

Table 1
Descriptive Statistics: Country-Wide NILD Norms (2020) and VABs

Component	Five-Year Olds N = 913		Six-Year Olds N = 366	
	Mean	SD	Mean	SD
Lamb Chop: Matching	5.69	2.08	6.34	1.86
Lamb Chop: Recall	3.99	1.89	4.58	1.95
Designs	3.79	1.31	4.09	1.21
Rote Sequencing	9.70	3.69	11.23	3.62
Auditory Discrimination	16.40	3.46	17.38	3.01
Articulation	17.52	2.70	17.97	2.66
Initials	6.83	3.35	8.22	2.59
Directionality	6.60	1.89	6.97	1.92
Finger Schema	9.27	3.26	9.73	3.19
% Normal Grip	36%		30%	

Differences between the five and six-year-old age groups are apparent, which permits comparison of VAB scores for the components.

Component	Five-Year-Old VABs	Six-Year-Old VABs
Lamb Chop: Matching	5	6
Lamb Chop: Recall	3	4
Designs	3	3
Rote Sequencing	8	10
Auditory Discrimination	16	17
Articulation	17	18
Initials	7	8
Directionality	6	6
Finger Schema	8	8

Table 2
Specialized Norms Table
Stanine Equivalents of Raw Scores

Five-Year-Olds
Country-Wide
NILD Schools (2020)
N = 913

Stanine	LC Match	LC Recall	Designs	Rote Seq. (wtd)	Auditory Discrimination	Articulation	Initials	Directionality	Finger Schema (wtd)
9									
8		7	6	15				9	14
7	8	6	5	13 - 14	20	20	10		12 - 13
6	7	5		11 - 12	18 - 19	19	8 - 9	8	11
5	6	4	4	9 - 10	①⑥ - 17	①⑦ - 18	6 - ⑦	7	9 - 10
4	⑤	③	③	7 - ⑧	14 - 15	16	5	⑥	7 - ⑧
3	4	2		6	13	15	3 - 4	5	6
2	3	1	2	4 - 5	11 - 12	13 - 14	1 - 2	4	4 - 5
1	0 - 2	0	0 - 1	0 - 3	0 - 10	0 - 12	0	0 - 3	0 - 3

Note: VAB scores are circled.

Table 3
Specialized Norms Table
Stanine Equivalent of Raw Scores

Six-Year-Olds
Country-Wide
NILD Schools (2020)
N = 366

Stanine	LC Match	LC Recall	Designs	Rote Seq. (wtd)	Auditory Discrimination	Articulation	Initials	Directionality	Finger Schema (wtd)
9									
8		8	6					10	14
7	8	7		14 - 15	20	20		9	13
6	7	6	5	13	19	19	9 - 10	8	11 - 12
5	⑥	5	4	11 - 12	①⑦ - 18	①⑧	①⑧	7	9 - 10
4	5	④		9 - ①⑩	15 - 16	16 - 17	7	⑥	⑧
3	4	3	③	7 - 8	14	15	5 - 6	5	6 - 7
2	3	2	2	5 - 6	13	14	4	4	5
1	0 - 2	0 - 1	0 - 1	0 - 4	0 - 12	0 - 13	0 - 3	0 - 3	0 - 4

Note: VAB scores are circled.

Table 4
SEARCH Components - Raw Scores
Means and Standard Deviations: Comparison by Age Groups

Component	Total Possible	60-62 Months		63-65 Months		66-68 Months		69-71 Months	
		X	SD	X	SD	X	SD	X	SD
Lamb Chop: Matching	8	5.37	2.08	5.57	2.19	5.61	2.07	6.00	1.97
Lamb Chop: Recall	8	3.76	1.97	4.09	2.00	3.85	1.78	4.16	2.01
Designs	6	3.39	1.39	3.78	1.36	3.70	1.31	4.05	1.22
Rote Sequencing	15	8.52	3.80	9.37	3.70	9.37	3.57	10.77	3.52
Auditory Discrimination	20	15.44	3.86	16.02	3.69	16.57	3.48	16.96	2.91
Articulation	20	17.12	3.28	17.43	2.77	17.56	2.60	17.70	2.44
Initials	10	5.64	3.74	6.46	3.62	6.94	3.05	7.53	3.04
Directionality	10	6.48	1.81	6.63	1.84	6.54	1.95	6.68	1.90
Finger Schema	14	8.40	3.42	9.19	3.36	9.32	3.17	9.65	3.14
Pencil Grip % Normal		42%		35%		34%		37%	
% Abnormal		58%		65%		66%		63%	
Component	Total Possible	72-74 Months		75-77 Months		78-80 Months		81-83 Months	
		X	SD	X	SD	X	SD	X	SD
Lamb Chop: Matching	8	6.08	1.98	6.24	1.89	6.86	1.48	7.00	1.45
Lamb Chop: Recall	8	4.43	2.02	4.40	1.88	4.81	1.65	5.21	2.07
Designs	6	3.97	1.27	3.99	1.16	4.28	1.18	4.60	0.94
Rote Sequencing	15	10.91	3.70	11.33	3.63	11.45	3.70	12.36	3.11
Auditory Discrimination	20	17.19	3.16	17.39	2.69	17.17	3.43	18.45	1.95
Articulation	20	18.02	2.48	17.45	3.54	17.84	2.14	18.95	1.61
Initials	10	7.93	2.74	7.95	2.65	9.00	2.18	8.93	1.94
Directionality	10	6.97	1.84	6.98	1.87	6.62	2.16	7.43	2.00
Finger Schema	14	9.87	3.11	9.51	3.29	9.41	3.62	10.10	2.93
Pencil Grip % Normal		32%		25%		26%		33%	
% Abnormal		68%		75%		74%		67%	

*Pencil Grip is a dichotomous variable scored as Normal or Abnormal.

Table 5
Age Norms Table
Stanine Equivalents of Raw Scores

Age Norms Country-Wide
NILD Schools (2020)
60 - 62 months
N = 113

Stanine	LC Match	LC Recall	Designs	Rote Seq. (wtd)	Auditory Discrimination	Articulation	Initials	Directionality	Finger Schema (wtd)
9		8	6					10	
8	8	7		14 - 15				9	13 - 14
7	7	6	5	12 - 13	19 - 20	20	9 - 10	8	11 - 12
6	6	5	4	10 - 11	17 - 18	18 - 19	7 - 8	7	10
5	5	4		8 - 9	15 - 16	(17)	5 - 6		8 - 9
4	(4)	(3)	(3)	6 (7)	13 - (14)	15 - 16	(3) - 4	(6)	6 (7)
3	3	2	2	4 - 5	11 - 12	14	1 - 2	5	5
2	2	1	1	2 - 3	7 - 10	12 - 13	0	4	3 - 4
1	0 - 1	0	0	0 - 1	0 - 6	0 - 11		0 - 3	0 - 2

Note: VAB scores are circled.

Table 6
Age Norms Table
Stanine Equivalents of Raw Scores

Age Norms Country-Wide
NILD Schools (2020)
63 - 65 months
N = 253

Stanine	LC Match	LC Recall	Designs	Rote Seq. (wtd)	Auditory Discrimination	Articulation	Initials	Directionality	Finger Schema (wtd)
9		8						10	
8		7	6	15				9	14
7	8	6	5	13 - 14	19 - 20	20	10		12 - 13
6	7	5		11 - 12	17 - 18	19	8 - 9	8	11
5	6	4	4	9 - 10	16	17 - 18	6 - 7	7	9 - 10
4	4 (5)	(3)	(3)	(7) - 8	14 - (15)	16	4 (5)	(6)	7 (8)
3	3	2		5 - 6	12 - 13	14 - 15	2 - 3	5	6
2	2	1	2	3 - 4	10 - 11	13	1	4	4 - 5
1	0 - 1	0	0 - 1	0 - 2	0 - 9	0 - 12	0	0 - 3	0 - 3

Note: VAB scores are circled.

Table 7
Age Norms Table
Stanine Equivalents of Raw Scores

Age Norms Country-Wide
NILD Schools (2020)
66 - 68 months
N = 259

Stanine	LC Match	LC Recall	Designs	Rote Seq. (wtd)	Auditory Discrimination	Articulation	Initials	Directionality	Finger Schema (wtd)
9		7 - 8	6					10	
8				14 - 15				9	14
7	8	6	5	13	20	20	10		12 - 13
6	7	5		11 - 12	18 - 19	19	8 - 9	8	11
5	6	4	4	9 - 10	16 - 17	17 - 18	7	7	9 - 10
4	5	3	3	7 - 8	14 - 15	16	5 - 6	6	7 - 8
3	4	2		5 - 6	13	15	4	5	6
2	2 - 3	1	2	4	11 - 12	13 - 14	2 - 3	4	4 - 5
1	0 - 1	0	0 - 1	0 - 3	0 - 10	0 - 12	0 - 1	0 - 3	0 - 3

Note: VAB scores are circled.

Table 8
Age Norms Table
Stanine Equivalents of Raw Scores

Age Norms Country-Wide
NILD Schools (2020)
69 - 71 months
N = 288

Stanine	LC Match	LC Recall	Designs	Rote Seq. (wtd)	Auditory Discrimination	Articulation	Initials	Directionality	Finger Schema (wtd)
9		8							
8		7	6					10	14
7	8	6	5	14 - 15	20	20	10	9	13
6	7	5		12 - 13	18 - 19	19	9	8	11 - 12
5	6	4	4	10 - 11	17	18	7 - 8	7	9 - 10
4	5	3		9	15 - 16	16 - 17	6	6	8
3	4	2	3	7 - 8	14	15	4 - 5	5	6 - 7
2	3	1	2	5 - 6	12 - 13	14	3	4	5
1	0 - 2	0	0 - 1	0 - 4	0 - 11	0 - 13	0 - 2	0 - 3	0 - 4

Note: VAB scores are circled.

Table 9
Age Norms Table
Stanine Equivalents of Raw Scores

Age Norms Country-Wide
NILD Schools (2020)
72 - 74 months
N = 182

Stanine	LC Match	LC Recall	Designs	Rote Seq. (wtd)	Auditory Discrimination	Articulation	Initials	Directionality	Finger Schema (wtd)
9		8							
8		7	6					10	14
7	8	6	5	14 - 15	20	20	10	9	13
6	7	5		12 - 13	18 - 19	19	9	8	11 - 12
5	6	4	4	10 - 11	17	18	8	7	10
4	5	3		9	15 - 16	17	6 - 7	6	8 - 9
3	4	2	3	7 - 8	14	15 - 16	5	5	6 - 7
2	3	1	2	5 - 6	12 - 13	14	4	4	5
1	0 - 2	0	0 - 1	0 - 4	0 - 11	0 - 13	0 - 3	0 - 3	0 - 4

Note: VAB scores are circled.

Table 10
Age Norms Table
Stanine Equivalents of Raw Scores

Age Norms Country-Wide
NILD Schools (2020)
75 - 77 months
N = 84

Stanine	LC Match	LC Recall	Designs	Rote Seq. (wtd)	Auditory Discrimination	Articulation	Initials	Directionality	Finger Schema (wtd)
9		8							
8		7	6					10	14
7	8	6	5	15	20		10	9	12 - 13
6	7	5		13 - 14	19	19 - 20	9	8	11
5	6	4	4	11 - 12	17 - 18	17 - 18	8	7	9 - 10
4	5	3		9 - 10	16	15 - 16	6 - 7	6	8
3	4		3	7 - 8	15	14	5	5	6 - 7
2	3	2	1 - 2	5 - 6	12 - 14	11 - 13	4	4	2 - 5
1	0 - 2	0 - 1	0	0 - 4	0 - 11	0 - 10	0 - 3	0 - 3	0 - 1

Note: VAB scores are circled.

Table 11
Age Norms Table
Stanine Equivalents of Raw Scores

Age Norms Country-Wide
NILD Schools (2020)
78 - 80 months
N = 58

Stanine	LC Match	LC Recall	Designs	Rote Seq. (wtd)	Auditory Discrimination	Articulation	Initials	Directionality	Finger Schema (wtd)
9		8							
8		7	6					10	14
7	8			15	20	20		9	13
6		6	5	13 - 14	19	19	10	8	10 - 11
5	7	5	4	11 - 12	17 - 18	18	9	7	9
4		4		9 - 10	15 - 16	17	8	6	7 - 8
3	6	3	3	7	12 - 14	16	7	4 - 5	5 - 6
2	5	2		5 - 6		15	3 - 6	3	4
1	0 - 4	0 - 1	0 - 2	0 - 4	0 - 11	0 - 14	0 - 2	0 - 2	0 - 3

Note: VAB scores are circled.

Table 12
Age Norms Table
Stanine Equivalents of Raw Scores

Age Norms Country-Wide
NILD Schools (2020)
81 - 83 months
N = 42

Stanine	LC Match	LC Recall	Designs	Rote Seq. (wtd)	Auditory Discrimination	Articulation	Initials	Directionality	Finger Schema (wtd)
9									
8		8	6					10	13 - 14
7		7		15	20			9	
6	8	6	5	14	19	20	10	8	11 - 12
5	7	5		12 - 13	18	19	9	7	10
4	6	4	4	10 - 11	17	18	8	6	8 - 9
3		3		9		17	7	5	7
2	5	2	3	7 - 8	16		6	4	5 - 6
1	0 - 4	0 - 1	0 - 2	0 - 6	0 - 15	0 - 16	0 - 5	0 - 3	0 - 4

Note: VAB scores are circled.