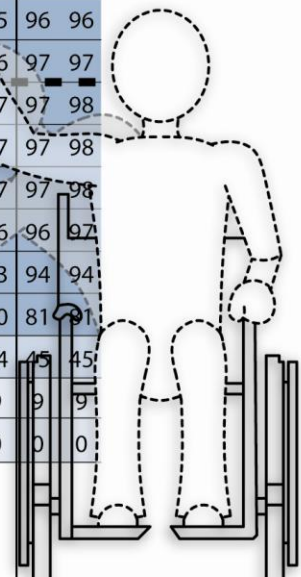
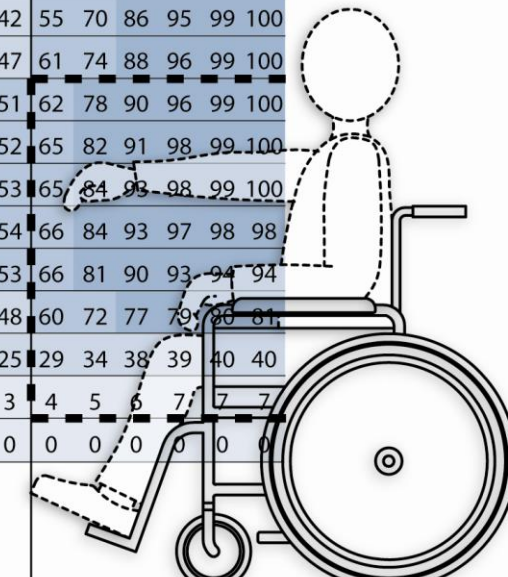


(257 participants)

	900	800	700	600	500	400	300	200	100	0	-100	mm	horizontal distance
	35.4	31.5	27.6	23.7	19.7	15.8	11.9	7.9	3.9	0	-3.9	in	from lateral-most point
1900-1999 [74.9-78.7]	0	0	0	0	0	0	1	1	1	1	1		
1800-1899 [70.9-74.8]	0	0	0	0	0	1	1	1	1	1	1		
1700-1799 [67.0-70.8]	0	0	0	0	1	1	5	6	9	9	9		
1600-1699 [63.1-66.9]	0	0	0	1	3	14	23	35	41	46	46		
1500-1599 [59.1-63.0]	0	0	0	4	12	25	42	59	70	73	73		
1400-1499 [55.2-59.0]	1	1	2	11	22	37	62	82	89	90	90		
1300-1399 [51.2-55.1]	1	1	4	15	33	53	79	91	95	96	96		
1200-1299 [47.3-51.1]	1	2	9	21	38	63	87	95	96	97	97		
1100-1199 [43.4-47.2]	1	3	12	28	44	72	89	96	97	97	98		
1000-1099 [39.4-43.3]	1	3	12	30	49	76	90	96	97	97	98		
900-999 [35.5-39.3]	2	4	14	33	51	76	90	96	97	97	98		
800-899 [31.6-35.4]	2	4	14	35	51	74	88	96	96	96	97		
700-799 [27.6-31.5]	2	5	14	33	49	70	86	93	93	94	94		
600-699 [23.7-27.5]	2	5	14	29	43	60	74	79	80	81	91		
500-599 [19.7-23.6]	0	2	6	15	23	31	37	43	44	45	45		
400-499 [15.8-19.6]	0	0	0	1	3	3	6	8	9	9	9		
300-399 [11.9-15.7]	0	0	0	0	0	0	0	0	0	0	0		
mm [in]													
vertical distance (from floor)													



	200	100	0	(-)	(-)	(-)	(-)	(-)	mm	horizontal distance
	3.9	3.9	0	100	200	300	400	500	in	from anterior-most point
1900-1999 [74.9-78.7]	0	0	1	1	1	1	1	1		
1800-1899 [70.9-74.8]	0	2	4	5	7	8	9	11		
1700-1799 [67.0-70.8]	4	9	14	19	27	35	39	44		
1600-1699 [63.1-66.9]	7	18	26	39	51	61	70	73		
1500-1599 [59.1-63.0]	17	28	42	54	68	81	89	91		
1400-1499 [55.2-59.0]	21	37	49	63	81	91	97	98		
1300-1399 [51.2-55.1]	27	42	55	70	86	95	99	100		
1200-1299 [47.3-51.1]	32	47	61	74	88	96	99	100		
1100-1199 [43.4-47.2]	36	51	62	78	90	96	99	100		
1000-1099 [39.4-43.3]	37	52	65	82	91	98	99	100		
900-999 [35.5-39.3]	39	53	65	84	93	98	99	100		
800-899 [31.6-35.4]	40	54	66	84	93	97	98	98		
700-799 [27.6-31.5]	39	53	66	81	90	93	94	94		
600-699 [23.7-27.5]	35	48	60	72	77	79	80	81		
500-599 [19.7-23.6]	18	25	29	34	38	39	40	40		
400-499 [15.8-19.6]	2	3	4	5	6	7	7	7		
300-399 [11.9-15.8]	0	0	0	0	0	0	0	0		
mm [in]										
vertical distance (from floor)										



Illustrations by IDEA Center

Data for some or all participants was not collected for reach ranges below points considered unsafe to attempt reaching