

**S1\_Table:** Median MSE (mean spherical equivalent) and interquartile range (IQR): childhood-onset myopia (subdivided as before age 10 and between aged 10 and 16 years) and all childhood-onset myopia, by year of birth as 5 year bands.

Year of birth	Childhood-onset <10yrs			Childhood-onset 10 to <16yrs			All childhood-onset myopia		
	n	Median MSE	IQR	n	Median MSE	IQR	n	Median MSE	IQR
1939-44	594	-4.66	[-2.97, -6.65]	1,681	-3.57	[-2.25, -4.96]	2,275	-3.80	[-2.39, -5.44]
1945-49	1,117	-4.94	[-3.15, -7.17]	2,745	-3.57	[-2.31, -5.18]	3,862	-3.88	[-2.52, -5.70]
1950-54	935	-5.36	[-3.57, -7.58]	2,143	-3.84	[-2.45, -5.44]	3,078	-4.18	[-2.72, -6.04]
1955-59	777	-5.64	[-3.63, -7.50]	1,658	-4.03	[-2.69, -5.58]	2,435	-4.39	[-2.97, -6.34]
1960-64	580	-5.92	[-3.79, -8.14]	1,336	-3.98	[-2.66, -5.55]	1,916	-4.46	[-2.98, -6.37]
1965-70	444	-5.43	[-3.79, -7.78]	1,126	-4.07	[-2.77, -5.65]	1,570	-4.43	[-2.98, -6.18]
Total	4,447	-5.27	[-3.43, -7.45]	10,687	-3.80	[-2.46, -5.36]	15,134	-4.14	[-2.67, -5.99]

- Numbers do not include n=120 individuals who did not report age of first wearing glasses and were assigned category based on other aggregate evidence.