

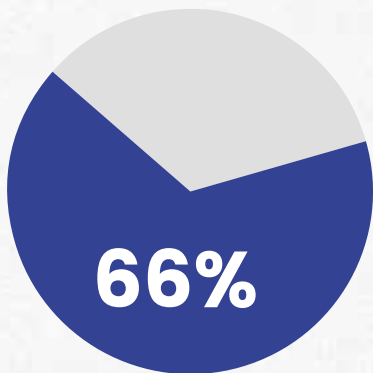
NORTH AMERICAN BOARDING SCHOOLS

Ready for More

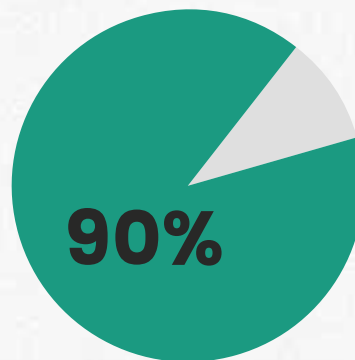
The science behind the **MALE BRAIN.**

The male brain is designed with its own set of strengths and weaknesses. While traditional education is geared toward the female brain, male students can find success when you cater to their scientific makeup. Find out what makes the male mind tick – and how to create an optimal male learning environment.

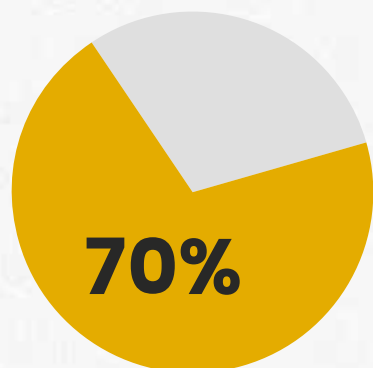
BOYS IN TRADITIONAL EDUCATION ACCOUNT FOR:



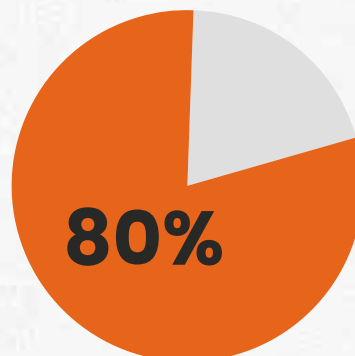
of learning
disabilities



of discipline
referrals



of Ds and Fs,
and fewer
than half
of As



of high
school
dropouts



WHY?

The differences between the male and female brain.



Males have 6.5x more information-processing matter. Boys often excel in math, with local processing skills.



WHITE MATTER



Females have 10x more connecting matter. They're better at integrating information, especially in language arts.

Due to lower levels of serotonin, males are more impulsive and less likely to combat natural impulses.



MEMORY



The hippocampus, or memory storage area, is larger in females, increasing their learning advantage.

The male brain is better at creating pictures and charts than writing explanations.



The female brain is better at handling the complexities of reading and writing.

REST

The male brain must enter a rest state to recharge.



Females can recharge without resting.

HOW AN ALL-MALE CLASSROOM HELPS:

- Present information visually
- Use props in the classroom
- Maintain structure to cater to the male brain's compartments
- Assign hands-on projects
- Allow for periods of rest
- Male role models hold previously struggling boys accountable