

New Hampshire Statewide Assessment System

2018–2019

Technical Glossary



GLOSSARY OF ABBREVIATIONS

A glossary of abbreviations is given below for reference.

Abbreviation or Term	Meaning
3PL	Three-parameter logistic (model)
AERA	American Educational Research Association
AIR	American Institutes for Research
AMP	Assertion Mapping Procedure
APA	American Psychological Association
ASL	American Sign Language
CAI	Classification accuracy index
CAT	Computer adaptive test(ing)
CBT	Computer-based test(ing)
CDF	Cumulative distribution function
CSEM	Conditional standard error of measurement
CTT	Classical test theory
DC	District Test Coordinator
DIF	Differential item functioning
DLM	Dynamic Learning Maps
DoR	Database of Record
EAP	Expected a posteriori
EFT	Embedded field test
ELA	English language arts
EL	English learner
ESEA	Elementary and Secondary Education Act
ESSA	Every Student Succeeds Act
FA	Form Analyzer
FERPA	Family Educational Rights and Privacy Act
FFB	Fixed Form Builder
FNR	False negative rate
FPR	False positive rate
GPCM	Generalized partial credit model
HOSS	Highest obtainable scale score
HOT	Highest obtainable theta (score)
ICCR	Independent College and Career Readiness

Abbreviation or Term	Meaning
ID	Item-descriptor
IDEA	Individuals with Disabilities Education Improvement Act
IEP	Individualized Education Program
IRT	Item Response Theory
ITS	Item Tracking System
LOFT	Linear-on-the-fly test(ing)
LOSS	Lowest obtainable scale score
LOT	Lowest obtainable theta (score)
LSA	Latent semantic analysis
MC	Multiple choice
MDS	Master data sheets
MI	Measurement, Incorporated
MLE	Maximum likelihood estimate
MML	Marginal maximum likelihood
MMLE	Marginal maximum likelihood estimation
MS	Multiple select
MSE	Mean square error
NCLB	No Child Left Behind
NCME	National Council on Measurement in Education
NGSS	Next Generation Science Standards
NH CCRS	New Hampshire College and Career Ready Standards
NH SAS	New Hampshire Statewide Assessment System
NHDOE	New Hampshire Department of Education
ORS	Online Reporting System
OSAB	Ordered scoring assertion booklet
PBT	Paper-based test(ing)
PLD	Performance level descriptors
QA	Quality Assurance
QM	Quality Monitoring
SBAC	Smarter Balanced Assessment Consortium
SC	School Test Coordinator
SD	Standard deviation
SE	Standard error
SEM	Standard error of measurement
TA	Test Administrator

Abbreviation or Term	Meaning
TAC	Technical Advisory Committee
TAM	Test Administration Manual
TCC	Test characteristics curves
TDS	Test Delivery System
TE	Teacher
TIDE	Test Information Distribution Engine
TIF	Test information function
UAT	User Acceptance Test
VIPP	Variable-data Intelligent PostScript Printware