

IDS-2

Intelligence and Development Scales® – 2nd Edition

Amelia
ID 24068-4

C – Executive Functions (Ages 5–20)

Examiner:

-

Date of Assessment:

04/04/2025

Date of Birth:

10/04/2012

Age at Assessment:

12:6

Results

Interpreting IDS-2 Results

The IDS-2 is an individually administered assessment used to measure current performance in cognitive and general development domains.

The **Executive Functions** subtest scores are reported as Scaled Scores, with a mean of 10 and a standard deviation of 3.

However, when communicating results to parents/guardians and educators, it is useful to refer to ranges rather than exact values. The term “inter-individual” refers to using norm-referenced scores to understand how the examinee compares to other individuals in the normative sample. For inter-individual analysis, the table below depicts qualitative score descriptions and corresponding ranges.

Scaled Scores	Qualitative Score Descriptions
17–19	Extremely high
15–16	Very high
13–14	Above average
8–12	Average
6–7	Below average
4–5	Very low
1–3	Extremely low

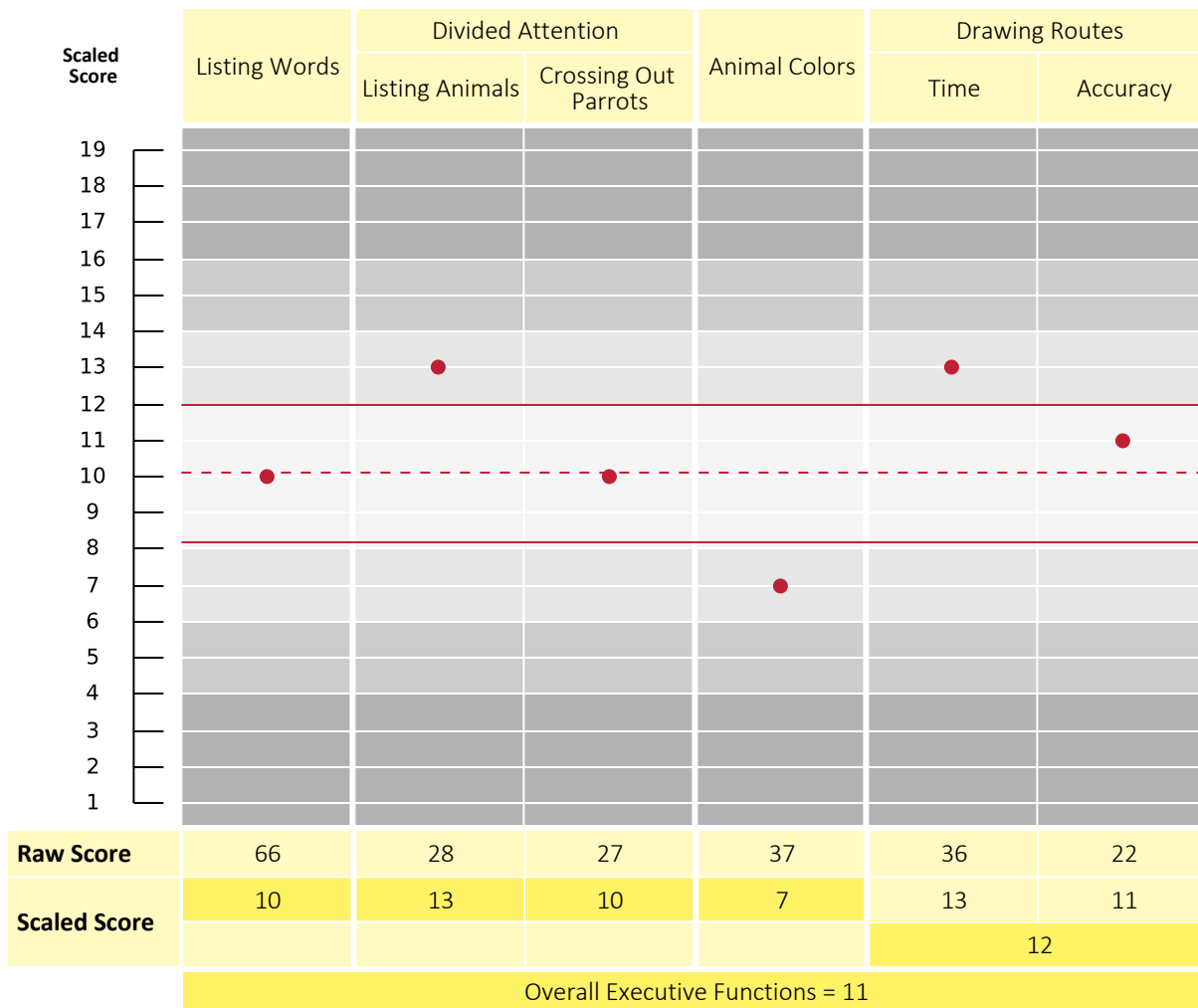
The IDS-2 also provides an “intra-individual” profile analysis to represent the individual’s strengths and weaknesses. The dashed red line indicates the examinee’s mean score across all factors or subtests in the Executive Functions Domain. The solid red lines represent a range for these scores based on the standard deviation of the normative sample. Table 11 in the *IDS-2 Administration and Scoring Manual* shows the calculations used for these ranges.

An intra-individual strength is indicated by a significantly higher score when compared to their own average abilities (i.e., a score for a factor or subtest is above the higher solid red line), and an intra-individual weakness occurs when the individual has achieved a significantly lower score when compared to their own average abilities (i.e., their score for a factor or subtest is below the lower solid red line).

When interpreting the results, the examinee’s participation should be considered. Across the Executive Functions Domain, **Cooperation During Testing** was in the expected range for the examinee’s age (Raw Score = 25). More information about this score can be found in the *IDS-2 Administration and Scoring Manual*.

COGNITIVE DOMAINS: EXECUTIVE FUNCTIONS

Comparison Group: Age Norm



The **Executive Functions** domain covers various regulatory and control processes involved in thinking and behaving: these subtests require the use of visual and verbal skills, and include measures of accuracy and speed. The examinee's performance on tasks within **Executive Functions** is indicated graphically by the red data points and is in the *below average to above average* range.

The examinee's overall performance on **Executive Functions** (11) is the Scaled Score calculated using the results in the dark yellow boxes.

The dashed red line indicates the individual's mean Scaled Score across all subtests in the domain. The solid red lines represent a range (± 1.9) in which the task scores could fall. When scores are outside of this range, it shows the examinee's statistically significant strengths and weaknesses compared to their overall performance across the domain.

COGNITIVE DOMAINS: EXECUTIVE FUNCTIONS

Description of Subtest Performance

Listing Words

Listing Words is a word fluency task that requires the ability to spontaneously produce words from semantic categories (animals, things to eat) and from lexical categories (words beginning in “F”). Examinees age 11 and older are also asked to switch between categories, placing a higher demand on abilities like basic cognitive processes, language skills, and word retrieval skills. For Listing Words, the examinee achieved a score in the *average* range.

Divided Attention

Divided Attention measures an examinee’s ability to simultaneously distribute and maintain their attention across two tasks (Listing Animals and Crossing Out Parrots). Completing both tasks involves processing speed, selective attention, visual motor skills, and cognitive flexibility.

Listing Animals is a word retrieval fluency task and Crossing Out Parrots is a visual-motor task involving discriminating differences quickly. For Listing Animals, the examinee achieved a score in the *above average* range. Compared with their own average performance, their score for Listing Animals represents an intra-individual *strength*. For Crossing Out Parrots, the examinee achieved a score in the *average* range.

Animal Colors

Animal Colors measures an examinee’s ability to name the color of animals quickly under a variety of conditions, requiring interference control and inhibition. For Animal Colors, the examinee achieved a score in the *below average* range. Compared with their own average performance, their score for Animal Colors represents an intra-individual *weakness*.

Drawing Routes

Drawing Routes is a task that requires visual spatial planning. The examinee must rely on inhibition, visual motor skills, and working memory to complete routes without making errors. For Drawing Routes, the examinee achieved a score in the *average* range.

Both Time and Accuracy are measured in Drawing Routes. With respect to Time, the examinee achieved a score in the *above average* range. Compared with their own average performance, their score for Time represents an intra-individual *strength*. With respect to Accuracy, the examinee achieved a score in the *average* range.

Raw Score Totals

Box	Record Form Description	Raw Score
C 01	Total LW 1 Words Given	27
C 02	Total LW 1 Errors: Repetitions (R)	0
C 03	Total LW 1 Errors: Broken Rules (B)	0
C 04	Total LW 2 Words Given	15
C 05	Total LW 2 Errors: Repetitions (R)	0
C 06	Total LW 2 Errors: Broken Rules (B)	0
C 07	Total LW 3 Words Given	11
C 08	Total LW 3 Errors: Repetitions (R)	0
C 09	Total LW 3 Errors: Broken Rules (B)	0
C 10	Total LW 4 Words Given	13
C 11	Total LW 4 Errors: Repetitions (R)	0
C 12	Total LW 4 Errors: Broken Rules (B)	0
C 13	Total DA Words Given	28
C 14	Total DA Errors: Repetitions (R)	0
C 15	Total DA Errors: Broken Rules (B)	0
C 16	Total DA Correctly Crossed Out Parrots (CC)	27
C 17	Total DA Incorrectly Crossed Out Parrots (IC)	0
C 18	Total AC 1 Time (seconds)	37
C 19	Total AC 2 Time (seconds)	35
C 20	Total AC 3 Time (seconds)	55
C 21	Total DR Time	36
C 22	Total DR Accuracy	22
C 23	Total Cooperation – Executive Functions	25