

APPENDIX 4  
 Percentile Distribution of Vertical Reaches.  
 TABLE : 65. Percentile Distribution of Vertical Reaches With Reference to Stature, [N=526].

Variables	5th	10th	20th	30th	40th	50th	60th	70th	80th	90th	95th
Stature	137.54	142.14	144.21	145.54	146.64	147.85	148.43	149.29	150.15	151.09	152.85
<b>Reaches</b>											
Max. V two handed	170.90	173.77	176.47	177.86	179.03	179.93	180.97	182.34	183.65	185.06	185.61
15cm away from wall	165.62	170.67	174.52	174.73	175.48	176.02	176.77	178.00	179.03	180.40	180.94
30cm away from wall	160.31	163.42	165.92	167.08	167.63	168.48	169.46	170.98	172.18	173.57	174.14
One hand 15 cm away from wall	168.37	171.44	174.17	175.23	176.28	177.37	178.76	179.98	180.94	181.80	182.31
Downward reach	67.27	68.86	69.55	69.99	70.39	71.22	71.31	71.32	71.49	71.78	71.93
Nor. V two handed	99.92	100.63	102.32	102.19	103.02	103.43	103.97	104.15	104.37	104.87	105.03
30cm away from wall	97.98	98.92	100.52	101.06	101.68	102.08	102.17	102.59	103.06	103.83	103.95
Max. V reach span	133.98	136.24	137.59	138.42	139.45	140.20	140.57	141.35	142.28	143.68	143.95
15cm away from wall	126.35	127.53	129.12	129.58	130.35	131.46	132.05	133.06	133.88	134.64	134.99
30cm away from wall	111.12	113.77	115.56	116.89	117.92	118.97	119.73	120.73	121.53	122.10	122.45
Nor. V reach span	30.50	30.64	31.08	31.12	31.19	31.20	31.41	31.58	31.83	32.01	32.98
30cm away from wall	26.88	27.71	29.74	29.46	30.41	30.45	30.49	30.61	30.35	30.71	30.83