



Developmental Indicators for
the Assessment of Learning



Developmental Indicators for the Assessment of Learning, Fourth Edition (DIAL-4)

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Pearson

As you champion the success and progress of young children, you appreciate what each one does to build on their individual strengths and talents. By teaching and discovering new ways to engage young learners, you encourage them to participate in activities that bring out the best in each of them.

A child's first years are a time of amazing growth, and early childhood professionals like you can have a tremendously positive impact on each learner's success—both in and out of school. Research indicates that the earlier we intervene, the more impactful those interventions will be, setting the child up for success throughout their life.

Pearson's developmental screening instruments are designed by early childhood experts like you, and include child-friendly materials.

Developmental Indicators for the Assessment of Learning, Fourth Edition (DIAL™-4) is a global screener for assessing large groups of children quickly and efficiently. It provides standard deviation and percentile cutoff points by chronological age at two-month intervals for total and area scores—Motor, Concepts, Language, Self-Help, and Social Development. Percentile ranks and standard scores are also provided.



DIAL-4

Developmental Indicators for
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Users and applications

DIAL-4 is used by preschool and kindergarten teachers, early childhood specialists, child development center personnel, Head Start programs, and program administrators.



Content and administration

DIAL-4 is administered in a one-to-one setting. Use the tool by presenting stimuli one at a time using manipulatives and other materials. The results are comprehensive and provide an overall picture for all five early childhood areas.



Motor area

Gross Motor items include catching, jumping, hopping, and skipping.

Fine Motor items include building with blocks, cutting, copying shapes and letters, writing, and a popular finger touching task.



Language area

Items include answering simple personal questions (name, age, and sex), articulation, naming (expressive) or identifying (receptive) objects and actions, plus phonemic awareness tasks such as rhyming and “I Spy.”



Concepts area

Items include pointing to named body parts, naming or identifying colors, rote counting, counting blocks, identifying concepts in a triad of pictures, and sorting shapes. Includes an item that assesses automatic naming of objects, a skill that is associated with potential learning disabilities.



Self-help development

Looks at the child’s development of personal care skills related to dressing, eating, and grooming.



Social development

Looks at the child’s development of social skills with other children and parents, including rule compliance, sharing, self-control, and empathy.

Features and benefits

In partnership with the authors of DIAL, the fourth edition was designed with today's technologically savvy children and classroom needs in mind to help save time in administration and receipt of the results.

- New norms to support updated edition
- Lowered floor from 3:0 to 2:6
- New items to measure skills important for predicting academic success
- Reformatted Handbooks and Record Form for easier administration and scoring
- Simplified administration instructions and scoring rules to reduce errors
- Teacher Questionnaire allowing for information from multiple sources



Materials

- Manual
- Easy-to-follow Operator's Handbooks
- Lightweight, one-piece dials
- Separate zippered bags for the area materials
- Easy-to-use carrying bag
- Teacher Questionnaire—Offers the opportunity for teacher feedback
- Parent Questionnaire—Helps gather information about the child's health history, background, and development of self-help and social skills
- Report to Parents—Helps facilitate discussion with parents and caregivers about their child's progress
- Optional Parent-Child Activity Form—Suggests activities parents can use to help their child improve motor, language, concepts, self-help, and social skills

SpeedDIAL-4

Save time with a shortened version of DIAL-4. Speed DIAL is appropriate for quick screening in smaller settings such as departments of public health, pediatric offices, health fairs, homes, and classrooms.



Scoring and reporting

Early intervention is key for students who may need more assistance, and having quick access to the results of an assessment helps to inform a student's academic plan. DIAL-4 provides scoring and reporting options that best fit your environment. You can choose between manual paper-and-pencil scoring or digital scoring using our web-based platform.



DIAL-4 Score Report

ID: 7654321
Jackson Sample

SCORE SUMMARY

The Developmental Indicators for the Assessment of Learning™, Fourth Edition (DIAL™-4) is an individually administered developmental screening test designed to identify young children who need further testing or who need help with academic skills. The DIAL-4 tests a child's motor skills (skipping, jumping, cutting, writing), conceptual skills (knowledge of colors, counting), and language skills (knowledge of letters and words, ability to solve problems). In addition, the Parent and Teacher Questionnaires measure a child's self-help skills (dressing, feeding, bathing) and social-emotional skills (getting along with others, staying on task).

The skills measured by the DIAL-4 are proven to help predict a child's success in the classroom. The DIAL-4 screening test can help parents and teachers decide if a child's skills are appropriate for his/her age or if further testing or interventions are needed. This information can help with planning the child's education and, if necessary, can help parents and teachers address any needs the child may have at home or in school. The DIAL-4 provides scores that show how the child's developmental skills compare with those of a national norm group—a group of typical children from across the United States who are the same age as the child. The table below lists Jackson Sample's scores.

Performance Areas	Decision		Standard Score	Intelligibility	Percentile	National Percentile				
	Cutoff Level	OK/Potential Delay				10	25	50	75	99
Motor	16%	OK	105	OK	64					
Concepts		OK	96	OK	39					
Language		OK	96	Poor	39					
DIAL-4 Total		OK	98		45					
Beh. Obs. (Cutoff Level 7%)	7%	Potential Delay								

Questionnaires	Decision		Standard Score	Percentile	National Percentile				
	Cutoff Level	OK/Potential Delay			10	25	50	75	99
Parent Questionnaire									
Self-Help Development (PQ)	16%	OK	96	39					
Social-Emotional Development (PQ)		OK	101	53					
Teacher Questionnaire									
Self-Help Development (TQ)	16%	Potential Delay	80	9					
Social-Emotional Development (TQ)		OK	89	24					

Sample Score Report (English)



RESUMEN de PUNTUACIÓN

Developmental Indicators for the Assessment of Learning™, Fourth Edition (DIAL™-4) (Indicadores del desarrollo para la evaluación del aprendizaje-Cuarta edición) es una prueba, administrada de manera individual, que está diseñada para evaluar el desarrollo e identificar a niños pequeños que necesiten de más evaluación o ayuda con sus destrezas académicas. La DIAL-4 evalúa habilidades motoras (saltar, brincar, cortar, escribir), conceptuales (conocimiento de colores, conteo) y lingüísticas (conocimiento de letras y palabras, habilidad para resolver problemas). Además, los Cuestionarios para los padres y para maestros miden habilidades de autoayuda (vestirse, alimentarse, bañarse) y socio-emocionales (llevarse bien con otros, mantenerse enfocado en una tarea) de un niño(a).

Se ha demostrado que las habilidades medidas por la DIAL-4 ayudan a predecir el éxito de un niño(a) en la escuela. La prueba DIAL-4 puede ayudar a los padres y maestros a decidir si las habilidades de un niño(a) son apropiadas para su edad o si se necesitan evaluaciones o intervenciones adicionales. Esta información puede ayudarles a planear la educación del niño(a) y, si es necesario, atender cualquier necesidad que el niño(a) pudiera tener en casa o en la escuela. La DIAL-4 provee puntuaciones que muestran cómo las habilidades del niño(a) se comparan con las de un grupo normativo nacional-un grupo de niños típicos de todas partes de los Estados Unidos que tienen la misma edad que el niño(a). La tabla que aparece a continuación presenta las puntuaciones de Jackson Sample.

Áreas de rendimiento	Decisión		Puntuación Estándar	Inteligibilidad	Percentil	Percentil nacional				
	Nivel de Corte	OK/Posible retraso				10	25	50	75	99
Motora	16%	OK	105	OK	64					
Conceptos		OK	96	OK	39					
Lenguaje		OK	96	Malo	39					
DIAL-4 prueba total		OK	98		45					
Observaciones de comportamiento	7%	Posible retraso								

Cuestionarios	Decisión		Puntuación Estándar	Percentil	Percentil nacional					
	Nivel de Corte	OK/Posible retraso			10	25	50	75	99	
Cuestionario para los padres										
Desarrollo de autoayuda	16%	OK	96	39						
Desarrollo socio-emocional		OK	101	53						
Cuestionario para maestros										
Desarrollo de autoayuda	16%	Posible retraso	80	9						
Desarrollo socio-emocional		OK	89	24						

Alignments and accreditations

Early learning and development standards, also known as early learning guidelines, are the heart of any effective early childhood development system. Based on scientific research, they provide the guideposts of what children should know and be able to do at various age ranges. The early milestones of newborns—from rolling over, holding their head up, and sitting up, to first steps, words—are important and guidelines of what to expect and when are regularly discussed with your child's pediatrician. These milestones don't stop, but continue to be observed through play and learning.

Through extended research, DIAL-4 includes key developmental milestones of various ages, based on nationally recognized accredited frameworks. DIAL-4 is accredited for its alignment to the National Education Goals Panel (NEGP), the National Association for the Education of Young Children (NAEYC), and Head Start Domains and Standards. These alignments with key panels and associations are important to educators and highlight Pearson's dedication to improving early childhood education.





DIAL-4TM

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To learn more about what DIAL-4 offers
for early childhood professionals, visit
PearsonAssessments.com/DIAL4.



800.627.7271 | PearsonAssessments.com/DIAL4

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