

Debunking Dyslexia: Addressing literacy challenges in pediatric populations

Presented by WPS Assessment Consultant Laura Stevenson, MS, CCC-SLP

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I am an assessment consultant with Western Psychological Services. I am a salaried employee and have no additional relevant financial interests or conflicts of interest related to this presentation.

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Learning Objectives

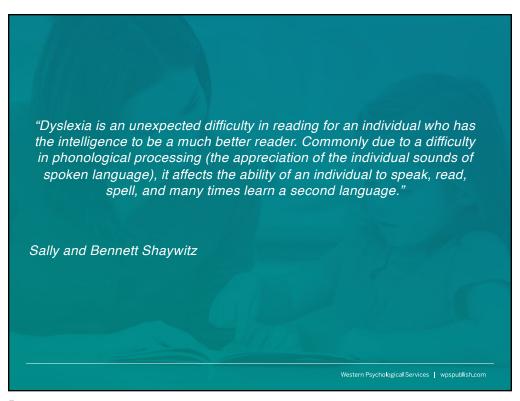
Participants will:

- 1. Identify characteristics of dyslexia and its impact on learning, language, and development
- 2. Describe constructs to comprehensively assess dyslexia across the lifespan
- 3. Identify approaches to provide focused intervention for dyslexia in pediatric populations

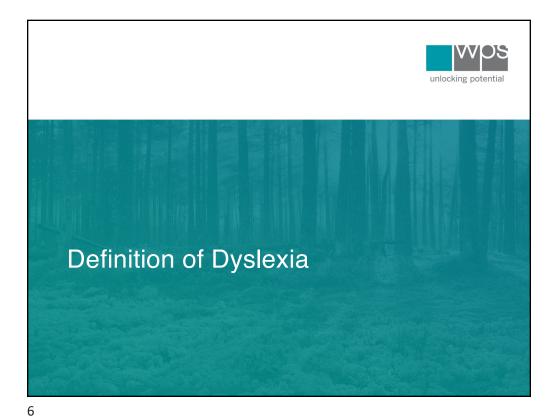


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Definition of Dyslexia

International Dyslexia Association:

Dyslexia is a specific learning disability that is neurobiological in origin. It is characterized by difficulties with accurate and/or fluent word recognition and by poor spelling and decoding abilities. These difficulties typically result from a deficit in the phonological component of language that is often unexpected in relation to other cognitive abilities and the provision of effective classroom instruction. Secondary consequences may include problems in reading comprehension and reduced reading experience that can impede growth of vocabulary and background knowledge.

Source: Adopted by the IDA Board of Directors, Nov. 12, 2002.

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Characteristics of Dyslexia

- Primary reading/spelling characteristics of dyslexia:
 - Difficulty reading words in isolation
 - Difficulty accurately decoding unfamiliar words
 - Difficulty with oral reading (slow, inaccurate, or labored without prosody)
 - Difficulty spelling

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Characteristics of Dyslexia, (cont.)

- The reading/spelling characteristics are most often associated with the following:
 - Segmenting, blending, and manipulating sounds in words (phonemic awareness)
 - Learning the names of letters and their associated sounds
 - Holding information about sounds and words in memory (phonological memory)
 - Rapidly recalling the names of familiar objects, colors, or letters of the alphabet (rapid naming)

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Characteristics of Dyslexia, (cont.)

- Variable difficulty with aspects of reading comprehension
- Variable difficulty with aspects of written language
- Limited vocabulary growth due to reduced reading experiences



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English and Spanish Characteristics

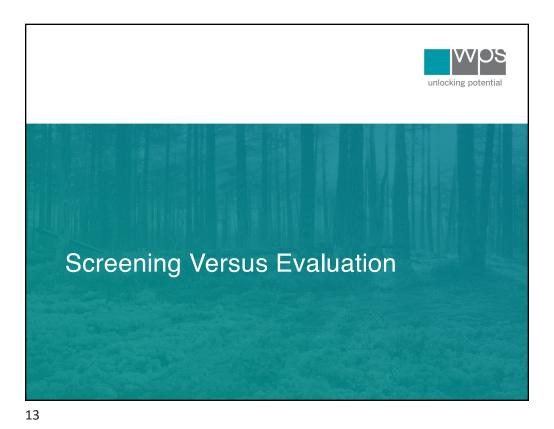
Figure 3.6. Characte	eristics of Dyslexia in English and Spanish
English	Spanish
Phonological awareness	Phonological awareness—may be less pronounced
Rapid naming	Rapid naming
Regular/irregular decoding	Decoding—fewer "irregular words" in Spanish
Fluency	Fluency—often a key indicator
Spelling	Spelling—may show fewer errors than in English, but still more than students that do not have dyslexia
Reading comprehension	may be a weakness in both English and Spanish.

(Texas Education Agency, 2021)

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Screening Data Gathering

Quantitative Information	Qualitative Information
Current screening instruments Previous screening instruments Formal and informal classroom reading assessments Additional brief and targeted skill assessments	Observations of student during screening (See Figure 2.3, Student Behaviors Observed During Screening) Other observations of student progress Teacher observations Parent/guardian input (e.g., family history, early language skills) Current student work samples Work samples from earlier grade(s) Intervention history

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Evaluation Materials

- Used for the purpose for which the evaluation or measures are valid or reliable
- Include material(s) tailored to assess specific areas of educational need and not merely material(s) that are designed to provide a single, general intelligence quotient
- Selected and administered to ensure that when a test is given to a student with impaired sensory, manual, or speaking skills, the test results accurately reflect the student's aptitude, achievement level, or whatever other factor the test purports to measure rather than reflecting the student's impaired sensory, manual, or speaking skills
- Selected and administered in a manner that is not racially or culturally discriminatory

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Evaluation Materials, (cont)

- Include multiple measures of a student's reading abilities such as informal assessment information (e.g., anecdotal records, district universal screenings, progress monitoring data, criterion-referenced evaluations, results of informal reading inventories, classroom observations)
- Administered by trained personnel and in conformance with the instructions provided by the producer of the evaluation materials
- Provided and administered in the student's native language or other mode of communication and in the form most likely to yield accurate information regarding what the child can do academically, developmentally, and functionally unless it is clearly not feasible to provide or administer

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Considerations for Evaluating English Learners

- Knowledge of first and second language acquisition theory
- Knowledge of the written system of the first language: transparent (e.g., Spanish, Italian, German)
- Knowledge of the student's literacy skills in native and second languages
- Knowledge of how to interpret results from a cross-linguistic perspective
- Knowledge of how to interpret TELPAS (Texas English Language Proficiency Assessment System) results
- Knowledge of how to interpret the results of the student's oral language
 proficiency in two or more languages in relation to the results of the tests
 measuring academic achievement and cognitive processes as well as
 academic data gathered and economic and socioeconomic factors

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Areas for Evaluation: All Students

Figure 3.4. Areas for Evaluation

Academic Skills

- Letter knowledge (name and associated sound)
- Reading words in isolation
- Decoding unfamiliar words accurately
- Reading fluency (rate, accuracy, and prosody are assessed)
- Reading comprehension
- Spelling

Cognitive Processes

- Phonological/phonemic awareness
- Rapid naming of symbols or objects

Possible Additional Areas

- Vocabulary
- Listening comprehension
- Verbal expression
- Written expression
- Handwriting
- Memory for letter or symbol sequences (orthographic processing)
- Mathematical calculation/reasoning
- · Phonological memory
- Verbal working memory
- Processing speed

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Three Questions for Dyslexia Identification

- Do the data indicate the following characteristics?
 - Difficulty with accurate and/or fluent word reading
 - Poor spelling skills
 - Poor decoding ability
- Do the difficulties (typically) result from a deficit in the phonological component of language?
- Are difficulties unexpected for the student's age in relation to the student's other abilities and provision of effective classroom instruction?

Source: Dyslexia Handbook, p. 31

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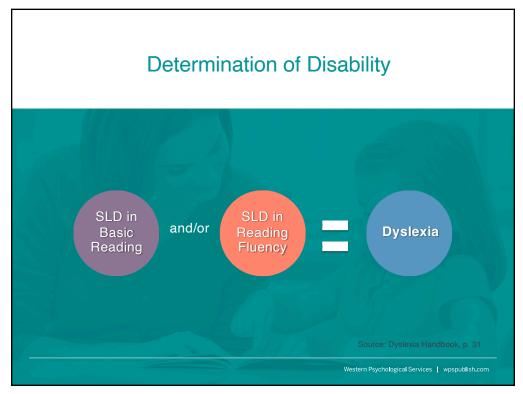
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2015 OSERS Letter

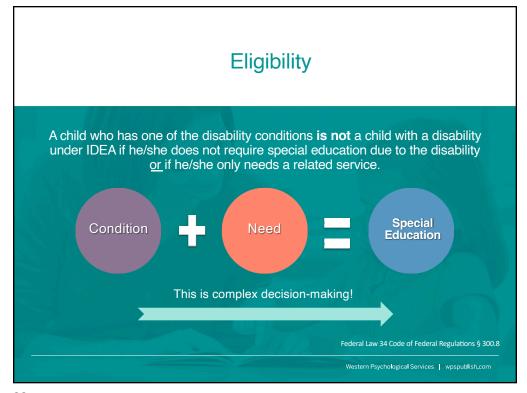
- Nothing in IDEA that prohibits the use of the terms dyslexia, dyscalculia, and dysgraphia in evaluation, eligibility determinations, or IEP documents
- IDEA includes Child Find mandate



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Current Dyslexia Evaluations

- Use of Multiple Tests
 - Different norm samples
 - Different age and grade ranges
 - Different types of test scores
- Access to various tests



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Before Using a New Test

- Study the manual and familiarize yourself with the kit's components and materials.
- Ask a colleague or supervisor if you have questions.
- Thoroughly practice giving and scoring the subtest items.
- Administer the test to at least three persons before using it in a real situation.
- Have an experienced practitioner observe your practice testing and review your scoring and interpretation.

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Tests of Dyslexia (TOD™)

Nancy Mather, PhD, R. Steve McCallum, PhD, Sherry Mee Bell, PhD, Barbara J. Wendling, MA

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TOD Conceptual Framework: Main Components of a Dyslexia Evaluation Phonological Augustics Memory Vocabulary Memory Vocabulary Memory Vocabulary and Reading Comprehension Larming Vocabulary and Reading Comprehension Larming Spills Word Acquisition Reading Comprehension Larming Spills Word Acquisition Reading Comprehension Efficiency Contributing Factors Pentily history of indifficulties Comprehension Com

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TOD: Overview



- Ages 5 years, 0 months—89 years, 11 months
 - (Grade K-Adult)
- Administration Time:
 - TOD-S 10-15 minutes
 - TOD-E 20-35 minutes
 - TOD-C 30-40 minutes
- Individual or Group Administration*
- Scoring: standard scores, composite scores, percentile rank, confidence interval, and growth scores
- Screen and identify individuals with dyslexia
- Published: 2024

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TOD Examiner Qualifications

- To administer and score:
 - familiar with and competent in psychological or educational testing, or by a paraprofessional with training in assessment
- To interpret and apply results:
 - a professional with training and experience in child development, psychology, and/or education, or a person who is supervised by such a professional



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TOD Users

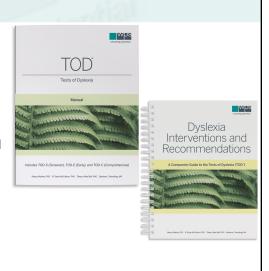
- The following professionals are examples of who may use the TOD:
 - Classroom teachers (TOD-S)
 - Reading specialists/interventionists/coaches
 - Special educators/educational diagnosticians
 - School psychologists/psychologists/neuropsychologists
 - Speech and Language Pathologists
 - Professionals/Paraprofessionals with training in assessment

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TOD Components

- TOD-Screener
- TOD-Early
- TOD-Comprehensive
- TOD Rating Scales
- TOD-Dyslexia Interventions and Recommendations



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TOD Uses

- Screen for reading and spelling difficulties
- Address screening, diagnosis/identification, and intervention-based assessment goals for individuals
- Provides empirical evidence linking the performance of an individual to the probability that the individual has dyslexia
- Addresses referral questions beyond dyslexia diagnosis



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TOD Purposes

- The TOD typically has two purposes:
 - Using the TOD-S to screen for risk of dyslexia in either a group or individually and to determine if further assessment with the TOD-C or TOD-E is needed
 - Using the TOD-S in conjunction with either the TOD-C or TOD-E (depending on age/grade), and TOD Rating Scales to conduct a comprehensive dyslexia evaluation in cases where there is already a referral question regarding dyslexia

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English Language Fluency

- The TOD was standardized on individuals who demonstrated fluency in English
 - Sample also included bilingual and multilingual individuals who were fluent in English
 - No significant differences in scores between monolingual English individuals and those who are bilingual, multilingual, and/or nonnative English speakers
 - If an examinee does not exhibit sufficient English proficiency to learn and communicate in English, then it is not appropriate to base interpretation of the scores on the TOD norms, although the item responses can provide qualitative clinical information

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Reading and Spelling Skills

- Reading and spelling skills measured by the TOD:
 - Sight Word Acquisition
 - Irregular word reading (untimed and timed)
 - Phonics Knowledge
 - Pseudoword reading (untimed and timed)
 - Spelling (regular and exception words)
 - Reading Rate (Oral Reading Fluency [timed])
 - Reading Comprehension Efficiency (timed passage reading with questions)

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Linguistic Processing Skills

- Linguistic processing skills measured by the TOD:
 - Phonological Awareness
 - · Blending and Segmenting
 - Manipulation
 - Rapid Automatized Naming (RAN)
 - Letters
 - Numbers
 - Working Memory
 - Orthographic Processing
 - Visual-Verbal Paired-Associate Learning

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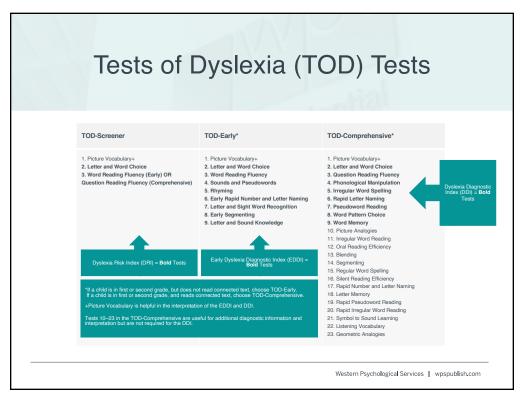
Vocabulary and Reasoning Skills

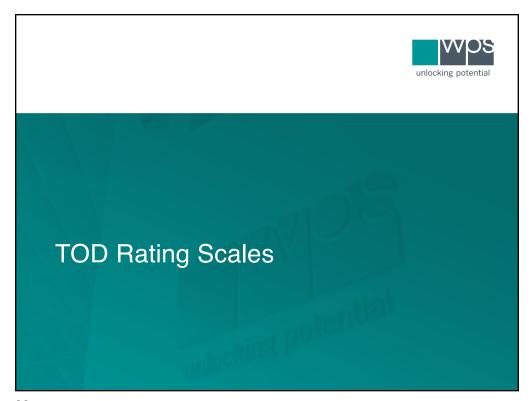
- Abilities that do not require reading or spelling. Comparing the results of this domain with results from the other two domains can be useful in making a diagnosis of/identifying dyslexia.
- Oftentimes, people with dyslexia have average or above average vocabulary and reasoning skills.



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TOD Rating Scales

- Grade K-Adult (ages 5 years, 0 months-89 years, 11 months)
- Online administration and scoring
 - Parent/Caregiver Form
 - English and Spanish versions
 - Teacher Form
 - Self-Report Form (for TOD-C)
 - Scores: T-Scores

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TOD Rating Scales

- Each of the Rating Scales contains several yes-or-no questions related to:
 - family history
 - history of reading support
 - grade retention
 - previous diagnoses
- These are followed by a number of items with responses ranging from Strongly Disagree (1) to Strongly Agree (4)
 - A higher score on the Rating Scales is more indicative of dyslexia
 - Items measure the same skill areas as those tested by the TOD performance-based assessments

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TOD Rating Scales (cont.)

- Items are designed to elicit relevant background/history and content focusing on:
 - Motivation for Reading
 - General Reasoning
 - Verbal Comprehension
 - Orthographic Processing
 - Phonological Awareness
- Rapid Automatized Naming
- Memory
- Basic Reading Skills
- Reading Fluency
- Reading Comprehension
- Spelling

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TOD Rating Scales Dyslexia Risk Categories

Risk	Rating Scale <i>T</i> -Scores
Low to Moderate Risk* (About 84% of the population scores in this range)	59 and below
High Risk (About 14% of the population scores in this range)	60–69
Very High Risk (Less than 2% of the population scores in this range)	70 and above

*Low risk at lower end of range and moderate risk at higher end range.

Table 3.10: Risk for Dyslexia Based on Rating Scale T-Scores

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Standardization Sample

TOD-C Child Sample

- Parent/Caregiver Rating n = 997
- Teacher Rating *n* = 448
- Self-Rating *n* = 1,066

TOD-E

- Parent/Caregiver Rating n = 154
- Teacher Rating n = 142

TOD-C Adult Sample

• Self-Report *n* = 267

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Reliability

- TOD-C internal consistency: .94 to .97
- TOD-C inter-rater correlations among the scales range from .77 to .81
- TOD-E internal consistency: .95 to .97
- TOD-E inter-rater correlation (Parent/Caregiver to Teacher)
 = .75

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Validity

- Correlations between TOD-C Rating Scales and key scores from the TOD include:
 - Linguistic Processing Index (r = -.42 to -.55)
 - Reading and Spelling Index (r = -.51 to -.84)
 - Dyslexia Risk Index (derived from 2 screening tests)
 (r = -.65 to -.71);
 - Dyslexia Diagnostic Index (derived from 4 linguistic and 4 reading/spelling tests) (r = -.64 to -.69).

Note: Correlations are negative because the Rating Scales are scored in the opposite direction from the direct tests.

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TOD-C Classification Table for Parent Rating Scale Prediction of Reading LD



		Predi	cted	_
		No Reading LD	Reading LD	Percentage
				Correct
Observed	No Reading LD	25	8	75.8
	Reading LD	7	26	78.8
Total				77.3

TOD-C Classification Table for Teacher Rating Scale Prediction of Reading LD

		Predi	cted	
		No Reading LD	Reading LD	Percentage Correct
Observed	No Reading LD	26	7	78.8
	Reading LD	5	28	84.8
Total				81.8

TOD-C Classification Table for Self-Rating Scale Prediction of Reading LD

		Predicted		
		No Reading LD	Reading LD	Percentage
				Correct
Observed	No Reading LD	28	5	84.8
	Reading LD	6	27	81.8
Total				83.3

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TOD-C Rating Scales Predict Group Membership

Reading Disability versus Matched Control

- Each of the TOD-C Rating Scales provides statistically significant improvement over chance in detecting reading disability status.
- All three rating scales provide impressive correct diagnostic decisions, 77%, 82%, and 83% for the Parent/Caregiver, Teacher, and Self-Rating Scales, respectively.
- TOD-C Rating Scales are credible predictors of students who have a learning disability in reading and, consequently, those who most likely have dyslexia.

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TOD Rating Scales: Uses and Limitations

Uses

- Stand-alone screener as indicator of the need for further testing or monitoring
- In conjunction with the TOD-Screener (3 group-administered tests) to improve prediction of risk
- In conjunction with the TOD-Early and TOD-Comprehensive to improve diagnostic accuracy
- In conjunction with other dyslexia/reading screeners to improve prediction of risk

Limitations

Requires further validation in clinical practice

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Tests of Dyslexia—Screener

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TOD-Screener (TOD-S)

- Grade K–Adult (ages 5 years, 0 months–89 years, 11 months)
- Universal screener measuring reading fluency, orthographic processing, and vocabulary knowledge
 - Produces a Dyslexia Risk Index (DRI)
- Administration Time: 10-15 minutes
- Response Booklet:
 - Grades K-1
 - Grades 2–5
 - Grade 6-Adult
- Individual or group administration
 - Online option

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TOD-S Tests

Description
Examinee looks at four pictures and circles the one that best depicts a word that the examiner presents orally
Examiner reads a letter or word aloud and the examinee circles the correct letter, or correctly spelled word, from a choice of four options (e.g., A, O, K, M; prak, park, karp, rakp).
Part A: Examinee looks at a picture and then circles the correct word from a row of four words as quickly as possible.
Part B: Examinee reads questions silently and then circles the correct response from a row of four words as quickly as possible (e.g., What can we eat? <i>tree, ball, egg, shoe</i>).

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Dyslexia Risk Index

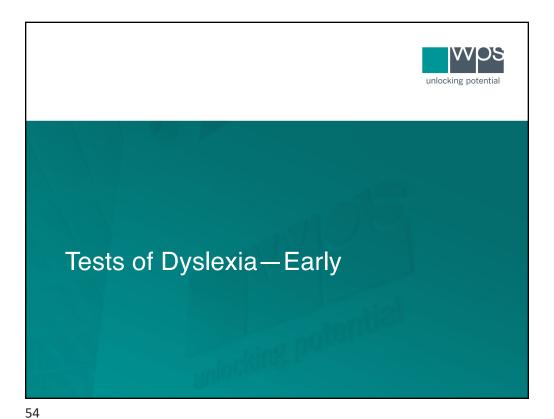
- Two TOD-S tests (Letter and Word Choice; Word or Question Reading Fluency) yield the Dyslexia Risk Index (DRI).
- Indicates the need for further evaluation.
- DRI scores in the at-risk range suggest further testing is needed with the TOD-C or TOD-E.

Table 3.2 Risk for Dyslexia Based on Dyslexia Risk Index (DRI) Standard Score		
Risk	Interpretive description	Standard Score range
No or Low Risk	Above Average	110-130
Possible Risk*	Average	90–109
At-Risk	Below Average	89 and below

*Lower possible risk at high end of average range and higher possible risk at lower end of average range.

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TOD-Early

- Grades K-2 (ages 5 years, 0 months-9 years, 3 months)
 - Grades K–2 not reading connected text
- 9 tests (3 from the Screener)
- Gives a broader view of the student's reading and spelling skills
- Measures basic reading skills, spelling, phonological processing, rapid automatized naming
- Individual administration



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TOD-E Indexes

Early Reading and Spelling Index	Early Linguistic Processing Index
Letter and Word Choice	Rhyming
Word/Question Reading Fluency	Early Rapid Number and Letter Naming
Sounds and Pseudowords	Early Segmenting
Letter and Sight Word Recognition	
Letter and Sound Knowledge	
Early Dyslexia Di	agnostic Index (EDI)

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TOD-E Composites

Letter and Word Choice Sounds and Pseudowords Letter and Sight Word Recognition Rhyming Letter and Sound Word Recognition Knowledge Knowledge Knowledge Knowledge Knowledge Knowledge Knowledge	Early Sight Word Acquisition	Early Phonics Knowledge	Early Basic Reading Skills	Early Phonological Awareness
			o o	Rhyming
Word Fleedog Machine Milewiedge Milewiedge	Letter and Sight Word Recognition	Letter and Sound Knowledge	Letter and Sound Knowledge	Early Segmenting

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TOD-E Tests

 Examinee points to or says the number of the picture that begins with the sound the examiner says. Examinee tells the sound that a letter makes. Examinee reads aloud phonically regular nonsense words Examinee points to or says the number of a picture that
Examinee points to or says the number of a picture that
rhymes with a word that the examiner presents orally. Examinee provides a rhyming word for a word that the examiner presents orally.

TOD-E Tests

Subtest	Description
6E. Early Rapid Number and Letter Naming	Examinee is presented with rows of letters (ABC) and numbers (1 2 3) in a random sequence and must name as many as possible in 1 minute
7E. Letter and Sight Word Recognition	Examinee points to and then names specific letters Examinee points to and then reads sight words
8E. Early Segmenting	 Examinee breaks apart compound words Examinee breaks multisyllabic words into syllables. Examinee breaks words into phonemes.
9E. Letter and Sound Knowledge	The examinee points to or says the letter or letters that represent the first, last, or middle sound in words that the examiner presents

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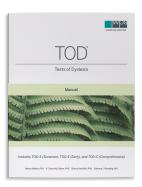


Tests of Dyslexia—Comprehensive

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TOD-Comprehensive (TOD-C)

- Grade 1-Adult (ages 6 years, 0 months-89 years, 11 months)
 - Grade 1–2 reading connected text
- 23 total tests (includes 3 from TOD-S)
- Designed as a diagnostic assessment



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TOD-C Indexes

Reading and Spelling Index	Linguistic Processing Index
Letter and Word Choice	Phonological Manipulation
Word/Question Reading Fluency	Rapid Letter Naming
Irregular Word Spelling	Word Pattern Choice
Pseudoword Reading	Word Memory
Dyslexia Diago	nostic Index (DDI)

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TOD-C Composites

Reading Reading Reading	Sight Word Acquisition	Phonics Knowledge	Basic Reading Skills	Decoding Efficiency
	•	Pseudoword Reading	Pseudoword Reading	Rapid Pseudoword Reading
		•		Rapid Irregular Word Reading
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TOD-C Composites

Spelling	Reading Fluency	Reading Comprehension Efficiency
Irregular Word Spelling	Word/Question Reading Fluency	Question Reading Fluency
Regular Word Spelling	Oral Reading Efficiency	Silent Reading Efficiency
Regular Word Spelling	Oral Reading Efficiency	Silent Reading Efficiency
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TOD-C Composites

Phonological Awareness	Rapid Automatized Naming	Auditory Working Memory	Orthographic Processing
Phonological Manipulation	Rapid Letter Naming	Word Memory	Letter and Word Choice
Blending	Rapid Number and Letter Naming	Letter Memory	Word Pattern Choice
Segmenting			

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TOD-C Composites

Vocabulary	Reasoning	Vocabulary and Reasoning 2	Vocabulary and Reasoning 4
Picture Vocabulary	Picture Analogies	Picture Vocabulary	Picture Vocabulary
Listening Vocabulary	Geometric Analogies	Picture Analogies	Picture Analogies
			Listening Vocabulary
			Geometric Analogies

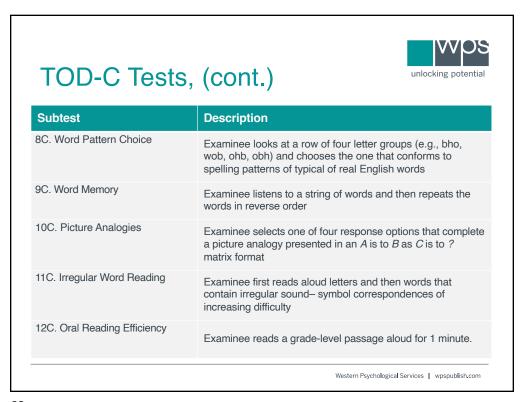
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TOD-C Tests

Subtest	Description
4C. Phonological Manipulation	Substitution: examinee changes a word, syllable, or phoneme to make a new word Deletion: examinee takes away a word, syllable, or phoneme to make a new word
5C. Irregular Word Spelling	Examiner orally presents words that contain irregular sound- symbol correspondences of increasing difficulty, and the examinee spells them in the Response Booklet
6C. Rapid Letter Naming	Examinee is presented with rows of confusable letters (e.g., b, d, p) in a random sequence and must name the letters as rapidly as possible in 1 minute
7C. Pseudoword Reading	Examinee says the sounds associated with letters and then reads aloud pseudowords

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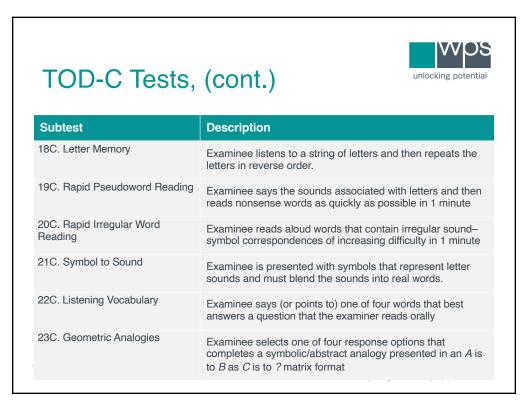
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TOD-C Tests, (cont.)



Subtest	Description
13C. Blending	Examinee blends compound words, syllables, and phonemes to make a whole word
14C. Segmenting	Examinee breaks apart compound words, syllables, and phonemes.
15C. Regular Word Spelling	Examinee spells words presented orally by the examiner containing regular sound–symbol correspondences that increase in difficulty.
16C. Silent Reading Efficiency	Examinee silently reads passages of increasing difficulty and answers comprehension questions in the Response Booklet while being timed
17C. Rapid Number and Letter Naming	Examinee is presented with rows of three numbers and three uppercase letters (e.g., 9 3 E 6 F L) and must name them as quickly as possible in 1 minute
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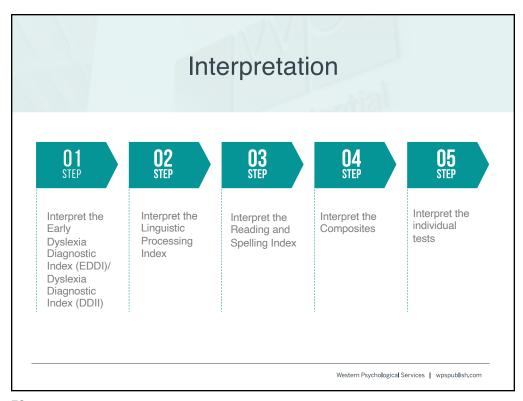
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Areas for Evaluation: All Students Figure 3.4. Areas for Evaluation Academic Skills Possible Additional Areas **Cognitive Processes** Letter knowledge (name Phonological/phonemic Vocabulary and associated sound) • Listening comprehension Reading words in isolation Rapid naming of symbols Verbal expression or objects Decoding unfamiliar Written expression words accurately Handwriting Reading fluency (rate, Memory for letter or accuracy, and prosody are symbol sequences assessed) (orthographic processing) Reading comprehension Mathematical Spelling calculation/reasoning Phonological memory Verbal working memory Processing speed Western Psychological Services | wpspublish.com

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Dyslexia Risk Index

- Two TOD-S tests (Letter and Word Choice; Word or Question Reading Fluency) yield the Dyslexia Risk Index (DRI).
- Indicates the need for further evaluation.
- DRI scores in the at-risk range suggest further testing is needed with the TOD-C or TOD-E.

Table 3.2 Risk for Dyslexia Based on Dyslexia Risk Index (DRI) Standard Score		
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*Lower possible risk at high end of average range and higher possible risk at lower end of average range.

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Dyslexia Diagnostic Index

- TOD-C Dyslexia Diagnostic Index (DDI) and TOD-E Early Dyslexia Diagnostic Index (EDDI) both require administering 8 tests.
- The DDI and EDDI indicate the probability of dyslexia.

Table 3.4. Probability of Dyslexia Based on Dyslexia Diagnostic Index (DDI) Standard Score		DI) Standard Score
Probability	Interpretive description	Standard score range
Extremely Low Probability (About 10% of the population scores in this range)	Well Above Average	120 and above
Very Low Probability (About 15% of the population scores in this range)	Above Average	110 – 119
Low to Moderately Probability* (About 50% of the population scores in this range)	Average	90 – 109
High Probability (About 15% of the population scores in this range)	Below Average	80 – 89
Very High Probability (About 8% of the population scores in this range)	Well Below Average	70 – 79
Extremely High Probability (About 2% of the population scores in this range)	Significantly Below Average	69 and below

 $^{\star}\text{Low}$ risk at high end of average range and moderate risk at lower end of average range.

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Dyslexia Interventions and Recommendations A Companion Guide to the Tests of Dyslexia

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A Companion Guide to the Tests of Dyslexia

- Section 1. Structured Literacy: An Approach to Intervention
- Section 2. Phonological/Phonemic Awareness
- Section 3. Moving from Speech to Print/Orthographic Mapping
- Section 4. Sight Word Acquisition
- Section 5. Phonics and Structural Analysis
- Section 6. Spelling
- Section 7. Reading Fluency
- Section 8. Vocabulary
- Section 9. Reading Comprehension
- Section 10. Accommodations
- Section 11. Self-Advocacy/Strengths/Transitions
- Appendix: Teaching Students with Dyslexia
- Glossary of Terms



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Organization of Each Section

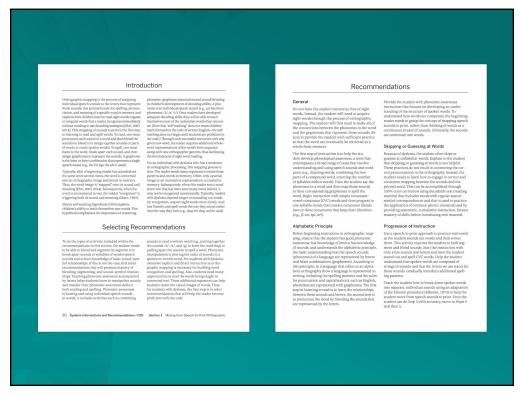
- Provides an introduction to the skill area being presented
- Provides guidance on selecting recommendations and interventions including a general sequence of expected skill development
- Lists the TOD tests related to the skill area as well as related sections
- Provides a number of interventions ranging from beginning skill level to more advanced skill level
- Lists references

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Section 3. Moving from Speech to Print/Orthographic Mapping	
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Section 9. Reading Comprehension	TOD Tests Assessing Orthographic Mapping
Section 10. Accommodations	TOD-E Test 4E: Sounds and Pseudowords
Section 11. Self-Advocacy/Strengths/Transitions	TOD-E Test 7E: Letter and Sight Word Recognition
Appendix: Teaching Students with Dyslexia	TOD-E Test 9E: Letter and Sound Knowledge
Glossary of Terms	TOD-C Test 5C: Irregular Word Spelling
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6.1. The Five Major Spelling Rules	TOD-C Test 11C: Irregular Word Reading TOD-C Test 15C: Regular Word Spelling
71. Approximate Grade-Level Fluency Norms	TOD-C Test 21C: Symbol to Sound Learning
10.1. Possible Accommodations for Individuals with Dyslexia	Related Sections
11.1. Resources for Understanding Dyslexia	Section 2: Phonological/Phonemic Awareness
A.1. Approximate Grade-Level Fluency Norms	Section 4: Sight Word Acquisition
A.L. I Daniel Accommodations for more scales with Dysicial	Section 5: Phonics and Structural Analysis
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7.2. Calculation of WCPM	

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Appendix

Teaching Students with Dyslexia

- Designed to be a handout to share with teachers
- Provides a general overview of the types of interventions, accommodations, and modifications that students with dyslexia often need
- The eight sections of the appendix also provide a framework for understanding the rationale for these interventions
- You may focus on just one section that applies to a certain student with a specific need or provide the entire appendix

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TOD Training Courses

Join the <u>mailing list</u> to stay up to date on all things TOD, including discounts, case studies, events, and more.



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WPS Resources







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