



Dance, Drumming, Debate, Math and Mental Health.

Mental Health and Schools Conference

October 5, 2009

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What is Mental Health?

- Behavioral Services
- After-School Services
- Guidance Counselors
- Alcohol Counselors
- Family Support Services
- Special Education
- Psychiatric Services

Mental Health Is Everywhere

- Education Adequacy Conversation (was mental health a part of adequacy?)
- State Board of Education → Require that psychology services be provided in a coordinated, organized fashion.
- Drop-outs and drop-out prevention
- Lawsuits against Corrections provision of mental health

Outcomes?

- Is the body of evidence regarding outcomes sufficient to guide action (decisions about prioritizing resources)?
- What are the outcomes?
 - Child well-being
 - Educational Functioning (AYP?)
 - Social functioning?
- Accountability

Profound Potential to Reshape Social Service Needs

What do many of the
children in these
systems have in
common?

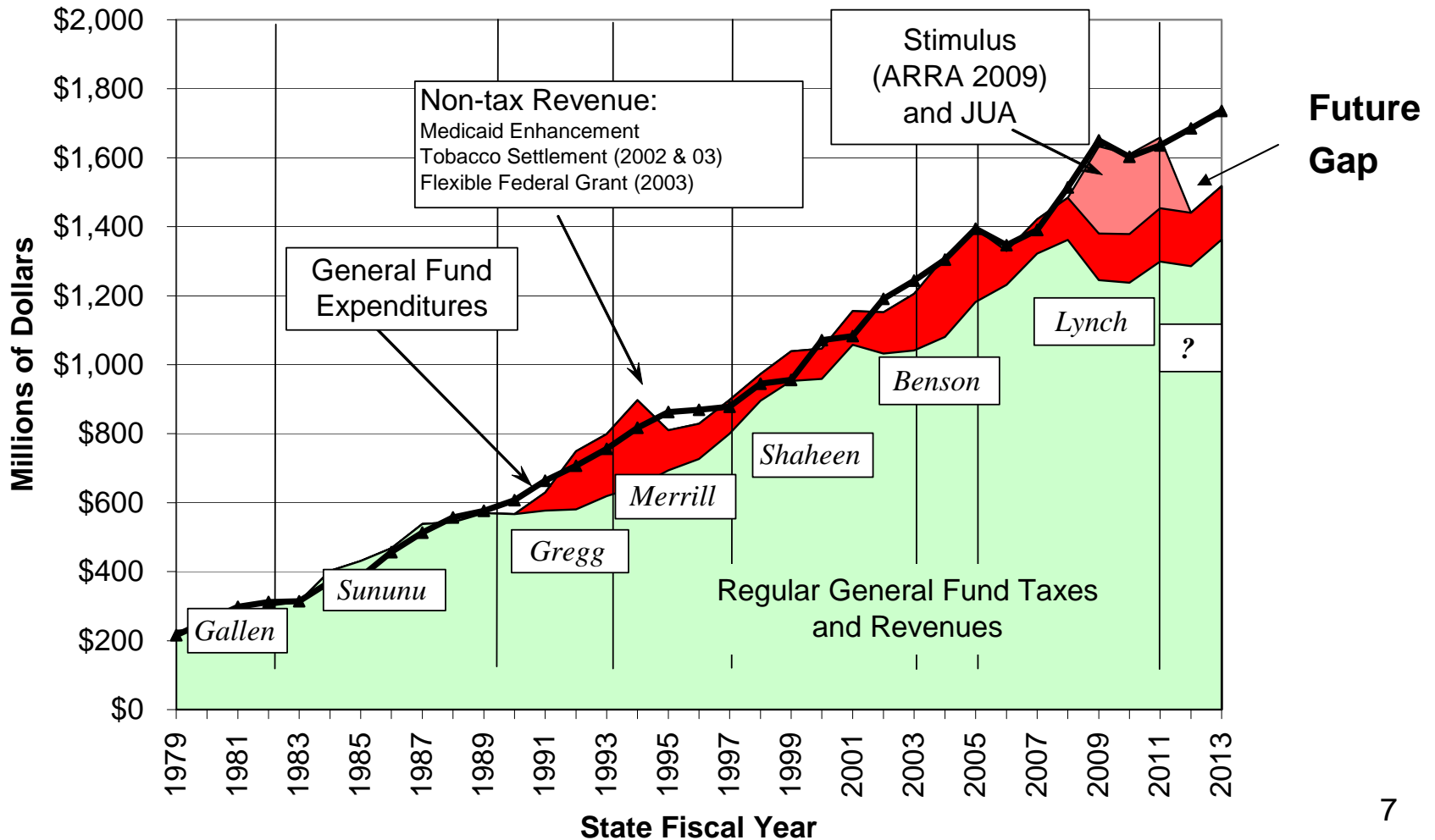
- Juvenile Justice
- Abuse and Neglect
- Foster Care
- CMHCs
- Substance Abuse
- Corrections

Remaking State Government

- \$25 (\$50?) million in personnel reductions
- Governor: There are 4,000 non-profits
- Commissioner of HHS (\$25 million back of budget reduction)
 - 12,238 entities billed Medicaid
 - Analysis of delivery system?
 - Mental health
 - Developmental services
 - District offices
- DOE and DHHS Collaboration?

Future Demands Maintain Pressure to Transform Systems of Service Delivery

Balancing the NH General Fund, 1979-2013



Education Only

Community Service
Provider

What is the role of the
school?

Why look at mental health
and schools?

Schools provided \$13.5 million in Medicaid funded MH services in 2005

Total Expenditures for Mental Health Services for Medicaid Enrolled Children Up to age 19 by Provider Type

Provider Type	Total Expenditures	Service Count	Total Children	Average Cost per Child	Average Cost per Service	Average Number of Services per Child
Mental Health Clinic	\$25,191,173	148,927	6,544	\$3,850	\$169	23
Private Non-Medical Institution	\$21,548,382	13,270	1,251	\$17,225	\$1,624	11
School Health Services	\$13,525,760	253,390	4,680	\$2,890	\$53	54
Home and Community Based Care	\$4,951,315	20,587	638	\$7,761	\$241	32
Day Rehabilitation Center	\$4,382,659	19,460	1,402	\$3,126	\$225	14
DCYF Services	\$4,061,514	4,139	207	\$19,621	\$981	20
Psychologist	\$2,538,164	36,305	3,559	\$713	\$70	10

What services are schools providing?

Total Expenditures for Mental Health Services for Medicaid Enrolled Children up to 19
 by CPT Code

CPT Code	Description	Total Expenditures	Service Count
90810	Individual psychotherapy, interactive, using play equipment, physical devices, language interpreter, or other mechanisms of non-verbal communication, in an office or outpatient facility, approx. 20 to 30 min. face-to-face with the patient	\$202,476	5,975
H0046	Mental health services, not otherwise specified	\$558,003	25,275
H2017	Psychosocial rehabilitation services, per 15 min.	\$12,765,281	222,140
Total		\$13,525,759	243,664

What we wanted to find out

- More specifically, what services are schools providing?
- How are schools supporting these services and how is funding administered?
- Who are the practitioners providing those services?
- What mental health issues are most commonly seen in the school setting?
- What barriers exist to providing school-based mental health services?

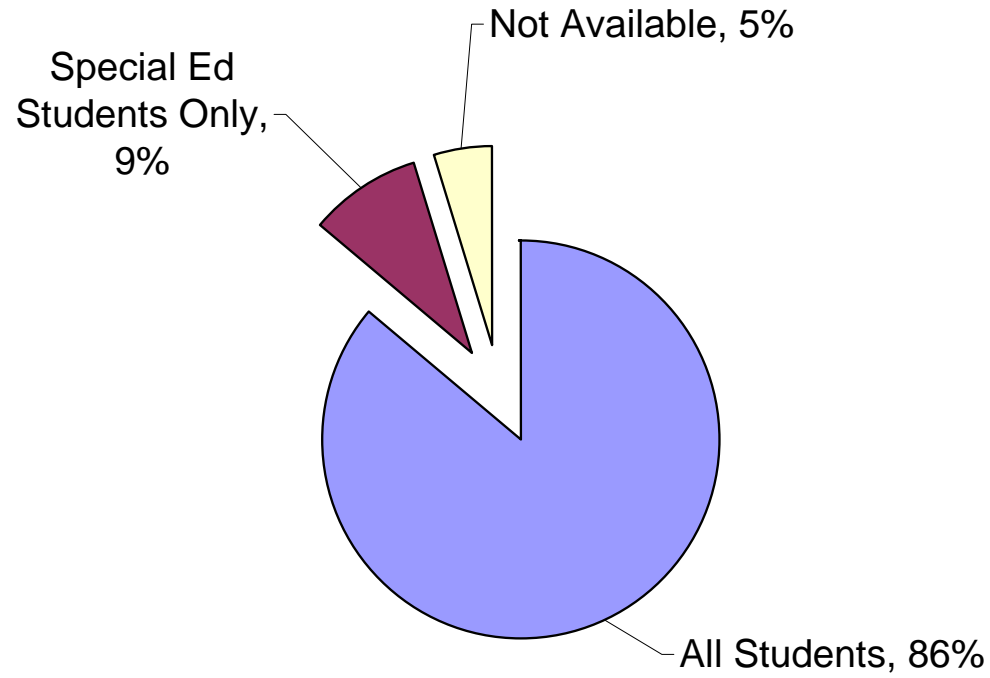
What We Did

- 2 surveys of school-based mental health (SAMHSA)
- Sent survey to all districts and all schools to eliminate sampling bias
- Response rate – 19% of schools and 31% of districts
- Conversations with CMHCs

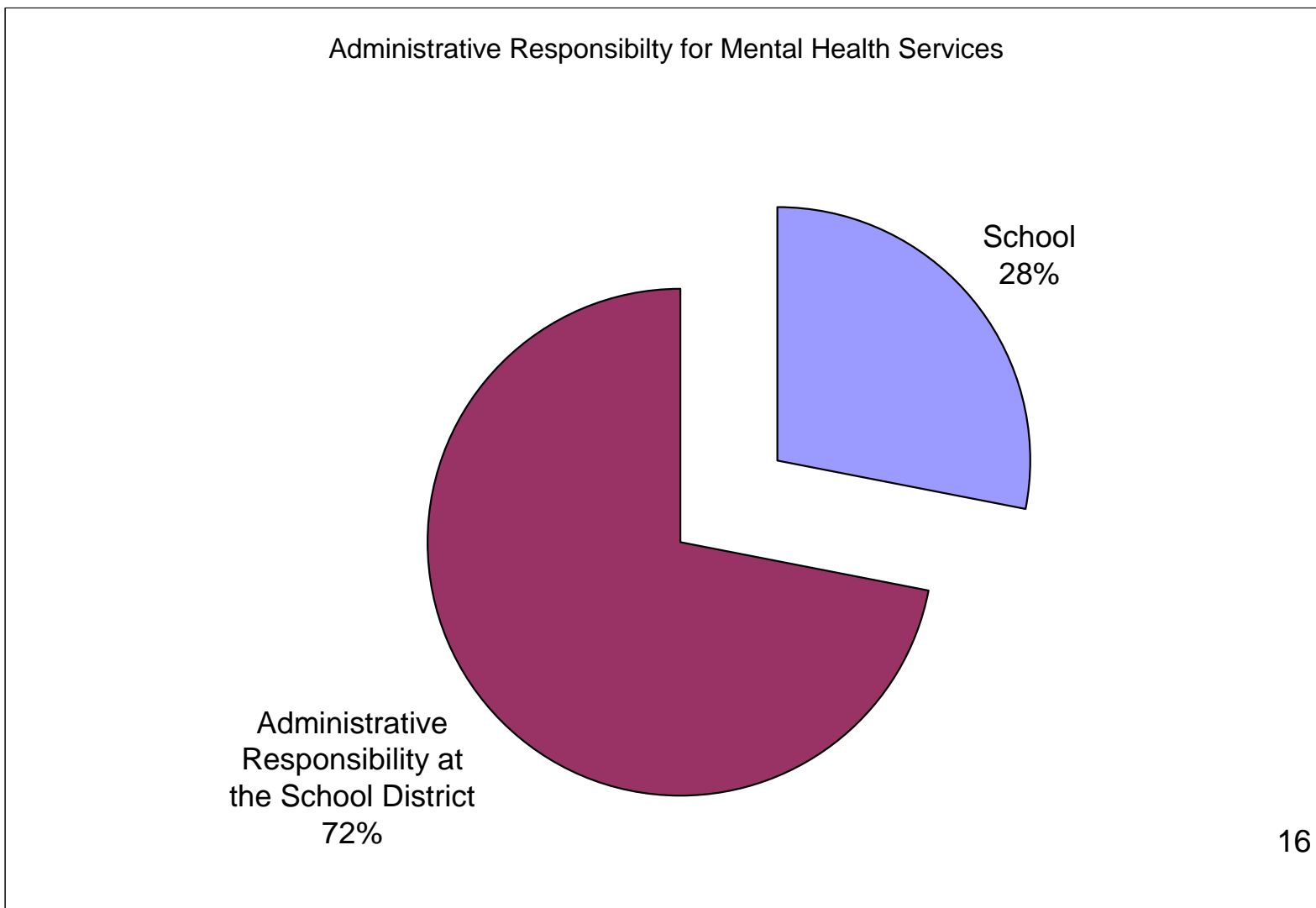
Administration and Funding

Who receives services?

Students Receiving Mental Health Services

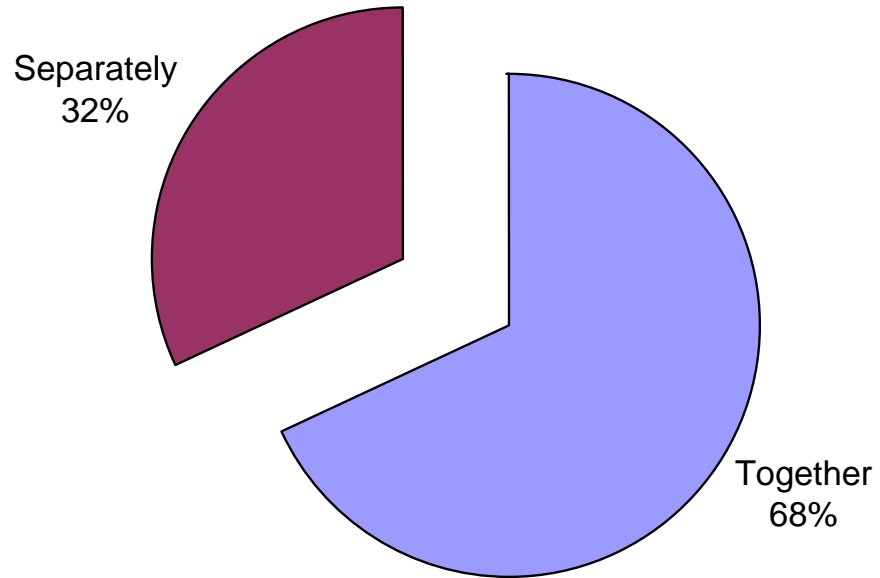


Who has the administrative responsibility?



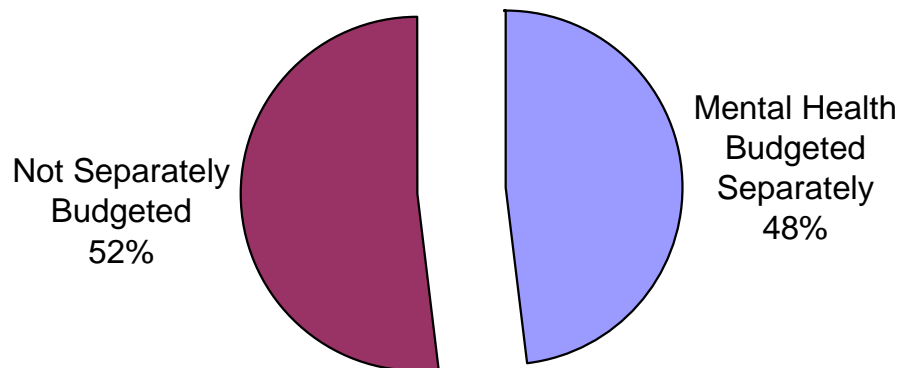
What is the relationship between MH and SPED?

Administration of Special Education and Mental Health Services



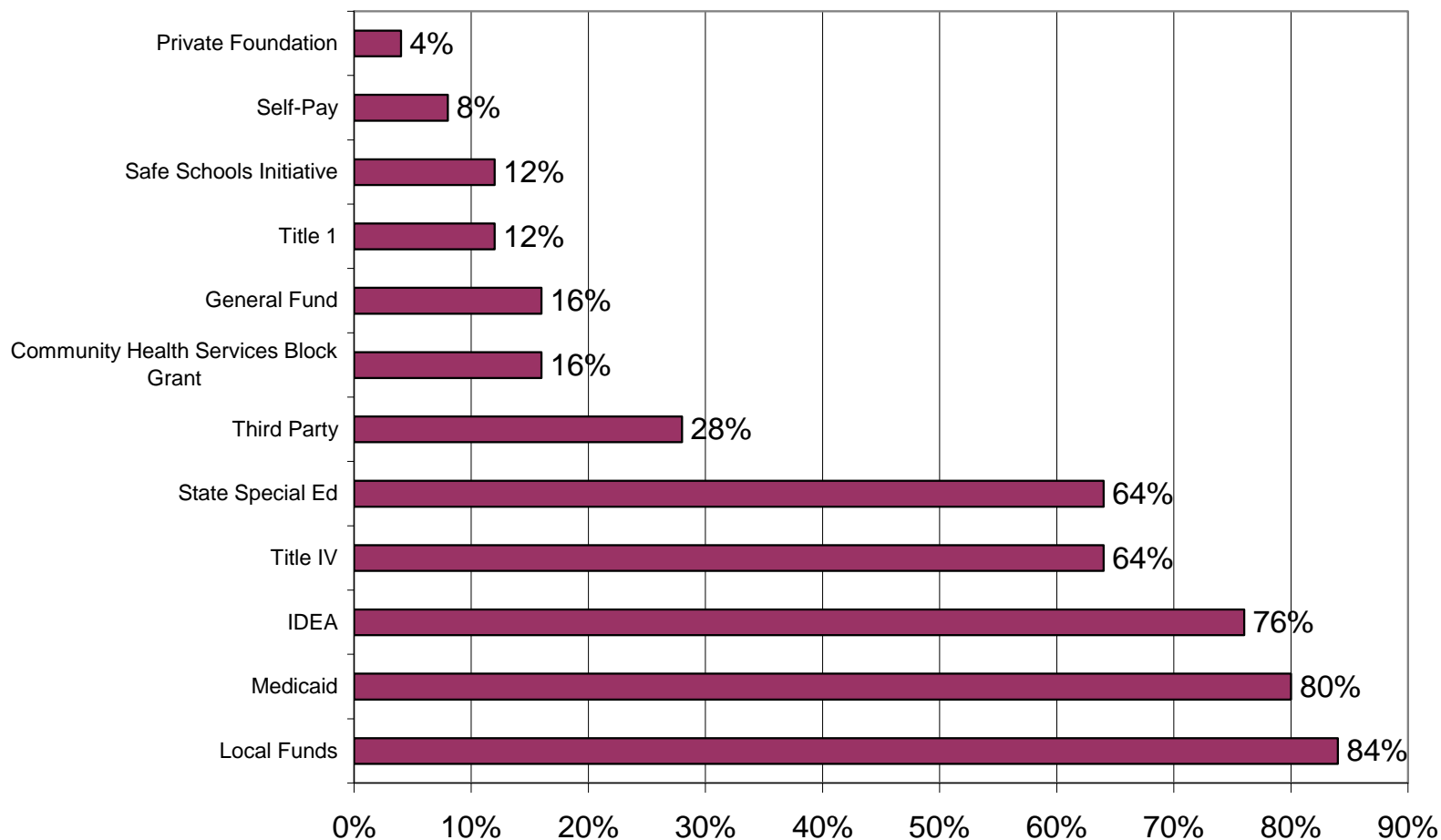
How are MH services budgeted?

Mental Health Services Budgeted Separately from Other Education Expenditures



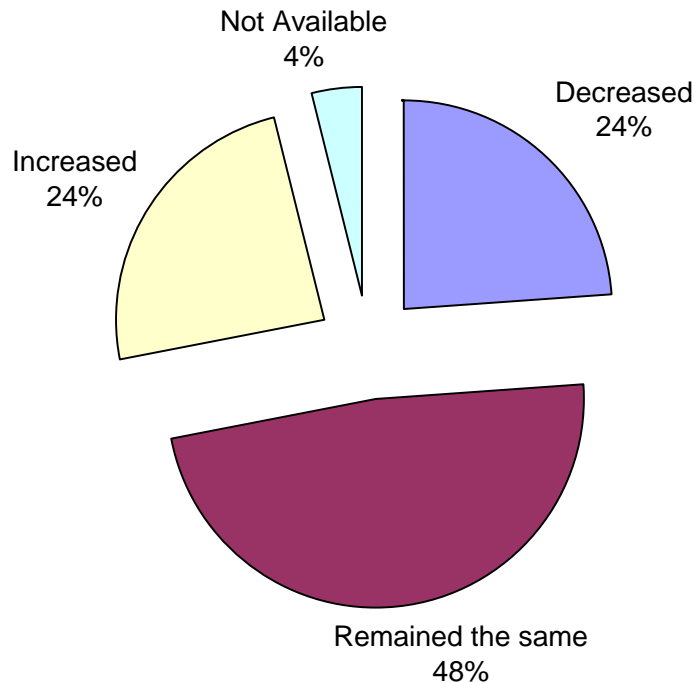
Funding for School Mental Health

Percent of School Districts Indicating Each as a Source of Funds for Mental Health Services



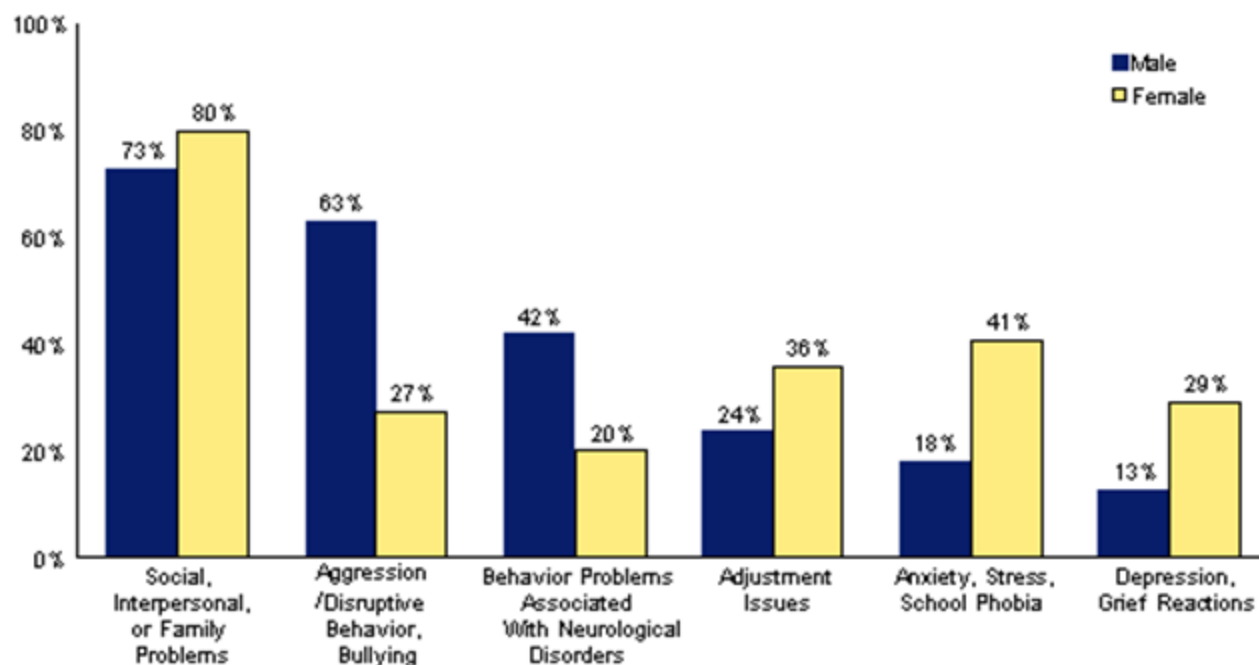
Has funding for MH changed over the past year?

Changes in Funding Level for Mental Health Services for Students



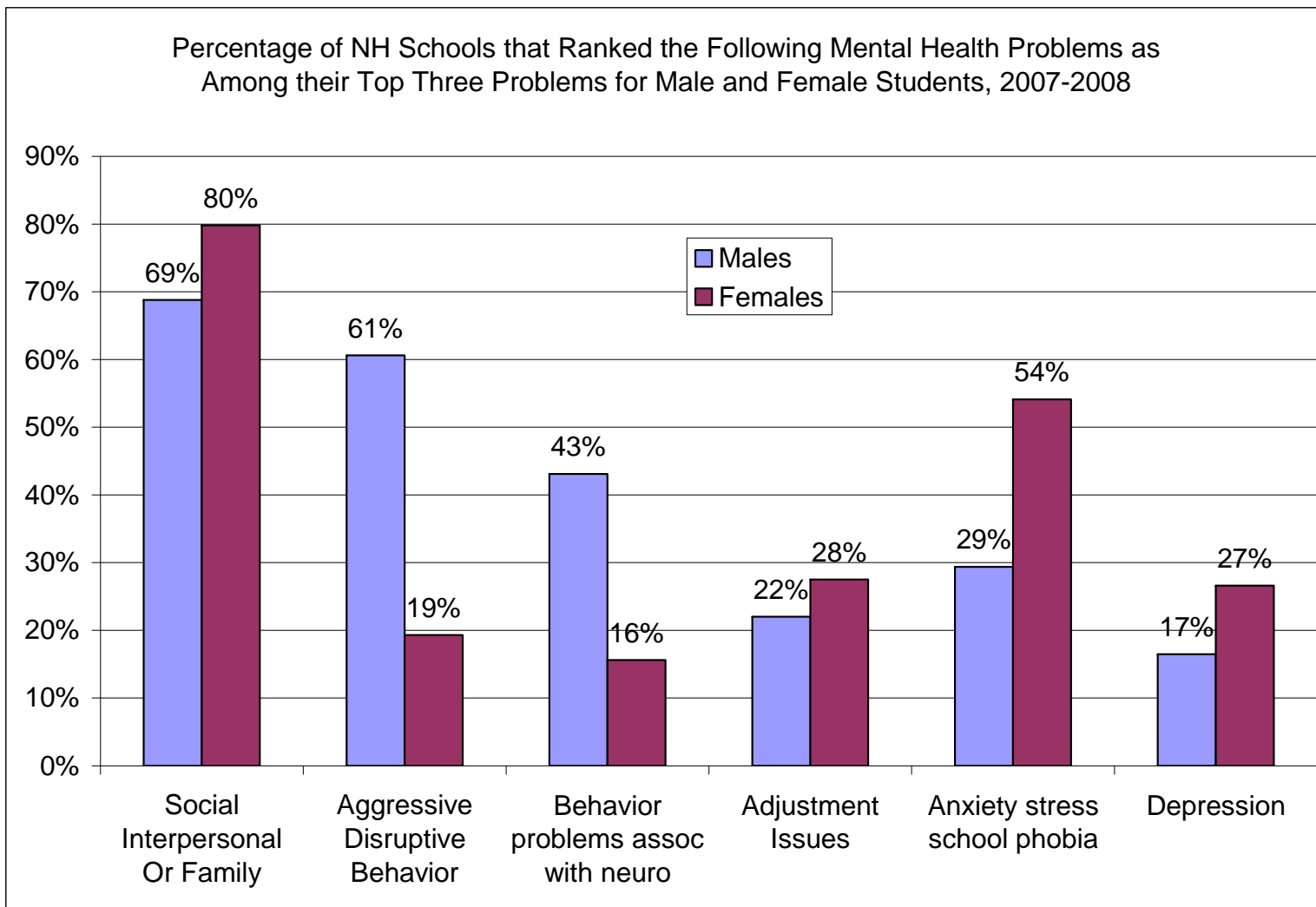
Mental Health Issues in Schools

Exhibit 2.2 Percentage of Schools That Ranked the Following Mental Health Problems as Among Their Top Three Problems for Male and Female Students, 2002–2003

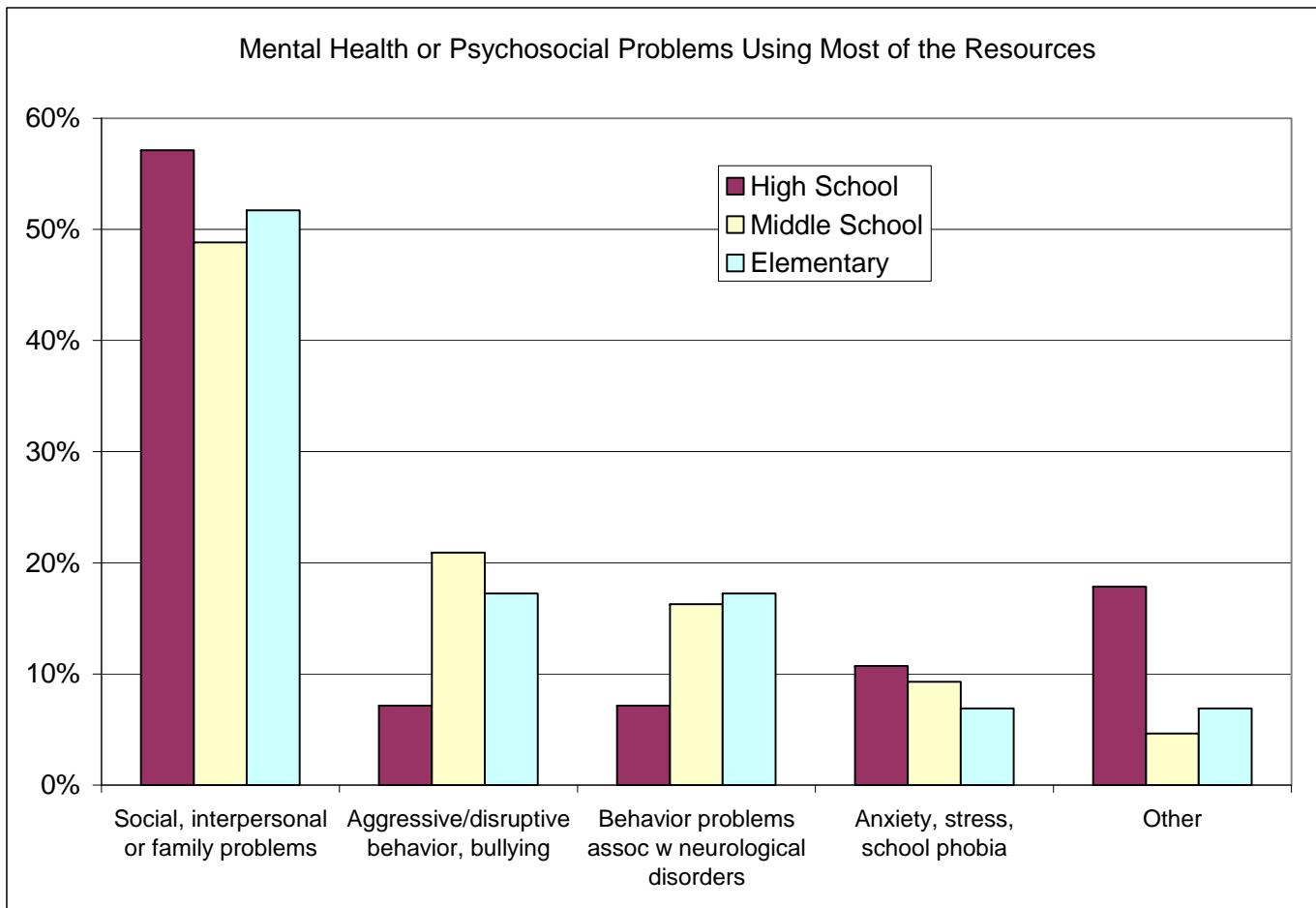


Source: *School Mental Health Services in the United States, 2002–2003*. Substance Abuse and Mental Health Services Administration, U.S. Department of Health and Human Services. School Questionnaire, Item 27, Appendix C, School Tables 15, 15A.

What MH issues are school services treating?

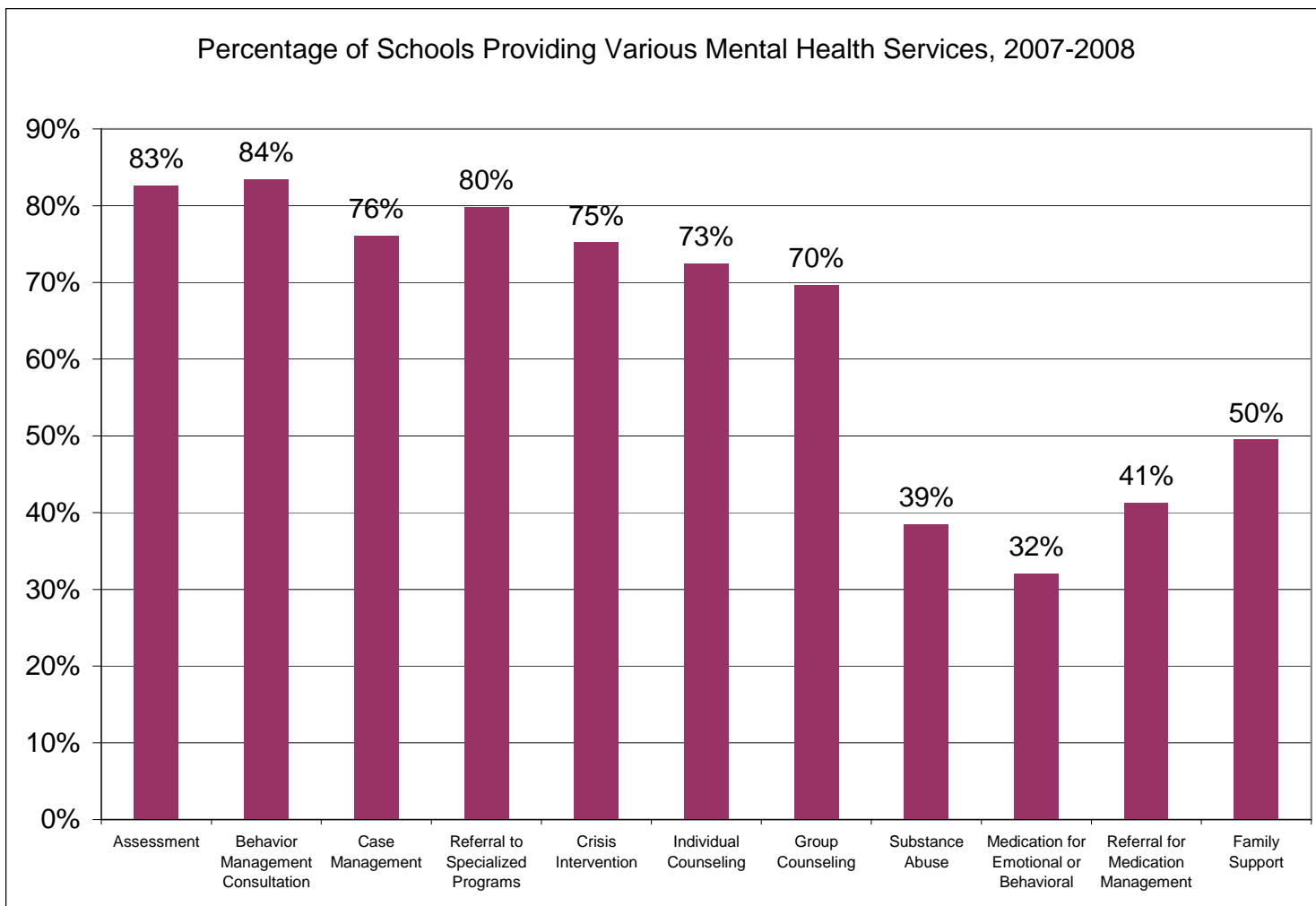


High schools tend to have different needs

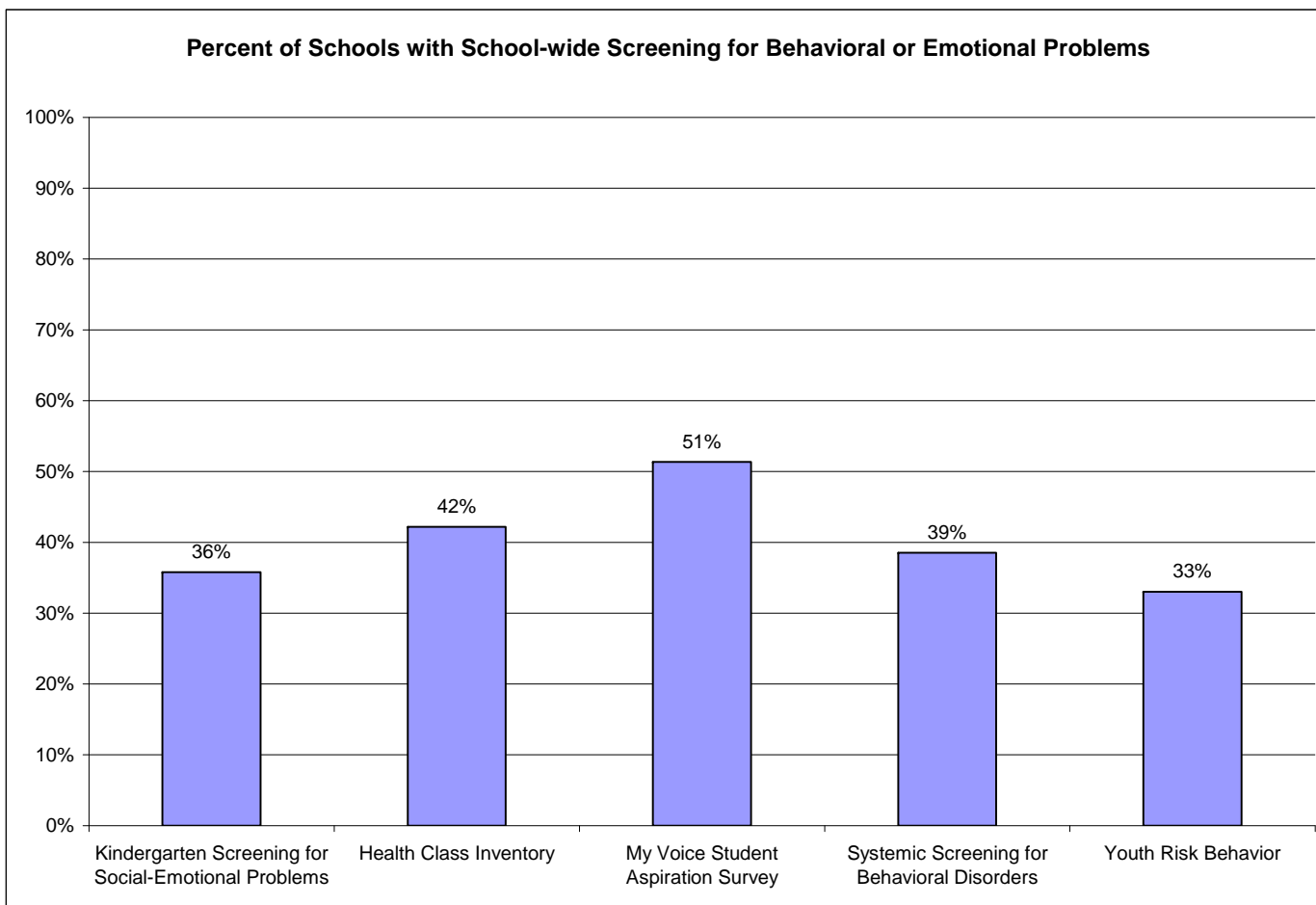


Mental Health Services Provided

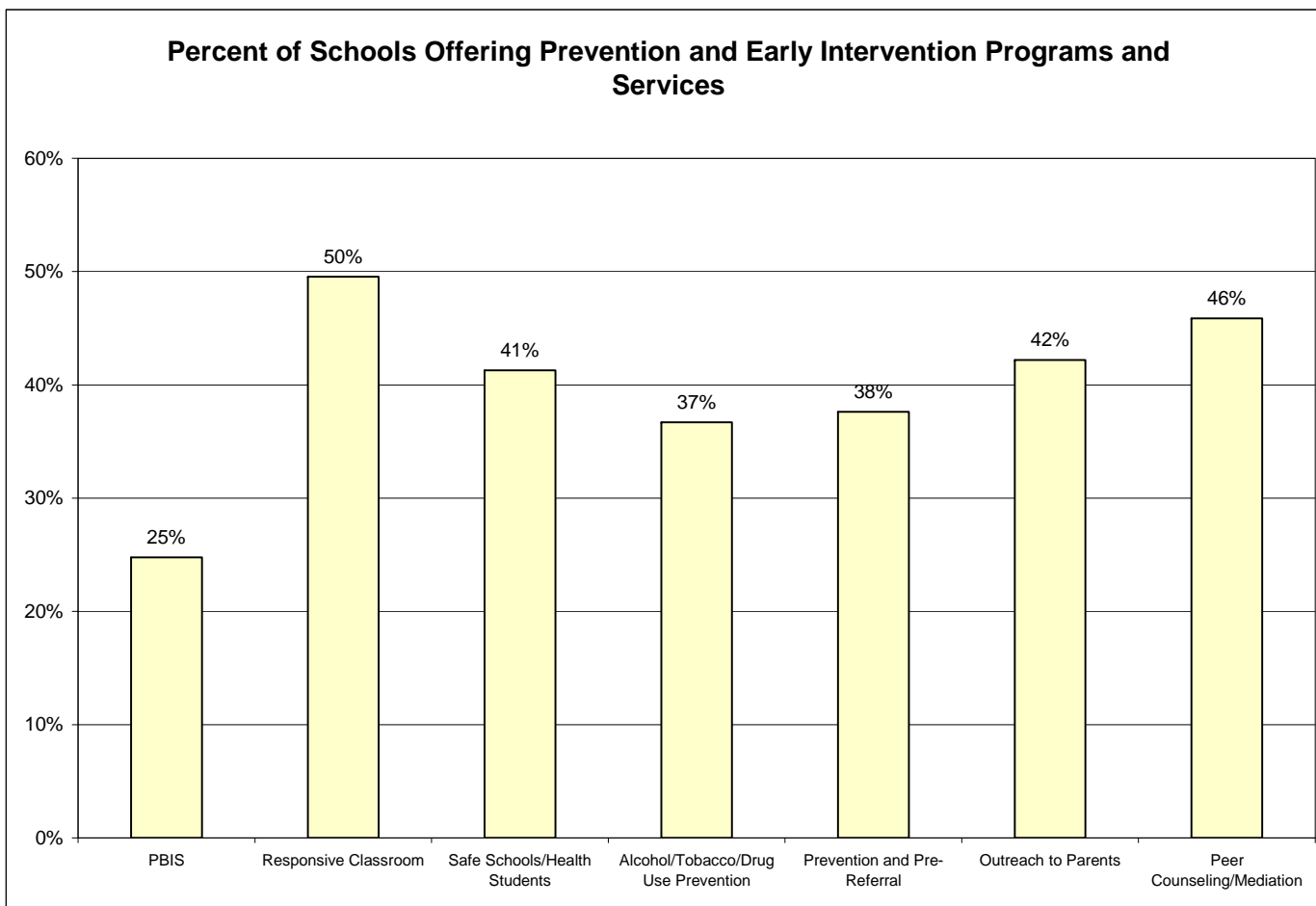
What services are school MH programs providing?



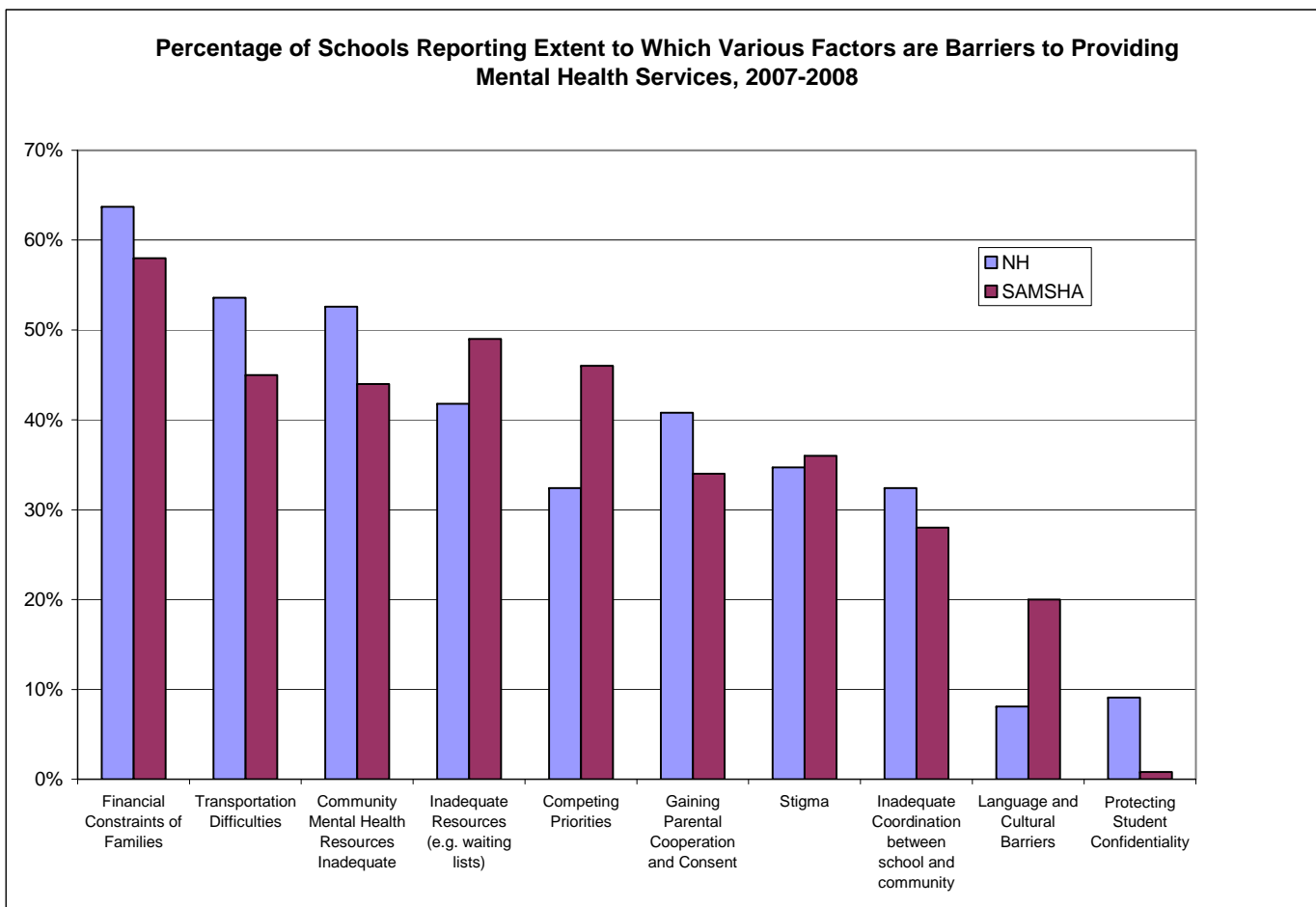
Few schools are providing screening....



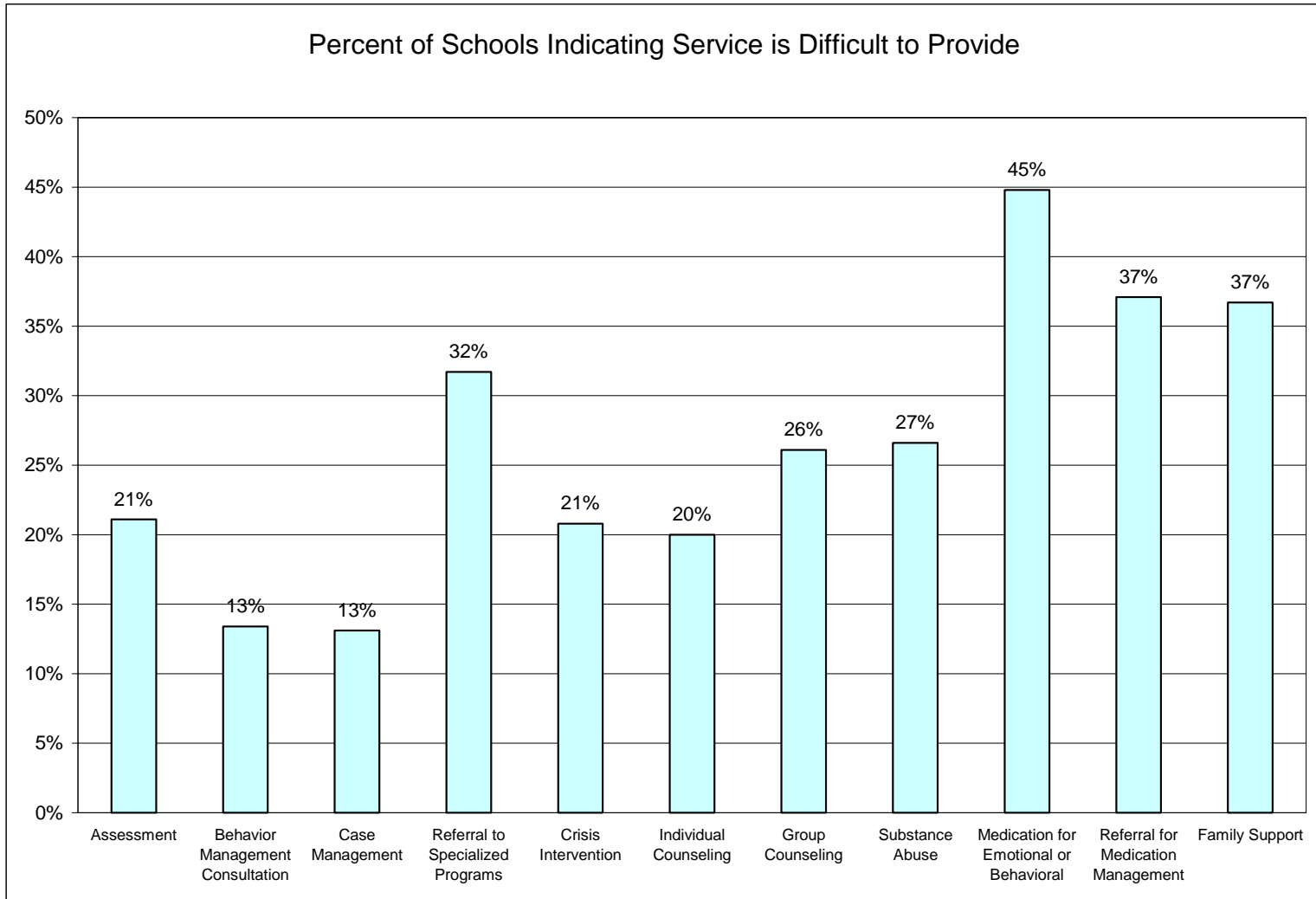
...and prevention services



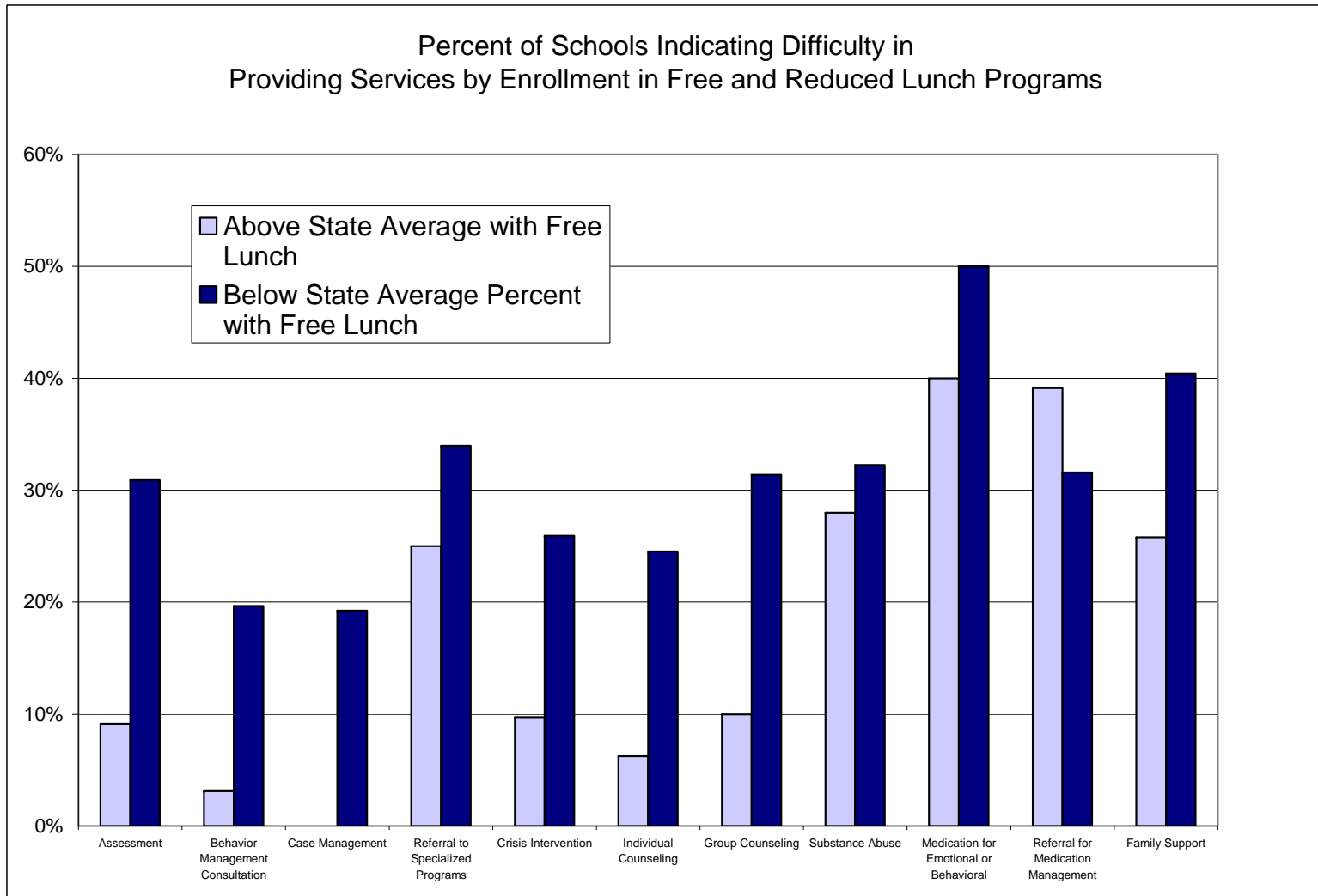
Many barriers to providing services in schools exist...



...creating difficulty in providing services

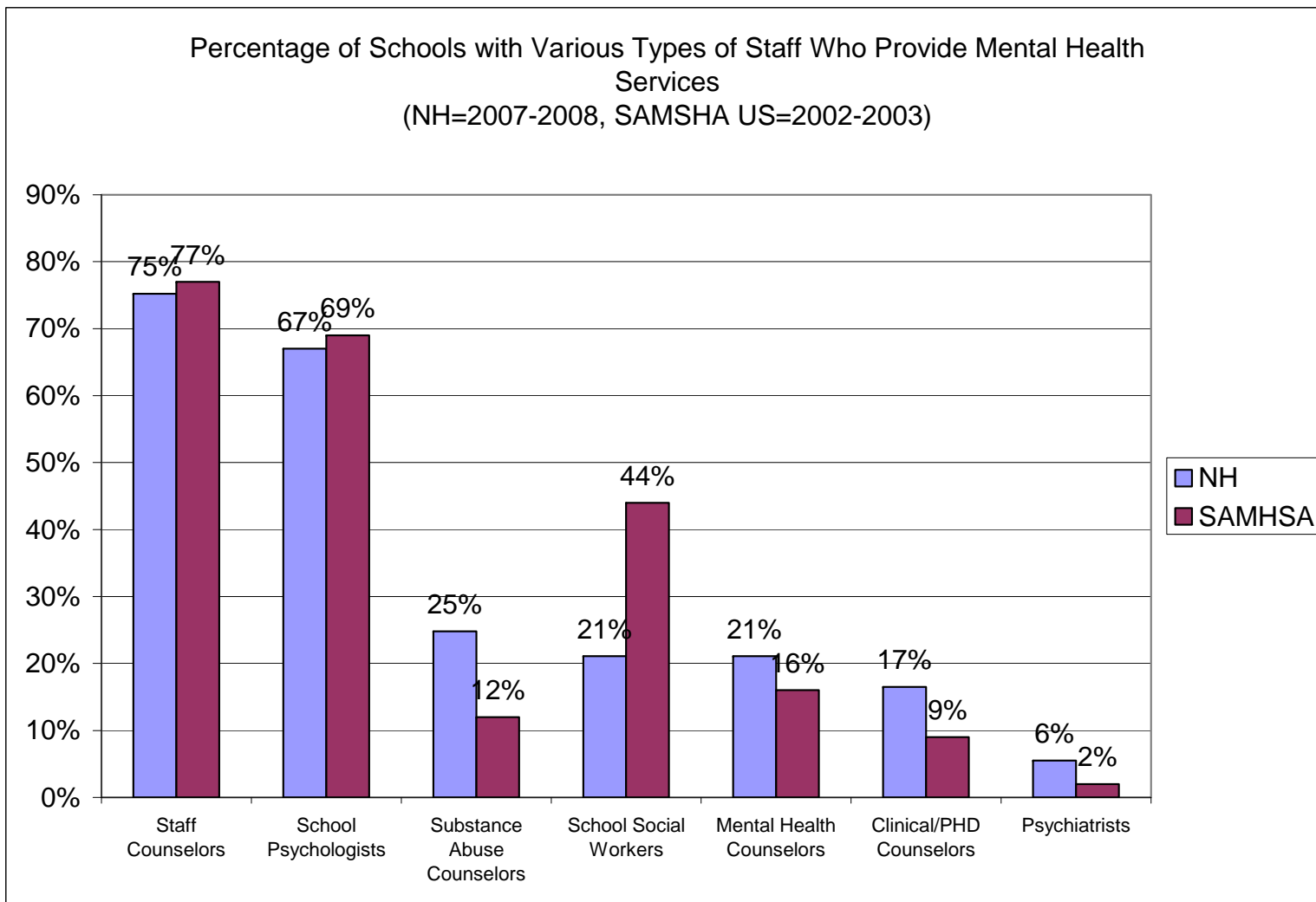


Schools with higher poverty levels find less difficulty in providing services

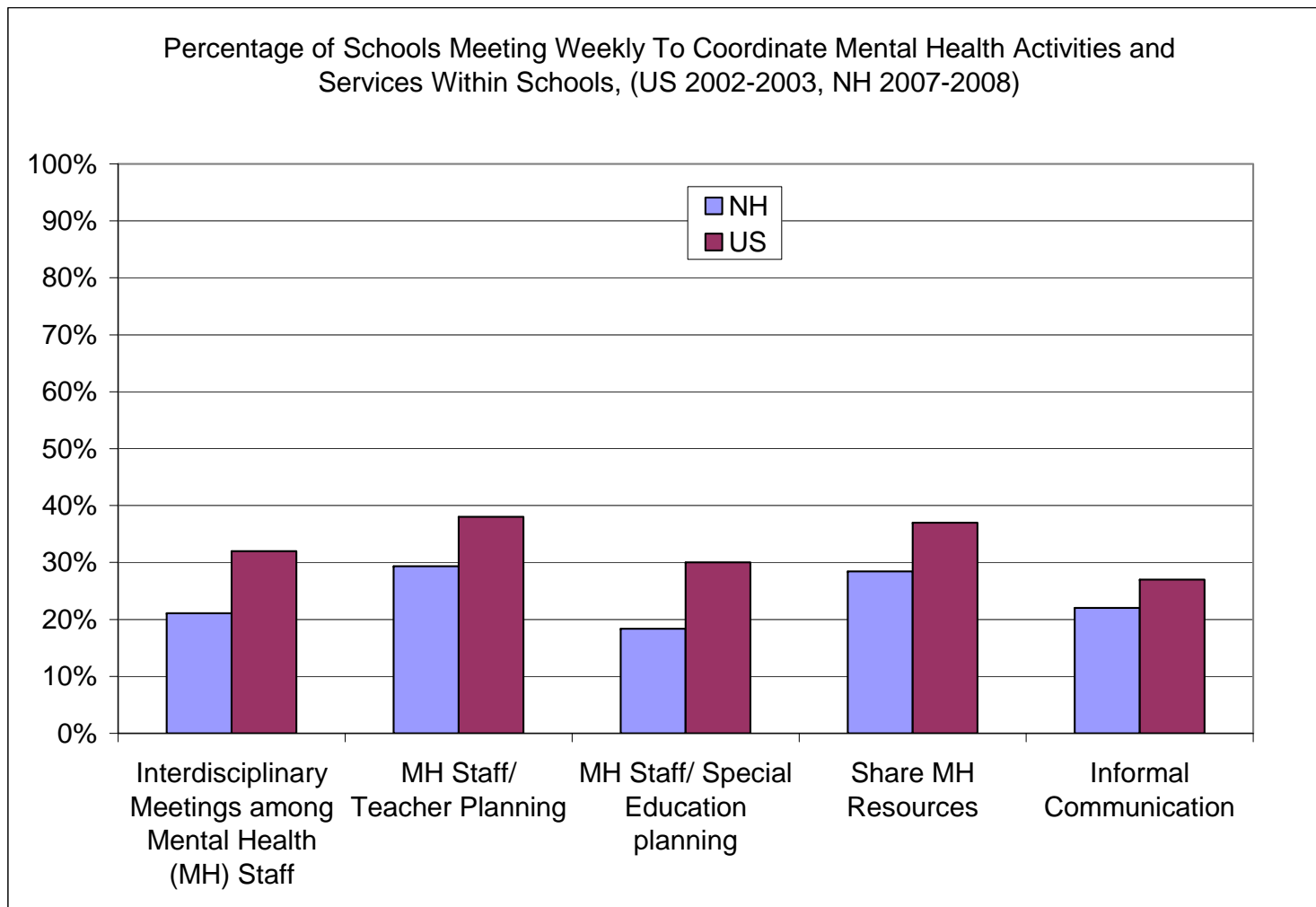


Staffing Mental Health Services

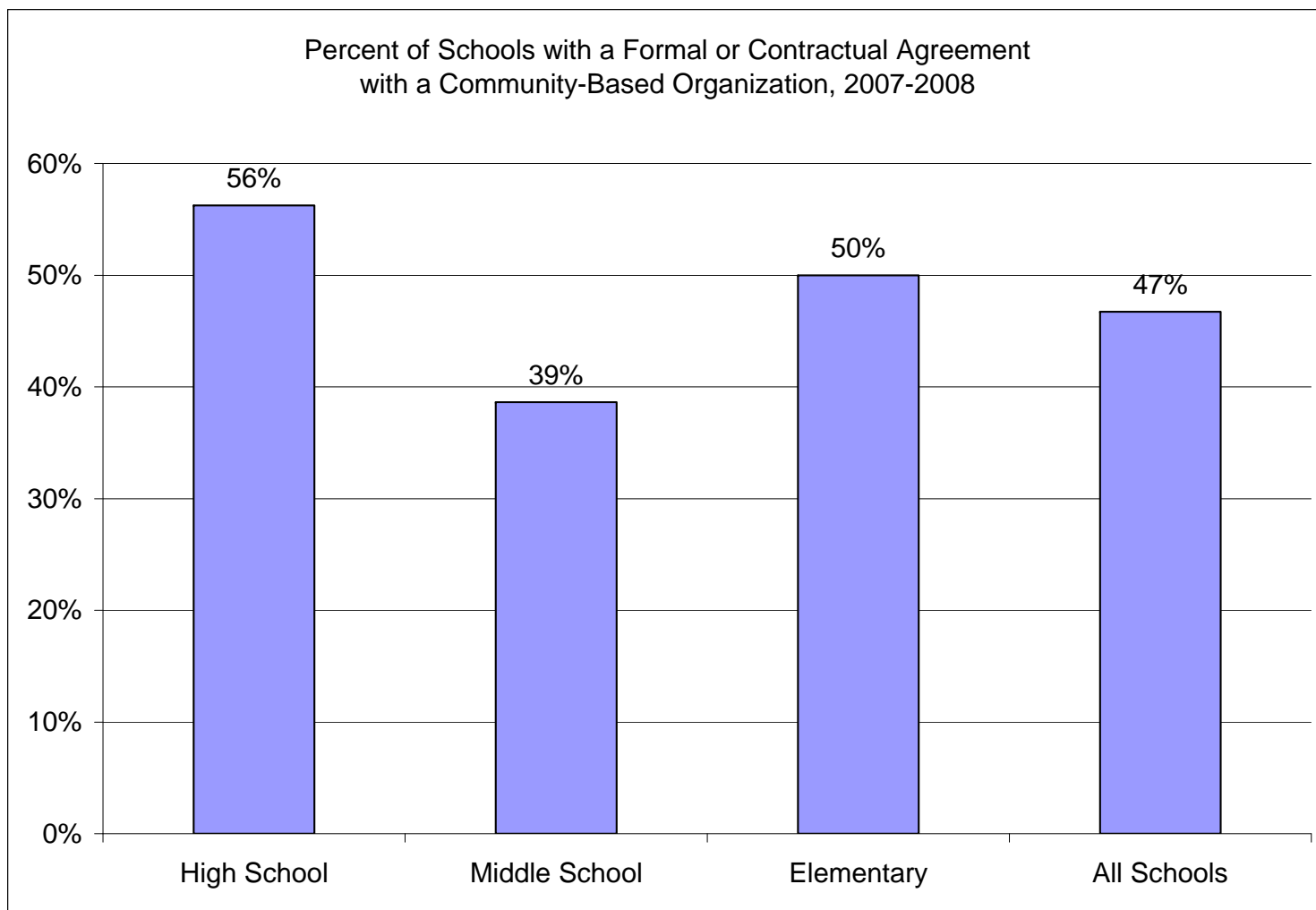
The majority of MH services are provided by internal staff



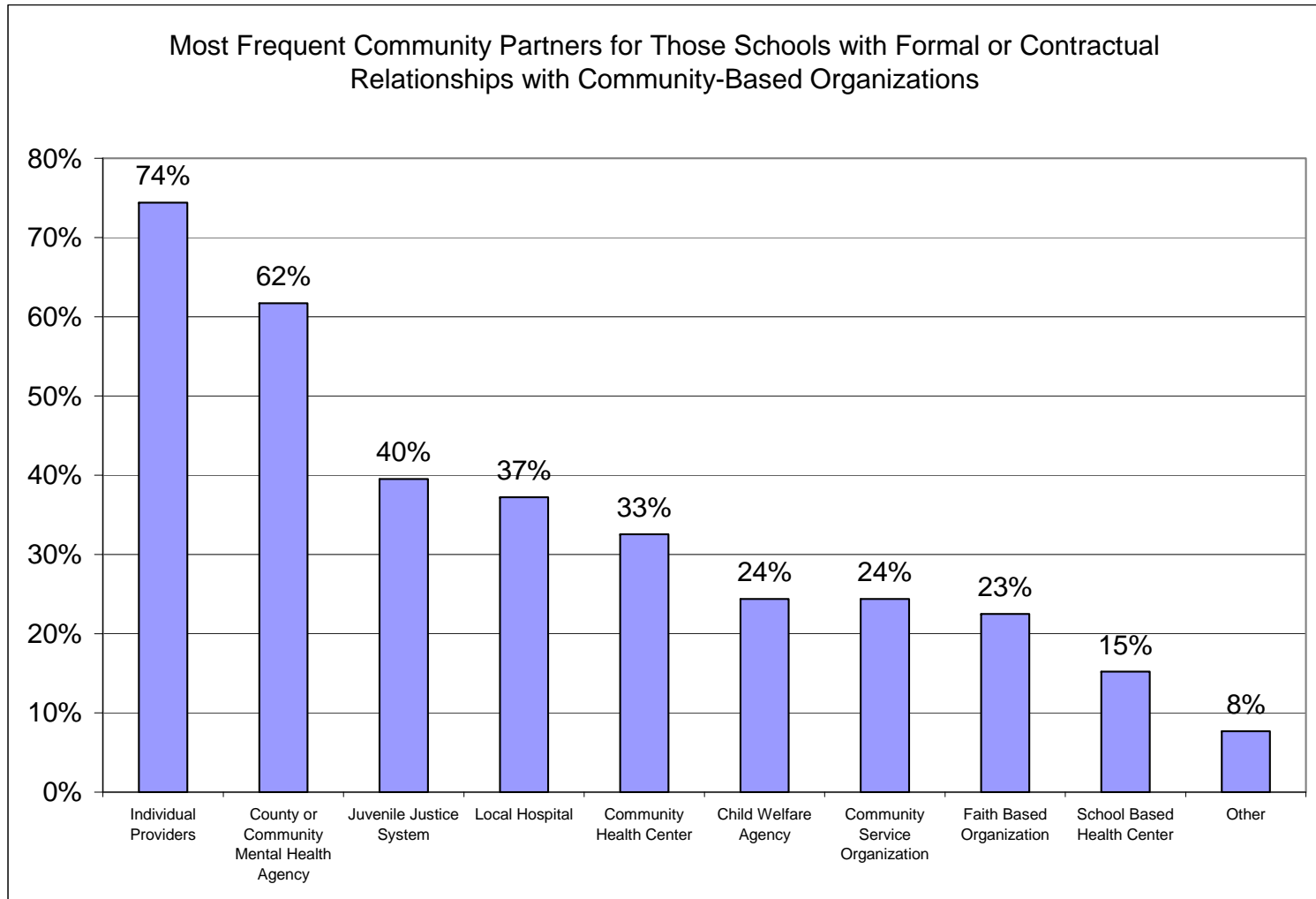
Little coordination between MH providers and other school staff exists



About half of schools contract with an outside provider



Individual providers were most reported community partner



Schools and the community mental health centers

- Coordination of services between agencies receiving public support is minimal. This is despite the system relying heavily on public financing.
- This reliance on public financing offers a natural partnership between schools and the CMHCs. However, only about 13% of schools have a formal partnership.

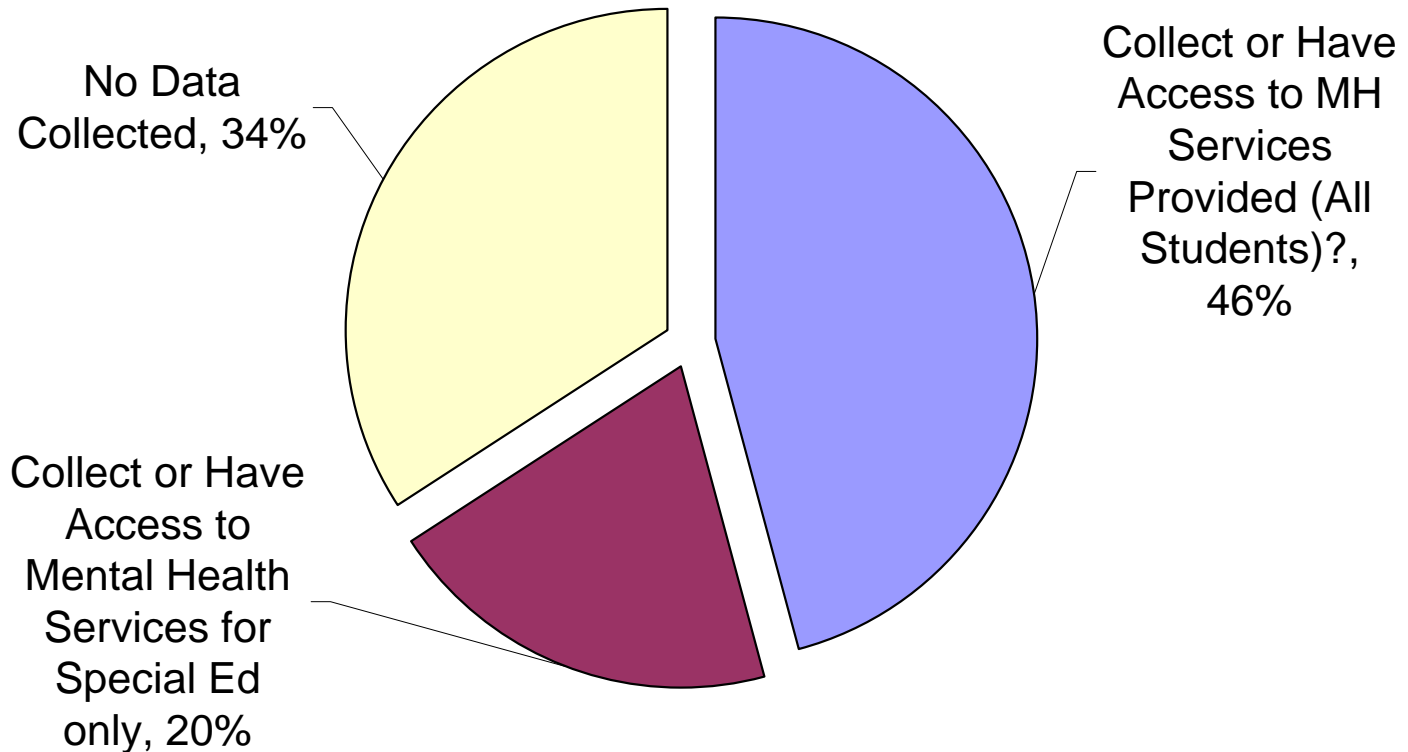
Although few formal agreements exist,
informal relationships are commonplace

- The types of school-based services (and the agreements that govern them) vary greater across the state.
 - Logistical agreements
 - Specific services, like IEP related activities and psycho educational groups
 - Very rarely do schools pay directly for individual services with a CMHC
- Schools are often a catalyst for initiating mental health services. Even through informal relationships with community providers.

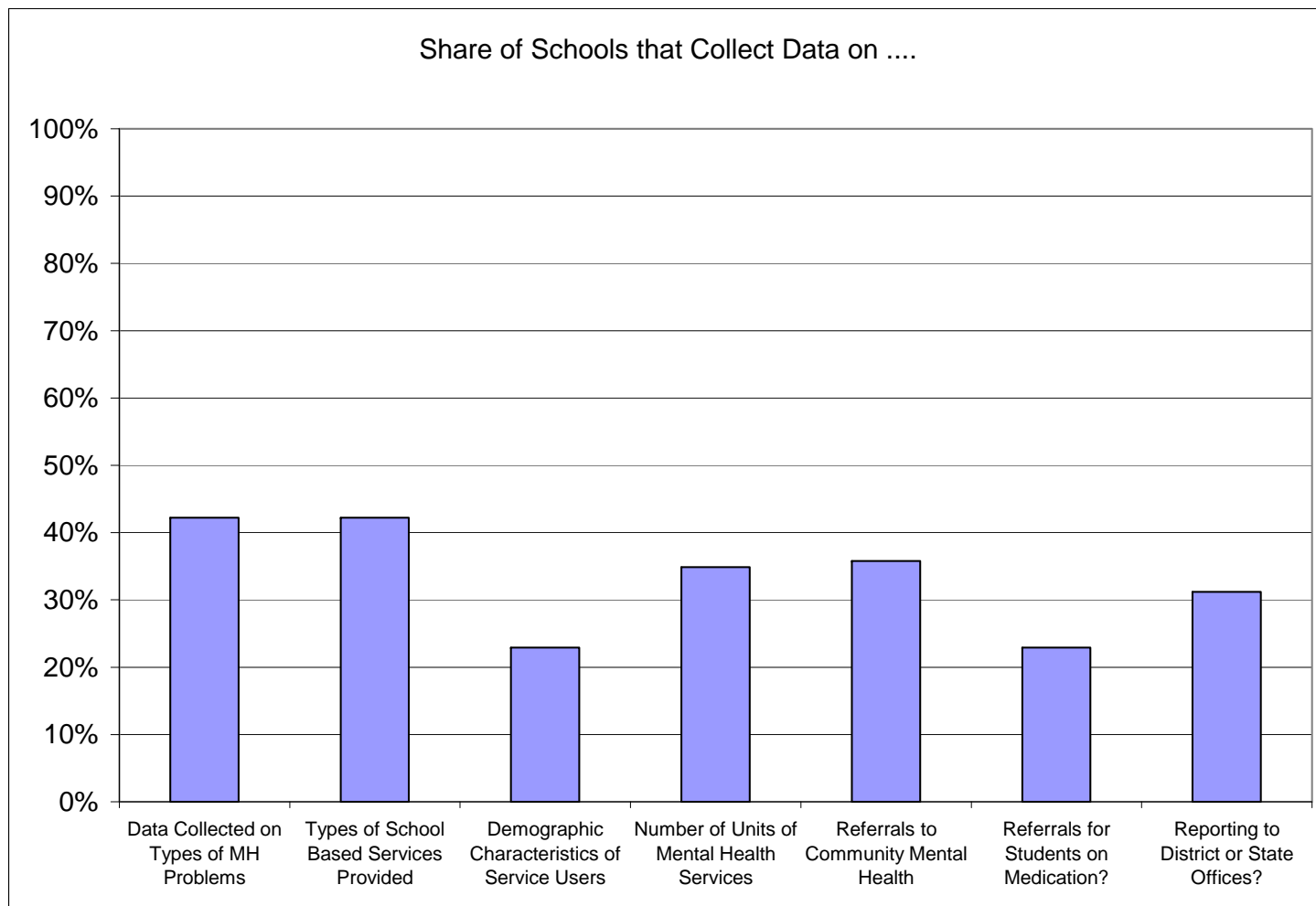
Collecting Mental Health Services Data

One-third of schools do not collect data on MH services provided

Collection of Data on Mental Health Services Provided to Students



Few schools collect data on specific service elements



Take Aways

- Decision regarding the role of schools
- Mental Health and Schools is a part of almost every policy conversation.
 - JJ, Corrections, Adequacy, Drop-Outs, etc....
- The School system may be the single largest public source of mental health services for children.
- Accountability system does not exist.
 - Little information on what, when, at what cost with what outcome
 - Little formal coordination of services across systems



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