

Table 1. Birth to walking skills: age at mastery reported in months

Skills	Mean	SD	n	5%	1st quartile	Median	3rd quartile	95%
Rolls supine to prone	6.5	1.6	193	4.0	5.0	6.0	7.0	9.3
Sits	10.3	3.1	249	7.0	9.0	10.0	11.0	15.0
Belly crawls 5 ft	14.2	4.9	195	9.0	11.0	13.0	15.0	23.2
Pulls to stand from sit	16.9	5.3	184	12.0	14.0	16.0	19.0	26.8
Creeps in quadruped 10 ft	17.9	6.7	242	11.2	14.0	17.0	20.0	28.9
Cruises	18.4	5.9	277	13.0	15.0	17.0	20.0	28.1
Steps 10 ft with 2-hand support	19.2	6.1	227	12.0	15.0	18.0	21.0	31.3
Takes 2 independent steps	22.9	6.5	233	16.0	19.0	22.0	25.0	35.3
Walks 15 ft	26.0	8.4	273	18.0	21.0	24.0	29.0	40.0

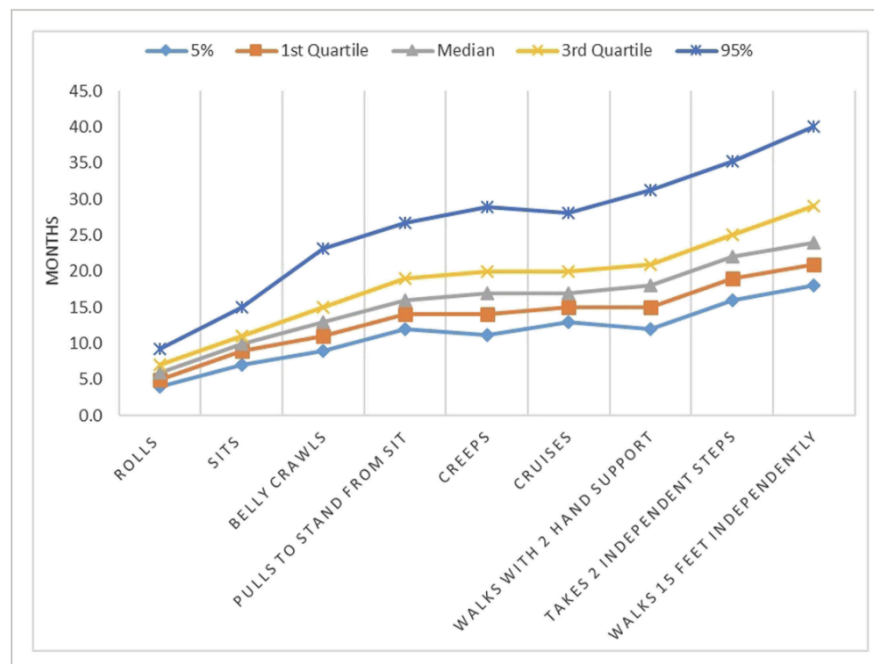


Figure 1

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Birth to walking gross motor skill achievement for children with Down syndrome.

Table 2. Post walking skills: age at mastery reported in months

Skills	Mean	SD	n	5%	1st quartile	Median	3rd quartile	95%
Walks up stairs marking time	39.5	8.1	190	29.0	34.0	38.0	43.0	52.0
Walks down stairs marking time	41.5	9.4	173	29.7	36.0	40.0	45.0	60.3
Jumps once	48.0	11.2	137	33.0	40.5	46.0	52.5	68.1
Runs 100 ft in 15 s	49.5	10.4	130	34.0	41.0	50.0	55.3	67.8
Rides tricycle 15 ft	57.6	12.0	101	41.1	49.0	56.0	64.0	77.9
Walks up stairs alternating	57.6	12.0	91	40.2	50.0	56.0	63.0	82.8
Walks down stairs alternating	82.1	16.3	29	50.0	73.0	82.0	86.5	112.0

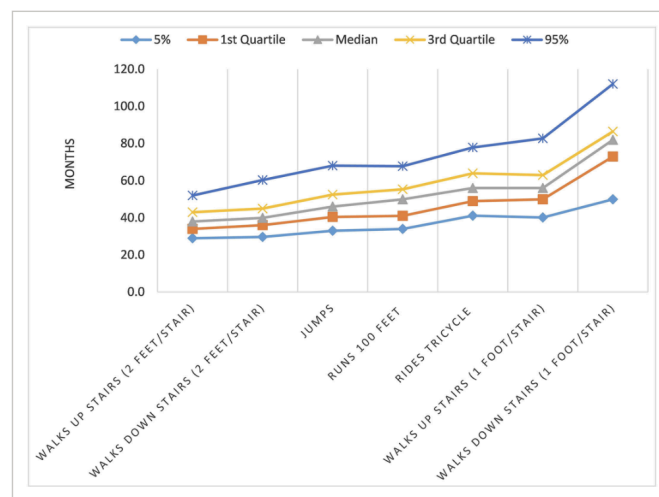


Figure 2

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Post walking gross motor skill achievement for children with Down syndrome.

Appendix 1: Age at mastery for children with Down syndrome reported in months

Skills	Mean	SD	<i>n</i>	5%	1st quartile	Median	3rd quartile	95%
Rolls prone to supine	6.5	1.8	176	3.0	5.0	6.0	8.0	9.2
Rolls supine to prone	6.5	1.6	193	4.0	5.0	6.0	7.0	9.3
Hand to foot play	7.0	1.4	190	5.0	6.0	7.0	8.0	9.0
Sits	10.3	3.1	249	7.0	9.0	10.0	11.0	15.0
Pivots	10.4	2.4	208	7.0	9.0	10.0	11.0	14.6
Sitting to prone laterally	12.4	3.5	225	9.0	10.0	12.0	13.0	18.0
Quadruped	13.9	5.3	244	9.0	11.0	13.0	15.8	23.0
Belly crawls 5 ft	14.2	4.9	195	9.0	11.0	13.0	15.0	23.2
Pulls to kneel from sit	15.1	4.0	209	10.5	13.0	14.0	17.0	21.0
Quadruped to sit laterally	15.4	5.7	244	10.0	12.0	14.0	17.0	23.0
Prone to sit laterally	15.5	4.8	81	10.0	12.5	15.0	17.0	26.7
Sitting to quadruped laterally	15.9	5.5	175	10.8	13.0	14.0	17.0	26.6
Stand to sit with knee extension	16.5	5.4	141	11.0	14.0	15.0	18.0	27.9