

# Children's Mental Health Needs, Disparities, and School-Based Services: A Fact Sheet

#### References

<sup>1</sup>US DHHS. Federal Interagency Forum on Child and Family Statistics. America's Children: Key National Indicators of Well-Being, 2001. Accessed on the internet on January 23, 20002 at www.childstats.gov/ ac2001.

<sup>2</sup>US DHHS. Mental Health: A Report of the Surgeon General, Executive Summary. Rockville, MD: U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration, Center for Mental Health Services, NIH, NIMH, 1999.

<sup>3</sup>RAND Health Research Highlights: Mental Health Care for Youth. 2001. Accessed on the internet at www.rand.org/publications/RB/ RB4541/ on January 4, 2002.

<sup>4</sup>Rones M and Hoagwood K. School-Based Mental Health Services: A Research Review. Clinical Child & Family Psychology Review, Vol. 3, No. 4, 2000: 223-241.

<sup>5</sup>US DHHS. Executive Summary. Mental Health: Culture, Race, and Ethnicity. A supplement to Mental Health: A Report of the Surgeon General. Rockville, MD: US Department of Health and Human Services, Substance Abuse and Mental Health Services Administration

<sup>6</sup>Burns BJ, Costello EJ, Angold A, Tweed D et al. Children's Mental Health Service Use Across Service Sectors, Health Affairs, Vol. 14, No. 3, 1995: 149-159.

<sup>7</sup>Brenner ND, Martindale J, Weist MD. Mental Health and Social Services: Results from the School Health Policies and Programs Study 2000, J of Sch Health, Vol. 7, No. 7, 2000: 305-312.

<sup>8</sup>National Assembly on School-Based Health Care. Creating Access to Care for Children and Youth: SBHC Census 1998-1999. June 2000.

# The Need

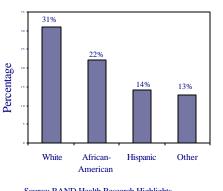
- In 2000, there were 70.4 million children 17 or under in the US (26 percent of the population). 64 percent were white, non-Hispanic; 16 percent Hispanic, 15 percent African-American, 4 percent Asian-Pacific, and 1 percent American Indian/Alaskan Native.1
- Of the population ages 9–17, an estimated 21 percent experienced the signs and symptoms of a DSM-IV disorder during the course of a year, 11 percent experienced significant impairment, and 5 percent experienced extreme functional impairment.<sup>2</sup>
- On average, only one-fourth of children in need of mental health care get the help they need.<sup>3</sup>
- Use of psychotropic medication for children and youth has increased sharply with more than \$1 billion spent in 1998 for these medications. Stimulants and antidepressants account for about twothirds of the bill.<sup>3</sup>
- Doctors' offices and schools are important settings in which children's mental disorders can be recognized and addressed.<sup>2</sup>

## Disparities

- Minorities have less access to mental health services and are less likely to receive needed care.<sup>3,5</sup>
- Minorities in treatment often receive a poorer quality of mental health care.<sup>5</sup>
- Minorities are underrepresented in mental health research.<sup>5</sup>

## The Role of Schools

- Research suggests that schools may function as the de facto mental health system for children and adolescents.<sup>6</sup>
- Only 16 percent of all children receive any mental health services. Of those receiving care, 70–80 percent receive that care in a school setting.<sup>4,6</sup>
- 83 percent of schools report providing case management for students with behavioral or social problems.<sup>7</sup>
- Nearly half of all schools contract or make other arrangements with a community-based organization to provide mental health or social services to students.<sup>7</sup>
- About 60 percent of the nation's 1500 school-based health centers have mental health professionals on staff. With support from primary care providers, nearly 80 percent of centers provide crisis intervention services.<sup>8</sup>



**Children and Youth Receiving** 

**Needed Mental Health Service** 

Source: RAND Health Research Highlights. Calculations are based on data from the National Health Interview Study, 1998.

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