



JOHNS HOPKINS
CENTER *for* TALENTED YOUTH

ACTIVATE:

AWESOME!

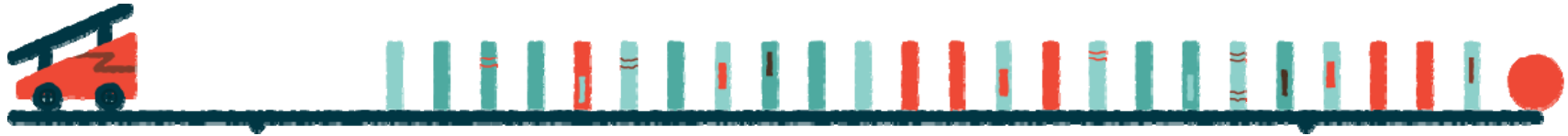
Welcome to the CTY Webinar

INTERPRETING CTY TEST SCORES



BEFORE WE GET STARTED

- Welcome and introductions
- Today's session will last about 20 minutes
- Feel free to ask questions at any time by speaking into your phone or by using the "Q&A" feature at the top of your screen
- Please press *6 to mute your phone; #6 will unmute your phone
- Copies of the slides from today's presentation will be available from the web page you will be directed when we conclude the session



WEBINAR AGENDA

- CTY's tests
- What do the test scores mean?
- Educational options
- Other options to consider
- CTY Programs

CTY Talent Search's above-level tests



SCAT

grades 2-8



PSAT 8-9

grades 5-6



STB

grades 5-8



SAT

grades 7-8



ACT

grades 7-8

What do the scores mean?

- Raw & scaled
- Norm groups
- In-level vs out-of-level
- Percentage vs. percentile

Raw & Scaled

Raw Score:

- Number of questions answered correctly

Scaled Score:

- Raw score on a test or a version of the test converted to a common scale
- Allows for a score comparison among students
- Different ranges for each test
- Score used for CTY programs qualification

Norm Groups

- Who are the people in the comparison population?
- All took the test in a standardized way
- Where to find out more about different norm groups:
 - SAT & ACT – College Bound Seniors Score Report and Talent Search Peers on CTY web site
 - SCAT – General Population on Score Report and Talent Search Peers on CTY web site
 - STB – Other Talent Search Peers, 5th/6th or 7th/8th
 - PSAT

In-level vs. out-of-level

- In-Level Testing as conducted by schools =
 - 7th grader compared to other 7th graders: by general population, by state, by school
- Out-of-Level Testing as conducted by CTY =
 - 2nd grade compared to 4th
 - 3rd grade compared to 5th
 - 4th grade compared to 6th
 - 5th grade compared to 8th
 - 6th grade compared to 9th
 - 7th and older compared to 12th grade

Percentage vs. Percentile

Raw score determines percentage.

Norm group determines percentile.

SCAT example:

Raw score $18/50 = 36\%$ correct; 22nd percentile (429 scaled score)

Raw score $35/50 = 70\%$ correct; 73rd percentile (433 scaled score)

SAT example:

Raw score $40/54 = 74\%$ correct; 77th percentile (610 scaled score)

Raw score $35/67 = 52\%$ correct; 41st percentile (470 scaled score)

Educational Options

- Options should be carefully considered
- Process should be ongoing
- Match any option being considered to child's age, level and type of ability
- Determine amount of desire for change in current educational experience
- Establish a close working relationship and dialogue with the school ASAP

...50th Percentile and above

- Enrichment allowing students to pursue regular classroom topics in depth
- Consideration for GT Programs in school (Final decision rests with the school)
- Programs outside of school for GT students

...75th Percentile and above

- All previous options
- Working with a mentor or tutor
- Adjusting the instruction level/pacing in classroom

...90th Percentile and above

- All previous options
- Working with older students in a particular subject
- Fast-paced, individualized instruction
- Starting sequences early (e.g. start Algebra I a year early)
- Arrange with school to take challenging CTY Online course during class time instead of standard curriculum

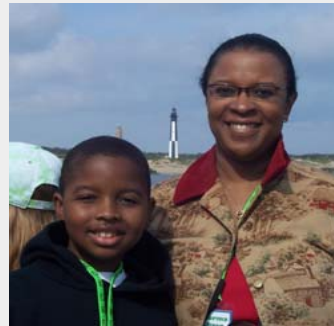
Other options

- DCC
Each child is unique and you need to factor interest, motivation and ability when considering educational choices.
 - More detailed advice is available via the DCC:
cty.jhu.edu/counseling
- Retesting
 - SCAT and STB: twice within each academic year
 - SAT and ACT: as often as desired
 - PSAT: no retesting

CTY PROGRAMS - Family

Family Academic Programs

cty.jhu.edu/family



CTY PROGRAMS - Online

CTY Online Courses
cty.jhu.edu/ctyonline



CTY PROGRAMS - Summer

Summer Programs
cty.jhu.edu/summer



QUESTIONS?

