

Specific Learning Disability Severe Discrepancy
Regression Table

(Size of Discrepancy = 1.5 SD x SEe)
(updated 2016)

Instructions: This table is to be used when making eligibility determination decisions under the eligibility category of Specific Learning Disability under the Severe Discrepancy method using cognitive ability and academic achievement assessments that are not co-normed.

1. Identify the appropriate column (.7, .6., or .5) to use based on the cognitive ability assessment used. *Cognitive ability assessments that are not on this list should not be used to determine the presence of a severe discrepancy.*
2. Locate the child's "Obtained Cognitive Ability Score" in the first column.
3. Identify the "Academic Achievement Score Consistent with Severe Discrepancy."
4. If the child's achievement score is equal to or less than the score identified in Step 3, the child demonstrates a severe discrepancy between ability and achievement based on these data.

Obtained Cognitive Ability Score	Academic Achievement Score Consistent with Severe Discrepancy			Identification of Appropriate Column Based on the Best Measure of the Child's Cognitive Ability
	.7	.6	.5	
130	105	100	95	Use .7 column for: DAS-2 Special Nonverbal Composite DAS-2 General Conceptual Ability Scales KABC-II Mental Processing Index KABC-II Fluid-crystallized Index SB-V Full Scale IQ SB-V Verbal IQ TONI-4 Full Scale UNIT-2 Full Scale UNIT-2 Reasoning UNIT-2 Quantitative
129	104	99	95	
128	104	99	94	
127	103	98	94	
126	102	98	93	
125	102	97	93	
124	101	96	92	
123	100	96	92	
122	99	95	91	
121	99	95	91	
120	98	94	90	WAIS-IV Full Scale IQ WAIS-IV Verbal Comprehension Index WAIS-IV Perceptual Reasoning Index WAIS-IV General Ability Index WISC-V Full Scale IQ WISC-V Verbal Comprehension Index WISC-V General Ability Index WPPSI-IV Full Scale IQ WPPSI-IV Verbal Comprehension
119	97	93	90	
118	97	93	89	
117	96	92	89	
116	95	92	88	
115	95	91	88	
114	94	90	87	
113	93	90	87	
112	92	89	86	
111	92	89	86	

110	91	88	85	WJ-IV General Intellectual Ability WJ-IV Gf-Gc W-M Bateria (Cognitive) III Full Scale W-M Bateria (Cognitive) III Thinking
109	90	87	85	
108	90	87	84	
107	89	86	84	
106	88	86	83	
105	88	85	83	
104	87	84	82	
103	86	84	82	
102	85	83	81	
101	85	83	81	
100	84	82	80	Use .6 column for: CAS-2 Full Scale DAS-2 Verbal Ability DTLA-4 Verbal Composite DTLA-4 General Mental Ability KABC-II Nonverbal Index ☐ KAIT Crystallized Scale and Fluid Scale NNAT-2 Ability Index SB-V Nonverbal IQ UNIT-2 Memory WNV Nonverbal IQ ☐ WISC-V Nonverbal Index
99	83	81	80	
98	83	81	79	
97	82	80	79	
96	81	80	78	
95	81	79	78	
94	80	78	77	
93	79	78	77	
92	78	77	76	
91	78	77	76	
90	77	76	75	Use .5 column for: ☐ C-TONI-2 Full Scale DAS-2 Nonverbal Reasoning Ability DAS-2 Spatial Ability Scales DTLA-4 Nonverbal Composite RIAS-2 Composite Intelligence Index RIAS-2 Verbal Intelligence Index
89	76	75	75	
88	76	75	74	
87	75	74	74	
86	74	74	73	
85	74	73	73	
84	73	72	72	
83	72	72	72	
82	71	71	71	
81	71	71	71	
80	70	70	70	
79	69	69	70	
78	69	68	69	
77	68	68	69	
76	67	67	68	
75	67	66	68	
74	66	66	67	
73	65	65	66	
72	64	65	66	
71	64	64	65	