



Exceptional Tournament Score PROBABILITY TABLE

Appendix E, USGA Handicap System Manual, 2012-2015

What are the odds of a player with a certain Handicap Index shooting a score lower than their Index? Check out this chart!

Handicap Index Ranges

Net Differential	5.9 or less	6.0 – 12.9	13.0 - 21.9	22.0 - 30.9	31.0 or greater
0 to - 0.9	5	5	6	5	5
-1.0 to -1.9	10	10	10	8	7
-2.0 to -2.9	23	22	21	13	10
-3.0 to -3.9	57	51	43	23	15
-4.0 to -4.9	151	121	87	40	22
-5.0 to -5.9	379	276	174	72	35
-6.0 to -6.9	790	536	323	130	60
-7.0 to -7.9	2349	1200	552	229	101
-8.0 to -8.9	20111	4467	1138	382	185
-9.0 to -9.9	48219	27877	3577	695	359
-10.0 or less	125000	84300	37000	1650	874

The values in the table are the odds of shooting a net differential **EQUAL TO OR BETTER THAN** the number in the left column.

***A net differential is the subtraction of a player’s Handicap Index from the handicap differential for a particular T-score (Tournament Score). This becomes a negative value when the player scores much better than his Handicap Index.**

Example: A player with a Handicap Index of 10.5 shoots a 74 from a set of tees with a Course Rating of 70.2 and a Slope Rating of 126. The differential for that score is a 3.8. Minus the Index from the Differential to see the negative differential.

$$(74 - 70.2) = 3.8 \times 113 / 126 = 3.8 \text{ Handicap Differential}$$

$$3.8 - 10.5 = -7.1$$

From the chart, the probability is 1 in 1,200 that a player with a 10.5 Index will shoot a 74 on a course rated 70.2 / 126