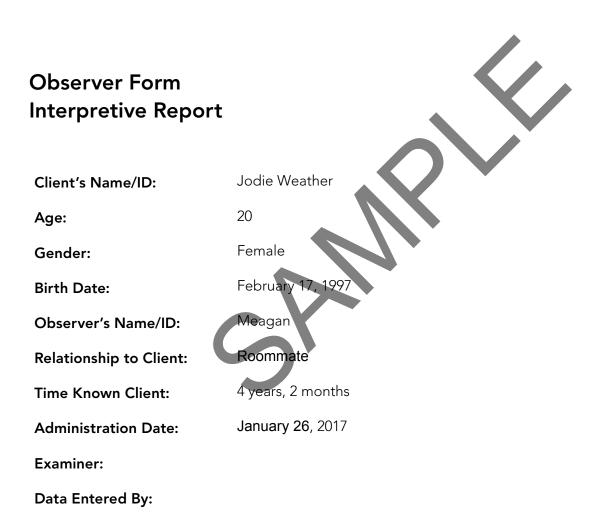


Goldstein & Naglieri

Goldstein & Naglieri Excellence In Assessments

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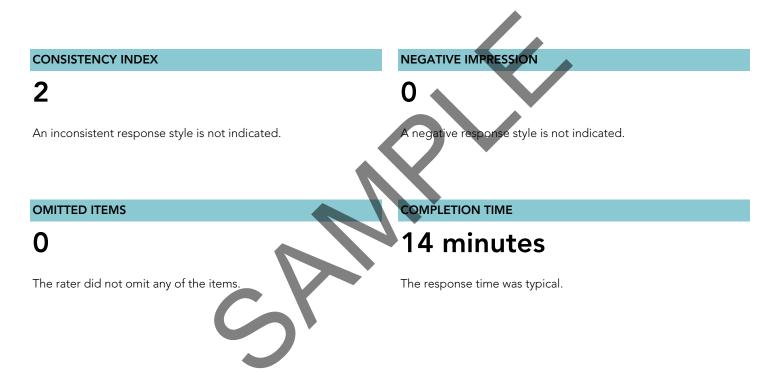


# About the Comprehensive Executive Function Inventory Adult<sup>™</sup>

The Comprehensive Executive Function Inventory Adult (CEFI Adult™) Observer Form is used to quantify an individual's level of executive function. In combination with other information, results from the CEFI Adult help calibrate an individual's level of executive function in the following areas: Attention, Emotion Regulation, Flexibility, Inhibitory Control, Initiation, Organization, Planning, Self-Monitoring, and Working Memory. This computerized report provides quantitative information about ratings of the adult. Additional interpretive information can be found in the CEFI Adult Technical Manual.

## About the Ratings

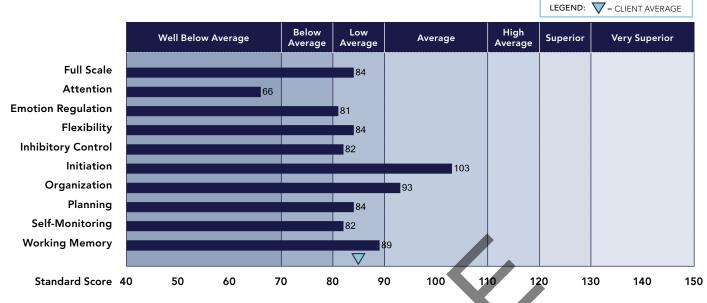
This section of the report provides an evaluation of the ratings provided by this rater. Item scores were examined for consistency, negative impression, and number of omitted items. The amount of time it took to complete the assessment was also examined. If response bias is indicated, the responses should be reviewed with the rater to explore possible reasons why.







### Overview of Results for Jodie



### Scores in Relation to the Norm and the Individual

Jodie's results are detailed in the tables that follow. These scores show how Jodie compares to the normative sample. They also provide an analysis of the variability of Jodie's scores on the separate CEFI Adult Scales. Differences between Jodie's average score and her standard scores on each scale are presented, as is a summary column that indicates whether or not these differences are statistically significant. If a standard score on any of the CEFI Adult Scales is greater than or equal to 110 and significantly higher than the client's average score on the CEFI Adult Scales, or less than 20 and significantly lower than the client's average score, then that score represents an Executive Function Strength or an Executive Function Weakness, respectively.

Full Scale								
Standard Score		90% Confidence Interval		Percen	Percentile Rank		Classification	
84		81-87			14		Low Average	
CEFI Adult Scales								
Scale	Standard Score	90% Confidence Interval	Percentile Rank	Classification	Difference from Average (84.9)	Statistically Significant? (p < .05)	Executive Function Strength/Weakness	
Attention	66	62-79	1	Well Below Average	-18.9	Yes	Weakness	
<b>Emotion Regulation</b>	81	76-90	10	Low Average	-3.9	No	-	
Flexibility	84	78-92	14	Low Average	-0.9	No	-	
Inhibitory Control	82	77-91	12	Low Average	-2.9	No	-	
Initiation	103	96-109	58	Average	18.1	Yes	-	
Organization	93	87-100	32	Average	8.1	Yes	-	
Planning	84	79-92	14	Low Average	-0.9	No	-	
Self-Monitoring	82	76-92	12	Low Average	-2.9	No	-	
Working Memory	89	83-97	23	Low Average	4.1	No	-	





### Summary of Results

This section of the report provides a summary of scores for the CEFI Adult Scales. Some items may be listed as above or below average. Please see the *CEFI Adult Technical Manual* or the 'Items by Scale' section of this report for more information.

#### FULL SCALE

Jodie's Full Scale score reflects her overall level of executive function and is made up of items that belong on separate scales called Attention, Emotion Regulation, Flexibility, Inhibitory Control, Initiation, Organization, Planning, Self-Monitoring, and Working Memory. Ratings on this scale yielded a standard score of 84 (90% CI = 81-87), which is ranked at the 14th percentile and falls within the *Low Average* range. There was significant variation among the CEFI Adult Scales. Specific area(s) of weakness were found. Please review the individual scores below for a detailed picture of her executive function behaviors.

#### **Executive Function Strengths:**

No scales were rated as Executive Function Strengths.

#### Executive Function Weaknesses:

• Attention

#### ATTENTION

Jodie's **Attention** scale score reflects her ability to avoid distractions, concentrate on tasks, and sustain attention. Ratings on this scale yielded a standard score of 66 (90% CI = 62-79), which is ranked at the 1st percentile and falls within the *Well Below Average* range. This scale was found to be an Executive Function Weakness.

Items that were rated <u>above</u> average: No items were rated as above average on this scale.

Items that were rated below average: 14 22 31 36 45 66

#### **EMOTION REGULATION**

Jodie's **Emotion Regulation** scale score reflects her ability to control and manage her emotions, including staying calm when handling small problems and reacting with the right level of emotion. Ratings on this scale yielded a standard score of 81 (90% CI = 76-90), which is ranked at the 10th percentile and falls within the *Low Average* range.

Items that were rated <u>above</u> average: No items were rated as above average on this scale.

Items that were rated <u>below</u> average: 27 50 70 78

#### FLEXIBILITY

Jodie's **Flexibility** scale score reflects her ability to adjust her behavior to meet circumstances, including coming up with different ways to solve problems, changing her behavior when needed, and being able to come up with new ways to reach a goal. Ratings on this scale yielded a standard score of 84 (90% CI = 78-92), which is ranked at the 14th percentile and falls within the *Low Average* range.

Items that were rated above average: No items were rated as above average on this scale.

Items that were rated below average: 64 79

#### INHIBITORY CONTROL

Jodie's **Inhibitory Control** scale score reflects her ability to control her behavior or impulses, including thinking about consequences before acting, maintaining self-control, and thinking before speaking. Ratings on this scale yielded a standard score of 82 (90% CI = 77-91), which is ranked at the 12th percentile and falls within the *Low Average* range.

Items that were rated above average: No items were rated as above average on this scale.

Items that were rated below average: 1 44 54

**Note:** CI = Confidence Interval



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## Summary of Results (Continued)

#### INITIATION

Jodie's **Initiation** scale score reflects her ability to begin tasks or projects on her own, including starting tasks easily, being motivated, and taking the initiative when needed. Ratings on this scale yielded a standard score of 103 (90% CI = 96-109), which is ranked at the 58th percentile and falls within the *Average* range.

Items that were rated above average: No items were rated as above average on this scale.

Items that were rated below average: No items were rated as below average on this scale.

#### ORGANIZATION

Jodie's **Organization** scale score reflects her ability to manage personal effects, work, or multiple tasks, including organizing tasks and thoughts well, managing time effectively, and working neatly. Ratings on this scale yielded a standard score of 93 (90% CI = 87-100), which is ranked at the 32nd percentile and falls within the *Average* range.

Items that were rated <u>above</u> average: No items were rated as above average on this scale Items that were rated <u>below</u> average: 72

#### PLANNING

Jodie's **Planning** scale score reflects her ability to develop and implement strategies to accomplish tasks, including planning ahead and making good decisions. Ratings on this scale yielded a standard score of 84 (90% CI = 79-92), which is ranked at the 14th percentile and falls within the *Low Average* range.

Items that were rated <u>above</u> average: No items were rated as above average on this scale.

Items that were rated below average: 16 77

#### SELF-MONITORING

Jodie's **Self-Monitoring** scale score reflects her ability to evaluate her own behavior in order to determine when a different approach is necessary, including noticing and fixing mistakes, knowing when help is required, and understanding when a task is completed. Ratings on this scale yielded a standard score of 82 (90% CI = 76-92), which is ranked at the 12th percentile and falls within the *Low Average* range.

Items that were rated above average: No items were rated as above average on this scale.

Items that were rated below average: 6 68

#### WORKING MEMORY

Jodie's **Working Memory** scale score reflects her ability to keep information in mind that is important for knowing what to do and how to do it, including remembering important things, instructions, and steps. Ratings on this scale yielded a standard score of 89 (90% CI = 83-97), which is ranked at the 23rd percentile and falls within the *Low Average* range.

**Items that were rated <u>above</u> average**: No items were rated as above average on this scale. **Items that were rated <u>below</u> average**: 24 47 67

Note: CI = Confidence Interval





# Item Responses

The rater provided the following item responses.

Response Key: 0 = Never, 1 = Rarely, 2 = Sometimes, 3 = Often, 4 = Very Often, 5 = Always, ? = Omitted Item

ltem	Rating
1.	2
2.	2
3.	2
4.	2
5.	2
6.	2
7.	2
8.	2
9.	2
10.	3
11.	2
12.	2
13.	2
14.	1
15.	2
16.	2
17.	2
18.	2
19.	2
20.	2

ltem	Rating
21.	2
22.	4
23.	2
24.	2
25.	2
26.	2
27.	3
28.	4
29.	2
30.	2
31.	1
32.	3
33.	3
34.	2
35.	3
36.	0
37.	2
38.	2
39.	2
40.	2

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ltem	Rating
41.	2
42.	2
43.	2
44.	3
45.	1
46.	2
47.	2
48.	2
49.	2
50.	3
51.	2
52.	3
53.	3
54.	3
55.	2
56.	2
57.	3
58.	2
59.	2
60.	3

ltem	Rating
61.	3
62.	2
63.	2
64.	3
65.	2
66.	0
67.	2
68.	3
69.	2
70.	3
71.	4
72.	3
73.	2
74.	2
75.	2
76.	2
77.	2
78.	1
79.	1
80.	4

