

BUROS

CENTER FOR TESTING



IMPROVING THE SCIENCE AND PRACTICE OF TESTING



About us

The Buros Center for Testing is a premier research and resource center that operates as an independent, non-profit organization within the University of Nebraska-Lincoln. Our mission is to improve testing, assessment, and measurement practices through consultation and education.

Founder Oscar K. Buros published the first Mental Measurements Yearbook in 1938. In addition to his efforts to improve the quality of tests through book publications, Oscar Buros sought to develop an organization capable of providing evaluation services and research leadership essential to making a substantive improvement in the science and practice of testing. The Buros Center has an 80+ year tradition of working towards this mission.

Why choose us?

- Ph.D. level psychometricians and assessment professionals with educational measurement expertise
- Test accreditation program for professional licensing and certification examinations
- Extensive experience with evaluation/accreditation of K-12 testing programs, both large scale and within school districts
- State education department and school district help in implementing testing programs that respond to legislative mandates
- Researchers skilled at collaborating with state departments of education in informing student learning, assessment, and evaluation of educational programs



Psychometric Consulting

The Buros Center for Testing assists proprietary testing programs to improve the quality of their programs and validity of results. We provide services related to educational assessment, licensure, certification, admission, and employment testing and their assessments. We conduct:

- Alignment studies: evaluating content and cognitive alignment of test items with the objectives of the test (educational, licensure, or certification)
- Standard setting: establishing cut scores for licensure, certification, and education
- Job/practice analysis: defining the knowledge, skills, and judgments for a profession
- Validation: evaluating test score data for evidence of construct validity
- Reliability analyses: evaluating test score consistency and stability as well as the accuracy of classification decisions made on the basis of test scores



Assessment Literacy

The Buros Center offers research and teaching resources, on-demand videos, and workshops on a variety of topics related to fairness, validity, and technical aspects of testing. We develop:

- On-demand professional development webinars and videos on various assessment-related topics for diverse audiences (e.g., assessment directors, ELL coordinators, psychologists, counselors)
- Courses that result in APA and NASP continuing education credit
- Guides for identifying, evaluating, and using assessments
- Customized digital and in-person training or informational materials on testing and assessment for school district personnel, teachers, policy makers, and parents



Test Reviews & Information

The Buros Center publishes authoritative reference materials that contain descriptions and evaluations of commercially available tests, essential to professionals involved in the evaluation, selection, and use of tests. We publish:

- *The Mental Measurements Yearbook* series: timely, consumer-oriented test reviews, providing evaluative information to promote and encourage informed test selection
- *Tests in Print*: a comprehensive bibliography that provides extensive descriptive information about all known commercially available tests that are currently in print in the English language
- *Pruebas Publicadas en Español*: detailed descriptions of commercially available tests published wholly or partly in Spanish