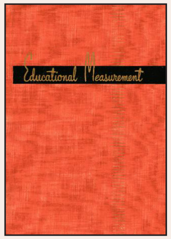
NCME • 1938 • 2013 •
75th
National Council on Measurement in Education
anniversary

NCME
national council on measurement in education



1938 - 1962:
Educational Measurement as an Emergent Field

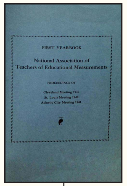
Advances in scanning technology improve the consistency of measurement across large populations; opening new possibilities in measurement.

> *"It is not enough that we discuss the improvement of educational measurements. We must sell the professional use of these products to the practitioners, the users….I believe that there is a professional responsibility for us to see that these instruments are used in practical educational settings for the benefit of boys and girls."*
>
> - Henry D. Rinsland, Presidential Address, 1951

NCME/Education Policy Milestones

1938 – **National Association of Teachers of Educational Measurements founded by 45 college teachers of measurement and 12 public schools or state DOEs**

1940 – **Name changed to National Council on Measurements Used in Education (NCMUE)**


FIRST YEARBOOK
National Association of
Teachers of Educational Measurements
PROCEEDINGS OF
Cleveland Meeting 1939
St. Louis Meeting 1940
Atlantic City Meeting 1941

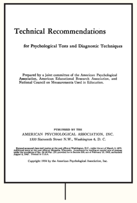
1941 – **Conference presentations first published as a Yearbook**

1942 – US military tests recruits to assign military jobs; federal government financially supported schools in communities impacted by the war

1943–1946 – **Meetings canceled from 1943-1946 due to government restrictions on travel.**

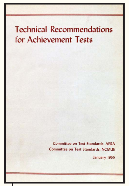
1944 – Passage of Servicemen's Readjustment Act of 1944 (GI Bill of Rights) granting returning service members financial support for education

1951 – **Educational Measurement (1st ed.), ACE**


Technical Recommendations
for Psychological Tests and Diagnostic Techniques
Prepared by a joint committee of the American Psychological Association, American Educational Research Association, and National Council on Measurements Used in Education.
PUBLISHED BY THE
AMERICAN PSYCHOLOGICAL ASSOCIATION, INC.
1333 Sixteenth Street N.W., Washington 6, D. C.
Copyright 1954 by the American Psychological Association, Inc.

1954 – **APA, AERA & NCMUE collaborate on *Technical Recommendations for Psychological Tests and Diagnostic Techniques***

1954 – Brown vs. Board of Education- Supreme Court rules state laws segregating public schools are unconstitutional


Technical Recommendations
for Achievement Tests
Committee on Test Standards AERA
Committee on Test Standards, NCMUE
January 1955

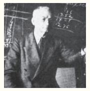
Presidents

1938	Earl Bennet South	*New York State College-Albany*
1939	Earl Bennet South	*New York State College-Albany*
1940	H.E. Schrammel	*Kansas State University-Emporia*
1941	H.E. Schrammel	*Kansas State University-Emporia*
1942	E.C. Denny	*Iowa State Teachers College-Cedar Falls*
1943	E.C. Denny	*Iowa State Teachers College-Cedar Falls*
1944	E.C. Denny	*Iowa State Teachers College-Cedar Falls*
1945	E.C. Denny	*Iowa State Teachers College-Cedar Falls*
1946	Roy C. Woods	*Marshall College*
1947	Roy C. Woods	*Marshall College*
1948	Ray G. Woods	*Ohio Department of Education*
1949	Jacob S. Orleans	*City College of New York*
1950	Henry S. Rinsland	*University of Connecticut -Storrs*
1951	Henry S. Rinsland	*University of Connecticut -Storrs*
1952	J.R. Gerberich	*Educational Testing Service*
1953	Warren G. Findley	*Educational Testing Service*
1954	Hershel T. Manuel	*University of Texas-Austin*
1955	Frank S. White	*Rosier College*
1956	Walter N. Durost	*Test Service & Advisement Center*

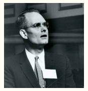
Earl Bennet South
1938

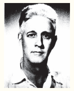
E.C. Denny
1942 - 1945

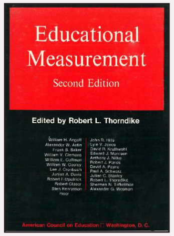
Henry D. Rinsland
1950 - 1951


Frank S. White
1955

Robert E. Ebel
1957


Julian C. Stanley
1963


Frederick B. Davis
1964



1963 - 1987: Theory Improves Practice

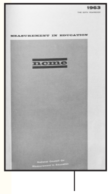
Classical Test Theory and Item Response Theory are applied
models through test development, administration, scoring, rep
Growth of the internet ushers in the age of online assessmen
assessments of student performance become the tools for fe
and policy (ESEA).

Joint symposium with AERA on technical advancements in testing

Passage of National Defense Education Act (NDEA) in response to Sputnik; linking public education to national security

Publication of first membership newletter, *Measurement News*

Name changed to National Council on Measurement in Education (NCME)



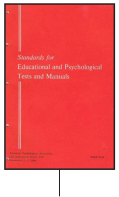
Twenthieth (and final) edition of Yearbook

Passage of *Vocational Education Act* (VEA) expanding educational programs for students considered “at risk” or with disabilities

Yearbook replaced by *Journal of Educational Measurement* (JEM)

Passage of Title VI of the *Civil Rights Act* prohibiting discrimination based on race, color, and national origin

Passage of *Elementary and Secondary Education Act* and the *Higher Education Act* funding schools and school districts serving low-income areas



***Standards for Educational and Psychological Tests and Manuals* (“the Joint *Standards*”) cosponsored by APA, AERA, & NCME**

Publication of *Equality of Educational Opportunity* (Coleman Report) assessing availability of equal educational opportunities to children of different race, color, religion, national origin

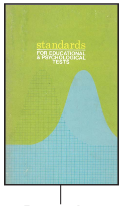
***Measurement News* (MN) and *Measurement in Education* (ME), launched**

Supreme Court rules that busing students may be ordered to achieve racial desegregation

Educational Measurement (2nd ed.), ACE

Passage of Title IX of the *Higher Education Act* prohibiting discrimination based on gender

Passage of Section 504 of the *Rehabilitation Act* prohibiting discrimination based on disability



Presessions introduced at annual meeting; Standards for Educational and Psychological Tests revised

Passage of *Education for All Handicapped Children Act* requiring schools facilitate teaching students with disabilities along side their general education peers

Supreme Court bars minority quota system in higher education

1957
Robert L. Ebel
Educational Testing Service

1958
Victor H. Noll
Michigan State University

1959
Arthur E. Traxler
Educational Records Bureau

1960
Max D. Engelhardt
Chicago Public Schools

1961
Paul L. Dressel
Michigan State University

1962
David V. Tiedeman
Harvard University

1963
Julian C. Stanley
University of Wisconsin

1964
Frederick B. Davis
University of Pennsylvania

1965
John C. Flannagan
American Institutes for Research

1966
Wilbur L. Layton
Iowa State University

1967
Howard A. Bowman
Los Angeles Public Schools

1968
J. Thomas Hastings
University of Illinois

1969
Frank B. Womer
University of Michigan

1970
Richard E. Schutz
Southwest Regional Laboratory

1971
Jack C. Merwin
University of Minnesota

1972
William E. Coffman
University of Iowa

1973
Willard G. Warrington
Michigan State University

1974
Christine H. McGuire
University of Illinois -Medical Center

1975
Thomas J. Fitzgibbon
Harcourt, Brace & Jovanovich

1976
Joan Bollenbacher
Cincinnati Public Schools

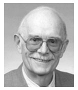
1977
Eric F. Gardner
Syracuse University

Frank B. Womer
1969

Jason Millman
1979

Robert L. Linn
1981

William A. Mehrens
1985

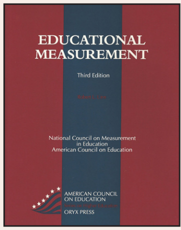

Irvin J. Lehmann
1988

Barbara S. Plake
1991

Ronald A. Berk
1992

Wendy M. Yen
1994

l to complex assessment
porting, and equating.
ts; large scale
deral accountability


EDUCATIONAL MEASUREMENT
Third Edition
Robert L. Linn
National Council on Measurement in Education
American Council on Education
AMERICAN COUNCIL ON EDUCATION
Series on Higher Education
ORYX PRESS

1978

John Meene
Iowa State University

1979

Use of standardized IQ tests in California public schools declared to be descriminatory and to violate student civil rights

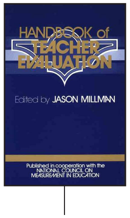
Jason Millman
Cornell University

1980

US Department of Education (DOE) made into a Cabinet-level agency

Roger T. Lennon
Harcourt, Brace & Jovanovich

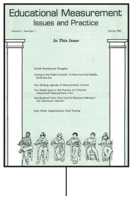
1981


HANDBOOK of TEACHER EVALUATION
Edited by JASON MILLMAN
Published in cooperation with the NATIONAL COUNCIL ON MEASUREMENT IN EDUCATION

Handbook of Teacher Evaluation published

Robert L. Linn
University of Illinois

1982


Educational Measurement
Issues and Practice
Volume 1, Number 1
Spring 1982
In This Issue
NCME Presidential Thoughts
Testing in the Public Schools—A View from the Middle, *Bollenbacher*
The Abiding Agenda of Measurement, *Lennon*
Two Weak Spots in the Practice of Criterion-referenced Measurement, *Linn*
Standardized Tests: One Tool for Decision Making in the Classroom, *Merwin*
How Other Organizations View Testing

Educational Measurement: Issues and Practice (EM:IP) created, merging ME and MN

Lorrie Shepard
University of Colorado

1983

Annual Award first presented for Outstanding Dissemination of Educational Measurement Concepts to the Public

Publication of *A Nation at Risk*, criticizing US education system

Nancy S. Cole
University of Pittsburgh

1984

***Instructional Topics in Educational Measurement* (ITEMS) created; Annual Award first presesented for Outstanding Example of Application of Educational Measurement Technology to a Specific Problem**

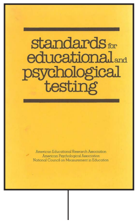
George F. Madaus
Boston College

1985

Joint Committee on Testing Practices (JCTP) established; Annual Award first presented for Technical or Scientific Contribution to the Field of Educational Measurement

William A. Mehrens
Michigan State University

1986


standards for educational and psychological testing
American Educational Research Association
American Psychological Association
National Council on Measurement in Education

Revised "Joint Standards" published; Career Contributions to Educational Measurement award established

Richard M. Jaeger
University of North Carolina-Greensboro

1987

NCME endorses *Code of Fair Testing Practices*, developed by the Joint Committee on Testing Practices

Passage of Stewart B. McKinney Homeless Assistance Act addressing educational needs for students who are homeless

Carol Kehr Tittle
Queens College New York

1988

NCME issues reaction to LaValle Bill ("Truth in Testing") in NY which required test items be released to examinees

Irvin J. Lehmann
Michigan State University

1989

Ronald K. Hambleton
University of Massachusetts

1990

Quarterly NCME Newsletter created; first annual Fun Run (Boston, MA)

Passage of *Individuals with Disabilities Education Act* strengthening requirements around the individual educational plan (IEP)

Dale C. Carlson
California Department of Education

1991

Board establishes a standing graduate student committee

Barbara S. Plake
University of Nebraska-Lincoln

1992

Ronald A. Berk
Johns Hopkins University

1993

Directory of graduate programs in educational measurement introduced; Educational Measurement (3rd ed.), ACE

Anthony J. Nitko
University of Pittsburgh

1994

Graduate student symposium offered at annual meeting

Wendy M. Yen
CTB McGraw-Hill

1995

Board adopts *Code of Professional Responsibilities in Educational Measurement*

Brenda H. Loyd
University of Virginia

1996

***Competency Standards in Student Assessment for Educational Administrators* issued by AASA, NAESP, NASSP, & NCME; Brenda H. Loyd Outstanding Dissertation Award established**

Robert L. Brennan
University of Iowa

1997

***Rights and Responsibilities of Test Takers: Guidelines and Expectations* established jointly by ACA, AERA, APA, NASP, NATD, & NCME**

Cynthia B. Schmeiser
ACT, Inc.

1998

Edward Haertel
Stanford University

Brenda H. Loyd
1995

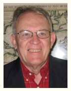
Robert L. Brennan
1996

Cynthia B. Schmeiser
1997

Edward Haertel
1998

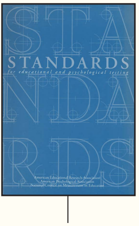
Michael Kolen
1999

John Fremer
2000


H.D. Hoover
2001

1988 - 2013:
Providing Leadership and Support for Changes in Education

Federal education reform policies and accountability legislation demand testing of broader and more diverse populations of students. A focus on inclusion in assessments and teacher accountability leads to development of growth models and teacher effectiveness measures. NCME launches first edited book series and live webcasts of Annual Meeting training sessions to international members.



Revised Joint Standards published; NCME website launched

1999

Michael Kolen
University of Iowa

2000

John Fremer
Educational Testing Service

Jason Millman Promising Measurement Scholar Award established

Passage of *No Child Left Behind Act* tying federal funds to student performance on state-wide standards based assessments

2001

H.D. Hoover
University of Iowa

2002

Linda Crocker
University of Florida

Alicia Cascallar Award for an Outstanding Paper by an Early Career scholar established

2003

Suzanne Lane
University of Pittsburgh

***2004 Code of Fair Testing Practices* endorsed by NCME Board; Bradley Hanson Award for Contributions to Educational Measurement established**

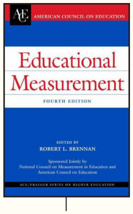
2004

David Frisbie
University of Iowa

Reese Group contracted to provide organization management

2005

James Impara
University of Nebraska-Lincoln


AMERICAN COUNCIL ON EDUCATION
Educational Measurement
FOURTH EDITION
EDITED BY ROBERT L. BRENNAN
Sponsored Jointly by National Council on Measurement in Education and American Council on Education
ACE/PRAEGER SERIES ON HIGHER EDUCATION

Educational Measurement (4th ed.), NCME & ACE

2006

Daniel Eignor
Educational Testing Service

Process to revise 1999 Joint Standards began (expected 2013)

Passage of *Higher Education Opportunity Act* reauthorization of the *Higher Education Act of 1965*

2007

Anne Fitzpatrick
Educational Testing Service

2008

Mark Reckase
Michigan State University

NCME began providing live webcasts of selected training sessions at the annual meeting

Race to the Top passed as part of the *American Recovery and Reinvestment Act of 2009*

2009

Terry Ackerman
University of North Carolina -Greensboro

Standards and Test Use Committee designated a standing committee

National Governers Association established Common Core State Standards (CCSS) in Math and English Language Arts

2010

Wayne Camara
The College Board

Standing committee on Assessment Policy and Practice established

Four consortia formed to design new K-12 comprehensive assessment systems

2011

Linda Cook
Educational Testing Service

NCME released new guidelines: *Testing and Data Integrety in the Administration of Statewide Student Assessment Programs*

Expansion of Race to the Top funding to school district level competitions

2012

Gregory Cizek
University of North Carolina -Chapel Hill

NCME 75th Anniversary celebrated at annual meeting

2013

Wim J. van der Linden
CTB/McGraw-Hill

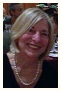
David Frisbie
2004

James Impara
2005

Daniel Eignor
2006

Anne Fitzpatrick
2007

Mark Reckase
2008



Linda Cook
2011