

DP-3: Development profile 3

Full Profile Review

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Name of the measure

DP-3: Development profile 3

Author(s) / Publisher(s)

- English original (US)

Author: G. D. Alpern.

Publisher: Western Psychological Services (WPS)

- Italian translation (IT): <http://www.hogrefe.it/it/catalogo/test/bambini-e-adolescenti/dp-3-developmental-profile-3/#scheda-features>

Author: S. Lanfranchi, & R. Vianello.

Publisher: Hogrefe Editore

- Norwegian translation (NO):

<https://hogrefe.no/no/kliniske-tester-og-verktoy/utvikling-og-evner/developmental-profile-3-dp-3/>

Author: B. Grov.

Publisher: Hogrefe

- Spanish translation (ES): <http://web.teaediciones.com/Perfil-de-Desarrollo-DP-3.aspx>

Author: F. Sánchez-Sánchez.

Publisher: Tea Ediciones

- Swedish translation (SE): <https://hogrefe.se/Klinisk-psykologi/Utveckling-och-begavningstest/Developmental-Profile-3-DP-3/>

Author: E. Zander, & Ö. Stahl.

Publisher: Hogrefe Psykologiförlaget

- Bulgarian translation (BG):

<https://www.giuntipsy.bg/bg/prod-16-reiting-skala-za-ocenka-na-detskoto-razvitie.htm>

Author: S. Eyubova, & Z. Kalibatseva.

Publisher: Giunti Psychometrics Bulgaria

- Danish translation (DK): <https://www.hogrefe.com/dk/shop/developmental-profile-3.html>

Author: Hogrefe Psykologisk Forlag.

Publisher: Hogrefe Psykologisk Forlag

Age Range

0-3 years, 3-7 years

Age Range Information

0 to 12 years

SEL Skills targeted

Social and emotional development

Scales and Subscales

180 items in both forms

Scales:

Physical (35 items)

Adaptive behaviour (37 items)

Social-emotional (36 items)

Cognitive (38 items)

Communication (34 items)

Physical

Large- and small-muscle coordination, strength, stamina, flexibility, and sequential motor skills

Adaptive Behaviour

Ability to cope independently with the environment to eat, dress, work, use current technology, and take care of self and others

Social-Emotional

Interpersonal skills, social-emotional understanding, functioning in social situations, manner in which child relates to peers and adults

Cognitive

Intellectual abilities and skills prerequisite to academic achievement

Communication

Expressive and receptive communication skills, including written, spoken, and gestural language

Sources of information

Parent

Formats for administration

Questionnaire, Interview

Administration

Interview form: individual administration, 20-40 min

Questionnaire form: individual/group, 20-40 min

Scoring

Manual, Electronic

Scoring information

Yes/No answers.

Raw scores are transformed into standardized scores, percentiles, and descriptive ranges; Manual scoring

Psychometric Properties

Original version (United States):

Internal consistency, Construct validity, Convergent validity, Divergent validity

Spanish adaptation:

Cronbach's Alpha is between 0.83 and 0.86 for the interview and 0.89 and 0.93 for the questionnaire.

Reliability:

Medial internal consistency varies between 0.89 and 0.97.

Test-retest correlations indicate 0.81 to 0.92 for all five scales.

Validity:

Content validity is demonstrated by the expected increase of raw scores as the child's age increases.

Construct validity: correlated at expected levels with Vineland-2, DAYC, PDMS-2, PLS-4

Discriminant validity: differentiates between clinical and general population groups.

Bulgarian adaptation:

Reliability:

-- Internal consistency (Cronbach's alpha) varies between 0.76 and 0.95

Validity:

-- Positive correlations between the subjects' age and raw score (expected since the tool measures children's development)

-- Internal structure: correlations between the different scales are relatively high, especially for younger children. This is also the case for the original US version. Factorial analyses show that one single factor (which could be conceptualized as General development) accounts for 95% of the total variance.

-- Criteria validity: Demonstrated through comparisons with different clinical groups (i.e., children diagnosed with Cerebral palsy, Intellectual disability, ADHD, Autism spectrum disorder, Learning disorders or Language disorders). Results are consistent with the clinical expression of the different disorders.

Training

Licensed psychologist, licensed physician, licensed nurse

Level B required (A bachelor's degree (BA, BS) in psychology, school counseling, occupational therapy, speech-language pathology, social work, education, special education, or related field).

Strengths and Weaknesses

Strengths: Quick and easy administration; covers various domains of functioning and a wide age range. Highly informative. Its brevity, flexibility and broad scope make it an excellent screening test for developmental problems and for the follow-up of children at risk, both in clinical and school settings. It provides guidelines for home-based interventions.

Weaknesses: Although the instrument is suitable for infants and children aged 0 to 12 years, a ceiling effect is observed at ages 7 to 9 years depending on the scale. Therefore, DP-3 assesses only a potential developmental delay in older children. On the other hand, positive or negative biases and/or deliberate lying are not accounted for.

Other Relevant Information

The translated forms of the Norwegian and Swedish versions are distributed with the American manual and norms.

Alpern, G.D. (2007). Developmental Profile 3: Manual. WPS, USA.

Citation

This document was generated from the database used to create the Assessment Measures Compendium:

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