

Overview of the RAIT and the TOGRA

Questions & Answers

Presented by Melissa Milanak, PhD, and Kevin Lauer, PhD December 10, 2020





The following are some of the frequently asked questions (and answers) that followed the presentation.

Q: Can the RAIT be administered remotely? Do you need a proctor?

A: In certain situations, you may need methods to conduct testing remotely. RAIT and TOGRA author Cecil Reynolds, PhD, has written a paper describing how to use a videoconferencing tool to proctor administration of the RAIT and the TOGRA on PARiConnect remotely. This is a living document and will be updated as needed.

Q: Can you use an iPad instead of a computer for digital administration?

A: Yes. For best results, we recommend using PARiConnect with a standard-size (not mini) Apple® iPad®. If using a laptop or desktop, ensure both have audio and video capabilities for two-way, real-time communication. While laptops and tablets often have built-in microphones and cameras, desktop computers may not, so it is recommended that you use headphones with an integrated microphone when on a desktop. This allows you to see that only the client and other appropriate individuals are present and that the testing environment is acceptable. Note that if the client only has a smartphone, it may be used to verify their identity and the testing environment, but we do not recommend administering any performance-based test on a smartphone.

Visit PAR's <u>Remote Assessment Solutions page</u> for more information about remote administration.



Q: What safeguards are used to ensure participants are not assisted during online administration?

As indicated earlier, you will need to monitor the testing environment to ensure that only the client and other appropriate individuals are present. You can remotely monitor the participant through a digital platform and their camera to see if anyone else is present during administration.

Q: I work with deaf/hard of hearing. Because verbal measures are not usually valid, is there a way to get scores without the verbal tests?

A: Individuals with significant hearing impairment may require examination by specially trained examiners. In such instances, the examiner must judge whether the individual's impairment makes administration of any portion of the RAIT more or less useful. However, the accurate and appropriate completion of the RAIT does not require the examiner or examinee to speak. Both booklet and computer versions of the RAIT should be suitable for use with the hearing-impaired population.

Q: What was the hearing-impaired sample size?

A: The sample size for hearing-imapired was 28. See Table 6.15 of the <u>RAIT Professional Manual</u> for detailed demograhic information.

Q: Is there data for either of these tests for adults with psychotic disorders?

A: During the standardization of the RAIT, 10 different clinical groups were identified: intellectual disability, TBI, stroke, dementia, hearing impaired, LD child, LD adult, ADHD child, ADHD adult, and gifted. A specific sample of individuals with psychotic disorders was not examined. Please check the bibliography list to identify any research utilizing these assessments to see if other researchers have used these tests with this population.



Q: Can you use the RAIT to identify intellectual disability?

A: Most definitions of intellectual disability include a criterion that requires the use of an individually administered test of intelligence for diagnosis. The RAIT is widely useful for the diagnosis of mental retardation for which the evaluation of crystallized and fluid intelligence as well as adaptive functioning is necessary. Additionally, the RAIT enables the user to evaluate quantitative intelligence, allowing for an even more comprehensive view of intellect.

When the RAIT is administered as part of a comprehensive evaluation for intellectual disability, it should be done so on an individual basis by a trained examiner who monitors the test-taking carefully, whether the booklet or computer version is used. See the RAIT Professional Manual for more information.

Q: Are students expected to read the prompt independently? I am worried that low reading skill might be a factor.

A: The RAIT requires minimal reading skill. A goal of the RAIT was the elimination of as many confounds as possible in the measurement of intelligence. Of the requisite skills for completing most tasks, that of reading is minimal, but not completely absent. Verbal items require only reading words in isolation (with the exception of written instructions). However, each subtest has a sample item to facilitate comprehension.

Q: Is the TOGRA administered at all in the schools or mainly in the occupational sector?

A: The TOGRA can be used in a school setting.



Q: The TOGRA has means for certain occupations/ industries based on O*Net. Are Canadian values available?

A: Only a U.S. sample was used during the normative/standardization process. Please check the bibliography list to see if other researchers have used these tests with this population.

Q: For the computer administration, do you have to buy an i-Admin and a separate score report?

A: Yes. i-Admins and Score Reports are purchased separately for the RAIT and the TOGRA.

For more information, please visit <u>parinc.com</u> or call 1.800.331.8378