-traditional and EB treatment and support services, options to support families to avoid out of home placement, residential services. |
| 14-18 | ✓ | | | In addition to all services listed above, youth peer support and independent living skill development. |
| 19-26 | ✓ | | | Same as above to also include- transition age youth supports, including peer and independent living skill development. |
| Caregivers for ages 0-26 | ✓ | | | Family and kinship support services, options to support families so as to avoid out of home placement, including respite services. |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

MHRSB continually collects and analyzes data from many sources to guide in decision making, setting and prioritizing goals, and evaluating progress. By focusing on data, MHRSB is able to make informed decisionsregarding system planning, resource allocaiton, client benefit management and staff management. In addition, MHRSB offers an incentive payment to providers to collect and submit outcomes data. Use of this data ensures that clients are receiving the best, most efficacious treatments available.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Evaluation of agency's and communities requires resources and funding. It could be helpful to develop partnerships with universities and others who evaluate community need; access to state and community level data in real time would be helpful.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Wait times are our primary indicator along with increased funding for specific services and supports.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Funding would be beneficial, Partnerships with universities, and other entities who evaluate communities, access to real time data.





Hancock County Profile

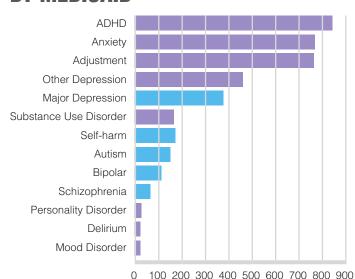
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 24,508 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 35% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 3,532 | 56% | 5% |
| 4-9 | 5,568 | 46% | 24% |
| 10-13 | 3,776 | 45% | 34% |
| 14-18 | 4,880 | 36% | 40% |
| 19-26 | 6,752 | 25% | 40% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

HANCOCK COUNTY ADAMHS BOARD

| Total budget | 6,682,239 |
|---|--------------------------|
| Operating budget | 521,943 |
| Number of contract agencies | 4 |
| Programs serving young Ohioans ¹ | Do not track by programs |
| Programs for maternal health | Do not track by programs |
| Total number of young Ohioans ¹ served | 1,203 |

An additional 5,000 are served through prevention and early intervention services

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 90% |
| Black or African American | 3% |
| Asian American | 2% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 4% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$43 | \$751 | \$746 | \$1,356 | \$1,843 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 25 | 254 | 261 | 294 | 197 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 27 | 112 | 156 | 144 | 98 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.





Hardin County Profile

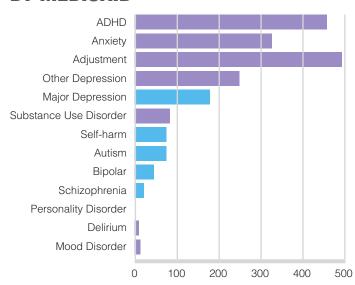
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 12,402 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 36% |
| Behavioral health condition ² | 24% | 29% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,495 | 71% | 3% |
| 4-9 | 2,391 | 54% | 24% |
| 10-13 | 1,665 | 51% | 43% |
| 14-18 | 2,278 | 39% | 45% |
| 19-26 | 4,573 | 19% | 40% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MHRS BOARD OF ALLEN, AUGLAIZE & HARDIN COUNTIES

| Not Available |
|---------------|
| Not Available |
| |

At the time of this publication, the information was not available to the authors. Boards may be able to provide this information directly upon request.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 95% |
| Black or African American | 1% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$76 | \$917 | \$1,200 | \$1,193 | \$1,077 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 97 | 136 | 181 | 80 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 19 | 131 | 219 | 178 | 77 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Allen, Auglaize, and Hardin counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|----------|--|
| Prenatal/Maternal* | | | ✓ | |
| 0-3 | | | ~ | |
| 4-9 | | | ~ | |
| 10-13 | ~ | | | We do not have LOCAL residential, crisis stabilization, partial, or in-patient psychiatric care. |
| 14-18 | ~ | | | We do not have LOCAL residential, crisis stabilization, partial, or in-patient psychiatric care. |
| 19-26 | ~ | | | We have no homelessness or transitional housing for some of the ages |
| Caregivers for ages 0-26 | | | ~ | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

We receive quarterly reports from contracted organizations, we collect data from additional community partnerships, and we use both census and state baseline data to compare.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

State wide data, Medicaid and managed care data, private providers required to register services.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

We do monitor length of wait times, numbers served, contract dollars usage, stakeholder feedback.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

State wide baseline data.







Harrison County Profile

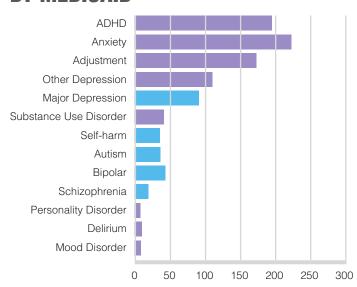
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 4,276 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 51% |
| Behavioral health condition ² | 24% | 28% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 596 | 68% | 3% |
| 4-9 | 980 | 64% | 22% |
| 10-13 | 738 | 63% | 33% |
| 14-18 | 972 | 53% | 43% |
| 19-26 | 990 | 47% | 36% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

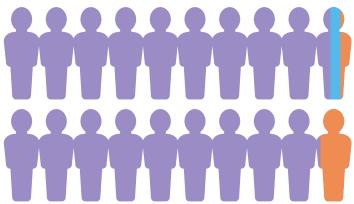
MH & R BOARD SERVING BELMONT, HARRISON & MONROE COUNTIES

| Total budget | \$6,253,858 |
|---|-------------|
| Operating budget | \$560,620 |
| Number of contract agencies | 6 |
| Programs serving young Ohioans ¹ | 20 |
| Programs for maternal health | 0 |
| Total number of young Ohioans ¹ served | 5,694 |

Responses in this section refer to the entire ADAMHS Board area, which includes Belmont, Harrison, and Monroe counties.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 94% | 91% |
| Black or African American | 2% | 0% |
| Asian American | 0% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 3% | 9% |

Client demographic data refers to the entire ADAMHS Board area, which includes Belmont, Harrison, and Monroe counties.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$30 | \$900 | \$1,530 | \$1,908 | \$1,667 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 65 | 76 | 109 | 66 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 18 | 140 | 210 | 228 | 169 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Henry County Profile

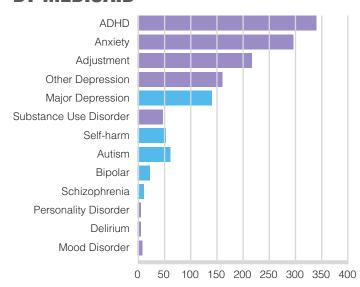
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 8,595 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 34% |
| Behavioral health condition ² | 24% | 29% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,283 | 53% | 2% |
| 4-9 | 2,022 | 40% | 25% |
| 10-13 | 1,468 | 38% | 41% |
| 14-18 | 1,805 | 34% | 44% |
| 19-26 | 2,017 | 26% | 42% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

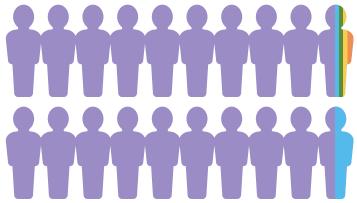
FOUR COUNTY BOARD OF ADAMHS (DEFIANCE, FULTON, HENRY & WILLIAMS)

| Total budget | Approx. \$6 million |
|---|---------------------|
| Operating budget | Approx. \$600,000 |
| Number of contract agencies | 12 |
| Programs serving young Ohioans ¹ | 9 |
| Programs for maternal health | 6 |
| Total number of young Ohioans ¹ served | 170 |

Responses in this section refer to the entire ADAMHS Board area, which includes Defiance, Fulton, Henry, and Williams counties.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 96% | 95% |
| Black or African American | 1% | 5% |
| Asian American | 1% | 0% |
| American Indian and Alaska Native | 1% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 2% | 0% |

Client demographic data refers to the entire ADAMHS Board area, which includes Defiance, Fulton, Henry, and Williams counties.

Continued

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$71 | \$1,263 | \$2,551 | \$2,691 | \$1,814 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 117 | 139 | 149 | 96 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 13 | 102 | 157 | 150 | 110 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Defiance, Fulton, Henry, and Williams counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----------|----------|---|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | | ~ | | |
| 10-13 | ~ | | | More inpatient psych beds as needed. |
| 14-18 | ~ | | | More inpatient psych beds as needed. |
| 19-26 | | ~ | | |
| Caregivers for ages 0-26 | | | ✓ | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Evaluate the needs by reviewing the Board's strategic plan, the Community Health Improvement Plan, the Community Plan, and provider data.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

The Ohio Association of County Behavioral Health Authorities, Health Departments, and the Ohio Department of Mental Health and Addiction Services. QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Length of wait time in emergency rooms - lack of inpatient psych beds.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Area hospitals.







Highland County Profile

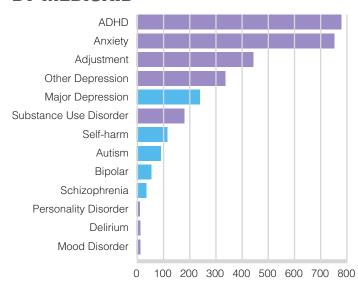
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 13,946 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 60% |
| Behavioral health condition ² | 24% | 25% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,191 | 88% | 4% |
| 4-9 | 3,242 | 73% | 23% |
| 10-13 | 2,318 | 71% | 32% |
| 14-18 | 2,970 | 61% | 35% |
| 19-26 | 3,225 | 52% | 35% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

PAINT VALLEY ADAMH BOARD (FAYETTE, HIGHLAND, PICKAWAY, PIKE & ROSS COUNTIES)

| Total budget | \$11,978,698 |
|---|--------------|
| Operating budget | \$1,047,035 |
| Number of contract agencies | 6 |
| Programs serving young Ohioans ¹ | 6 |
| Programs for maternal health | 0 |
| Total number of young Ohioans ¹ served | 621 |

Responses in this section refer to the entire ADAMHS Board area, which includes Fayette, Highland, Pickaway, Pike, and Ross counties.

Ages 0-26 CY 2019 Non-medicaid; We are a five county Board, some services exist in a small program but do not reach all counties.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY

| PERCENT OF CLIENTS | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 94% | 97% |
| Black or African American | 1% | 3% |
| Asian American | 0% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 4% | 0% |

Client demographic data refers to the entire ADAMHS Board area, which includes Fayette, Highland, Pickaway, Pike, and Ross counties.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$132 | \$969 | \$1,916 | \$1,759 | \$1,612 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 6 | 248 | 289 | 307 | 146 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 35 | 167 | 227 | 214 | 182 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Client demographic data refers to the entire ADAMHS Board area, which includes Fayette, Highland, Pickaway, Pike, and Ross counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|--|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | ✓ | | | While services are available for this age group, our region could use additional mental health practitioners specializing in early childhood. |
| 10-13 | ✓ | | | Our region needs access to close to home crisis stabilization beds and partial hospitalization for this age group. In addition, while most of our schools have mental health clinicians available during the school day, not all agencies working in the schools are able to serve students without Medicaid. |
| 14-18 | ~ | | | Our region need access to local inpatient psychiatric beds, crisis stabilization beds, and partial hospitalization for this age group. In addition, while most of our schools have mental health clinicians available during the school day, not all agencies working in the schools are able to serve students without Medicaid |
| 19-26 | | ~ | | |
| Caregivers for ages 0-26 | | ~ | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The Paint Valley ADAMH Board plays an active role in each of our 5 counties Family and Children First Council. Additionally, we participate and use the data from each of the 5 counties Community Health Assessments. Recently, we held one regional and 5 county level crisis summits exploring the crisis needs of our communities. FCFC coordinators and all of the public school superintendents were invited to participate in this endeavor. The ADAMH Board holds frequent meeting with leadership of out contract agencies to hear their concerns for the populations that they serve. Also, we survey our communities through the Recovery Oriented System of Care Survey. During this process, we both send out the survey electronically, and hold focus groups.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Our Board needs Medicaid data so that we can see what behavioral health services are currently being accessed by residents of our region. QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

The Paint Valley ADAMH Board monitors any additional need for funding through our contract agencies. Additionally, we monitor agency waitlists. The reports from all of the regions Family and Children First Councils are also used to monitor quantity of unmet needs.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Our Board needs Medicaid data so that we can see what behavioral health services are currently being accessed by residents of our region.





Hocking County Profile

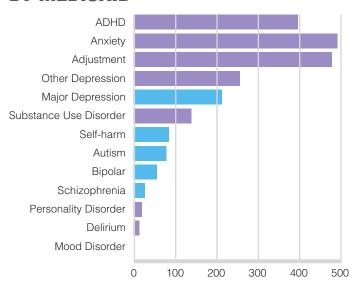
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 8,556 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 51% |
| Behavioral health condition ² | 24% | 29% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,225 | 88% | 4% |
| 4-9 | 2,008 | 61% | 26% |
| 10-13 | 1,433 | 55% | 39% |
| 14-18 | 1,829 | 48% | 45% |
| 19-26 | 2,061 | 45% | 41% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

ATHENS-HOCKING-VINTON ADAMHS BOARD

Responses in this section refer to the entire ADAMHS Board area, which includes Athens, Hocking, and Vinton counties.

14 private non-profits; 16 public partnerships

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 96% |
| Black or African American | 1% |
| Asian American | 0% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |
| | |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$63 | \$1,707 | \$2,666 | \$3,756 | \$2,651 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 134 | 151 | 204 | 124 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 39 | 157 | 217 | 216 | 184 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Athens, Hocking, and Vinton Counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|------------------------|----------|----|---------|--|
| Prenatal/ Maternal* | ✓ | | | More capacity to support moms in recovery and to have appropriate MAT - we have some but need more capacity; Increased funding for training in evidence-based treatment; Supportive housing that accommodates kids - 2020 brought a dramatic increase in needed intensive services for this group; We had more requests than we could accommodate for support within primary care settings such as OBGYN and pediatrics across the region; Family and youth homelessness and barriers to WIFI connectivity; These services are needed for all ages of child/youth - while not forgetting services to the adults that care for them area also essential to the child/youth's success: |
| | | | | Prevention Care coordination Intensive Home and Community Based Family Services available 24/7 Youth Acute/Residential Programs - focused on short stay and family/kin engagement |
| 0-3 | • | | | Increased funding for training in evidence-based treatment; More providers trained in PCIT and CPP and another full time Healthy Steps consultant for Athens County; 2020 brought a dramatic increase in needed intensive services for this group; Family and youth homelessness and barriers to WIFI connectivity. These services are needed for all ages of child/youth - while not forgetting services to the adults that care for them area also essential to the child/youth's success: |
| | | | | Prevention Care coordination Intensive Home and Community Based Family Services available 24/7 Youth Acute/Residential Programs - focused on short stay and family/kin engagement |

^{*} Maternal includes women with children up to age 1

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|-------|-----|----|---------|---|
| 4-9 | • | | | Youth crisis, youth resiliency operating funding, and residential mental health for multisystem youth; Wider sliding fee scale for any aged clients who have private insurance but who have difficulty with co-pays due to wages below cost of living or not stretching to whole family needs; Greater access to transportation; More prevention and outreach services for clients 5-12 and their families; Family and youth homelessness programs; WIFI connectivity-limited access in SE Ohio; Workforce shortage in Vinton and Hocking Counties- difficulty meeting therapy demand; Need child psychiatrist for the Vinton County; Easier access and funding for residential treatment - Vinton County rarely puts children in residential treatment due to the expense;; Increase healthy recreational activities for Vinton County youth – there's no pool, skate park, movie theater, rec center, YMCA, etc.; Adventure therapy programs for kids; Incentives to attend group - might include additional money for rode trips, snacks, art supplies, cover admission fees to zoos, museums, learning centers, recreational activities (zip lining, rock walls) etc; Severely lacking in crisis respite for all ages of youth as well as acute inpatient for youth ages 5-18; More therapist trained in DBT; Prevention, Care Coordination, and Intensive Home, Community Based Family Services available 24/7; Youth Acute/Residential Programs - focused on short stay and family/kin engagement |
| 10-13 | • | | | Youth crisis, youth resiliency operating funding, and residential mental health for multisystem youth; Wider sliding fee scale for any aged clients who have private insurance but who have difficulty with co-pays due to wages below cost of living or not stretching to whole family needs; Greater access to transportation; More prevention and outreach services for clients 5-12 and their families; Family and youth homelessness programs; WIFI connectivity-limited access in SE Ohio; Workforce shortage in Vinton and Hocking Counties- difficulty meeting therapy demand; Need child psychiatrist for the Vinton County; Easier access and funding for residential treatment - Vinton County rarely puts children in residential treatment due to the expense;; Increase healthy recreational activities for Vinton County youth – there's no pool, skate park, movie theater, rec center, YMCA, etc.; Adventure therapy programs for kids; Incentives to attend group - might include additional money for rode trips, snacks, art supplies, cover admission fees to zoos, museums, learning centers, recreational activities (zip lining, rock walls) etc; Severely lacking in crisis respite for all ages of youth as well as acute inpatient for youth ages 5-18; More therapist trained in DBT; Prevention, Care Coordination, and Intensive Home, Community Based Family Services available 24/7; Youth Acute/Residential Programs - focused on short stay and family/kin engagement |
| 14-18 | • | | | Youth crisis, youth resiliency operating funding, and residential mental health for multisystem youth; Wider sliding fee scale for any aged clients who have private insurance but who have difficulty with co-pays due to wages below cost of living or not stretching to whole family needs; Greater access to transportation; Family and youth homelessness programs; WIFI connectivity-limited access in SE Ohio; Workforce shortage in Vinton and Hocking Counties- difficulty meeting therapy demand; Need child psychiatrist for the Vinton County; Easier access and funding for residential treatment - Vinton County rarely puts children in residential treatment due to the expense; Increase healthy recreational activities for Vinton County youth – there's no pool, skate park, movie theater, rec center, YMCA, etc.; Adventure therapy programs for kids; Incentives to attend group - might include additional money for rode trips, snacks, art supplies, cover admission fees to zoos, museums, learning centers, recreational activities (zip lining, rock walls) etc; Severely lacking in crisis respite for all ages of youth as well as acute inpatient for youth ages 5-18; More therapist trained in DBT; Prevention, Care Coordination, and Intensive Home, Community Based Family Services available 24/7; Youth Acute/Residential Programs - focused on short stay and family/kin engagement; Supportive employment and job/career development for DD/SPMI |

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------------|----------|----|---------|--|
| | | | | More transitional services between older teen to young adult; Wider sliding fee scale for any aged clients who have private insurance but who have difficulty with co-pays due to wages below cost of living or not stretching to whole family needs; Greater access to transportation; Supportive employment and job/career development for DD/SPMI |
| 19-26 | ✓ | | | Means to pay for residential treatment short term rehab (room and board) for women in the category of 19-26 - treatment services covered but no monies for room and board. Therefore, they often don't get treatment, referral sources are reluctant to refer because they don't want to be on the hook for paying and the result is they stay in the community and end up in the judicial system. Outpatient is there for them intensive and home based but sometimes they need to be out of the environment they are in, even to get a strong foundation in treatment before they go back to the community. |
| Caregivers for ages 0-26 | ✓ | | | More capacity to support moms in recovery and to have appropriate MAT - we have some but need more capacity; Increased funding for training in evidence-based treatment; Supportive housing that accommodates kids - 2020 brought a dramatic increase in needed intensive services for this group; We had more requests than we could accommodate for support within primary care settings such as OBGYN and pediatrics across the region; Family and youth homelessness programs; Youth crisis, youth resiliency operating funding, and residential mental health for multi-system youth; Wider sliding fee scale for any aged clients who have private insurance but who have difficulty with co-pays due to wages below cost of living or not stretching to whole family needs; Greater access to transportation; WIFI connectivity-limited access in SE Ohio; Severely lacking in crisis respite for all ages of youth as well as acute inpatient for youth ages 5-18Prevention, Care Coordination, and Intensive Home, Community Based Family Services available 24/7; Youth Acute/Residential Programs - focused on short stay and family/kin engagement |

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The Athens-Hocking-Vinton Board takes a multifactored approach in assessing community needs to establish priorities. Qualitative and quantitative data is gathered from surveys, telephone interviews and virtual meetings that are done with community members, contract agency employees, and other stakeholders. Less targeted approaches are made through the review of data collected throughout the year that included: agency outcome measurements, calls for assistance from community members, and miscellaneous coordination of care efforts dictated by urgent needs.

Through these assessments, the Board identified system of care strengths, along with areas for improvement. Several areas would be strengthened by additional investments, with the highest ranking identified as: affordable and safe housing, homelessness, uninsured/underinsured, services for transitional ages (18-21), residential treatment, stigma busting/public education, and minority/cultural competence

concerns. Addressing COVID 19 needs became an unplanned local priority. These needs included: means for quick, consistent and effective communication; the necessity of technology availability and connectivity; the ability to rework all services from prevention to treatment and recovery support strategies; and flexible, creative ways to distribute resources quickly to support agencies and community members.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Ideally, there would be both longitudinal and up-to-date data that is uniformly collected from all child and family serving organizations in each county and easily accessible to the public. The Board has worked with health department and health care providers on their Community Health Assessments and look forward to continued collaboration in the future. Funding for quality needs assessment focused on the needs of children and families would be helpful.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

The Board utilizes various metrics to determine the quantity of need. This year's board priority areas included: increased funding for behavioral health and schools was determined by the amount of staffing and resources necessary to implement programming in all 8 school districts. The need for additional beds/housing resources for victims of domestic violence was determined by the number of families turned away because the shelter was full. The need for additional resiliency programming has been determined by geographic availability or non-availability.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

We are hopeful that the new OBHIS system will provide comprehensive and uniform data across all counties in Ohio which will be useful for planning and assessing need. It is hoped that the data will be of sufficient quality and will become a reliable source. County summary reports for Medicaid-funded behavioral and primary health care would helpful. The Athens-Hocking-Vinton Board has a small staff and by necessity takes a generalist approach to planning that addresses issues across the lifespan with a focus on the needs that can be most impacted by Board action. A more thorough and population specific planning process, that would address system issues beyond what the Board is able to fund, would require additional financial support.



Holmes County Profile

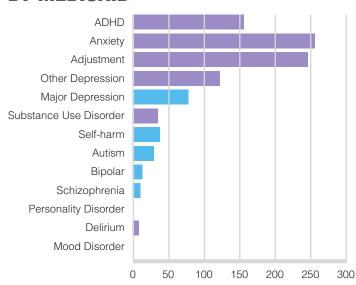
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 18,506 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 14% |
| Behavioral health condition ² | 24% | 25% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,906 | 22% | 4% |
| 4-9 | 4,368 | 18% | 22% |
| 10-13 | 3,035 | 16% | 32% |
| 14-18 | 3,886 | 14% | 36% |
| 19-26 | 4,311 | 11% | 37% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MENTAL HEALTH & RECOVERY BOARD OF WAYNE & HOLMES COUNTIES

| Not Available |
|---------------|
| Not Available |
| |

At the time of this publication, the information was not available to the authors. Boards may be able to provide this information directly upon request.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 98% |
| Black or African American | 0% |
| Asian American | 0% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 1% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$128 | \$2,403 | \$3,023 | \$2,678 | \$1,142 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 8 | 104 | 95 | 116 | 60 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 10 | 40 | 52 | 49 | 39 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Huron County Profile

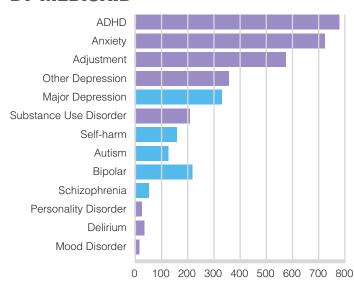
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 19,418 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 50% |
| Behavioral health condition ² | 24% | 24% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,971 | 74% | 4% |
| 4-9 | 4,443 | 64% | 20% |
| 10-13 | 3,224 | 62% | 30% |
| 14-18 | 4,076 | 50% | 35% |
| 19-26 | 4,704 | 39% | 38% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

HURON COUNTY MENTAL HEALTH & ADDICTION SERVICES BOARD

| Total budget | Not Available |
|---|---------------|
| Operating budget | Not Available |
| Number of contract agencies | Not Available |
| Programs serving young Ohioans ¹ | Not Available |
| Programs for maternal health | Not Available |
| Total number of young Ohioans ¹ served | Not Available |

At the time of this publication, the information was not available to the authors. Boards may be able to provide this information directly upon request.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 94% |
| Black or African American | 2% |
| Asian American | 0% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |
| | |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$137 | \$782 | \$835 | \$1,365 | \$1,363 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 9 | 180 | 211 | 270 | 181 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 32 | 126 | 182 | 172 | 148 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|----------|--|
| Prenatal/Maternal* | | | ✓ | |
| 0-3 | ~ | | | Early Childhood Mental Health, Parenting |
| 4-9 | ~ | | | Early Childhood Mental Health, Parenting |
| 10-13 | ~ | | | Resiliency, suicide prevention |
| 14-18 | ~ | | | Resiliency, suicide prevention, Intensive Home Based Treatment, Wraparound |
| 19-26 | ~ | | | Services specific to this age group |
| Caregivers for ages 0-26 | ~ | | | Parenting, Intensive Home Based Treatment, Wraparound |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Needs are assessed primarily through feedback from service providers, community partners and community members. The Huron County Health Assessment is also used to assess needs. Beginning in 2021 we will be utilizing the OHYES! Survey in all of our local schools to assess needs and gather feedback from local youth.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Access to evaluation tools and support with data collection and analysis.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Length of wait times, number of additional programs needed and funding needed to support the addition of these programs, number of additional professionals needed.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Funding for services for children and families, state wide focus on workforce expansion.







Jackson County Profile

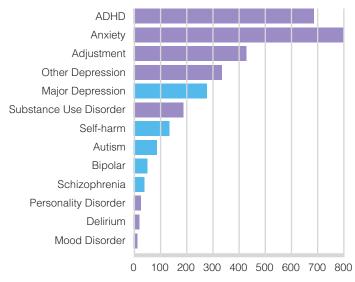
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 10,598 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 60% |
| Behavioral health condition ² | 24% | 29% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,726 | 79% | 5% |
| 4-9 | 2,533 | 71% | 27% |
| 10-13 | 1,729 | 72% | 36% |
| 14-18 | 2,148 | 64% | 40% |
| 19-26 | 2,462 | 55% | 41% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

GALLIA-JACKSON-MEIGS BOARD OF ADAMHS

| Total budget | \$4,198,588 |
|---|-----------------|
| Operating budget | \$887,031 |
| Number of contract agencies | 17 |
| Programs serving young Ohioans ¹ | 8 |
| Programs for maternal health | 4 |
| Total number of young Ohioans ¹ served | Avg. 1300/month |

Responses in this section refer to the entire ADAMHS Board area, which includes Gallia, Jackson, and Meigs counties.

3 Primary agencies. Plus 8 school districts, FCFC, 9 courts, 2 recovery houses, 2 niche providers, 3 coalitions

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 95% |
| Black or African American | 1% |
| Asian American | 0% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$110 | \$1,096 | \$2,054 | \$2,324 | \$2,330 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 10 | 187 | 214 | 245 | 161 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 38 | 189 | 257 | 256 | 225 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Gallia, Jackson, and Meigs counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|---------|--|
| Prenatal/Maternal* | ~ | | | Two additional clinical staff for MOMS programs. Facilitated referral processes for infants born with NAS across state lines. |
| 0-3 | ~ | | | ECMH consultants adequate to each school system. |
| 4-9 | ~ | | | Two additional psychiatrists. Two psychologists qualified for comprehensive evaluations, 3 additional counselors/social workers in each county, 3 additional crisis on-call staff. TIC Consultants for each school district (4 additional) |
| 10-13 | ~ | | | Refer to answer under 4-9 age group |
| 14-18 | ~ | | | Refer to answers for other age groups |
| 19-26 | ~ | | | Psychiatry, peer services, vocational/employment supports |
| Caregivers for ages 0-26 | ~ | | | Home-based supports |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

1. Participation in 3 county Health Department CHIPs. 2. Participation in 3 FCFC Shared Plans. and 3. Monthly data reviews and meetings with provider agencies regarding demographics and services.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Simplified access to relevant data as well as staff with expertise in data collection and management.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Currently this is a multi-pronged cooperative effort between Board staff and community partners. 1. Our two largest providers offer a monthly report of demographics, services requested/rendered, waiting times, cancellations and other data mutually determined to be beneficial in this process. This data is reviewed in a monthly meeting of clinical and administrative leadership. 2. Our Board has benefited from participation in Community Health Improvement Plans in our counties. 3. We rely on conversations, planning efforts and feedback from our partners in the 3 county Family & Children First Councils.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Staff with data expertise as well as simplified access to data.



Jefferson County Profile

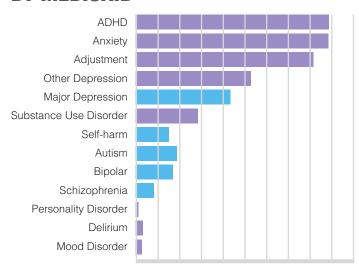
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 19,398 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 57% |
| Behavioral health condition ² | 24% | 25% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,602 | 92% | 3% |
| 4-9 | 4,022 | 77% | 21% |
| 10-13 | 2,921 | 73% | 33% |
| 14-18 | 3,841 | 60% | 37% |
| 19-26 | 6,012 | 43% | 36% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



0 100 200 300 400 500 600 700 800 900 1K

Condition is not included in the Severe Mental Illness Category

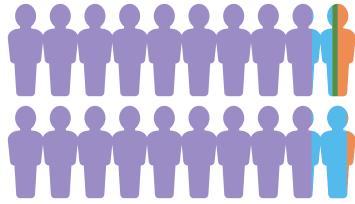
Condition is included in the Severe Mental Illness Category

JEFFERSON COUNTY PREVENTION AND RECOVERY BOARD

| Total budget | \$3,359,808 |
|---|---------------|
| Operating budget | \$500,000 |
| Number of contract agencies | 2 |
| Programs serving young Ohioans ¹ | 0 |
| Programs for maternal health | 0 |
| Total number of young Ohioans ¹ served | Not Available |
| | |

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 87% | 87% |
| Black or African American | 7% | 10% |
| Asian American | 1% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 5% | 2% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$31 | \$834 | \$1,235 | \$1,557 | \$1,490 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 322 | 371 | 420 | 411 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 31 | 160 | 239 | 225 | 154 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Knox County Profile

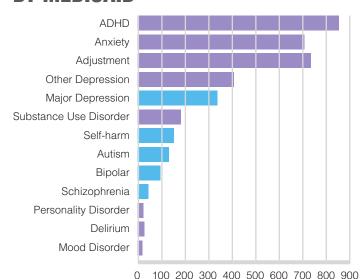
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 21,940 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 38% |
| Behavioral health condition ² | 24% | 28% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 3,034 | 62% | 6% |
| 4-9 | 4,518 | 54% | 26% |
| 10-13 | 3,300 | 51% | 35% |
| 14-18 | 4,263 | 41% | 39% |
| 19-26 | 6,825 | 23% | 37% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MENTAL HEALTH & RECOVERY FOR LICKING & KNOX COUNTIES

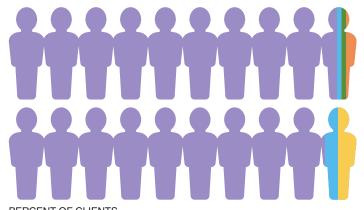
| Total budget | \$12,494,387 |
|---|--------------|
| Operating budget | \$839,500 |
| Number of contract agencies | 12 |
| Programs serving young Ohioans ¹ | 85 |
| Programs for maternal health | 1 |
| Total number of young Ohioans ¹ served | 15,846 |

Responses in this section refer to the entire ADAMHS Board area, which includes Licking and Knox counties.

9 in county and 3 outside of board service area; Ages 0-17 Services other than prevention: 3,398; Prevention services: 12,448; Ages 18 - 26 are served in adult services with the exception of the youth mobile crisis team. We do not break down data for ages 18 - 26; Involved with ODM/ Nationwide Children's Hospital Licking County InCK project that is addressing maternal health issue.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



| PERCENT OF CLIENTS | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 95% | 91% |
| Black or African American | 1% | 5% |
| Asian American | 1% | 0% |
| American Indian and Alaska Native | 0% | 7% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 3% | 0% |

Client demographic data refers to the entire ADAMHS Board area, which includes Licking and Knox counties.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$67 | \$898 | \$1,320 | \$2,195 | \$2,888 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 36 | 246 | 224 | 251 | 190 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 40 | 141 | 178 | 162 | 84 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Licking and Knox counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|---------|--|
| Prenatal/Maternal* | | | ~ | |
| 0-3 | | | ~ | |
| 4-9 | ✓ | | | While all levels of care exist for this age group, there is a need for more of these services including access to higher levels of care. |
| 10-13 | ✓ | | | While all levels of care exist for this age group, there is a need for more of these services including access to higher levels of care. |
| 14-18 | ~ | | | While all levels of care exist for this age group, there is a need for more of these services including access to higher levels of care. |
| 19-26 | ~ | | | While all levels of cre exist for this age group, there is a need for more of these services including access to higher levels of care. |
| Caregivers for ages 0-26 | ~ | | | Family support groups and services are offered by a number of providers in both counties. A family/parenting peer support program is being developed to meet needs of families with children, youth, and young adults. |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Community assessment – Health department Community Health Assessments (CHA) and resulting Community Health Improvement Plan (CHIP), Children and Family First Council community assessments leading to the development of the Shared Plan, MHR Annual Provider Performance Target and Outcomes Measures Evaluation, Recovery Oriented System of Care Survey (ROSC), United Way Collective Impact and Community Planning, Children's Nationwide Hospital/ Ohio Department of Medicaid InCK grant and community assessment, school district assessments and Collation planning – Drug Free Community grant local collation, local education/behavioral health collation, children and family first councils and subcommittees.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

It would be helpful to have access to Medicaid data and other state information for all behavioral health organizations in our counties. This would help us understand how many children and young adults and their families are receiving services, whether they are seeking services out of county, and the type of services as well as other demographics.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Information for unmet need is determined by community surveys, feedback from child/youth related collations and advocacy groups. Information might include access to appropriate levels of care, quality and effectiveness of services, wait times, funding requests, and new program development.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

It would be helpful to have access to Medicaid data and other state information for all behavioral health organizations in our counties. This would help us understand how many children and young adults and their families are receiving services, whether they are seeking services out of county, and the type of services as well as other demographics.





Lake County Profile

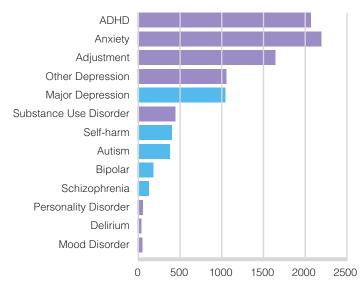
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 65,799 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 34% |
| Behavioral health condition ² | 24% | 26% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 8,892 | 54% | 4% |
| 4-9 | 14,333 | 45% | 21% |
| 10-13 | 10,705 | 41% | 34% |
| 14-18 | 14,171 | 33% | 39% |
| 19-26 | 17,698 | 25% | 38% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

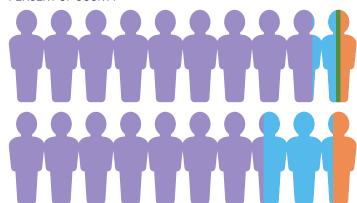
Condition is included in the Severe Mental Illness Category

LAKE COUNTY ADAMHS BOARD

| Total budget | \$17,699,852.82 |
|---|-----------------|
| Operating budget | \$1,073,627 |
| Number of contract agencies | 16 |
| Programs serving young Ohioans ¹ | 62 |
| Programs for maternal health | 66 |
| Total number of young Ohioans ¹ served | 10,136 |

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 88% | 74% |
| Black or African American | 6% | 20% |
| Asian American | 1% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 4% | 6% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$210 | \$1,775 | \$1,697 | \$1,989 | \$2,006 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 36 | 674 | 787 | 919 | 654 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 21 | 94 | 140 | 128 | 97 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|--|
| Prenatal/Maternal* | | ✓ | | |
| 0-3 | ✓ | | | Greater fiscal/clinical support to early intervention (daycare) programs |
| 4-9 | | ~ | | |
| 10-13 | ~ | | | In county residential treatment |
| 14-18 | ~ | | | In county residential treatment |
| 19-26 | ~ | | | Housing/supports for youth transitioning out of foster care |
| Caregivers for ages 0-26 | | ~ | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Annual Community Planning Process, Long Range Planning Committee - Board Strategic Planning Process, Annual Non-Medicaid Request for Proposals/Contracting Process, County Community Needs Assessment, Collaboration with Family and Children First Council, Board Committee/Review Process, Fiscal Claims and Financial Reports, Quality Improvement Reports submitted by Providers, System-Wide Collaboratives - Crisis Coalition, Suicide Prevention Coalition, Opiate Task Force.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Unified, single community wide survey, consumer outreach/ satisfaction surveys, regional and statewide comparative data. QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Fiscal/clinical requests from provider network, quarterly grant reports, Purchase of Service weekly billings, waiting list information, Compass Line call data, presentation requests, data/statistics from program reviews.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Unified, single community wide survey, consumer outreach/ satisfaction surveys, regional and statewide comparative data.







Lawrence County Profile

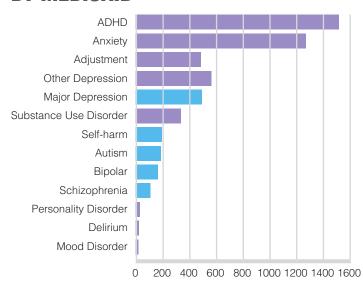
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 18,007 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 61% |
| Behavioral health condition ² | 24% | 30% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,536 | 87% | 5% |
| 4-9 | 4,225 | 71% | 26% |
| 10-13 | 3,016 | 73% | 38% |
| 14-18 | 3,745 | 65% | 41% |
| 19-26 | 4,485 | 55% | 42% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

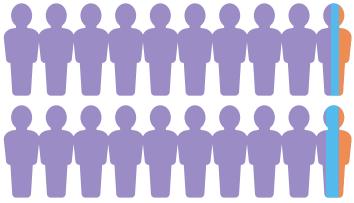
ADAMHS BOARD OF ADAMS, LAWRENCE, SCIOTO COUNTIES

| Total budget | \$3,284,270 |
|---|-------------|
| Operating budget | \$810,750 |
| Number of contract agencies | 8 |
| Programs serving young Ohioans ¹ | 3 |
| Programs for maternal health | 1 |
| Total number of young Ohioans ¹ served | 68 |

Responses in this section refer to the entire ADAMHS Board area, which includes Adams, Lawrence, and Scioto counties.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 94% | 93% |
| Black or African American | 2% | 4% |
| Asian American | 0% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 3% | 3% |

Client demographic data refers to the entire ADAMHS Board area, which includes Adams, Lawrence, and Scioto counties.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$90 | \$1,216 | \$1,523 | \$1,912 | \$4,205 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 21 | 308 | 387 | 431 | 292 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 43 | 180 | 279 | 264 | 231 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Adams, Lawrence, and Scioto counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----------|---------|--|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | | ✓ | | |
| 10-13 | | | ~ | |
| 14-18 | | | ~ | |
| 19-26 | | ~ | | |
| Caregivers for ages 0-26 | ~ | | | There is a great need for Therapeutic Foster Care in our area, as well regular Foster Care services. |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Through collaboration with the county and city health departments and the Community Health Assessments and working with the Providers in our areas.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

The need for more staff to help with doing a community wide needs assessment from the Board.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

The need for more funds to help determine the full unmet needs within our community and the staff to follow through. The fact that we are in a workforce shortage with in the Appalachian area is a cause of great concern. Need more share information from other local governmental agencies, i.e. Childrens Services and JFS.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

The need for more qualified and certified counselors and the funds to pay for more programming. Without levy funds our Board does not have the flexibility to provide non billable services or wrap around services to families.







Licking County Profile

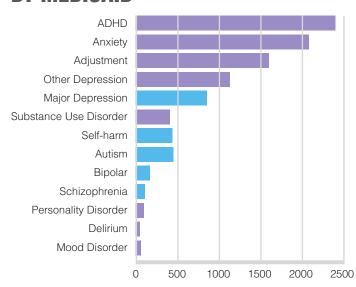
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 58,242 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 40% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 8,338 | 65% | 5% |
| 4-9 | 13,594 | 52% | 23% |
| 10-13 | 9,371 | 50% | 37% |
| 14-18 | 11,751 | 40% | 39% |
| 19-26 | 15,188 | 29% | 35% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MENTAL HEALTH & RECOVERY FOR LICKING & KNOX COUNTIES

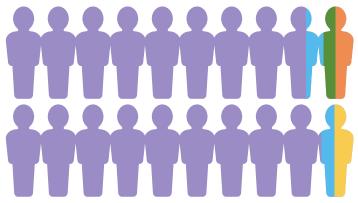
| Total budget | \$12,494,387 |
|---|--------------|
| Operating budget | \$839,500 |
| Number of contract agencies | 12 |
| Programs serving young Ohioans ¹ | 85 |
| Programs for maternal health | 1 |
| Total number of young Ohioans ¹ served | 15,846 |

Responses in this section refer to the entire ADAMHS Board area, which includes Licking and Knox counties.

9 in county and 3 outside of board service area; Ages 0-17 Services other than prevention: 3,398; Prevention services: 12,448; Ages 18 - 26 are served in adult services with the exception of the youth mobile crisis team. We do not break down data for ages 18 - 26; Involved with ODM/Nationwide Children's Hospital Licking County InCK project that is addressing maternal health issue.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



| PERCENT OF CLIENTS | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 87% | 91% |
| Black or African American | 5% | 5% |
| Asian American | 3% | 0% |
| American Indian and Alaska Native | 0% | 7% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 5% | 0% |

Client demographic data refers to the entire ADAMHS Board area, which includes Licking and Knox counties.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$86 | \$1,043 | \$1,475 | \$2,125 | \$1,650 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 49 | 693 | 743 | 808 | 567 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 31 | 123 | 185 | 160 | 104 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Licking and Knox counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|---------|--|
| Prenatal/Maternal* | | | ~ | |
| 0-3 | | | ~ | |
| 4-9 | ✓ | | | While all levels of care exist for this age group, there is a need for more of these services including access to higher levels of care. |
| 10-13 | ~ | | | While all levels of care exist for this age group, there is a need for more of these services including access to higher levels of care. |
| 14-18 | ✓ | | | While all levels of care exist for this age group, there is a need for more of these services including access to higher levels of care. |
| 19-26 | ~ | | | While all levels of cre exist for this age group, there is a need for more of these services including access to higher levels of care. |
| Caregivers for ages 0-26 | ~ | | | Family support groups and services are offered by a number of providers in both counties. A family/parenting peer support program is being developed to meet needs of families with children, youth, and young adults. |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Community assessment – Health department Community Health Assessments (CHA) and resulting Community Health Improvement Plan (CHIP), Children and Family First Council community assessments leading to the development of the Shared Plan, MHR Annual Provider Performance Target and Outcomes Measures Evaluation, Recovery Oriented System of Care Survey (ROSC), United Way Collective Impact and Community Planning, Children's Nationwide Hospital/ Ohio Department of Medicaid InCK grant and community assessment, school district assessments and Collation planning – Drug Free Community grant local collation, local education/behavioral health collation, children and family first councils and subcommittees.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

It would be helpful to have access to Medicaid data and other state information for all behavioral health organizations in our counties. This would help us understand how many children and young adults and their families are receiving services, whether they are seeking services out of county, and the type of services as well as other demographics.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Information for unmet need is determined by community surveys, feedback from child/youth related collations and advocacy groups. Information might include access to appropriate levels of care, quality and effectiveness of services, wait times, funding requests, and new program development.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

See Question 3 response.





Logan County Profile

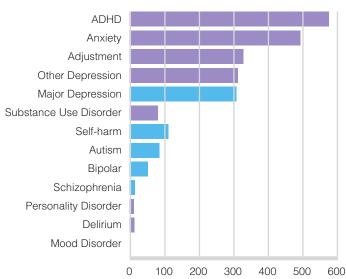
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 14,566 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 41% |
| Behavioral health condition ² | 24% | 25% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,205 | 64% | 4% |
| 4-9 | 3,390 | 52% | 21% |
| 10-13 | 2,466 | 47% | 33% |
| 14-18 | 2,989 | 41% | 38% |
| 19-26 | 3,516 | 33% | 35% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

LOGAN-CHAMPAIGN COUNTIES MHDAS BOARD

| \$4,420,631 |
|---------------|
| \$535,868 |
| 35 |
| 17 |
| 10 |
| Not collected |
| |

Responses in this section refer to the entire ADAMHS Board area, which includes Logan and Champaign counties.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 92% |
| Black or African American | 2% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 5% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$97 | \$998 | \$655 | \$1,211 | \$1,158 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 95 | 139 | 163 | 113 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 24 | 107 | 156 | 157 | 116 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Lorain County Profile

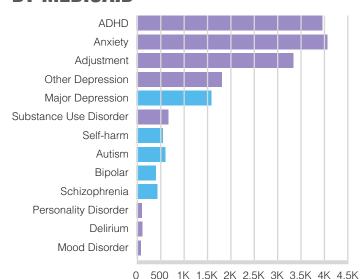
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 97,580 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 42% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 13,413 | 69% | 4% |
| 4-9 | 22,456 | 54% | 24% |
| 10-13 | 15,529 | 52% | 37% |
| 14-18 | 20,179 | 43% | 38% |
| 19-26 | 26,003 | 32% | 35% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MHARS BOARD OF LORAIN COUNTY

| Total budget | \$25,645,228 |
|---|---------------|
| Operating budget | \$2,677,694 |
| Number of contract agencies | 24 |
| Programs serving young Ohioans ¹ | 49 |
| Programs for maternal health | 2 |
| Total number of young Ohioans ¹ served | Not collected |

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 80% |
| Black or African American | 12% |
| Asian American | 2% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 7% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|--|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$133 | \$1,531 | \$1,652 | \$1,674 | \$1,943 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 69 | 1,297 | 1,403 | 1,417 | 900 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health condition per 1,000 (Medicaid-insured only) | | 29 | 131 | 192 | 165 | 113 |
| | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|---|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | | ~ | | |
| 10-13 | • | | | IHBT - wait times are at 45 days. It is our belief that IHBT should begin within 72 hours. It is difficult to translate this into needed FTEs |
| 14-18 | ✓ | | | IHBT - wait times are at 45 days. It is our belief that IHBT should begin within 72 hours. It is difficult to translate this into needed FTEs |
| 19-26 | | ~ | | |
| Caregivers for ages 0-26 | | ~ | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Agencies submit capacity and wait time reports weekly for outpatient, IOP, specialized targeted treatments like IHBT, maternal, trauma focused, etc. mental health and SUD services. Quarterly metrics regarding access to services/response times are submitted. We have an Intersystems

Program Director who leads access to care for children and families who are multisystemic (29 year old collaborative similar to Ohio Rise). This group meets twice monthly to review those in care and those needing care to ensure access.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

An electronic system that can post real time information across the provider agencies as well as include services which augment family functioning would be helpful. We are just getting familiar with the Open Beds project which may be an opportunity to focus on the needs of children and families. However, these needs are often beyond just our system. Coordingating economic, basic needs, and other social supports would be helpful.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Wait times is a predominant method. We have providers linked with schools and work closely with our ESC to address expressed needs and gaps. We fund consultation to assist with this on a granular level as well as to bring to light broad issues. We have a Navigator Line (BH specific 211 information with warm hand off linkage to a service provider) which records calls and requests giving results of referrals and submitting gaps. Ultimately, personnel is usually the limiting factor. Work force development, recruitment and retention are the significant needs for providers.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Is there a gold standard metric for this? Is there a National Council consultant to take advantage of?



¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.



Lucas County Profile

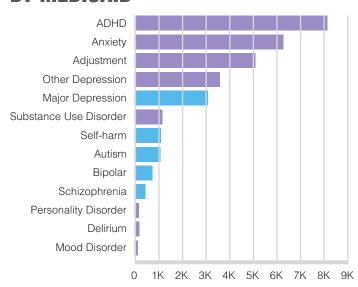
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|---------|
| Young Ohioan ¹ population | 3,793,168 | 141,671 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 56% |
| Behavioral health condition ² | 24% | 26% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 21,666 | 84% | 4% |
| 4-9 | 32,745 | 70% | 23% |
| 10-13 | 22,130 | 70% | 37% |
| 14-18 | 27,111 | 58% | 39% |
| 19-26 | 38,019 | 43% | 33% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

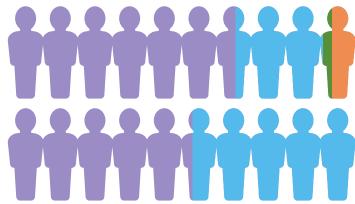
MENTAL HEALTH & RECOVERY SERVICES BOARD OF LUCAS COUNTY

| Total budget | \$30,017,005 |
|---|--------------|
| Operating budget | \$1,952,553 |
| Number of contract agencies | 20 |
| Programs serving young Ohioans ¹ | 68 |
| Programs for maternal health | 3 |
| Total number of young Ohioans ¹ served | 10,118 |
| | |

68 programs (inclusive of any program that can serve age 0-26)

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 66% | 53% |
| Black or African American | 25% | 47% |
| Asian American | 2% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | N/A |
| Two or more race/ethnicities | 7% | N/A |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$285 | \$2,321 | \$2,007 | \$1,744 | \$2,420 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 340 | 3,508 | 3,448 | 3,142 | 2,214 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 31 | 166 | 257 | 226 | 143 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Madison County Profile

STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 13,159 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 42% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,812 | 70% | 3% |
| 4-9 | 2,951 | 55% | 22% |
| 10-13 | 2,127 | 53% | 36% |
| 14-18 | 2,686 | 42% | 42% |
| 19-26 | 3,583 | 28% | 39% |

OF CLARK, GREENE & MADISON COUNTIES

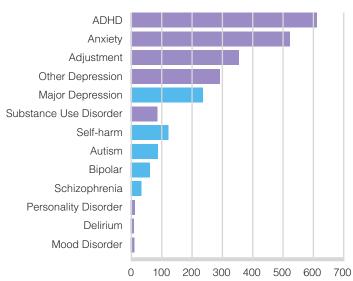
MENTAL HEALTH & RECOVERY BOARD

| Total budget | \$18,850,249 |
|---|--------------|
| Operating budget | \$2,791,182 |
| Number of contract agencies | 23 |
| Programs serving young Ohioans ¹ | 22 |
| Programs for maternal health | |
| Total number of young Ohioans ¹ served | 7,524 |

Responses in this section refer to the entire ADAMHS Board area, which includes Clark, Greene, and Madison counties.

Twenty-three contract provider agencies; Providers reported the number of children served.

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 89% |
| Black or African American | 5% |
| Asian American | 2% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 4% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$270 | \$1,218 | \$977 | \$1,321 | \$1,482 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 6 | 92 | 125 | 148 | 88 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 22 | 124 | 190 | 178 | 108 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Mahoning County Profile

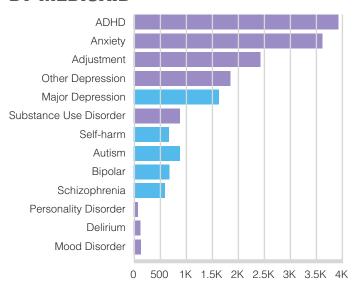
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 68,210 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 60% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 9,665 | 88% | 4% |
| 4-9 | 14,546 | 75% | 25% |
| 10-13 | 10,349 | 75% | 36% |
| 14-18 | 13,712 | 64% | 36% |
| 19-26 | 19,938 | 49% | 33% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MAHONING COUNTY MENTAL HEALTH AND RECOVERY BOARD

| Total budget | \$13,667,079 |
|---|-------------------|
| Operating budget | \$1,318,133 |
| Number of contract agencies | 22 |
| Programs serving young Ohioans ¹ | 7 |
| Programs for maternal health | 1 |
| Total number of young Ohioans ¹ served | 2500-3000 at Alta |

Contract Agencies include 10 large contracts and 12 mini-grants; Number serving children include 4 major contracts and 3 small contracts.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 72% |
| Black or African American | 21% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 5% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|--|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$274 | \$2,084 | \$2,022 | \$1,588 | \$2,023 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 134 | 1,700 | 1,704 | 1,638 | 1,287 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health condition per 1,000 (Medicaid-insured only) | | 38 | 188 | 270 | 232 | 164 |
| | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Marion County Profile

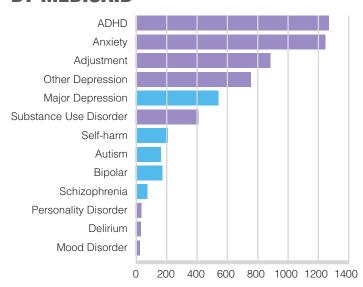
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 19,791 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 73% |
| Behavioral health condition ² | 24% | 25% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,944 | >99% | 4% |
| 4-9 | 4,721 | 91% | 21% |
| 10-13 | 2,975 | 90% | 33% |
| 14-18 | 3,750 | 74% | 38% |
| 19-26 | 5,401 | 59% | 37% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

CRAWFORD-MARION BOARD OF ADAMHS

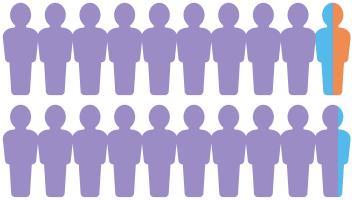
| Total budget | \$4,268,285 |
|---|-------------|
| Operating budget | \$552,195 |
| Number of contract agencies | 6 |
| Programs serving young Ohioans ¹ | 19 |
| Programs for maternal health | 5 |
| Total number of young Ohioans ¹ served | 14,510 |

Responses in this section refer to the entire ADAMHS Board area, which includes Crawford and Marion counties.

Children served does not include Medicaid services; data are not unduplicated.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 89% | 96% |
| Black or African American | 5% | 3% |
| Asian American | 0% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 5% | 0% |

Client demographic data refers to the entire ADAMHS Board area, which includes Crawford and Marion counties.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$100 | \$1,230 | \$1,271 | \$1,839 | \$1,541 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 16 | 343 | 321 | 376 | 296 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 43 | 190 | 295 | 281 | 220 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Medina County Profile

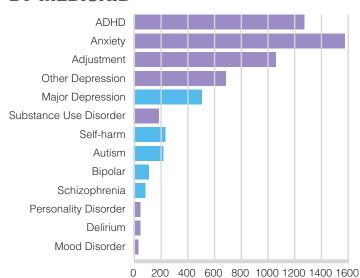
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 54,923 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 24% |
| Behavioral health condition ² | 24% | 29% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 7,363 | 37% | 5% |
| 4-9 | 12,733 | 30% | 28% |
| 10-13 | 9,446 | 28% | 38% |
| 14-18 | 12,266 | 23% | 39% |
| 19-26 | 13,115 | 20% | 37% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

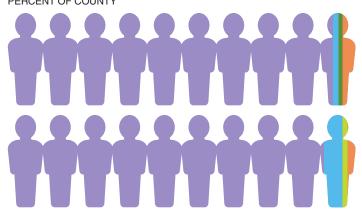
MEDINA COUNTY ADAMH BOARD

| Total budget | \$4,972,897 |
|---|-------------|
| Operating budget | \$643,617 |
| Number of contract agencies | 3 |
| Programs serving young Ohioans ¹ | 21 |
| Programs for maternal health | 6 |
| Total number of young Ohioans ¹ served | 5,047 |

Information from ADAMH Board contracted agencies

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 94% | 91% |
| Black or African American | 2% | 6% |
| Asian American | 1% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 1% |
| Two or more race/ethnicities | 3% | 2% |
| | | |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$324 | \$1,650 | \$1,621 | \$1,154 | \$1,642 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 27 | 398 | 425 | 403 | 259 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 19 | 83 | 106 | 90 | 75 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----------|----------|--|
| Prenatal/Maternal* | | | ~ | |
| 0-3 | | | ~ | |
| 4-9 | | ~ | | |
| 10-13 | | ✓ | | |
| 14-18 | ~ | | | This age group could benefit from peer and recovery support options. This is an initiative being addressed by the ADAMH Board. Additionally, we are seeing a need for respite services, youth mental health and crisis stabilization, and dual diagnosis residential facilities. |
| 19-26 | | ~ | | |
| Caregivers for ages 0-26 | | | ✓ | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The Medina ADAMH Board monitors our provider's performance by looking at budgeted expectations and investigating any significant deviations. We rely on utilization data to identify trends and corroborate what we learn about

service needs, gaps, and trends. Service providers identify needs, advocate for change and implement treatment based on research.

The Board sought community input through a stakeholder survey prior to the FY21-22 Community Plan. Leaders in the recovery community assisted in outreaching family members and individuals with behavioral health needs. The survey asked to rate community services and rank the top mental health and addiction services they would like to see

increased. Results helped to shape upcoming projects.

The ADAMH Board participates in the Living Well Medina County project. This community-wide needs assessment looks at the health and well-being of County children, youth and adults and drives strategies and programs to meet priority needs. The Board participates in the Community Health Improvement Plan committee to address needs from the survey.

The ADAMH Board actively participates on our Family First Council subcommittee, and are continually engaged in strategic planning and the incorporation of key findings.

The K-12 partnership with each school in the county required a School Self-Assessment, which helped the Board identify needs in each school district.

The Board has a strong relationship with the recovery community in Medina County and has supported peer and recovery supports including a Recovery Community Organization, run by Hope Recovery Community. They initiated a Strengths and Weaknesses Survey, to identify how recovery supports and treatment services are meeting community need.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

With the loss of access to Medicaid data, our ability to see the "whole picture" in our community has become much more difficult. The Board strongly advocates for a data base that would allow client level data from the Ohio Department of Medicaid to be accessible in an effort to assist us in meeting our statutory mandates. QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

To determine current demand for services, the Medina ADAMH Board collects data monthly from contract providers, to include; wait times for services, the number of youth currently receiving treatment and psychiatric care, and the number of youth being referred from Caring Contact collaborations. In addition, ADAMH Board providers are actively engaged in providing services in county school districts. Providers give updates regarding these services and whether or not there is an increase in need.

It is important to note that in Medina County, the number of high-risk, multi-system youth has expanded and the number of youth needing residential treatment has grown. Notably, we have seen an increase in youth committing sex offenses, and/or exhibiting problematic sexual behavior and needing inpatient and outpatient sex offender treatment. Funding needs have grown exponentially due to this. In addition, we have seen an increase in the need for youth mental health and crisis stabilization, respite services, and dual diagnosis residential facilities.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

With the loss of access to Medicaid data, our ability to see the "whole picture" in our community has become much more difficult. The Board strongly advocates for a data base that would allow client level data from the Ohio Department of Medicaid to be accessible in an effort to assist us in meeting our statutory mandates. Additionally, the Medina County ADAMH Board is seeking resources to build a Child and Family Outpatient Trauma Center to meet mental health/ trauma needs. Lastly, it would be most helpful for us to have a flexible funding source that would allow us to meet our local needs.

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.





Meigs County Profile

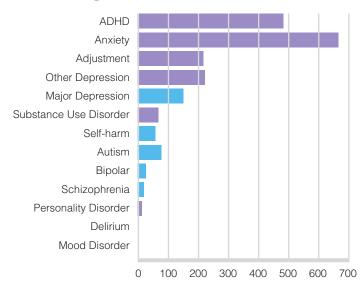
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 6,637 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 63% |
| Behavioral health condition ² | 24% | 30% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 975 | 87% | 4% |
| 4-9 | 1,494 | 79% | 26% |
| 10-13 | 1,114 | 77% | 38% |
| 14-18 | 1,543 | 65% | 42% |
| 19-26 | 1,511 | 55% | 39% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

GALLIA-JACKSON-MEIGS BOARD OF ADAMHS

| Total budget | \$4,198,588 |
|---|-----------------|
| Operating budget | \$887,031 |
| Number of contract agencies | 17 |
| Programs serving young Ohioans ¹ | 8 |
| Programs for maternal health | 4 |
| Total number of young Ohioans ¹ served | Avg. 1300/month |

Responses in this section refer to the entire ADAMHS Board area, which includes Gallia, Jackson, and Meigs counties.

3 Primary agencies. Plus 8 school districts, FCFC, 9 courts, 2 recovery houses, 2 niche providers, 3 coalitions

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 96% |
| Black or African American | 1% |
| Asian American | 0% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 2% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$94 | \$1,206 | \$2,163 | \$1,967 | \$1,630 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 7 | 151 | 177 | 200 | 88 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 36 | 208 | 294 | 273 | 214 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Gallia, Jackson, and Meigs counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|---------|--|
| Prenatal/Maternal* | ~ | | | Two additional clinical staff for MOMS programs. Facilitated referral processes for infants born with NAS across state lines. |
| 0-3 | ✓ | | | ECMH consultants adequate to each school system. |
| 4-9 | ~ | | | Two additional psychiatrists. Two psychologists qualified for comprehensive evaluations, 3 additional counselors/social workers in each county, 3 additional crisis on-call staff. TIC Consultants for each school district (4 additional) |
| 10-13 | ~ | | | Refer to answer under 4-9 age group |
| 14-18 | ~ | | | Refer to answers for other age groups |
| 19-26 | ~ | | | Psychiatry, peer services, vocational/employment supports |
| Caregivers for ages 0-26 | ~ | | | Home-based supports |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

- 1. Participation in 3 county Health Department CHIPs.
- 2. Participation in 3 FCFC Shared Plans.
- 3. Monthly data reviews and meetings with provider agencies regarding demographics and services.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Simplified access to relevant data as well as staff with expertise in data collection and management.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Currently this is a multi-pronged cooperative effort between Board staff and community partners.

- 1. Our two largest providers offer a monthly report of demographics, services requested/rendered, waiting times, cancellations and other data mutually determined to be beneficial in this process. This data is reviewed in a monthly meeting of clinical and administrative leadership.
- 2. Our Board has benefited from participation in Community Health Improvement Plans in our counties.
- 3. We rely on conversations, planning efforts and feedback from our partners in the 3 county Family & Children First Councils.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Staff with data expertise as well as simplified access to data.





Mercer County Profile

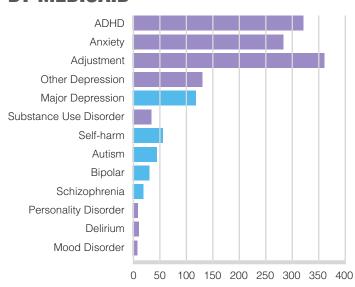
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 14,366 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 24% |
| Behavioral health condition ² | 24% | 25% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,566 | 34% | 4% |
| 4-9 | 3,442 | 32% | 23% |
| 10-13 | 2,349 | 32% | 33% |
| 14-18 | 2,806 | 25% | 42% |
| 19-26 | 3,203 | 17% | 35% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

ADAMHS BOARD OF MERCER, VAN WERT & PAULDING COUNTIES

| \$4,500,000 |
|---------------|
| \$555,000 |
| 3 |
| Not available |
| Not available |
| Not collected |
| |

Responses in this section refer to the entire ADAMHS Board area, which includes Mercer, Van Wert, and Paulding counties.

DEMOGRAPHIC INFORMATION



| % OF COUNTY |
|-------------|
| 95% |
| 1% |
| 1% |
| 0% |
| 1% |
| 2% |
| |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|--|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$178 | \$1,141 | \$1,236 | \$1,880 | \$1,087 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 115 | 122 | 144 | 73 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health condition per 1,000 (Medicaid-insured only) | | 12 | 73 | 108 | 104 | 61 |
| | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.





Miami County Profile

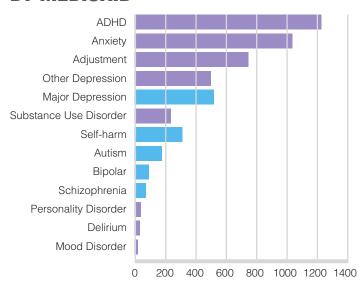
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 33,410 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 40% |
| Behavioral health condition ² | 24% | 24% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 4,958 | 63% | 4% |
| 4-9 | 8,103 | 49% | 21% |
| 10-13 | 5,715 | 45% | 32% |
| 14-18 | 7,027 | 38% | 35% |
| 19-26 | 7,607 | 34% | 32% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

TRI-COUNTY BOARD OF RECOVERY & MENTAL HEALTH SERVICES (DARKE, MIAMI & SHELBY COUNTIES)

| Total budget | \$8,090,151 |
|---|---------------|
| Operating budget | \$1,012,725 |
| Number of contract agencies | 7 |
| Programs serving young Ohioans ¹ | 30 |
| Programs for maternal health | 3 |
| Total number of young Ohioans ¹ served | Not collected |

Responses in this section refer to the entire ADAMHS Board area, which includes Darke, Miami, and Shelby counties.

DEMOGRAPHIC INFORMATION



| White 91% Black or African American 3% Asian American 2% American Indian and Alaska Native 0% Native Hawaiian/Other Pacific Islander 0% | | % OF COUNTY |
|---|--|-------------|
| Asian American 2% American Indian and Alaska Native 0% Native Hawaiian/Other Pacific Islander 0% | White | 91% |
| American Indian and Alaska Native 0% Native Hawaiian/Other Pacific Islander 0% | Black or African American | 3% |
| Native Hawaiian/Other Pacific Islander 0% | Asian American | 2% |
| | American Indian and Alaska Native | 0% |
| | Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities 5% | Two or more race/ethnicities | 5% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|--|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$58 | \$612 | \$846 | \$1,316 | \$1,791 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 26 | 345 | 368 | 377 | 219 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health condition per 1,000 (Medicaid-insured only) | | 24 | 102 | 145 | 133 | 109 |
| | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

At the time of this publication, details about evaluating local need were not available to the authors. Boards may be able to provide this information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|----------|---|
| Prenatal/Maternal* | | | ✓ | |
| 0-3 | | | ~ | |
| 4-9 | | | ~ | |
| 10-13 | | | ~ | |
| 14-18 | | | ~ | |
| 19-26 | | | ~ | |
| Caregivers for ages 0-26 | | | ~ | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

By open communication channels with service providers, collecting and interpreting data on waitlists, by participating in community coalitions with community leaders and business partners, and by regular communication with county government officials, law enforcement agencies, and service providers.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

A complete set of service date to include services paid by Medicaid and private payers.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

See Question 2 response. It is also important to distinguish between "unmet need" and "unmet demand." Need is often apparent, but demand for service lags. Wait times, wait lists, number of no shows or dropouts.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

See Question 3 response.





Monroe County Profile

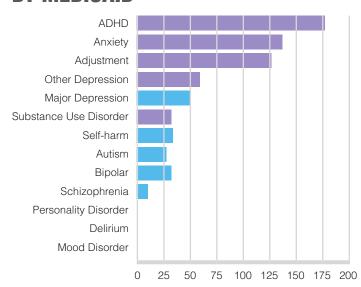
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 3,789 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 52% |
| Behavioral health condition ² | 24% | 24% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 524 | 70% | 4% |
| 4-9 | 956 | 60% | 21% |
| 10-13 | 617 | 63% | 32% |
| 14-18 | 786 | 60% | 33% |
| 19-26 | 906 | 46% | 31% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

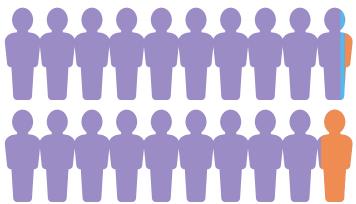
MH & R BOARD SERVING BELMONT, HARRISON & MONROE COUNTIES

| Total budget | \$6,253,858 |
|---|-------------|
| Operating budget | \$560,620 |
| Number of contract agencies | 6 |
| Programs serving young Ohioans ¹ | 20 |
| Programs for maternal health | 0 |
| Total number of young Ohioans ¹ served | 5,694 |

Responses in this section refer to the entire ADAMHS Board area, which includes Belmont, Harrison, and Monroe counties.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 97% | 91% |
| Black or African American | 1% | 0% |
| Asian American | 0% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 2% | 9% |

Client demographic data refers to the entire ADAMHS Board area, which includes Belmont, Harrison, and Monroe counties.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$61 | \$565 | \$962 | \$1,908 | \$909 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 54 | 57 | 71 | 43 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 25 | 126 | 203 | 197 | 146 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Montgomery County Profile

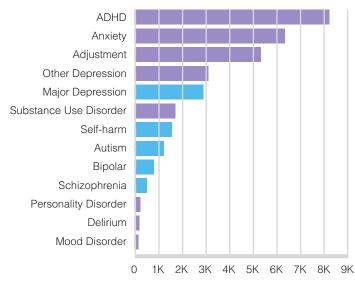
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|---------|
| Young Ohioan ¹ population | 3,793,168 | 172,648 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 53% |
| Behavioral health condition ² | 24% | 22% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 26,176 | 81% | 4% |
| 4-9 | 38,636 | 68% | 20% |
| 10-13 | 25,724 | 69% | 30% |
| 14-18 | 32,783 | 56% | 33% |
| 19-26 | 49,329 | 38% | 30% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



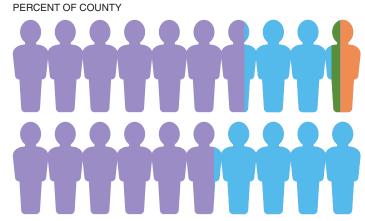
Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MONTGOMERY COUNTY ADAMHS BOARD

| Total budget | \$42,900,000 |
|---|--|
| Operating budget | Not Available |
| Number of contract agencies | 10 |
| Programs serving young Ohioans ¹ | 28 Treatment/ Support Services and 19 Prevention |
| Programs for maternal health | 2 |
| Total number of young Ohioans ¹ served | 33,536 |

Budget estimate is based on average cost of \$1,754/child multiplied by 9,830 children served; ADAMHS contracted children's BH providers; Prevention - 23,706 children served, Treatment - 9,830 children served

DEMOGRAPHIC INFORMATION



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 67% | 58% |
| Black or African American | 25% | 42% |
| Asian American | 2% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 6% | 0% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$103 | \$1,365 | \$1,618 | \$1,785 | \$2,026 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 160 | 2,276 | 2,471 | 2,525 | 1,756 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 29 | 135 | 210 | 184 | 116 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Morgan County Profile

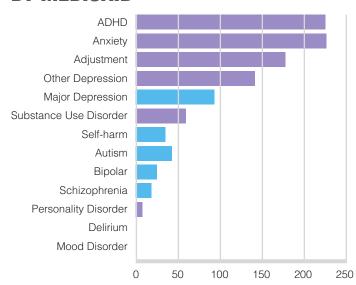
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 4,197 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 57% |
| Behavioral health condition ² | 24% | 28% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 605 | 80% | 3% |
| 4-9 | 918 | 70% | 21% |
| 10-13 | 739 | 64% | 35% |
| 14-18 | 897 | 60% | 42% |
| 19-26 | 1,038 | 52% | 39% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MUSKINGUM AREA MHRS BOARD (COSHOCTON, GUERNSEY, MORGAN, MUSKINGUM, NOBLE & PERRY COUNTIES)

| Total budget | \$12,986,832 |
|---|--------------|
| Operating budget | \$861,600 |
| Number of contract agencies | 8 |
| Programs serving young Ohioans ¹ | 15 |
| Programs for maternal health | 2 |
| Total number of young Ohioans ¹ served | - |

Responses in this section refer to the entire ADAMHS Board area, which includes Coshocton, Guernsey, Morgan, Muskingum, Noble, and Perry counties.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 89% |
| Black or African American | 3% |
| Asian American | 0% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 7% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$32 | \$795 | \$897 | \$1,224 | \$2,425 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 52 | 69 | 115 | 47 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 28 | 144 | 225 | 256 | 204 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Coshocton, Guernsey, Morgan, Muskingum, Noble, and Perry counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|--|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | ✓ | | | BH Workforce capacity |
| 10-13 | ✓ | | | Trauma service, crisis stabilization and/or respite |
| 14-18 | ~ | | | Trauma service, crisis stabilization and/or respite, life skills support |
| 19-26 | ~ | | | Transitional Housing |
| Caregivers for ages 0-26 | ✓ | | | Targeted parenting supports, trauma training, respite care resources |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

This is done informally, primary use of focus groups, community stakeholder and client surveys. surveys.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Assistance to improve capacity for BH services. Technical support with the development of an effective needs assessment tool.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Wait times are our primary indicator along with increased funding for specific services and supports.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

See Question 3 response.





Morrow County Profile

STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 10,813 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 46% |
| Behavioral health condition ² | 24% | 23% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,555 | 69% | 4% |
| 4-9 | 2,450 | 60% | 19% |
| 10-13 | 1,855 | 58% | 31% |
| 14-18 | 2,516 | 44% | 35% |
| 19-26 | 2,437 | 37% | 32% |

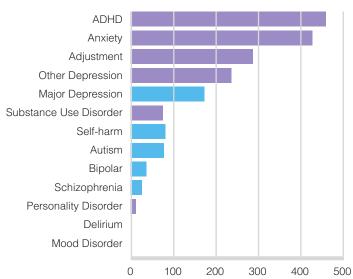
DELAWARE-MORROW MENTAL HEALTH & RECOVERY SERVICES BOARD

| Total budget | \$18,074,514 |
|---|--------------|
| Operating budget | \$885,245 |
| Number of contract agencies | 10 |
| Programs serving young Ohioans ¹ | 19 |
| Programs for maternal health | 22 |
| Total number of young Ohioans ¹ served | 17,886 |

Responses in this section refer to the entire ADAMHS Board area, which includes Delaware and Morrow counties.

Includes Prevention and Treatment programming; The number of children served is an estimate for Prevention and Treatment services. Some of these may be duplicated since some Prevention counts are not enrolled in GOSH.

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 95% |
| Black or African American | 1% |
| Asian American | 0% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$67 | \$1,073 | \$1,248 | \$1,404 | \$1,813 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 81 | 117 | 119 | 92 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 25 | 113 | 181 | 155 | 118 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Delaware and Morrow counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------|----------|----|---------|---|
| Prenatal/Maternal* | ~ | | | There is no Obstetrician serving Morrow County. Pregnant women receive OB/GYN care out of county. If they experience any BH issues including postpartum depression or SUD issues, there is not familiarity of resources in Morrow County for the physician to refer them to for ongoing care. Stable Cradle program in Morrow County provides some support to pregnant women with SUD concerns past or present. They serve a limited number of women per year. If yes, what additional services are needed and in what quantity: Not sure as there is not a mechanism to track this information |
| 0-3 | ✓ | | | Parent education and support programs like Triple P have not been well attended. Morrow County has a shortage of early intervention programs for children or families. If yes, what additional services are needed and in what quantity: Unable to determine as this has not been tracked previously. Both Delaware and Morrow Counties are expected to have population growth over the next 10 years. |
| 4-9 | ~ | | | Clinicians trained in play therapy are needed If yes, what additional services are needed and in what quantity: play therapy training and recruitment/retention of Clinicians. Unable to determine quantity. Our largest Youth provider will not have office space in Morrow County until later in 2021. Once they are open for Outpatient services, they may be able to track information to establish a baseline |

^{*} Maternal includes women with children up to age 1

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|---------|---|
| 10-13 | • | | | Clinicians trained in EMDR and family therapy. If yes, what additional services are needed and in what quantity: Unable to determine quantity. |
| 14-18 | ✓ | | | Clinicians trained to treat severe trauma, family systems, and youth with SUD are needed. Need Crisis Stabilization capacity. If yes, what additional services are needed and in what quantity: Unable to determine quantity. |
| 19-26 | ✓ | | | Clinicians trained to treat severe trauma, family systems, and dual diagnosis BH/SUD are needed. We also need Crisis Stabilization and housing support for transitional youth age group If yes, what additional services are needed and in what quantity: Unable to determine quantity. |
| Caregivers for ages 0-26 | ~ | | | All of the same issues listed above If yes, what additional services are needed and in what quantity: Unable to determine quantity. |

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Our Board reviews community data to include; Community Health Assessments completed by each Health Department in collaboration with our Board and other partners, Community Health Improvement Plans developed by each Health Department with input from our Board, Youth Risk Behavior Survey results, Community Needs Assessment completed by our Board. Some of our School Districts have started to utilize the Panorama survey to help guide decision making, however, this is in the early stages. As part of Board strategic planning, we assess need via focus groups, community surveys and consumer, provider and partner feedback.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

We would like the Medicaid and private insurance service utilization data to be shared with each Board area to assist with planning for programming.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Our Board requires contracted providers to submit information tracking accessibility to include number of clients on the waiting list for services and time from initial call to first appointment. Our Board also solicits feedback on requests for services that were not able to be met due to lack of programming. We also require board funded providers to notify of staff vacancies for board funded positions and will review retention rates and practices for FY2022.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Our Board area has a Behavioral Health workforce shortage. Many positions remain unfilled despite available funding. Our Board would recommend that every District in Ohio receive funding for Panorama surveys as this helps identify unmet needs for school-age children.

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.





Muskingum County Profile

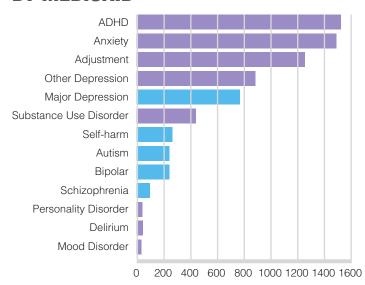
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 28,211 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 59% |
| Behavioral health condition ² | 24% | 28% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 4,089 | 87% | 4% |
| 4-9 | 6,505 | 70% | 22% |
| 10-13 | 4,385 | 73% | 34% |
| 14-18 | 5,461 | 64% | 40% |
| 19-26 | 7,771 | 50% | 42% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MUSKINGUM AREA MHRS BOARD (COSHOCTON, GUERNSEY, MORGAN, MUSKINGUM, NOBLE & PERRY COUNTIES)

| Total budget | \$12,986,832 |
|---|--------------|
| Operating budget | \$861,600 |
| Number of contract agencies | 8 |
| Programs serving young Ohioans ¹ | 15 |
| Programs for maternal health | 2 |
| Total number of young Ohioans ¹ served | - |

Responses in this section refer to the entire ADAMHS Board area, which includes Coshocton, Guernsey, Morgan, Muskingum, Noble, and Perry counties.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 89% |
| Black or African American | 4% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 6% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$29 | \$855 | \$1,144 | \$1,248 | \$2,017 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 9 | 401 | 499 | 629 | 441 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 34 | 158 | 247 | 254 | 209 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Coshocton, Guernsey, Morgan, Muskingum, Noble, and Perry counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|--|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | ✓ | | | BH Workforce capacity |
| 10-13 | ~ | | | Trauma service, crisis stabilization and/or respite |
| 14-18 | ~ | | | Trauma service, crisis stabilization and/or respite, life skills support |
| 19-26 | ~ | | | Transitional Housing |
| Caregivers for ages 0-26 | ✓ | | | Targeted parenting supports, trauma training, respite care resources |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

This is done informally, primary use of focus groups, community stakeholder and client surveys. surveys.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Assistance to improve capacity for BH services. Technical support with the development of an effective needs assessment tool.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Wait times are our primary indicator along with increased funding for specific services and supports.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

See Question 3 response.





Noble County Profile

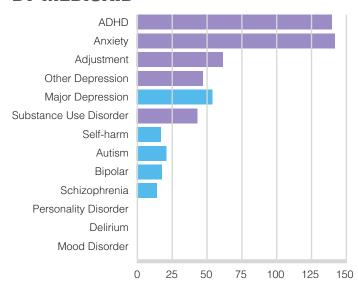
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 3,664 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 45% |
| Behavioral health condition ² | 24% | 24% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 567 | 61% | 3% |
| 4-9 | 903 | 52% | 18% |
| 10-13 | 627 | 54% | 28% |
| 14-18 | 708 | 50% | 36% |
| 19-26 | 859 | 42% | 35% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MUSKINGUM AREA MHRS BOARD (COSHOCTON, GUERNSEY, MORGAN, MUSKINGUM, NOBLE & PERRY COUNTIES)

| Total budget | \$12,986,832 |
|---|--------------|
| Operating budget | \$861,600 |
| Number of contract agencies | 8 |
| Programs serving young Ohioans ¹ | 15 |
| Programs for maternal health | 2 |
| Total number of young Ohioans ¹ served | - |

Responses in this section refer to the entire ADAMHS Board area, which includes Coshocton, Guernsey, Morgan, Muskingum, Noble, and Perry counties.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 96% |
| Black or African American | 1% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 2% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$89 | \$899 | \$1,445 | \$2,266 | \$1,831 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 51 | 46 | 59 | 45 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 16 | 95 | 152 | 179 | 148 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Coshocton, Guernsey, Morgan, Muskingum, Noble, and Perry counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|--|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | ~ | | | BH Workforce capacity |
| 10-13 | ~ | | | Trauma service, crisis stabilization and/or respite |
| 14-18 | ~ | | | Trauma service, crisis stabilization and/or respite, life skills support |
| 19-26 | ~ | | | Transitional Housing |
| Caregivers for ages 0-26 | ~ | | | Targeted parenting supports, trauma training, respite care resources |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

This is done informally, primary use of focus groups, community stakeholder and client surveys. surveys.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Assistance to improve capacity for BH services. Technical support with the development of an effective needs assessment tool.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Wait times are our primary indicator along with increased funding for specific services and supports.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

See Question 3 response.







Ottawa County Profile

STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 10,364 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 38% |
| Behavioral health condition ² | 24% | 28% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,350 | 61% | 4% |
| 4-9 | 2,282 | 48% | 25% |
| 10-13 | 1,782 | 48% | 36% |
| 14-18 | 2,346 | 39% | 36% |
| 19-26 | 2,604 | 33% | 39% |

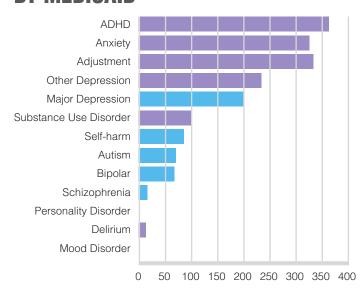
MENTAL HEALTH & RECOVERY BOARD OF ERIE & OTTAWA COUNTIES

| Total budget | \$8.8 million (includes \$4.7 million levy) |
|--|---|
| Operating budget | \$972,700 |
| Number of contract agencies | 16 |
| Programs serving young Ohioans ¹ | 225 |
| Programs for maternal health | 5 |
| Total number of young Ohioans ¹ served | Not collected |

Responses in this section refer to the entire ADAMHS Board area, which includes Erie and Ottawa counties.

Includes the number of programs/services, not the number of providers. Most of these services are for ages 18-26.

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 95% |
| Black or African American | 1% |
| Asian American | 0% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$94 | \$908 | \$1,424 | \$1,523 | \$1,809 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 12 | 116 | 128 | 149 | 112 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 22 | 118 | 171 | 140 | 129 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Erie and Ottawa counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|----------|---|
| Prenatal/Maternal* | | | ~ | |
| 0-3 | | ~ | | |
| 4-9 | ✓ | | | Less wait time for services; more psychiatric services; minimize workforce shortage which results in an ability to find professionals who will do home-based services |
| 10-13 | ✓ | | | Less wait time for services; more psychiatric services; minimize workforce shortage which results in an ability to find professionals who will do home-based services |
| 14-18 | ✓ | | | Less wait time for services; more psychiatric services; minimize workforce shortage which results in an ability to find professionals who will do home-based services |
| 19-26 | ~ | | | Independent living; Same/similiar age peer supporters; minimize workforce shortage; additional psychiatric services |
| Caregivers for ages 0-26 | | | ✓ | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The Board contacts community stakeholders and hold public forums which includes consumers. In addition, an evaluation of data is completed.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Regional analysis of services needs vs availabilty; Local Job and Family Services data; Training on best practices for at risk families and reunification plans for children in custody; Alternatives to inpatient psychiatric treatment.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

The Board contacts community stakeholders and hold public forums which includes consumers. In addition, an evaluation of data is completed.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Regional analysis of at-risk children and existing programs/ services vs recommended new programs/services.; Analysis of workforce shortage.





Paulding County Profile

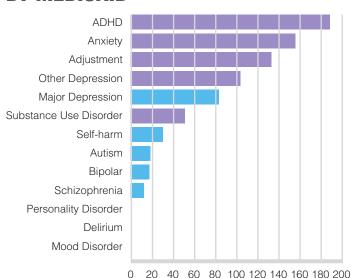
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 6,011 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 36% |
| Behavioral health condition ² | 24% | 23% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 847 | 62% | 2% |
| 4-9 | 1,393 | 47% | 20% |
| 10-13 | 1,065 | 42% | 32% |
| 14-18 | 1,317 | 32% | 39% |
| 19-26 | 1,389 | 29% | 34% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

ADAMHS BOARD OF MERCER, VAN WERT & PAULDING COUNTIES

| \$4,500,00 |
|---------------|
| \$555,000 |
| 3 |
| Not available |
| Not available |
| Not collected |
| |

Responses in this section refer to the entire ADAMHS Board area, which includes Mercer, Van Wert, and Paulding counties.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 95% |
| Black or African American | 1% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |
| | |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$51 | \$664 | \$996 | \$1,104 | \$912 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 60 | 70 | 80 | 32 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 13 | 93 | 132 | 125 | 100 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Perry County Profile

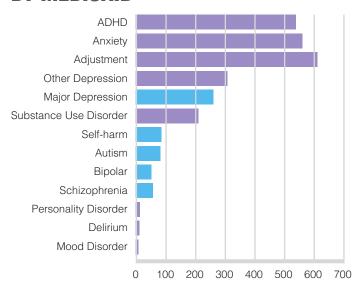
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 11,610 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 57% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,699 | 85% | 4% |
| 4-9 | 2,814 | 66% | 22% |
| 10-13 | 2,009 | 64% | 35% |
| 14-18 | 2,375 | 59% | 38% |
| 19-26 | 2,713 | 52% | 40% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

MUSKINGUM AREA MHRS BOARD (COSHOCTON, GUERNSEY, MORGAN, MUSKINGUM, NOBLE & PERRY COUNTIES)

| Total budget | \$12,986,832 |
|---|--------------|
| Operating budget | \$861,600 |
| Number of contract agencies | 8 |
| Programs serving young Ohioans ¹ | 15 |
| Programs for maternal health | 2 |
| Total number of young Ohioans ¹ served | - |

Responses in this section refer to the entire ADAMHS Board area, which includes Coshocton, Guernsey, Morgan, Muskingum, Noble, and Perry counties

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 96% |
| Black or African American | 1% |
| Asian American | 0% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 2% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$94 | \$806 | \$1,418 | \$2,306 | \$2,075 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 9 | 162 | 202 | 258 | 172 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 38 | 144 | 222 | 226 | 207 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Coshocton, Guernsey, Morgan, Muskingum, Noble, and Perry counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|--|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | ~ | | | BH Workforce capacity |
| 10-13 | ~ | | | Trauma service, crisis stabilization and/or respite |
| 14-18 | ~ | | | Trauma service, crisis stabilization and/or respite, life skills support |
| 19-26 | ~ | | | Transitional Housing |
| Caregivers for ages 0-26 | ~ | | | Targeted parenting supports, trauma training, respite care resources |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

This is done informally, primary use of focus groups, community stakeholder and client surveys. surveys.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Assistance to improve capacity for BH services. Technical support with the development of an effective needs assessment tool.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Wait times are our primary indicator along with increased funding for specific services and supports.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

See Question 3 response.







Pickaway County Profile

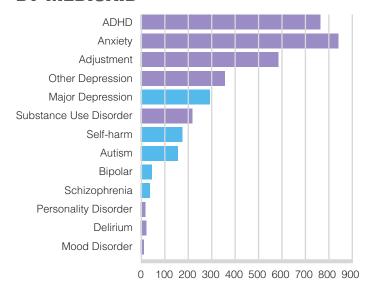
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 18,277 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 41% |
| Behavioral health condition ² | 24% | 29% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,461 | 69% | 4% |
| 4-9 | 4,076 | 55% | 26% |
| 10-13 | 2,887 | 53% | 41% |
| 14-18 | 3,751 | 43% | 42% |
| 19-26 | 5,102 | 28% | 38% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

PAINT VALLEY ADAMH BOARD (FAYETTE, HIGHLAND, PICKAWAY, PIKE & ROSS COUNTIES)

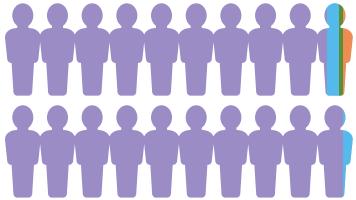
| Total budget | \$11,978,698 |
|---|--------------|
| Operating budget | \$1,047,035 |
| Number of contract agencies | 6 |
| Programs serving young Ohioans ¹ | 6 |
| Programs for maternal health | 0 |
| Total number of young Ohioans ¹ served | 621 |

Responses in this section refer to the entire ADAMHS Board area, which includes Fayette, Highland, Pickaway, Pike, and Ross counties.

Ages 0-26 CY 2019 Non-medicaid; We are a five county Board, some services exist in a small program but do not reach all counties.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



| PERCENT OF CLIENTS | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 92% | 97% |
| Black or African American | 4% | 3% |
| Asian American | 1% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 3% | 0% |

Client demographic data refers to the entire ADAMHS Board area, which includes Fayette, Highland, Pickaway, Pike, and Ross counties.

Continued

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$97 | \$1,370 | \$1,896 | \$1,863 | \$2,201 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | - | 268 | 352 | 298 | 139 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 28 | 145 | 216 | 179 | 106 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Fayette, Highland, Pickaway, Pike, and Ross counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|---|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | ✓ | | | While services are available for this age group, our region could use additional mental health practitioners specializing in early childhood. |
| 10-13 | ✓ | | | Our region needs access to close to home crisis stabilization beds and partial hospitalization for this age group. In addition, while most of our schools have mental health clinicians available during the school day, not all agencies working in the schools are able to serve students without Medicaid. |
| 14-18 | ~ | | | Our region needs access to local inpatient psychiatric beds, crisis stabilization beds, and partial hospitalization for this age group. In addition, while most of our schools have mental health clinicians available during the school day, not all agencies working in the schools are able to serve students without Medicaid |
| 19-26 | | ~ | | |
| Caregivers for ages 0-26 | | ~ | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The Paint Valley ADAMH Board plays an active role in each of our 5 counties Family and Children First Council. Additionally, we participate and use the data from each of the 5 counties Community Health Assessments. Recently, we held one regional and 5 county level crisis summits exploring the crisis needs of our communities. FCFC coordinators and all of the public school superintendents were invited to participate in this endeavor. The ADAMH Board holds frequent meeting with leadership of out contract agencies to hear their concerns for the populations that they serve. Also, we survey our communities through the Recovery Oriented System of Care Survey. During this process, we both send out the survey electronically, and hold focus groups.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Our Board needs Medicaid data so that we can see what behavioral health services are currently being accessed by residents of our region. QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

The Paint Valley ADAMH Board monitors any additional need for funding through our contract agencies. Additionally, we monitor agency waitlists. The reports from all of the regions Family and Children First Councils are also used to monitor quantity of unmet needs.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

See Question 3 response.







Pike County Profile

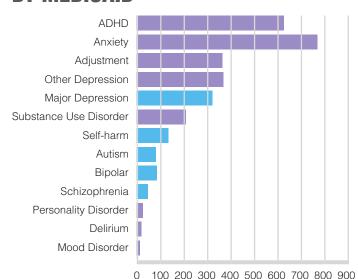
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 8,992 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 69% |
| Behavioral health condition ² | 24% | 30% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,373 | 100% | 5% |
| 4-9 | 2,035 | 84% | 25% |
| 10-13 | 1,514 | 78% | 38% |
| 14-18 | 1,926 | 72% | 43% |
| 19-26 | 2,144 | 64% | 44% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

PAINT VALLEY ADAMH BOARD (FAYETTE, HIGHLAND, PICKAWAY, PIKE & ROSS COUNTIES)

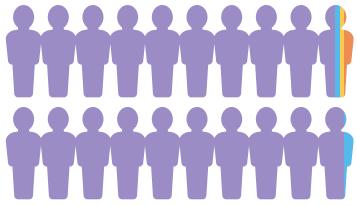
| Total budget | \$11,978,698 |
|---|--------------|
| Operating budget | \$1,047,035 |
| Number of contract agencies | 6 |
| Programs serving young Ohioans ¹ | 6 |
| Programs for maternal health | 0 |
| Total number of young Ohioans ¹ served | 621 |
| | |

Responses in this section refer to the entire ADAMHS Board area, which includes Fayette, Highland, Pickaway, Pike, and Ross counties.

Ages 0-26 CY 2019 Non-medicaid; We are a five county Board, some services exist in a small program but do not reach all counties.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



| PERCENT OF CLIENTS | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 94% | 97% |
| Black or African American | 1% | 3% |
| Asian American | 0% | 0% |
| American Indian and Alaska Native | 1% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 3% | 0% |

Client demographic data refers to the entire ADAMHS Board area, which includes Fayette, Highland, Pickaway, Pike, and Ross counties.

Continued

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$124 | \$1,047 | \$1,653 | \$1,988 | \$4,098 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | - | 203 | 257 | 288 | 168 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 47 | 212 | 301 | 310 | 283 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Fayette, Highland, Pickaway, Pike, and Ross counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|--|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | ✓ | | | While services are available for this age group, our region could use additional mental health practitioners specializing in early childhood. |
| 10-13 | ✓ | | | Our region needs access to close to home crisis stabilization beds and partial hospitalization for this age group. In addition, while most of our schools have mental health clinicians available during the school day, not all agencies working in the schools are able to serve students without Medicaid. |
| 14-18 | ~ | | | Our region need access to local inpatient psychiatric beds, crisis stabilization beds, and partial hospitalization for this age group. In addition, while most of our schools have mental health clinicians available during the school day, not all agencies working in the schools are able to serve students without Medicaid |
| 19-26 | | ~ | | |
| Caregivers for ages 0-26 | | ~ | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The Paint Valley ADAMH Board plays an active role in each of our 5 counties Family and Children First Council. Additionally, we participate and use the data from each of the 5 counties Community Health Assessments. Recently, we held one regional and 5 county level crisis summits exploring the crisis needs of our communities. FCFC coordinators and all of the public school superintendents were invited to participate in this endeavor. The ADAMH Board holds frequent meeting with leadership of out contract agencies to hear their concerns for the populations that they serve. Also, we survey our communities through the Recovery Oriented System of Care Survey. During this process, we both send out the survey electronically, and hold focus groups.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Our Board needs Medicaid data so that we can see what behavioral health services are currently being accessed by residents of our region. QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

The Paint Valley ADAMH Board monitors any additional need for funding through our contract agencies. Additionally, we monitor agency waitlists. The reports from all of the regions Family and Children First Councils are also used to monitor quantity of unmet needs.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Our Board needs Medicaid data so that we can see what behavioral health services are currently being accessed by residents of our region.





Portage County Profile

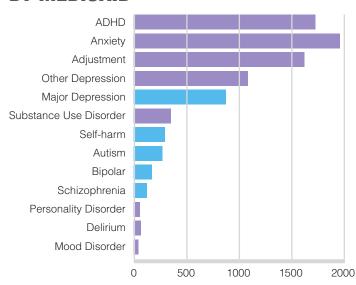
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 58,138 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 31% |
| Behavioral health condition ² | 24% | 29% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 5,713 | 66% | 4% |
| 4-9 | 9,645 | 51% | 25% |
| 10-13 | 7,141 | 48% | 37% |
| 14-18 | 10,493 | 36% | 43% |
| 19-26 | 25,146 | 17% | 37% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MENTAL HEALTH & RECOVERY BOARD OF PORTAGE COUNTY

| Total budget | Not Available |
|---|---------------|
| Operating budget | Not Available |
| Number of contract agencies | Not Available |
| Programs serving young Ohioans ¹ | Not Available |
| Programs for maternal health | Not Available |
| Total number of young Ohioans ¹ served | Not Available |

At the time of this publication, the information was not available to the authors. Boards may be able to provide this information directly upon request.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 87% |
| Black or African American | 7% |
| Asian American | 3% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 4% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$132 | \$1,712 | \$1,981 | \$2,291 | \$1,948 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 45 | 711 | 752 | 912 | 654 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 26 | 126 | 179 | 155 | 63 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

At the time of this publication, details about evaluating local need were not available to the authors. Boards may be able to provide this information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.





Preble County Profile

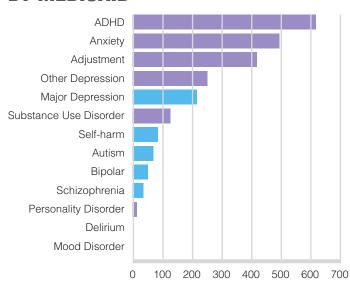
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 12,564 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 46% |
| Behavioral health condition ² | 24% | 26% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,763 | 73% | 5% |
| 4-9 | 2,835 | 58% | 24% |
| 10-13 | 2,252 | 54% | 34% |
| 14-18 | 2,727 | 46% | 35% |
| 19-26 | 2,987 | 35% | 37% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

PREBLE COUNTY MENTAL HEALTH & RECOVERY BOARD

| Total budget | 2,430,159 |
|---|---------------------------------------|
| Operating budget | 2,430,159 |
| Number of contract agencies | 5 |
| Programs serving young Ohioans ¹ | 21 |
| Programs for maternal health | 2 |
| Total number of young Ohioans ¹ served | We don't collect unduplicated numbers |

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 95% |
| Black or African American | 1% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$170 | \$1,467 | \$1,504 | \$1,664 | \$1,373 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 12 | 171 | 202 | 155 | 101 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 36 | 139 | 187 | 162 | 130 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.





Putnam County Profile

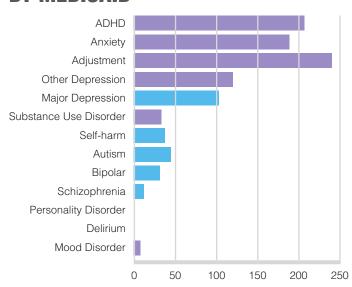
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 11,558 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 24% |
| Behavioral health condition ² | 24% | 24% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,770 | 37% | 4% |
| 4-9 | 2,974 | 28% | 19% |
| 10-13 | 1,997 | 30% | 31% |
| 14-18 | 2,273 | 25% | 37% |
| 19-26 | 2,544 | 21% | 36% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

MH & ADA RECOVERY BOARD OF PUTNAM COUNTY

| Total budget | NA |
|---|-----|
| Operating budget | NA |
| Number of contract agencies | 3 |
| Programs serving young Ohioans ¹ | 15+ |
| Programs for maternal health | 1 |
| Total number of young Ohioans ¹ served | 218 |

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 97% |
| Black or African American | 1% |
| Asian American | 0% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 2% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|--|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$24 | \$517 | \$922 | \$1,801 | \$1,104 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | - | 38 | 50 | 68 | 53 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health condition per 1,000 (Medicaid-insured only) | | 14 | 53 | 94 | 93 | 74 |
| | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----------|---------|---|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | This population is typically not seen for behavioral health. |
| 4-9 | | ~ | | |
| 10-13 | | ~ | | |
| 14-18 | | ~ | | Psych. services. |
| 19-26 | | ~ | | Psych services |
| Caregivers for ages 0-26 | | ~ | | Overall, qualified staffing is an issue among most populations. |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Information is used from the PRIDE survey, CHIP, Task Force for Youth, Strategic Plan and waiting list.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Unified reporting/assessment tool possibly attached to midyear and end year reports. This would avoid another report and information would be obtained from the providers. QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Need for qualified staff. If there wait times for certain services, that is reviewed also.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Employee recruiting.





Richland County Profile

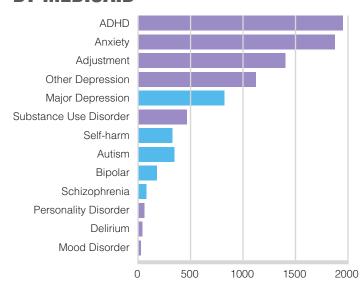
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 37,768 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 54% |
| Behavioral health condition ² | 24% | 26% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 5,419 | 88% | 4% |
| 4-9 | 8,727 | 68% | 23% |
| 10-13 | 6,021 | 65% | 35% |
| 14-18 | 7,367 | 58% | 39% |
| 19-26 | 10,234 | 40% | 34% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

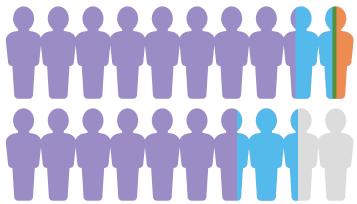
MENTAL HEALTH & RECOVERY SER-VICES BOARD OF RICHLAND COUNTY

| Total budget | \$6,500,000 |
|---|-----------------------------------|
| Operating budget | \$650,000 |
| Number of contract agencies | 5 |
| Programs serving young Ohioans ¹ | 9 |
| Programs for maternal health | 1 |
| Total number of young Ohioans ¹ served | 3,754 between the ages of 0-24 |

⁴ contract providers and 5 affiliate agencies

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 83% | 67% |
| Black or African American | 11% | 17% |
| Asian American | 1% | N/A |
| American Indian and Alaska Native | 0% | N/A |
| Native Hawaiian/Other Pacific Islander | 0% | N/A |
| Two or more race/ethnicities | 5% | N/A |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$116 | \$1,551 | \$1,190 | \$1,877 | \$2,028 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 43 | 586 | 601 | 675 | 455 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 37 | 153 | 230 | 224 | 137 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----------|---------|--|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | | ~ | | |
| 10-13 | ~ | | | Crisis and hospital level of care. |
| 14-18 | | ~ | | |
| 19-26 | | ~ | | |
| Caregivers for ages 0-26 | ~ | | | Better family supports and onsite child care that would allow parents and opportunity to meet with professionals without children in the office. |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

ROSC 2.0 Survey, Community Health Assessment through the Richland Public Health, Both hospitals also do a Community Health Assessment. **QUESTION 3:** What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

The State could align all of the Community Assessments and encourage a more complete review with less survey fatigue.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Each agency has a mechanism for person served and family input. The Board does specific focus groups and advisory committees. We are a mandated member of the Richland County Youth and Family Council (FCFC), where we frequently generate needs and incubate solutions for youth and families of all ages.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Better State Funding for Family and Children First Councils.





Ross County Profile

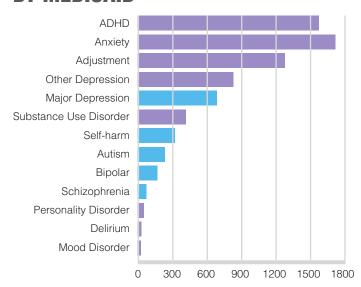
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 23,230 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 66% |
| Behavioral health condition ² | 24% | 30% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 3,485 | 91% | 4% |
| 4-9 | 5,109 | 83% | 26% |
| 10-13 | 3,860 | 81% | 40% |
| 14-18 | 4,624 | 74% | 43% |
| 19-26 | 6,152 | 54% | 41% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

PAINT VALLEY ADAMH BOARD (FAYETTE, HIGHLAND, PICKAWAY, PIKE & ROSS COUNTIES)

| Total budget | \$11,978,698 |
|---|--------------|
| Operating budget | \$1,047,035 |
| Number of contract agencies | 6 |
| Programs serving young Ohioans ¹ | 6 |
| Programs for maternal health | 0 |
| Total number of young Ohioans ¹ served | 621 |

Responses in this section refer to the entire ADAMHS Board area, which includes Fayette, Highland, Pickaway, Pike, and Ross counties.

Ages 0-26 CY 2019 Non-medicaid; We are a five county Board, some services exist in a small program but do not reach all counties.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY

| PERCENT OF CLIENTS | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 89% | 97% |
| Black or African American | 4% | 3% |
| Asian American | 0% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 6% | 0% |

Client demographic data refers to the entire ADAMHS Board area, which includes Fayette, Highland, Pickaway, Pike, and Ross counties.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$88 | \$1,754 | \$2,070 | \$2,776 | \$2,812 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 14 | 575 | 734 | 747 | 382 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 40 | 216 | 323 | 321 | 220 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Fayette, Highland, Pickaway, Pike, and Ross counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|--|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | ✓ | | | While services are available for this age group, our region could use additional mental health practitioners specializing in early childhood. |
| 10-13 | ~ | | | Our region needs access to close to home crisis stabilization beds and partial hospitalization for this age group. In addition, while most of our schools have mental health clinicians available during the school day, not all agencies working in the schools are able to serve students without Medicaid. |
| 14-18 | ~ | | | Our region need access to local inpatient psychiatric beds, crisis stabilization beds, and partial hospitalization for this age group. In addition, while most of our schools have mental health clinicians available during the school day, not all agencies working in the schools are able to serve students without Medicaid |
| 19-26 | | ~ | | |
| Caregivers for ages 0-26 | | ~ | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The Paint Valley ADAMH Board plays an active role in each of our 5 counties Family and Children First Council. Additionally, we participate and use the data from each of the 5 counties Community Health Assessments. Recently, we held one regional and 5 county level crisis summits exploring the crisis needs of our communities. FCFC coordinators and all of the public school superintendents were invited to participate in this endeavor. The ADAMH Board holds frequent meeting with leadership of out contract agencies to hear their concerns for the populations that they serve. Also, we survey our communities through the Recovery Oriented System of Care Survey. During this process, we both send out the survey electronically, and hold focus groups.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Our Board needs Medicaid data so that we can see what behavioral health services are currently being accessed by residents of our region. QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

The Paint Valley ADAMH Board monitors any additional need for funding through our contract agencies. Additionally, we monitor agency waitlists. The reports from all of the regions Family and Children First Councils are also used to monitor quantity of unmet needs.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Our Board needs Medicaid data so that we can see what behavioral health services are currently being accessed by residents of our region.





Sandusky County Profile

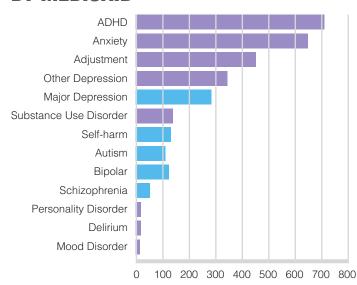
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 18,107 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 45% |
| Behavioral health condition ² | 24% | 24% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,592 | 72% | 3% |
| 4-9 | 4,168 | 57% | 20% |
| 10-13 | 3,036 | 54% | 31% |
| 14-18 | 3,869 | 44% | 33% |
| 19-26 | 4,442 | 35% | 37% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

MH & RECOVERY SERVICES BOARD OF SENECA-SANDUSKY-WYANDOT

| Total budget | Not Available |
|---|---------------|
| Operating budget | Not Available |
| Number of contract agencies | Not Available |
| Programs serving young Ohioans ¹ | Not Available |
| Programs for maternal health | Not Available |
| Total number of young Ohioans ¹ served | Not Available |

At the time of this publication, the information was not available to the authors. Boards may be able to provide this information directly upon request.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 88% |
| Black or African American | 5% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 6% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$104 | \$724 | \$707 | \$1,040 | \$1,545 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 13 | 143 | 157 | 180 | 166 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 24 | 114 | 169 | 144 | 131 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Seneca, Sandusky, Wyandot Counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|---------|---|
| Prenatal/Maternal* | | | • | We were not made aware of any concerns. We do know that our female recovery housing in our board district does not currently allow for children to reside in the home with the women. |
| 0-3 | | | ~ | |
| 4-9 | ✓ | | | There is a lack of child psychiatry to meet the need and there have been challenges with finding hospital beds especially with COVID screening issues. |
| 10-13 | ✓ | | | There is a lack of child psychiatry to meet the need and there have been challenges with finding hospital beds especially with COVID screening issues. |
| 14-18 | ✓ | | | There is a lack of child psychiatry to meet the need and there have been challenges with finding hospital beds especially with COVID screening issues. |
| 19-26 | ✓ | | | There is a lack of psychiatry to meet the need and there have been challenges with finding state hospital beds when needed in general for adults. |
| Caregivers for ages 0-26 | ~ | | | Respite is always a needed resource especially during COVID. Trying to be creative in meeting the need. |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Our board engages with community members and stakeholders including our county commissioners by participating in coalitions, task forces, alliances, FCFC, etc. We have also conducted surveys such as ROSC, grant specific surveys and we have participated in local health assessments. We use these results to help set our priorities, develop our Community Plan and our Board strategic plan.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

The sharing of any relevant and reliable data is always welcomed and considered helpful. It is also helpful to hear ongoing updates on projects throughout the region and state, funding opprtunities and best practices.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Our Board reviews local and regional data such as wait times, crisis utilization, workforce development data (psychiatrists or lack there of). We also measure informally just but anadotal or verbal reports we hear regarding access to treatment for example. Our grants have at times required us to gather data on workforce and access to treatment issues which has been helpful.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Any tools for quantitative data measurement on behavioral health services, resources or other related items would be helpful.





Scioto County Profile

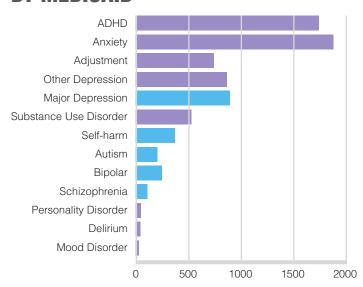
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 23,692 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 62% |
| Behavioral health condition ² | 24% | 30% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 3,438 | 90% | 4% |
| 4-9 | 5,295 | 75% | 26% |
| 10-13 | 3,763 | 79% | 37% |
| 14-18 | 4,752 | 68% | 43% |
| 19-26 | 6,444 | 51% | 41% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

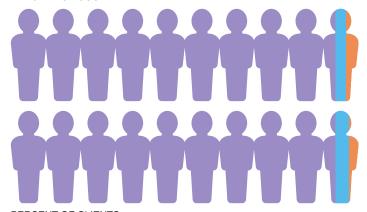
ADAMHS BOARD OF ADAMS, LAWRENCE, SCIOTO COUNTIES

| Total budget | \$3,284,270 |
|---|-------------|
| Operating budget | \$810,750 |
| Number of contract agencies | 8 |
| Programs serving young Ohioans ¹ | 3 |
| Programs for maternal health | 1 |
| Total number of young Ohioans ¹ served | 68 |

Responses in this section refer to the entire ADAMHS Board area, which includes Adams, Lawrence, and Scioto counties.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 93% | 93% |
| Black or African American | 3% | 4% |
| Asian American | 0% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 4% | 3% |

Client demographic data refer to the entire ADAMHS Board area, which includes Adams, Lawrence, and Scioto counties.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$215 | \$1,446 | \$2,085 | \$2,880 | \$5,273 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 21 | 486 | 595 | 732 | 471 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 38 | 192 | 290 | 295 | 210 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Adams, Lawrence, and Scioto counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----------|---------|--|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | | ~ | | |
| 10-13 | | | ~ | |
| 14-18 | | | ~ | |
| 19-26 | | ~ | | |
| Caregivers for ages 0-26 | ~ | | | There is a great need for Therapeutic Foster Care in our area, as well regular Foster Care services. |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Through collaboration with the county and city health departments and the Community Health Assessments and working with the Providers in our areas.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

The need for more staff to help with doing a community wide needs assessment from the Board.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

The need for more funds to help determine the full unmet needs within our community and the staff to follow through. The fact that we are in a workforce shortage with in the Appalachian area is a cause of great concern. Need more share information from other local governmental agencies, i.e. Childrens Services and JFS.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

The need for more qualified and certified counselors and the funds to pay for more programming. Without levy funds our Board does not have the flexibility to provide non billable services or wrap around services to families.





Seneca County Profile

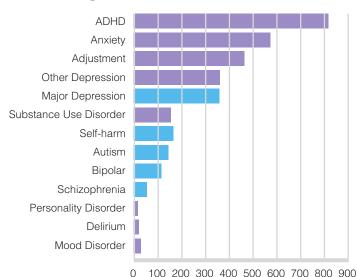
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 18,432 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 41% |
| Behavioral health condition ² | 24% | 26% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,454 | 70% | 4% |
| 4-9 | 3,712 | 58% | 22% |
| 10-13 | 2,787 | 55% | 35% |
| 14-18 | 3,920 | 42% | 37% |
| 19-26 | 5,559 | 27% | 38% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MH & RECOVERY SERVICES BOARD OF SENECA-SANDUSKY-WYANDOT

| Not Available |
|---------------|
| Not Available |
| |

At the time of this publication, the information was not available to the authors. Boards may be able to provide this information directly upon request.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 90% |
| Black or African American | 4% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 5% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|--|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$39 | \$456 | \$1,383 | \$1,938 | \$1,725 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 11 | 123 | 183 | 237 | 167 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health condition per 1,000 (Medicaid-insured only) | | 29 | 126 | 192 | 158 | 101 |
| | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Seneca, Sandusky, and Wyandot counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|----------|---|
| Prenatal/Maternal* | | | ✓ | We were not made aware of any concerns. We do know that our female recovery housing in our board district does not currently allow for children to reside in the home with the women. |
| 0-3 | | | ✓ | |
| 4-9 | ✓ | | | There is a lack of child psychiatry to meet the need and there have been challenges with finding hospital beds especially with COVID screening issues. |
| 10-13 | ✓ | | | There is a lack of child psychiatry to meet the need and there have been challenges with finding hospital beds especially with COVID screening issues. |
| 14-18 | ✓ | | | There is a lack of child psychiatry to meet the need and there have been challenges with finding hospital beds especially with COVID screening issues. |
| 19-26 | ✓ | | | There is a lack of psychiatry to meet the need and there have been challenges with finding state hospital beds when needed in general for adults. |
| Caregivers for ages 0-26 | ~ | | | Respite is always a needed resource especially during COVID. Trying to be creative in meeting the need. |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Our board engages with community members and stakeholders including our county commissioners by participating in coalitions, task forces, alliances, FCFC, etc. We have also conducted surveys such as ROSC, grant specific surveys and we have participated in local health assessments. We use these results to help set our priorities, develop our Community Plan and our Board strategic plan.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

The sharing of any relevant and reliable data is always welcomed and considered helpful. It is also helpful to hear ongoing updates on projects throughout the region and state, funding opprtunities and best practices.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Our Board reviews local and regional data such as wait times, crisis utilization, workforce development data (psychiatrists or lack there of). We also measure informally just but anadotal or verbal reports we hear regarding access to treatment for example. Our grants have at times required us to gather data on workforce and access to treatment issues which has been helpful.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Any tools for quantitative data measurement on behavioral health services, resources or other related items would be helpful.







Shelby County Profile

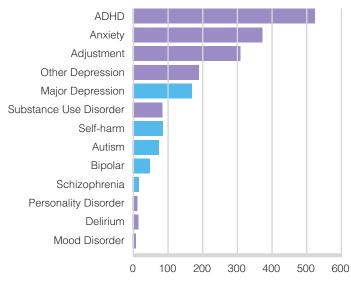
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 16,541 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 35% |
| Behavioral health condition ² | 24% | 22% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,470 | 57% | 4% |
| 4-9 | 3,854 | 44% | 20% |
| 10-13 | 2,766 | 41% | 28% |
| 14-18 | 3,526 | 34% | 35% |
| 19-26 | 3,925 | 26% | 32% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

TRI-COUNTY BOARD OF RECOVERY & MENTAL HEALTH SERVICES (DARKE, MIAMI & SHELBY COUNTIES)

| Total budget | \$8,090,151 |
|---|---------------|
| Operating budget | \$1,012,725 |
| Number of contract agencies | 7 |
| Programs serving young Ohioans ¹ | 30 |
| Programs for maternal health | 3 |
| Total number of young Ohioans ¹ served | Not collected |

Responses in this section refer to the entire ADAMHS Board area, which includes Darke, Miami, and Shelby counties.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 91% |
| Black or African American | 3% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 5% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$60 | \$662 | \$715 | \$826 | \$1,183 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 6 | 126 | 128 | 172 | 118 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 21 | 89 | 117 | 118 | 83 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

At the time of this publication, details about evaluating local need were not available to the authors. Boards may be able to provide this information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|----------|---|
| Prenatal/Maternal* | | | ✓ | |
| 0-3 | | | ✓ | |
| 4-9 | | | ✓ | |
| 10-13 | | | ~ | |
| 14-18 | | | ✓ | |
| 19-26 | | | ~ | |
| Caregivers for ages 0-26 | | | ~ | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

By open communication channels with service providers, collecting and interpreting data on waitlists, by participating in community coalitions with community leaders and business partners, and by regular communication with county government officials, law enforcement agencies, and service providers.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

A complete set of service date to include services paid by Medicaid and private payers.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

See #1. It is also important to distinguish between "unmet need" and "unmet demand." Need is often apparent, but demand for service lags. Wait times, wait lists, number of no shows or dropouts.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

See 1.a.







Stark County Profile

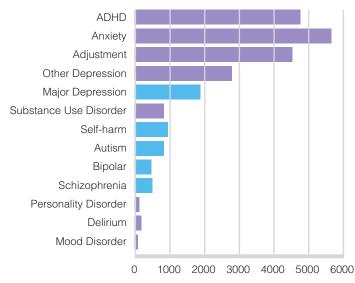
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|---------|
| Young Ohioan ¹ population | 3,793,168 | 114,795 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 46% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 16,370 | 73% | 3% |
| 4-9 | 25,718 | 60% | 23% |
| 10-13 | 18,181 | 59% | 37% |
| 14-18 | 23,271 | 48% | 40% |
| 19-26 | 31,255 | 35% | 36% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

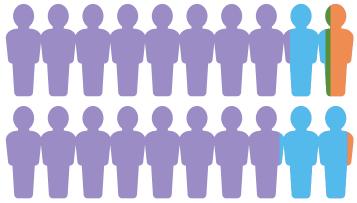
STARK COUNTY MENTAL HEALTH & RECOVERY

| Total budget | \$30,612,155 |
|---|----------------------|
| Operating budget | \$2,963,982 |
| Number of contract agencies | 15 |
| Programs serving young Ohioans ¹ | 73 |
| Programs for maternal health | None that specialize |
| Total number of young Ohioans ¹ served | 8,511 |

15 funded agencies; multiple other contracts with agencies; Funded Programs that serve this population is 73, with 36 of those solely serving that population. Of the children served 7,608 are through board contracted agencies.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 82% | 79% |
| Black or African American | 10% | 19% |
| Asian American | 1% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 6% | 2% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$65 | \$1,063 | \$1,256 | \$1,519 | \$1,576 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 109 | 2,007 | 2,076 | 2,150 | 1,640 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 24 | 137 | 214 | 191 | 126 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|---|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | | ~ | | |
| 10-13 | ~ | | | 1 Inpatient, 1 day treatment, 1 IOP, 3 IHBT, 3 med/som |
| 14-18 | ~ | | | 1 Inpatient, 1 day treatment, 1 IOP, 3 IHBT, 10 peer support, 3 med/som |
| 19-26 | ~ | | | 1 Inpatient, 1 day treatment, 10 peer support, 3 med/som, 3 recovery supports such as housing |
| Caregivers for ages 0-26 | ~ | | | 2 Parent education, 2 suicide postvention education, 3 med/som |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Community plan, community focus groups and survey data, wait lists, collaborative cross system partner survey data, coalition data.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Access to all Medicaid data, any information about per capita expectations/guidelines per type of service to gauge expected access availability.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Stark County Family Council convenes cross system parnter meetings weekly and monthly to discuss needs for complex youth/families. Quarterly care coordination meetings with local hospitals, health dept, and educational service system to discuss data trends and needs, wait lists from providers.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

See Question 3 response.







Summit County Profile

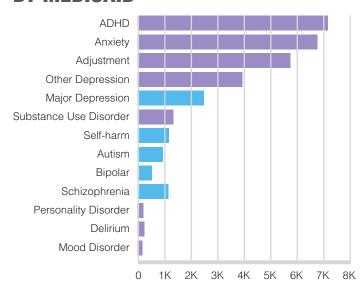
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|---------|
| Young Ohioan ¹ population | 3,793,168 | 165,001 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 46% |
| Behavioral health condition ² | 24% | 26% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 23,999 | 70% | 4% |
| 4-9 | 36,964 | 60% | 24% |
| 10-13 | 25,122 | 57% | 37% |
| 14-18 | 32,668 | 47% | 38% |
| 19-26 | 46,248 | 36% | 33% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

COUNTY OF SUMMIT ADM BOARD

| Total budget | \$45,566,968 |
|---|-------------------------------|
| Operating budget | \$2,852,747 |
| Number of contract agencies | 30 |
| Programs serving young Ohioans ¹ | Over 100 |
| Programs for maternal health | 15 |
| Total number of young Ohioans ¹ served | 2,746 individuals under 27 |

The well-being of children in utero is served through our Maternal Depression Network and its partners to ensure appropriate screening and referrals are occurring for pregnant and new mothers. Unfortunately, we cannot account for the number of children that have benefitted.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY

PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 70% | 73% |
| Black or African American | 19% | 24% |
| Asian American | 5% | 0% |
| American Indian and Alaska Native | 0% | 1% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 6% | 2% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$128 | \$2,078 | \$1,786 | \$1,862 | \$2,112 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 139 | 3,250 | 3,222 | 2,863 | 1,996 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 28 | 145 | 212 | 178 | 119 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Trumbull County Profile

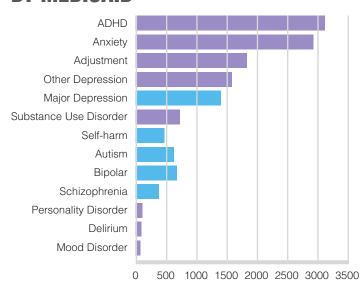
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 57,799 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 57% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 8,339 | 88% | 3% |
| 4-9 | 12,832 | 72% | 24% |
| 10-13 | 9,326 | 69% | 35% |
| 14-18 | 11,873 | 58% | 37% |
| 19-26 | 15,429 | 48% | 37% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



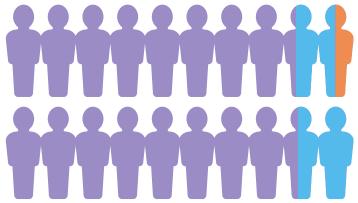
Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

TRUMBULL COUNTY MENTAL HEALTH & RECOVERY BOARD

| Total budget | \$8,653,608 |
|---|---------------------|
| Operating budget | \$1,198,198 |
| Number of contract agencies | 40 |
| Programs serving young Ohioans ¹ | 27 |
| Programs for maternal health | 3 |
| Total number of young Ohioans ¹ served | 4,682 from age 0-24 |

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 83% | 84% |
| Black or African American | 11% | 16% |
| Asian American | 0% | 0% |
| American Indian and Alaska Native | 0% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | N/A |
| Two or more race/ethnicities | 5% | N/A |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$155 | \$1,798 | \$1,699 | \$1,631 | \$2,221 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 59 | 1,241 | 1,300 | 1,367 | 1,211 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 28 | 171 | 241 | 214 | 177 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|---------|---|
| Prenatal/Maternal* | ~ | | | FASD Prevention and Intervention |
| 0-3 | ✓ | | | Fetal Alcohol Spectrum Disorders (FASD) Assessment and Treatment |
| 4-9 | ✓ | | | FASD Assessment and Treatment; Mobile Response and Stabilization Services (MRSS) |
| 10-13 | ~ | | | FASD Assessment and Treatment; Mobile Response and Stabilization Services (MRSS); Eating Disorders Treatment; AOD Detox and Residential for Adolescents |
| 14-18 | ✓ | | | FASD Assessment and Treatment; Mobile Response and Stabilization Services (MRSS); Eating Disorders Treatment; AOD Detox and Residential for Adolescents |
| 19-26 | ~ | | | Supported Housing for transition aged-youth; treatment for eating disorders |
| Caregivers for ages 0-26 | ~ | | | MRSS |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

We use six general needs-assessment strategies in our ongoing efforts to identify, understand, and address our community's changing behavioral health needs. Data oriented strategies include: 1. Demographic/Social indicators 2. Rates under treatment 3. Epidemiological studies. Perception Oriented strategies include: 1. Key informants 2. Community forums 3. Community surveys. Completion of the Essential Services Inventory as part of the annual Community Plan, helps us to identify potential gaps in our systems of care.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Comparison of true prevalence data with utilization data (also known as rates under treatment) is one way to quantify unmet need. We have very few "true prevalence" indicators to use in our planning efforts and we are not confident that rates under treatment from the MITS system are truly complete and accurate. Assuring that all Medicaid episodes were included in the data abstracts that are available to Partner Solutions, our ASO, would be a good start.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

We review billing trends, wait times for services, and stakeholder reports to help determine the quantity of unmet need.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

As previously mentioned, having accurate prevalence data would help us compare actual number of people served vs. actual number in need. In addition, information about developing and financing evidence-based programs is always welcome. The finance piece is crucial for services that may not be eligible for Medicaid reimbursement.







Tuscarawas County Profile

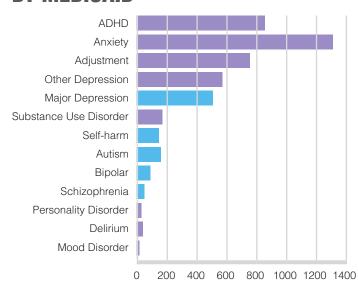
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 29,279 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 43% |
| Behavioral health condition ² | 24% | 24% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 4,621 | 66% | 3% |
| 4-9 | 6,831 | 53% | 20% |
| 10-13 | 4,693 | 50% | 31% |
| 14-18 | 5,943 | 43% | 36% |
| 19-26 | 7,191 | 34% | 35% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

ADAMHS BOARD OF TUSCARAWAS & CARROLL COUNTIES

| Total budget | \$3,861,747 |
|---|--------------|
| Operating budget | \$677,900 |
| Number of contract agencies | 4 |
| Programs serving young Ohioans ¹ | 10 |
| Programs for maternal health | 4 |
| Total number of young Ohioans ¹ served | 1889 in FY20 |

Responses in this section refer to the entire ADAMHS Board area, which includes Tuscarawas and Carroll counties.

Total budget does not include our Board Budget

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY

PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 94% | 93% |
| Black or African American | 1% | 2% |
| Asian American | 0% | 0% |
| American Indian and Alaska Native | 1% | 0% |
| Native Hawaiian/Other Pacific Islander | 0% | N/A |
| Two or more race/ethnicities | 3% | N/A |

Client demographic data refers to the entire ADAMHS Board area, which includes Tuscarawas and Carroll counties.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$61 | \$1,316 | \$1,214 | \$1,797 | \$1,421 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 23 | 325 | 326 | 425 | 363 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 22 | 104 | 155 | 152 | 119 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Tuscarawas and Carroll counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|---|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | ~ | | | We have been unable to find staff to resurrect an IHBT program that had been successful. |
| 10-13 | ~ | | | We have been unable to find staff to resurrect an IHBT program that previously existed. |
| 14-18 | ~ | | | We have been unable to find staff to resurrect an IHBT program that previously existed |
| 19-26 | ~ | | | Transitional housing for this age group would be helpful. The quantity would be determined in collaboration with JFS, schools, and court. Past review of information indicated a 3-4 unit complex could meet this need. |
| Caregivers for ages 0-26 | | ✓ | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

In addition to the many county collaboratives board staff participate in that often results in discussion of needs, the board has completed the ROSC survey, strategic planning, needs assessments, etc.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

At this point, the board has developed a plan to reach this goal.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

As indicated, there are a number of ways this is determined. This includes: wait list data; length of time between sessions; the number of individuals going out of county for services such as detox or men's residential tx; etc.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

At this point, no additional resources are need to evaluate needs. Funding and workforce is needed to develop the services to meet the needs of the community.





Union County Profile

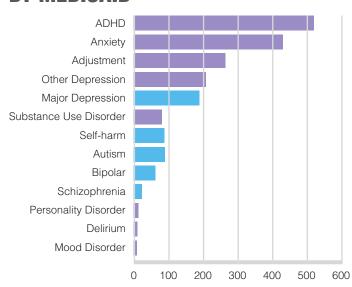
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 19,852 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 22% |
| Behavioral health condition ² | 24% | 28% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,935 | 33% | 4% |
| 4-9 | 4,815 | 25% | 25% |
| 10-13 | 3,327 | 26% | 37% |
| 14-18 | 4,113 | 22% | 43% |
| 19-26 | 4,662 | 18% | 39% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



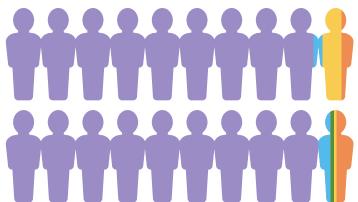
Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MENTAL HEALTH & RECOVERY BOARD OF UNION COUNTY

| Total budget | \$5,250,000 |
|---|-------------|
| Operating budget | \$572,144 |
| Number of contract agencies | 10 |
| Programs serving young Ohioans ¹ | 38 |
| Programs for maternal health | 2 |
| Total number of young Ohioans ¹ served | 591 |

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



PERCENT OF CLIENTS

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 89% | 90% |
| Black or African American | 2% | 3% |
| Asian American | 5% | 1% |
| American Indian and Alaska Native | 0% | 1% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 3% | 5% |

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$39 | \$1,320 | \$884 | \$1,601 | \$1,479 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 60 | 96 | 134 | 76 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 12 | 63 | 97 | 97 | 68 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Van Wert County Profile

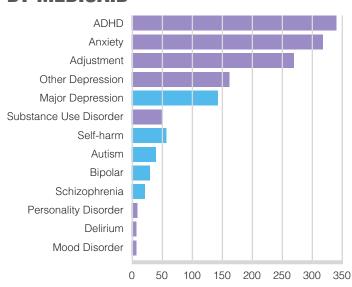
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 9,098 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 38% |
| Behavioral health condition ² | 24% | 26% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,437 | 58% | 4% |
| 4-9 | 2,064 | 46% | 21% |
| 10-13 | 1,512 | 48% | 32% |
| 14-18 | 1,876 | 40% | 42% |
| 19-26 | 2,209 | 27% | 39% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

ADAMHS BOARD OF MERCER, VAN WERT & PAULDING COUNTIES

| Total budget | \$4,500,000 |
|---|---------------|
| Operating budget | \$555,000 |
| Number of contract agencies | 3 |
| Programs serving young Ohioans ¹ | Not available |
| Programs for maternal health | Not available |
| Total number of young Ohioans ¹ served | Not collected |

Responses in this section refer to the entire ADAMHS Board area, which includes Mercer, Van Wert, and Paulding counties.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 95% |
| Black or African American | 2% |
| Asian American | 0% |
| American Indian and Alaska Native | 1% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$212 | \$1,182 | \$1,123 | \$1,515 | \$1,310 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 79 | 100 | 125 | 80 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 22 | 98 | 155 | 165 | 107 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.





Vinton County Profile

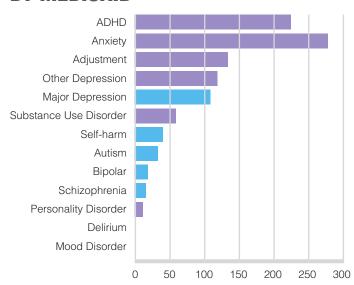
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 3,944 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 55% |
| Behavioral health condition ² | 24% | 30% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 595 | 72% | 5% |
| 4-9 | 902 | 68% | 24% |
| 10-13 | 646 | 66% | 39% |
| 14-18 | 858 | 58% | 42% |
| 19-26 | 943 | 50% | 43% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

ATHENS-HOCKING-VINTON ADAMHS BOARD

| \$9,830,718 |
|---------------|
| \$1,028,976 |
| 30 |
| 11 |
| 3 |
| Not collected |
| |

Responses in this section refer to the entire ADAMHS Board area, which includes Athens, Hocking, and Vinton counties.

14 private non-profits; 16 public partnerships

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 95% |
| Black or African American | 1% |
| Asian American | 0% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |
| | |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$177 | \$1,056 | \$2,499 | \$2,886 | \$1,809 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | - | 64 | 68 | 82 | 66 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 34 | 165 | 255 | 241 | 215 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Athens, Hocking, and Vinton Counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? | |
|------------------------|----------|----|---------|--|--|
| Prenatal/ Maternal* | ~ | | | More capacity to support moms in recovery and to have appropriate MAT - we have some but need more capacity; Increased funding for training in evidence-based treatment; Supportive housing that accommodates kids - 2020 brought a dramatic increase in needed intensive services for this group; We had more requests than we could accommodate for support within primary care settings such as OBGYN and pediatrics across the region; Family and youth homelessness and barriers to WIFI connectivity; These services are needed for all ages of child/youth - while not forgetting services to the adults that care for them area also essential to the child/youth's success: | |
| | | | | | Prevention Care coordination Intensive Home and Community Based Family Services available 24/7 Youth Acute/Residential Programs - focused on short stay and family/kin engagement |
| 0-3 | • | | | Increased funding for training in evidence-based treatment; More providers trained in PCIT and CPP and another full time Healthy Steps consultant for Athens County; 2020 brought a dramatic increase in needed intensive services for this group; Family and youth homelessness and barriers to WIFI connectivity. These services are needed for all ages of child/youth - while not forgetting services to the adults that care for them area also essential to the child/youth's success: | |
| | | | | Prevention Care coordination Intensive Home and Community Based Family Services available 24/7 Youth Acute/Residential Programs - focused on short stay and family/kin engagement | |

^{*} Maternal includes women with children up to age 1

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|-------|-----|----|---------|---|
| 4-9 | • | | | Youth crisis, youth resiliency operating funding, and residential mental health for multisystem youth; Wider sliding fee scale for any aged clients who have private insurance but who have difficulty with co-pays due to wages below cost of living or not stretching to whole family needs; Greater access to transportation; More prevention and outreach services for clients 5-12 and their families; Family and youth homelessness programs; WIFI connectivity-limited access in SE Ohio; Workforce shortage in Vinton and Hocking Counties- difficulty meeting therapy demand; Need child psychiatrist for the Vinton County; Easier access and funding for residential treatment - Vinton County rarely puts children in residential treatment due to the expense;; Increase healthy recreational activities for Vinton County youth – there's no pool, skate park, movie theater, rec center, YMCA, etc.; Adventure therapy programs for kids; Incentives to attend group - might include additional money for rode trips, snacks, art supplies, cover admission fees to zoos, museums, learning centers, recreational activities (zip lining, rock walls) etc; Severely lacking in crisis respite for all ages of youth as well as acute inpatient for youth ages 5-18; More therapist trained in DBT; Prevention, Care Coordination, and Intensive Home, Community Based Family Services available 24/7; Youth Acute/Residential Programs - focused on short stay and family/kin engagement |
| 10-13 | • | | | Youth crisis, youth resiliency operating funding, and residential mental health for multisystem youth; Wider sliding fee scale for any aged clients who have private insurance but who have difficulty with co-pays due to wages below cost of living or not stretching to whole family needs; Greater access to transportation; More prevention and outreach services for clients 5-12 and their families; Family and youth homelessness programs; WIFI connectivity-limited access in SE Ohio; Workforce shortage in Vinton and Hocking Counties- difficulty meeting therapy demand; Need child psychiatrist for the Vinton County; Easier access and funding for residential treatment - Vinton County rarely puts children in residential treatment due to the expense;; Increase healthy recreational activities for Vinton County youth – there's no pool, skate park, movie theater, rec center, YMCA, etc.; Adventure therapy programs for kids; Incentives to attend group - might include additional money for rode trips, snacks, art supplies, cover admission fees to zoos, museums, learning centers, recreational activities (zip lining, rock walls) etc; Severely lacking in crisis respite for all ages of youth as well as acute inpatient for youth ages 5-18; More therapist trained in DBT; Prevention, Care Coordination, and Intensive Home, Community Based Family Services available 24/7; Youth Acute/Residential Programs - focused on short stay and family/kin engagement |
| 14-18 | • | | | Youth crisis, youth resiliency operating funding, and residential mental health for multisystem youth; Wider sliding fee scale for any aged clients who have private insurance but who have difficulty with co-pays due to wages below cost of living or not stretching to whole family needs; Greater access to transportation; Family and youth homelessness programs; WIFI connectivity-limited access in SE Ohio; Workforce shortage in Vinton and Hocking Counties- difficulty meeting therapy demand; Need child psychiatrist for the Vinton County; Easier access and funding for residential treatment - Vinton County rarely puts children in residential treatment due to the expense; Increase healthy recreational activities for Vinton County youth – there's no pool, skate park, movie theater, rec center, YMCA, etc.; Adventure therapy programs for kids; Incentives to attend group - might include additional money for rode trips, snacks, art supplies, cover admission fees to zoos, museums, learning centers, recreational activities (zip lining, rock walls) etc; Severely lacking in crisis respite for all ages of youth as well as acute inpatient for youth ages 5-18; More therapist trained in DBT; Prevention, Care Coordination, and Intensive Home, Community Based Family Services available 24/7; Youth Acute/Residential Programs - focused on short stay and family/kin engagement; Supportive employment and job/career development for DD/SPMI |

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------------|----------|----|---------|--|
| | | | | More transitional services between older teen to young adult; Wider sliding fee scale for any aged clients who have private insurance but who have difficulty with co-pays due to wages below cost of living or not stretching to whole family needs; Greater access to transportation; Supportive employment and job/career development for DD/SPMI |
| 19-26 | ✓ | | | Means to pay for residential treatment short term rehab (room and board) for women in the category of 19-26 - treatment services covered but no monies for room and board. Therefore, they often don't get treatment, referral sources are reluctant to refer because they don't want to be on the hook for paying and the result is they stay in the community and end up in the judicial system. Outpatient is there for them intensive and home based but sometimes they need to be out of the environment they are in, even to get a strong foundation in treatment before they go back to the community. |
| Caregivers for ages 0-26 | ~ | | | More capacity to support moms in recovery and to have appropriate MAT - we have some but need more capacity; Increased funding for training in evidence-based treatment; Supportive housing that accommodates kids - 2020 brought a dramatic increase in needed intensive services for this group; We had more requests than we could accommodate for support within primary care settings such as OBGYN and pediatrics across the region; Family and youth homelessness programs; Youth crisis, youth resiliency operating funding, and residential mental health for multi-system youth; Wider sliding fee scale for any aged clients who have private insurance but who have difficulty with co-pays due to wages below cost of living or not stretching to whole family needs; Greater access to transportation; WIFI connectivity-limited access in SE Ohio; Severely lacking in crisis respite for all ages of youth as well as acute inpatient for youth ages 5-18Prevention, Care Coordination, and Intensive Home, Community Based Family Services available 24/7; Youth Acute/Residential Programs - focused on short stay and family/kin engagement |

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

The Athens-Hocking-Vinton Board takes a multifactored approach in assessing community needs to establish priorities. Qualitative and quantitative data is gathered from surveys, telephone interviews and virtual meetings that are done with community members, contract agency employees, and other stakeholders. Less targeted approaches are made through the review of data collected throughout the year that included: agency outcome measurements, calls for assistance from community members, and miscellaneous coordination of care efforts dictated by urgent needs.

Through these assessments, the Board identified system of care strengths, along with areas for improvement. Several areas would be strengthened by additional investments, with the highest ranking identified as: affordable and safe housing, homelessness, uninsured/underinsured, services for transitional ages (18-21), residential treatment, stigma busting/public education, and minority/cultural competence

concerns. Addressing COVID 19 needs became an unplanned local priority. These needs included: means for quick, consistent and effective communication; the necessity of technology availability and connectivity; the ability to rework all services from prevention to treatment and recovery support strategies; and flexible, creative ways to distribute resources quickly to support agencies and community members.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Ideally, there would be both longitudinal and up-to-date data that is uniformly collected from all child and family serving organizations in each county and easily accessible to the public. The Board has worked with health department and health care providers on their Community Health Assessments and look forward to continued collaboration in the future. Funding for quality needs assessment focused on the needs of children and families would be helpful.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

The Board utilizes various metrics to determine the quantity of need. This year's board priority areas included: increased funding for behavioral health and schools was determined by the amount of staffing and resources necessary to implement programming in all 8 school districts. The need for additional beds/housing resources for victims of domestic violence was determined by the number of families turned away because the shelter was full. The need for additional resiliency programming has been determined by geographic availability or non-availability.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

We are hopeful that the new OBHIS system will provide comprehensive and uniform data across all counties in Ohio which will be useful for planning and assessing need. It is hoped that the data will be of sufficient quality and will become a reliable source. County summary reports for Medicaid-funded behavioral and primary health care would helpful. The Athens-Hocking-Vinton Board has a small staff and by necessity takes a generalist approach to planning that addresses issues across the lifespan with a focus on the needs that can be most impacted by Board action. A more thorough and population specific planning process, that would address system issues beyond what the Board is able to fund, would require additional financial support.



Warren County Profile

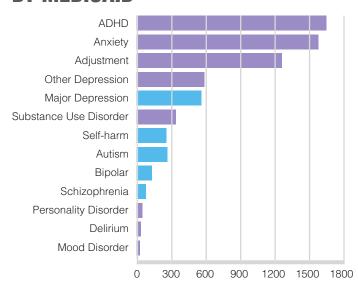
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 78,199 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 21% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 10,235 | 37% | 6% |
| 4-9 | 18,603 | 26% | 25% |
| 10-13 | 13,570 | 24% | 36% |
| 14-18 | 17,475 | 19% | 39% |
| 19-26 | 18,316 | 16% | 34% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

MENTAL HEALTH RECOVERY BOARD SERVING WARREN & CLINTON COUNTIES

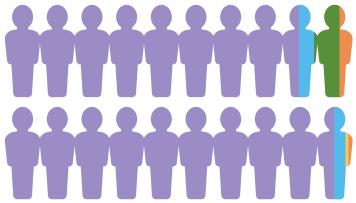
| Total budget | \$14,304,701 (FY21) |
|---|---------------------|
| Operating budget | \$1,783,302 (FY21) |
| Number of contract agencies | 34 |
| Programs serving young Ohioans ¹ | 32 |
| Programs for maternal health | 2 |
| Total number of young Ohioans ¹ served | 922 |

Responses in this section refer to the entire ADAMHS Board area, which includes Warren and Clinton counties.

32 MHRBWCC contract agencies; 2 MHRBWCC funded programs; Children served includes teatment and client specific recovery services only (prevention and manual invoice billing excluded)

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



| PERCENT OF C | LIENTS |
|--------------|--------|
|--------------|--------|

| | % OF COUNTY | % OF CLIENTS |
|--|----------------|-----------------|
| White | 85% | 95% |
| Black or African American | 4% | 3% |
| Asian American | 7% | 0% |
| American Indian and Alaska Native | 0% | 1% |
| Native Hawaiian/Other Pacific Islander | 0% | 0% |
| Two or more race/ethnicities | 4% | 1% |

Client demographic data refers to the entire ADAMHS Board area, which includes Warren and Clinton counties.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$530 | \$1,684 | \$1,188 | \$1,650 | \$1,661 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 55 | 415 | 365 | 454 | 269 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 22 | 65 | 88 | 75 | 55 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Warren and Clinton counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|---|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | ~ | | | Early Childhood MH Trained Therapist (1) |
| 4-9 | ~ | | | Early Childhood MH Trained Therapist (3); Wraparound Coordinator (1) |
| 10-13 | ✓ | | | Wraparound Coordinator (1), Child MH Clinicians, Therapeutic Foster Care |
| 14-18 | ~ | | | Wraparound Coordinator (1), Child MH Clinicians (7), Therapeutic Foster Care (3 beds), Emergency Overnight Respite (<1 bed/night) |
| 19-26 | ~ | | | Specialized Housing for young adults |
| Caregivers for ages 0-26 | ~ | | | In home training for caregivers while child is in residential treatment (non-Medicaid billable services)-Average 8/families per month, Adoption Disruption Prevention Services (unknown quantity) |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Needs Assessments, Stakeholder Input, Wait Lists, Constituent surveys, Service Utilization.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Medicaid Billing Information.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Additional funds (if available) may be allocated if providers expend their contracted amounts prior to the end of the term or if wait times are unacceptable. New programs will be funded if a need is identified, funding is available and clear benefit to MHRBWCC's mission is demonstrated.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

School data related to IEP/504/Disabilities due to Behavioral health needs; Medicaid Billing Data.



Washington County Profile

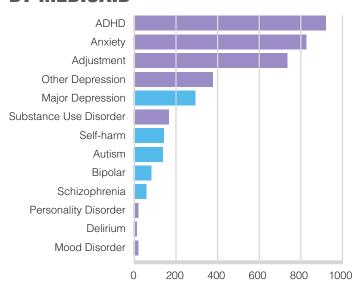
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 17,548 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 45% |
| Behavioral health condition ² | 24% | 29% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 2,412 | 69% | 5% |
| 4-9 | 3,848 | 59% | 27% |
| 10-13 | 2,678 | 58% | 38% |
| 14-18 | 3,618 | 49% | 39% |
| 19-26 | 4,992 | 32% | 39% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

WASHINGTON COUNTY BEHAVIORAL HEALTH BOARD

| Total budget | \$2,735,000 |
|---|---------------|
| Operating budget | \$522,000 |
| Number of contract agencies | 4 |
| Programs serving young Ohioans ¹ | 5 |
| Programs for maternal health | 5 |
| Total number of young Ohioans ¹ served | Not collected |

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 94% |
| Black or African American | 2% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|--|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$78 | \$2,918 | \$3,707 | \$2,181 | \$1,371 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 9 | 319 | 328 | 330 | 193 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 33 | 158 | 223 | 190 | 122 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|----------|--|
| Prenatal/Maternal* | | | ✓ | |
| 0-3 | ✓ | | | More screening, access to psychiatrist/psychologist. 40 hours per week |
| 4-9 | ~ | | | Access to psychiatrist/psychologist. 40 hours per week |
| 10-13 | ~ | | | Access to psychiatrist/psychologist. 40 hours per week |
| 14-18 | ~ | | | Access to psychiatrist/psychologist. 40 hours per week |
| 19-26 | ~ | | | Psychiatrist/psychologist. 40 hours per week |
| Caregivers for ages 0-26 | | | ✓ | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Needs assessment.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Guidance from OhioMHAS.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

supply vs. demand.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

guidance from OhioMHAS.





Wayne County Profile

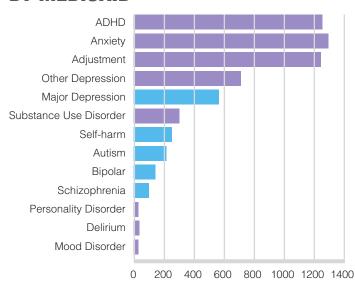
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 40,393 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 31% |
| Behavioral health condition ² | 24% | 30% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 5,958 | 46% | 4% |
| 4-9 | 9,354 | 39% | 26% |
| 10-13 | 6,241 | 39% | 39% |
| 14-18 | 8,073 | 33% | 43% |
| 19-26 | 10,767 | 22% | 41% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

MENTAL HEALTH & RECOVERY BOARD OF WAYNE & HOLMES COUNTIES

| Total budget | Not Available |
|---|---------------|
| Operating budget | Not Available |
| Number of contract agencies | Not Available |
| Programs serving young Ohioans ¹ | Not Available |
| Programs for maternal health | Not Available |
| Total number of young Ohioans ¹ served | Not Available |

At the time of this publication, the information was not available to the authors. Boards may be able to provide this information directly upon request.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 93% |
| Black or African American | 2% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |
| | |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$188 | \$1,401 | \$1,471 | \$1,966 | \$2,212 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental | | 18 | 436 | 467 | 584 | 401 |
| Health Centers (Medicaid-insured only) | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 18 | 101 | 154 | 142 | 91 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

This Board responded to previous questions about local capacity; however, they did not respond to the following questions. The Board may be able to provide more information directly upon request.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----|---------|---|
| Prenatal/Maternal* | | | | |
| 0-3 | | | | |
| 4-9 | | | | |
| 10-13 | | | | |
| 14-18 | | | | |
| 19-26 | | | | |
| Caregivers for ages 0-26 | | | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

¹Prenatal and up to age 26 unless otherwise noted. ²Among young Ohioans insured by Medicaid. ³Non-acute non-emergent services only. *Additional notes about data sources can be found in the full Mind the Gap: Creating a Robust Continuum of Behavioral Health Care for Young Ohioans report.







Williams County Profile

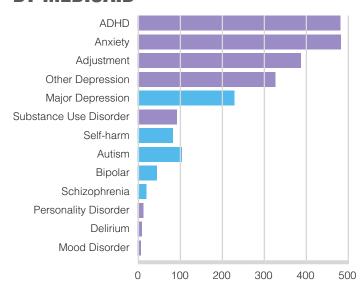
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 11,591 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 45% |
| Behavioral health condition ² | 24% | 27% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 1,698 | 75% | 3% |
| 4-9 | 2,660 | 54% | 24% |
| 10-13 | 1,903 | 51% | 35% |
| 14-18 | 2,474 | 44% | 44% |
| 19-26 | 2,856 | 35% | 41% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

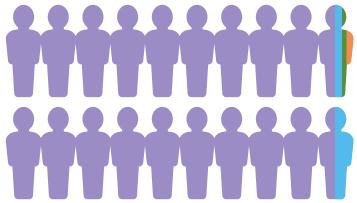
FOUR COUNTY BOARD OF ADAMHS (DEFIANCE, FULTON, HENRY & WILLIAMS)

| Total budget | Approximately \$6,000,000 |
|---|------------------------------|
| Operating budget | Approximately \$600,000 |
| Number of contract agencies | 12 |
| Programs serving young Ohioans ¹ | 9 |
| Programs for maternal health | 6 |
| Total number of young Ohioans ¹ served | 170 |

Responses in this section refer to the entire ADAMHS Board area, which includes Defiance, Fulton, Henry, and Williams counties.

DEMOGRAPHIC INFORMATION

PERCENT OF COUNTY



| PERCENT OF CLIENTS | % OF COUNTY | % OF CLIENTS |
|-----------------------------------|----------------|-----------------|
| White | 95% | 95% |
| Black or African American | 2% | 5% |
| Asian American | 1% | N/A |
| American Indian and Alaska Native | 0% | N/A |
| | | |

Client demographic data refers to the entire ADAMHS Board area, which includes Defiance, Fulton, Henry, and Williams counties.

Native Hawaiian/Other Pacific Islander

Two or more race/ethnicities

Continued

N/A

N/A

0%

2%

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|---|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$61 | \$974 | \$860 | \$1,058 | \$1,737 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 13 | 174 | 159 | 212 | 115 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 19 | 131 | 176 | 191 | 140 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Defiance, Fulton, Henry, and Williams counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|-----|----------|---------|---|
| Prenatal/Maternal* | | ~ | | |
| 0-3 | | ~ | | |
| 4-9 | | ~ | | |
| 10-13 | ~ | | | More inpatient psych beds as needed. |
| 14-18 | ~ | | | More inpatient psych beds as needed. |
| 19-26 | | ~ | | |
| Caregivers for ages 0-26 | | | ~ | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Evaluate the needs by reviewing the Board's strategic plan, the Community Health Improvement Plan, the Community Plan, and provider data.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

The Ohio Association of County Behavioral Health Authorities, Health Departments, and the Ohio Department of Mental Health and Addiction Services. QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Length of wait time in emergency rooms - lack of inpatient psych beds.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Area hospitals.





Wood County Profile

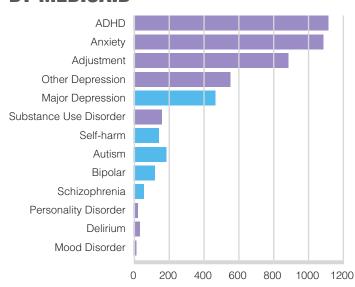
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|---|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 50,786 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 22% |
| Behavioral health condition ² | 24% | 29% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 5,480 | 45% | 5% |
| 4-9 | 8,714 | 35% | 25% |
| 10-13 | 6,059 | 33% | 39% |
| 14-18 | 8,762 | 26% | 43% |
| 19-26 | 21,771 | 11% | 40% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category
Condition is included in the Severe Mental Illness Category

WOOD COUNTY ADAMHS BOARD

| Total budget | \$12 million |
|---|------------------|
| Operating budget | \$900,000 |
| Number of contract agencies | 7 |
| Programs serving young Ohioans ¹ | 20 |
| Programs for maternal health | 1 |
| Total number of young Ohioans ¹ served | 400 board-funded |

Agencies estimate 80-90% of their clients are Medicaid, so we estimate around 3,000 clients served.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 90% |
| Black or African American | 4% |
| Asian American | 2% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 3% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|--|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$442 | \$1,302 | \$1,209 | \$1,200 | \$1,421 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | 26 | 365 | 386 | 502 | 380 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health | | 21 | 87 | 131 | 110 | 43 |
| condition per 1,000 (Medicaid-insured only) | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----------|---------|--|
| Prenatal/Maternal* | ✓ | | | We have some services that are geographically limited, so not all residents have easy access. i.e. MOMS program. I do not have a quantity to report. |
| 0-3 | ✓ | | | PCIT would be beneficial for many families. I don't have a number to provide. |
| 4-9 | | ~ | | |
| 10-13 | ~ | | | Group home intensive services. SUD services. |
| 14-18 | ~ | | | Group home intensive services. SUD services. |
| 19-26 | | ~ | | |
| Caregivers for ages 0-26 | | ✓ | | |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Formal requests for input from child serving agencies. Informal input from families in the community. Formal surveys (population census) provided to all students in the county. Surveys at local event (convenience samples). As well as other methods.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

More collaboration among sources gathering data.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Waitlist data, informal reports from people working in or accessing the behavioral health system. This often weighs heavily to the anecdotal.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Consistent established measurement methods for determining unmet needs.





Wyandot County Profile

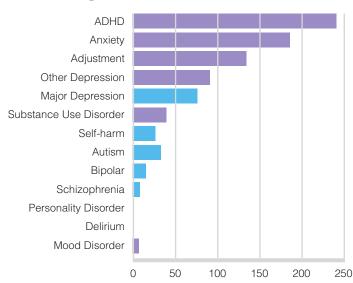
STATE & COUNTY STATISTICS (2019)

| | OHIO | COUNTY |
|--|-----------|--------|
| Young Ohioan ¹ population | 3,793,168 | 6,780 |
| Young Ohioans ¹ enrolled in Medicaid | 45% | 37% |
| Behavioral health condition ² | 24% | 23% |

MEDICAID PROFILE

| AGE | POPULATION | MEDICAID | BH CONDITION ² |
|-------|------------|----------|---------------------------|
| 0-3 | 955 | 62% | 4% |
| 4-9 | 1,597 | 45% | 22% |
| 10-13 | 1,168 | 42% | 30% |
| 14-18 | 1,437 | 36% | 32% |
| 19-26 | 1,623 | 29% | 34% |

BEHAVIORAL HEALTH CONDITIONS² AMONG YOUNG OHIOANS¹ AS DEFINED BY MEDICAID



Condition is not included in the Severe Mental Illness Category

Condition is included in the Severe Mental Illness Category

MH & RECOVERY SERVICES BOARD OF SENECA-SANDUSKY-WYANDOT

| Total budget | Not Available |
|---|---------------|
| Operating budget | Not Available |
| Number of contract agencies | Not Available |
| Programs serving young Ohioans ¹ | Not Available |
| Programs for maternal health | Not Available |
| Total number of young Ohioans ¹ served | Not Available |

At the time of this publication, the information was not available to the authors. Boards may be able to provide this information directly upon request.

DEMOGRAPHIC INFORMATION



| | % OF COUNTY |
|--|-------------|
| White | 96% |
| Black or African American | 1% |
| Asian American | 1% |
| American Indian and Alaska Native | 0% |
| Native Hawaiian/Other Pacific Islander | 0% |
| Two or more race/ethnicities | 2% |

At the time of this publication, demographic data relating to the Board's clients was not available. In many cases, Boards indicated that this data was not collected.

| | | 0-3 YRS | 4-9 YRS | 10-13 YRS | 14-18 YRS | 19-26 YRS |
|--|-----------|---------|---------|-----------|-----------|-----------|
| Medicaid spending ³ per young Ohioan | | \$53 | \$452 | \$1,003 | \$1,476 | \$1,444 |
| for behavioral health services | OHIO AVG. | \$149 | \$1,681 | \$1,759 | \$1,944 | \$2,112 |
| | | | | | | |
| Young Ohioans served by Community Mental Health Centers (Medicaid-insured only) | | - | 26 | 43 | 57 | 36 |
| | OHIO AVG. | 3,090 | 52,864 | 55,490 | 57,501 | 37,943 |
| | | | | | | |
| Young Ohioans with a behavioral health condition per 1,000 (Medicaid-insured only) | | 24 | 97 | 126 | 116 | 97 |
| | OHIO AVG. | 28 | 127 | 191 | 170 | 124 |

EVALUATING LOCAL NEED

Responses in this section refer to the entire ADAMHS Board area, which includes Seneca, Sandusky, and Wyandot counties.

QUESTION 1: On January 1, 2020, did your County/Board area have unmet need for behavioral health services for the following ages of individuals:

| AGES | YES | NO | UNKNOWN | IF YES, WHAT ADDITIONAL SERVICES/QUANTITY ARE NEEDED? |
|--------------------------|----------|----|---------|---|
| Prenatal/Maternal* | | | • | We were not made aware of any concerns. We do know that our female recovery housing in our board district does not currently allow for children to reside in the home with the women. |
| 0-3 | | | ~ | |
| 4-9 | ✓ | | | There is a lack of child psychiatry to meet the need and there have been challenges with finding hospital beds especially with COVID screening issues. |
| 10-13 | ~ | | | There is a lack of child psychiatry to meet the need and there have been challenges with finding hospital beds especially with COVID screening issues. |
| 14-18 | ✓ | | | There is a lack of child psychiatry to meet the need and there have been challenges with finding hospital beds especially with COVID screening issues. |
| 19-26 | ✓ | | | There is a lack of psychiatry to meet the need and there have been challenges with finding state hospital beds when needed in general for adults. |
| Caregivers for ages 0-26 | ~ | | | Respite is always a needed resource especially during COVID. Trying to be creative in meeting the need. |

^{*} Maternal includes women with children up to age 1

QUESTION 2: Specifically for children and families, how does your Board "evaluate the need for facility services, addiction services, mental health services, and recovery supports" as required by Ohio Revised Code Section 340.03(A)?

Our board engages with community members and stakeholders including our county commissioners by participating in coalitions, task forces, alliances, FCFC, etc. We have also conducted surveys such as ROSC, grant specific surveys and we have participated in local health assessments. We use these results to help set our priorities, develop our Community Plan and our Board strategic plan.

QUESTION 3: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

The sharing of any relevant and reliable data is always welcomed and considered helpful. It is also helpful to hear ongoing updates on projects throughout the region and state, funding opprtunities and best practices.

QUESTION 4: Specifically for children and families, how does your Board determine the quantity of unmet need for each service or support? Various ways to quantify may include additional funding amount needed, number of additional professionals or programs needed, length of wait times (numbers of people or average wait times), among others.

Our Board reviews local and regional data such as wait times, crisis utilization, workforce development data (psychiatrists or lack there of). We also measure informally just but anadotal or verbal reports we hear regarding access to treatment for example. Our grants have at times required us to gather data on workforce and access to treatment issues which has been helpful.

QUESTION 5: What supports or resources would assist your Board in evaluating need for facility services, addiction services, mental health services, and recovery supports?

Any tools for quantitative data measurement on behavioral health services, resources or other related items would be helpful.





Appendix: Data Notes

Population and Demographic Data

Population data included in the county profiles is from the Center for Disease Control's National Center for Health Statistics. The U.S. Census Bureau annually releases unbridged population estimates for five-year age groups and race at the county level. The Census Bureau does not release bridged-race or unbridged estimates by singleyear of age at the county level due to concerns about the reliability of these estimates. However, these estimates are provided to the National Center for Health Statistics to meet programmatic needs such as the creation of age groupings that differ from the standard groupings used by the Census Bureau. Users of the single-year-of-age county-level bridged race population estimates should carefully consider the limited reliability of these estimates. Age groups were defined to correspond with Ohio Family and Children First, an office of the Governor's Children's Cabinet that coordinates the needs of families and children across the state.

Racial demographic data is included to demonstrate the proportion of the population that may be underrepresented in services. The categories for this report are based on the racial categories used by the U.S. Census Bureau: Black or African American; American Indian and Alaska Native: Asian: and Native Hawaiian and Other Pacific Islander. We did not include ethnicity categories for this study, which is why Hispanic is not represented. The population data includes young Ohioans up to age 26 based on the Population Estimates Program unbridged estimates for five-year age groups and race at the county level. ADAMHS Boards were asked to report on these same racial categories for all clients, not specifically young Ohioans. In many cases this data is not available, for various reasons. In some cases, the data was collected for some racial categories but not others. If ADAMHS Boards reported clients as "unknown" they were not included in the subtotals.

Medicaid Behavioral Health Conditions, Patients, and Spending

Behavioral health diagnosis and treatment data for Medicaid participants was provided by IBM Watson Health processing services in response to a data request submitted to the Ohio Department of Medicaid (ODM). The full methodology can be provided upon request. Primary diagnosis was used to report behavioral health conditions. A look-back period of two years was used to identify primary diagnoses that were included in a list of 1,126 unique ICD-10 data codes developed in partnership with the behavioral health policy staff at ODM and Ohio Department of Mental Health and Addiction Services (OhioMHAS) staff, ODM's data governance/analytical staff, and the Government Resource Center (GRC) as part of the Behavioral Health Redesign (BHR) and further refined with the actuarial vendor, Milliman.

This report does not include data that reflects diagnosis and treatment for those who use private insurance. In some counties and age groups, it appears that there is a low percentage of young Ohioans with behavioral health conditions, however this could be as a result of a smaller percentage of young Ohioans enrolled in Medicaid.

The percentage of young Ohioans in the section on "Behavioral Health Conditions Among Children as Defined by Medicaid" measures the number of young Ohioans with a behavioral health condition who are Medicaid-insured relative to the number of Medicaid-insured in the county. This is used as a proxy for the portion of young Ohioans with a condition, even though the data doesn't reflect those with private insurance. It is possible that the portion could vary when considering other types of insurance if there is a difference in these populations in terms of the prevalence and access to treatment, but that is beyond the scope of this study.

Medicaid spending per child data include non-acute, nonemergent services as distinct from inpatient admissions and emergency room visits. This data reflects the amount spent corresponding with the chart "Behavioral Health Measures by Age Group," which consists of different types of providers. Community Mental Health Centers (CMHCs) and Substance Use Disorder (SUD) Treatment providers are identified separately, and are included in the total of all providers. The difference between the total and those specifically identified are referred to as "other." The number of "Children Served by Community Mental Health Centers" is the subset that reflects those served by CMHCs and also refers to non-acute non-emergent services. County-level age group data related to inpatient admissions and spending is available upon request.

Survey Data

Because the survey relied on a perceptual assessment of capacity, the responses should be considered subjective. In some cases, respondents expressed concerns that their responses may not be fully informed. For example, one respondent stated: "We may not necessarily know every program for children within our communities...

Please note that as small rural communities come together to address a specific problem with a specific youth, we often find ways to meet the needs and learn about a program that is helpful, but doesn't exist six months later." As such, these results should be taken as a snapshot in time that reflects the knowledge and expertise of leaders at the local level who are responsible for overseeing services but who also may be constrained by limited information.

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- Services offered through MSP may not be reflected in the school data due to reimbursement methods.
- 99. Eligibility will be based on a child's involvement with multiple systems such as children's services, juvenile court, developmental disabilities, and their scores from the Child and Adolescent Needs and Strengths (CANS) assessment tool, an evidence-based tool for clinical and service decision-making, among other factors.
- 100. The term non-acute non-emergent is used to describe services that are not provided in an emergency department or inpatient hospital setting.
- 101. Other diagnoses include the "other disorders of psychological development" and stereotyped movement disorders which can be associated with fetal alcohol exposure, amphetamine intoxication, or autism spectrum disorder.
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