


NEW Growth Chart Index Scores

Age Bands	Possible Challenges: Refer for further assessment		Emerging Mastery: Surveillance	Typical Functioning
	Significant	Mild		
0-3 Months	0	19	28	29-33
4-5 months	0	39	46	47-50
6-9 Months	0	50	57	58-61
10-14 Months	0	57	63	64-66
15-18 Months	0	66	76	77-83
19-24 Months	0	73	86	87-93
25-30 Months	0	90	106	107-116
31-42 Months	0	99	124	125-136
Scaled Scores	Possible Challenges: Refer for further assessment		Emerging Mastery	Typical Functioning
	Significant	Mild		
	1	4	6	7
				8-19

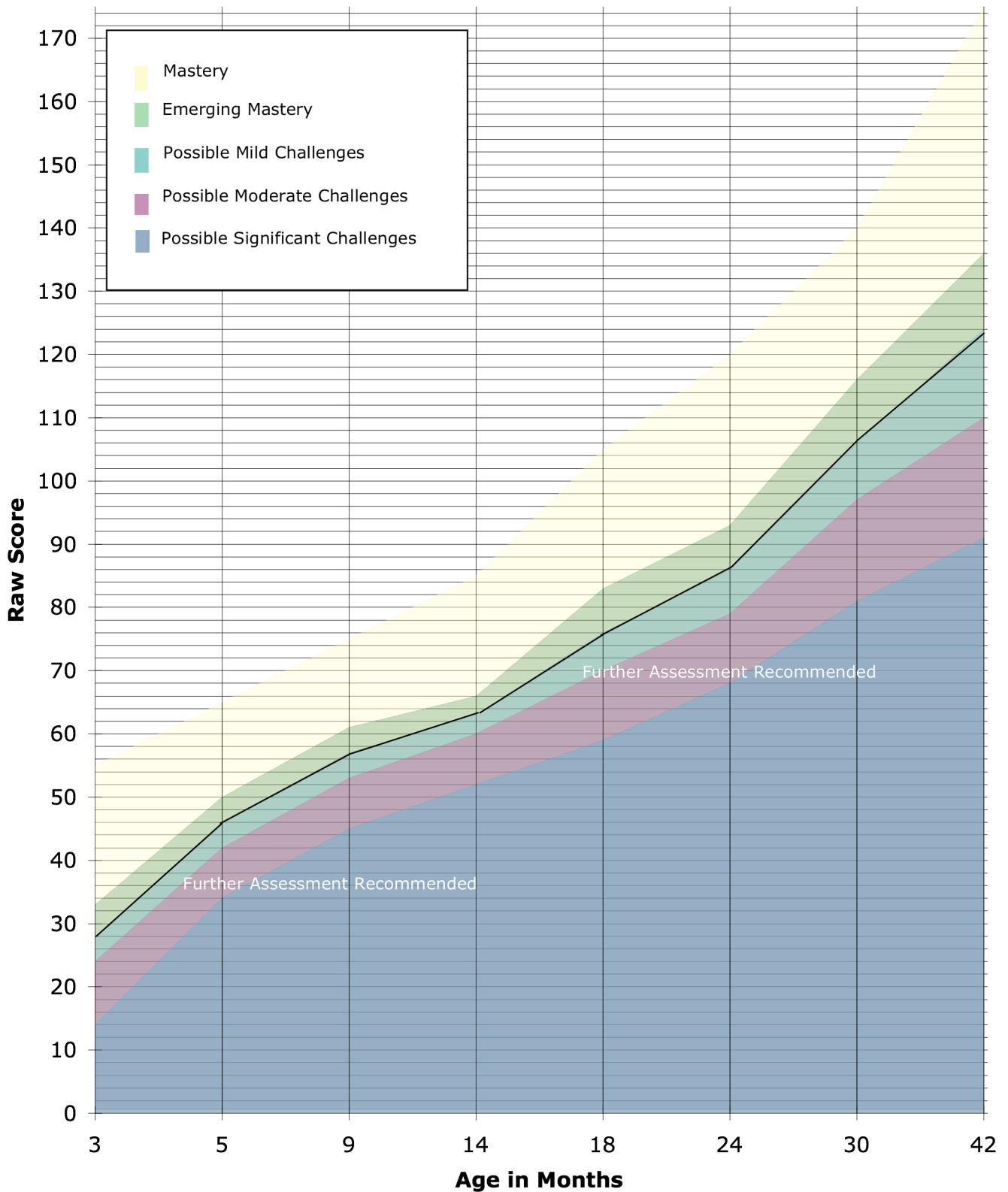
SEGC Sensitivity & Specificity as a screening tool for ASD

	Total Growth Chart Score
	Moderate Emerging Challenges
Scaled Scores	6 or less
SENSITIVITY	86.6%
SPECIFICITY	90.2%

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- Good sensitivity, correctly identifies about 87% of ASD children
 - Good specificity, correctly identifies about 90% of typically developing children but 10% can falsely fall in this category

	Sensitivity	Specificity
SEGC	0.87	0.90
ADI	0.79	0.71
ADOS	0.92	0.81
Ages Stages	.70-.90	.76-.91
Batelle	.72-.93	.79-.88
CHAT	.38-.65	.98-1.00
CDI	.80-1.00	.94-.96
SCQ	0.85	0.75

Greenspan's Social Emotional Growth Chart



Age	Stage	Description
0-3	Stage 1	Exhibits growing self-regulation and interest in the world
4-5	Stage 2	Engages in relationships
6-9	Stage 3	Uses emotions in an interactive personal manner
10-14	Stage 4a	Uses a series of interactive emotional signals or gestures to communicate
15-18	Stage 4b	Uses a series of interactive emotional signals or gestures to problem solve
19-24	Stage 5a	Uses symbols or ideas to convey intentions or feelings
25-30	Stage 5b	Uses symbols or ideas to express more than basic needs
31-42	Stage 6	Creates logical bridges between emotions and ideas