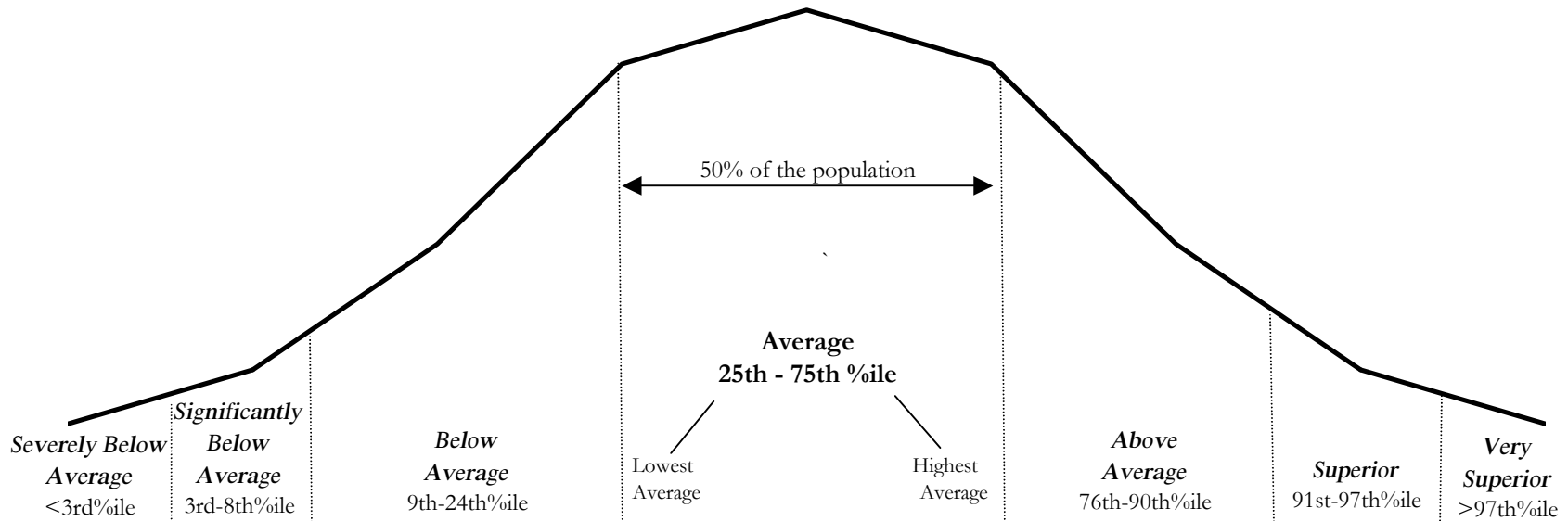


The Bell Curve and Standardized Test Scores



Standard Score	70	80	85	90	100	110	115	120	130	Standard Score
Percentile Rank	2	9	16	25	50	75	84	91	98	Percentile Rank
Standard Deviation (Z Score)	-2		-1	MEAN			+1		+2	Standard Deviation (Z Score)
Scaled Score	4	6		8	10	12		14	16	Scaled Score
T-Score	30		40		50		60		70	T-Score
Stanine	1 (<4th%ile)	2 (4th-10th %ile)	3 (11th-22nd %ile)	4 (23rd-39th %ile)	5 (40th-59th %ile)	6 (60th-76th %ile)	7 (77th-88th %ile)	8 (89th-95th %ile)	9 (>95th %ile)	Stanine