

Conversion chart

TestAS Score (digital TestAS) and Standard Score (paper-based TestAS)

digital TestAS TestAS Score	0	0	0	0	0	0	0	0	0	0
paper-based TestAS Standard Score	70	71	72	73	74	75	76	77	78	79

digital TestAS TestAS Score	0	5	10	15	20	25	30	35	40	45
paper-based TestAS Standard Score	80	81	82	83	84	85	86	87	88	89

digital TestAS TestAS Score	50	55	60	65	70	75	80	85	90	95
paper-based TestAS Standard Score	90	91	92	93	94	95	96	97	98	99

digital TestAS TestAS Score	100	105	110	115	120	125	130	135	140	145
paper-based TestAS Standard Score	100	101	102	103	104	105	106	107	108	109

digital TestAS TestAS Score	150	155	160	165	170	175	180	185	190	195
paper-based TestAS Standard Score	110	111	112	113	114	115	116	117	118	119

digital TestAS TestAS Score	200	200	200	200	200	200	200	200	200	200	200
paper-based TestAS Standard Score	120	121	122	123	124	125	126	127	128	129	130

Explanation

When the TestAS was revised and converted to a digital format, the form of result feedback was also redesigned. As before, the percentile rank allows participants to easily rank the best candidates.

What is new is that the previous standard score has been replaced by the new TestAS score. By expanding the scale to the range of 0-200, this is easier to read and interpret. The average range is between scores 50 and 150, divided into an upper and lower average range at score 100. Participants above 150 have demonstrated above-average performance on the TestAS. The top two percent of participants receive a TestAS score of 200, which are those participants who previously received a standard score between 120 and 130 and fall into the well above average category.

The new TestAS score thus takes into account the specifics of participant distribution and testing. Internal differentiation of participants, in this very narrow performance range, is difficult, since here only single randomly correctly solved items decide on a large jump in the standard score. The theoretical differentiation made on this basis is usually not meaningful in concrete applications.