

Comparison of Dynavision Scores Between 5 Age Groups

Mean number of lights struck within 30 seconds on Mode A

Age	N		R hand		SD		L hand		SD		Both		SD		T scope		SD	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
20-29	26	26	43	38	7.5	4.8	44	39	8.1	4.5	47	40	7.5	4.0	44	38	7.2	4.2
30-39	25	25	43	37	6.0	4.2	42	37	5.3	4.6	44	38	5.2	4.3	42	36	3.9	5.6
40-49	25	25	40	38	8.0	4.8	39	36	7.1	3.9	42	40	6.1	4.6	38	38	6.6	4.3
50-59	25	25	39	36	3.8	5.8	39	36	4.0	6.0	39	36	4.6	4.3	37	33	5.9	5.1
60-69	25	25	35	32	6.0	4.8	35	33	6.4	4.0	36	34	5.3	3.6	32	31	6.3	4.1

* scores rounded to nearest whole number

Mean number of lights struck within 30 seconds on Mode B

Age	N		R hand		SD		L hand		SD		Both		SD		T scope		SD	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
20-29	26	26	41	37	8.8	5.0	40	36	7.4	4.1	47	37	7.5	4.8	43	37	7.2	5.8
30-39	25	25	42	36	5.5	4.3	41	34	5.1	5.2	44	34	5.2	5.3	42	33	5.3	6.3
40-49	25	25	39	36	7.0	5.2	37	34	7.4	5.9	42	35	6.2	5.0	37	34	7.9	4.9
50-59	25	25	36	31	6.9	6.7	36	30	6.3	6.0	39	30	4.6	6.0	35	29	6.8	6.6
60-69	25	25	33	29	7.8	5.8	32	28	8.3	6.2	36	26	5.3	6.3	30	25	7.5	6.6

* scores rounded to nearest whole number

Data collection: Kim McCloskey MS, OTR with help from occupational therapy students: Megan Coody, Heather White, Danielle Cloyd, Meagan Cheatham, Brittany Stephans, Merry Grace Harper, Julie Killpack, Madison Cowan, Kahla Bryant, Meghan Hagopian, India Williams, Michael Bradley, Katie Crumpler, Lacie Butler, Erin K Killen, Theresa Mensi, Omar Mohiuddin, Michelle Prather, Jenna Akins, Leah Baumgartner, Sara Borders, Kristen Crain, Jennie Hood, Lindsay Reynolds, and Audrey Sellers-Department of Occupational Therapy-University of Alabama at Birmingham.