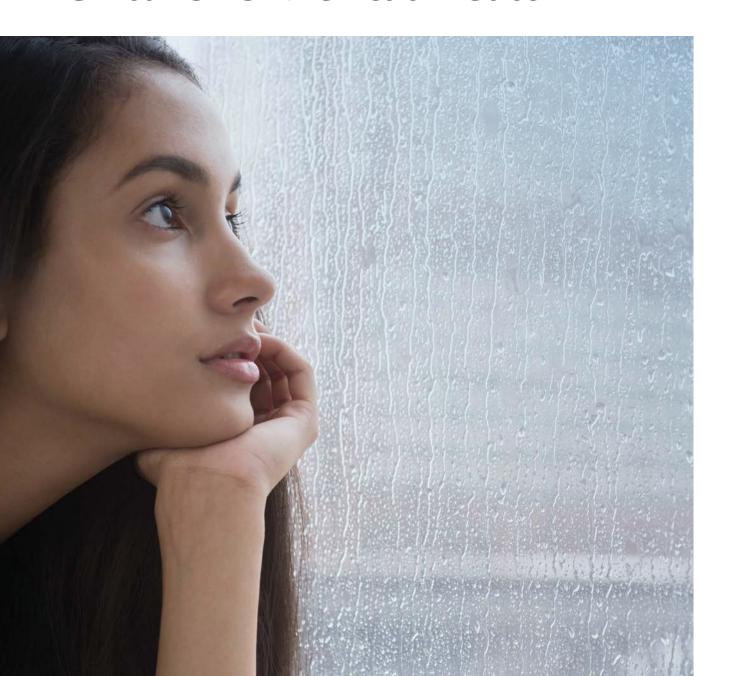


### Morgan Stanley Addresses the Global Crisis in Children's Mental Health



Recognizing a critical opportunity to leverage its deep experience supporting children's health and wellness, Morgan Stanley has committed to taking on the challenge of stress, anxiety and depression in young people with the newly launched Morgan Stanley Alliance for Children's Mental Health.

According to a growing body of research, children around the world are suffering from mental health conditions in increasing numbers. Morgan Stanley is responding with a new initiative to help support children, adolescents and young adults, especially those who are disadvantaged.

The Morgan Stanley Alliance for Children's Mental Health, led by the Morgan Stanley Foundation in collaboration with seven distinguished, inaugural nonprofit partner organizations, will align the firm's resources and global reach with the best thinking and practices in the field of mental health treatment for young people.

#### United States Nonprofit Partner Organizations

- Child Mind Institute is an independent, national nonprofit organization dedicated to transforming the lives of children and families struggling with mental health and learning disorders.
- The Jed Foundation (JED) is a nonprofit organization that exists to protect emotional health and prevent suicide for our nation's teens and young adults.

- NewYork-Presbyterian Morgan Stanley Children's Hospital is one of the nation's premier children's hospitals, offering the best available care in every area of pediatrics in a family-friendly and technologically advanced setting.
- The Steve Fund is the nation's leading organization specifically focused on supporting the mental health and emotional well-being of young people of color.

### International Nonprofit Partner Organizations

- Mind HK is an organization that works to ensure that no one has to face a mental health problem alone.
- Place2Be is a national charity with a mission to improve the mental well-being and prospects of children, their families and school communities across the U.K.
- SAMH (Scottish Association for Mental Health) is Scotland's national mental health charity, which works with adults and young people in 60 communities, providing mental health social care support, services in primary care and education in an effort to influence positive social change.

The prevalence of mental health disorders among youth continues to rise, but the number of children who receive treatment is not keeping pace, especially in marginalized populations where mental illness is too often overlooked. The Alliance will build and scale proven efforts, fund innovative ideas and strategically address the far-reaching negative impacts of stress, anxiety and depression in the first decades of life. It will focus on providing mental health support to young people, particularly through periods of transition, and helping parents recognize mental health symptoms and obtain treatment for their children. The Alliance's Advisory Board, made up of distinguished professionals in the mental health space, will guide these efforts.

For more than 50 years, the Morgan Stanley Foundation has been focused on children's health and well-being. Children's mental health needs are a natural extension of this mission, which began with medical care through the NewYork-Presbyterian Morgan Stanley Children's Hospital and later encompassed childhood nutrition, wellness and safe places to play. We believe that as a global company, we have a unique opportunity to help drive tangible change.

### The Scope of the Problem

The prevalence of mental health disorders among children and young people is growing worldwide due to a combination of factors, including environmental stressors and societal change. The effects of untreated mental health disorders—dropout, incarceration, suicide—are multiplying, while a lack of adequate treatment persists.

- The numbers are daunting... An estimated 17.1 million children in the U.S. have or have had a mental health disorder—more than the number of children with cancer, diabetes and AIDS combined.<sup>1</sup>
- ... and rising rapidly. Adolescent depression increased by 41% between 2006 and 2014 in the U.S. alone.<sup>2</sup>
- The human toll is high... By 2020, depression is expected to be one of the largest contributors globally to life years lost due to premature death.<sup>3</sup>
   In the U.S., suicide is currently the second leading cause of death among young people ages 10-34.<sup>4</sup>

- Nearly two-thirds of U.S. children with a mental health disorder do not receive help.<sup>5</sup> The average delay between onset of symptoms and the start of appropriate care is 8 to 10 years.<sup>6</sup> Left untreated, these symptoms can worsen over time.<sup>6</sup>
- Transitional periods are critical.

  Anxiety and depression spike during adolescent and young-adult transition periods, such as graduating secondary school, going to college and entering the workforce. Sixty percent of first-year college students report they wish they had been better prepared emotionally for the transition out of high school.<sup>7</sup>

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### Marginalized Populations Bear the Greatest Burden

All children are at risk, as mental illness cuts across lines of gender, ethnicity, and socioeconomic status. However, among children of color, LGBTQ youth and those from families living near the poverty level, the stressors affecting mental health, the delay in care and the lack of available treatment options are significantly higher.

- People of Color: Untreated childhood mental illness is more likely to run a chronic course into adulthood for black and Hispanic populations in the U.S.<sup>8</sup> Latinx children and youth are less likely to receive services for their mental health problems than children and youth of other ethnic groups in the U.S.; 88% of affected Latinx children have unmet mental health needs.<sup>9</sup>
- LGBTQ: Fourteen percent of LGBTQ youth in the U.S. report mental illness as the biggest problem in their life, compared to 3% of non-LGBTQ youth.<sup>10</sup>
- Underserved Families: Among children experiencing poverty who need mental health care, it is estimated that less than 15% receive services, and even fewer complete treatment.<sup>11</sup> Twenty-two percent of children living within 200% of the poverty line in the U.S. have a treatable mental health disorder, compared with 17% of their economically advantaged peers.<sup>12</sup>

#### The Current Situation: Available Resources Are Insufficient

Public spending for mental health care is inadequate to meet the growing need, while private philanthropic funding is also limited. What monies are spent do not overcome the general lack of awareness, stigma, and financial and structural barriers that keep children and young people from getting the treatment they need.

- Federal funding in the U.S. is confined primarily to Medicaid reimbursements and some primary research, while state and municipal funding across geographies is inconsistent.<sup>13</sup>
- Schools are called upon to pick up the behavioral healthcare slack, with sometimes serious consequences. The dropout rate for all students in the U.S. is 7%; in special education it is 21%; for the subset of special-ed students with emotional disturbances, the dropout rate climbs to 39%.<sup>14</sup>



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### Morgan Stanley's Response: Strategic and Focusing on Those Most at Risk

Our analysis of the current mental health crisis, and how and where help is most urgently needed, led us to form the Morgan Stanley Alliance for Children's Mental Health, collaborating with seven leaders in the treatment and advocacy space. We will follow four pathways to maximize the societal impact of this initiative:

- Growth Capital: Bringing scale to proven methods of helping improve children's mental health outcomes
- Capacity Building: Supporting effective charitable organizations so they can sustain and expand their practices
- Seed Funding: Providing money to bring emerging and innovative ideas to fruition
- Thought Leadership: Using our voice and vast global reach to help raise awareness, drive innovative thinking and reduce stigma

percent of high school students in the U.S. reported having serious thoughts of suicide in the past 12 months, yet most high schools lack comprehensive mental health support services and prevention programs.<sup>15</sup>

# The Schools Initiative: Meeting Young People Where They Are

Today, schools often struggle to employ best practices and adequately address the mental health needs of their students directly, especially during transitions—as they enter and graduate from high school, start college and join the workforce. To help improve support during these formative periods, the Alliance chose as a founding nonprofit partner organization The Jed Foundation (JED), a nonprofit organization that works to protect emotional health and prevent suicide among our nation's teens and young adults. JED has pioneered scalable systemic programs on college campuses to safeguard student mental health

- and reduce suicide risk. Through the schools initiative, the Alliance will work to expand JED's efforts at the college level and establish similar practices and systems in high schools.
- Growth capital investment from the Morgan Stanley Foundation will enable JED to double the number of colleges and students receiving its existing JED campus services, as well as implement sustainable support for schools already enrolled in the program. The goal is to reach over 3.5 million students at 440 campuses and create a tipping point, influencing the way that all colleges prepare and serve students.
- The Morgan Stanley Foundation funding will also allow JED to deploy its extensive experience at the college level to research, test and deliver a new program for high schools, where students' mental health challenges often go unaddressed. The goal of the Alliance, with JED's leadership, is to directly serve one million students in need—at roughly 1,300 American high schools—during the next five years, and to create a replicable model that can help support students across the country into the future.

## Addressing Inequity: Focusing on Students of Color

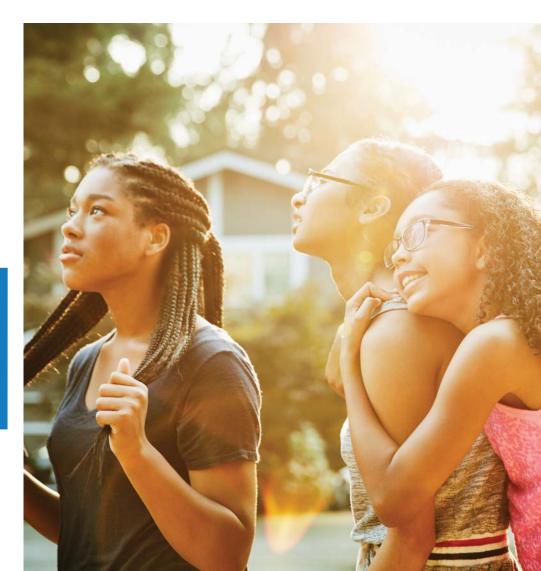
Young people of color are more likely than their counterparts to experience urgent, unmet mental health needs. The Alliance is collaborating with the Steve Fund—the nation's leading organization specifically focused on the mental health and emotional well-being of young people of color—to break down the practical, systemic and stigma-driven barriers that create this disparity. The Morgan Stanley Foundation is committed to making critical investments in the organization's current work and helping ensure its longevity.

- The Foundation's support will begin by building capacity for long-term program delivery—investing in the Steve Fund's key programs and operational staff to add sufficient talent to achieve the organization's strategic goals.
- The Morgan Stanley Foundation funding will scale the Steve Fund's proven models at the college level, in particular providing technical assistance to colleges in implementing its Equity in Mental Health Framework to 50 new campuses (doubling the current impact), and
  - FACT: Two-thirds of children suffering with a mental health disorder in the U.S. do not receive help.<sup>16</sup>

delivering programs, services and technical assistance to help colleges better support their students of color. This flagship program, developed by the Steve Fund and JED, presents 10 actionable and evidence-based strategies to create a campus environment that more equitably supports the mental health and well-being of young people of color.

• The Foundation will sponsor community workshops for pre-college

- students of color to to better equip them to navigate the transition to college.
- With the Morgan Stanley Foundation's support, the Steve Fund will continue to facilitate annual "Young, Gifted and @Risk" programs, which bring together students, families, practitioners, researchers and university leaders around the challenges faced by students of color during college transitions.



## Equipping Parents: Creating Effective Advocates for Children's Care

Parents not only play a crucial role in children's mental and emotional development but also serve as gatekeepers for the health care system. Educating parents on when and how to seek treatment for their children is a critical step toward reducing gaps in care. Child Mind Institute, a leader in clinical and community care, pioneering research, and wide-reaching public education campaigns for mental health and learning disorders, will drive this effort for the Alliance in the U.S.

- With the support of the Foundation, Child Mind Institute will work to develop, launch and market a digital parenting resource that will provide a guided digital journey, giving parents easy access to evidence-based resources on children's mental health.
- Given the prohibitive barriers preventing marginalized populations from accessing mental health support, Child Mind Institute will tailor its materials to address the needs of children in underserved communities.
- who are affected disproportionately by mental health disorders and whose access to care and information is severely limited.
- Over five years, this initiative will provide 400,000 underserved parents with the resources they need to help their children thrive and to connect these families with mental health care providers.

### Reinventing Care: A Comprehensive Approach to Treat Symptoms Earlier

Half of all adult mental illnesses begin before the age of 15, and 75% before the age of 24, making early intervention a critical step in saving and improving lives.<sup>17</sup> In too many cases, care is inaccessible or delayed for children and young adults, resulting in more emergency room visits, increased severity of illnesses, additional inpatient psychiatric hospitalizations and ineffective follow-up treatment. The Alliance is collaborating with NewYork-Presbyterian Morgan Stanley Children's Hospital to create an outpatient crisis program to support youth in need of behavioral healthcare, and to enhance their support resources by involving their parents, families, teachers and caregivers.

The Diagnostic Evaluation
 Stabilization Center will seek to identify and assess young people with symptoms earlier in an outpatient setting, with a goal of avoiding costly

and often challenging experiences in the emergency department.

- The Center will concentrate on youth in underserved communities of New York City and focus on providing rapid, comprehensive evaluations, including psychiatric diagnostic evaluation, psychosocial and suicide assessments, social determinant screens, and other examinations and assessments as needed to best determine treatment options.
- As the Center develops and tests this new model for treatment, Columbia University Vagelos College of Physicians and Surgeons faculty will disseminate findings in the medical and mental health care communities, with the objective of replicating and strengthening this new model to efficiently assess and intervene with youth earlier in an evolving crisis.

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## Expanding Efforts Globally: Our Partners Around the World

Mental health conditions are increasingly prevalent and impact people around the world. For instance, in Scotland, three children in every classroom experience a mental health problem by the time they are 16.18 It is predicted that if this issue is not addressed collectively, mental health disorders could cost the global economy up to \$16 trillion between 2010 and 2030.19

To address this need worldwide, in addition to its four domestic nonprofit partner organizations, the Morgan Stanley Alliance for Children's Mental Health has identified three inaugural organizations that will expand its efforts in other office locations. In Hong Kong, Mind HK provides access to mental health resources; promotes and supports the de-stigmatization of community mental healthcare; offers opportunities for collaboration, training and innovation to facilitate the work of mental healthcare providers; and engages in research in the area of mental health. In London, we are collaborating with Place2Be, a national charity with a mission to improve the mental well-being and prospects of children, their families and school communities across the U.K. In Glasgow, we are teaming up with SAMH (Scottish Association for Mental Health), Scotland's national mental health charity, which works with adults and young people in 60 communities to provide mental health social care support, as well as services in primary care and education in an effort to influence positive social change.

Among the initiatives, Morgan Stanley will help support with these nonprofit partner organizations:

 Mind HK's Coolminds program, which aims to improve the mental health and well-being of children and youth across Hong Kong, and provide support for the adults in their lives. Program components include an inaugural youth-led mental health summit for secondary students, the development of bilingual youth mental health online and offline resources, and subsidized training for students, school teachers and parents.

- Place2Be plans to expand its reach by upskilling more school leaders and teachers on children's mental health, supporting them to create "mentally healthy" schools where children can build lifelong coping skills and thrive. The Mental Health Champions Program will support 150 schools, almost doubling Place2Be's reach to leadership in London schools. A new innovative digital training platform will also be released, increasing the reach to classroom teachers in 500 London schools.
- SAMH plans to develop and deliver a new and innovative program of school-based activity, whereby SAMH will deliver services and interventions to children and young people, and will increase mental health awareness across the school, support transitions and improve well-being. The program will operate within six Glasgowbased primary schools with two attached nurseries and the secondary school they feed. It will support two important moments of transition for young people, from nursery into primary school and from primary to secondary school. Evidence points to these transitions being particularly challenging times for young people, where additional support has proven to be effective.

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\$16 trillion between 2010 and 2030."

### Looking Ahead: Launching a Seed Funding Initiative

The Morgan Stanley Foundation will further the goals of the Alliance through an innovation competition to identify and fund emerging ideas in the field of mental health care for children and young people. Relying on the expertise of its Advisory Board, which includes a

group of distinguished professionals in the mental health space, the Alliance plans to seed-fund new and groundbreaking projects, providing capital to help visionary leaders test and expand their work. The competition will drive efforts to elevate awareness and attract more capital to support impactful new mental health programming. The inaugural Morgan Stanley grants competition will take place in 2021.

### Thought Leadership: Raising Awareness and Reducing Stigma

Additionally, the Alliance is setting out to raise awareness of the problems that youth mental health challenges pose and its proposed solutions, while reducing stigma in society both generally and specifically within the private sector.

This effort will include:

- Cultivating research
- Holding conferences
- Launching public-relations campaigns Further, the Alliance will engage Morgan Stanley employees and connect

them with opportunities to volunteer with grantees and participate in thought leadership activities. It will also institute programs to educate employees on the issue of mental health as it affects their own lives.

As mental health challenges among children and adolescents rapidly become more pervasive and urgent, this new focus is a natural and necessary next step in the work of the Morgan Stanley Foundation. Our Alliance for Children's Mental Health will strive to spread best practices in schools and universities, develop and disseminate resources for underserved families, deliver effective services and surface innovative approaches. Mental health touches every family and community in which we live and work, including Morgan Stanley. Our commitment is to serve young people struggling with mental health challenges, particularly those most in need, and we embrace this new undertaking with vigor and dedication, determined to make a meaningful and enduring impact.

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