

Table 3.5 Outcomes identified across review periods

Domain/Instructional Outcome	Definitions	1990-2011 (n)	2012-2017 (n)	1990-2017 (n)
Academic/Pre-academic	Outcomes broadly related to performance on tasks typically taught and used in school settings	55	96	<b>151</b>
Adaptive/Self-help	Outcomes related to independent living skills and personal care skills	52	53	<b>105</b>
Challenging/Interfering behavior	Outcomes related to decreasing or eliminating behaviors that interfere with the individual's ability to learn	147	121	<b>268</b>
Cognitive	Outcomes related to performance on measures of intelligence, executive function, problem solving, information processing, reasoning, theory of mind, memory, creativity, or attention	15	22	<b>37</b>
Communication	Outcomes related to ability to express wants, needs, choices, feelings, or ideas	173	159	<b>332</b>
Joint attention	Outcomes related to behaviors needed for sharing interests and/or experiences	36	27	<b>63</b>
Mental health	Outcomes related to emotional well-being	1	16	<b>17</b>
Motor	Outcomes related to movement or motion, including both fine and gross motor skills, or related to sensory system/sensory functioning	17	16	<b>33</b>
Play	Outcomes related to the use of toys or leisure materials	73	50	<b>123</b>
Self-determination	Outcomes related to self-directed actions in setting and achieving goals or making decisions and problem-solving	0	2	<b>2</b>
School readiness	Outcomes related to task performance versus task content or curriculum area (e.g., on task behavior, engagement)	63	46	<b>109</b>
Social	Outcomes related to skills needed to interact with others	152	150	<b>302</b>
Vocational	Outcomes related to employment or employment preparation or relate to technical skills required for a specific job	11	20	<b>31</b>