

Conversion of %ee to er

% ee	er	% ee	er	% ee	er
1	50.5:49.5	34	67.0:33.0	67	83.5:16.5
2	51.0:49.0	35	67.5:32.5	68	84.0:16.0
3	51.5:48.5	36	68.0:32.0	69	84.5:15.5
4	52.0:48.0	37	68.5:31.5	70	85.0:15.0
5	52.5:47.5	38	69.0:31.0	71	85.5:14.5
6	53.0:47.0	39	69.5:30.5	72	86.0:14.0
7	53.5:46.5	40	70.0:30.0	73	86.5:13.5
8	54.0:46.0	41	70.5:29.5	74	87.0:13.0
9	54.5:45.5	42	71.0:29.0	75	87.5:12.5
10	55.0:45.0	43	71.5:28.5	76	88.0:12.0
11	55.5:44.5	44	72.0:28.0	77	88.5:11.5
12	56.0:44.0	45	72.5:27.5	78	89.0:11.0
13	56.5:43.5	46	73.0:27.0	79	89.5:10.5
14	57.0:43.0	47	73.5:26.5	80	90.0:10.0
15	57.5:42.5	48	74.0:26.0	81	90.5:9.5
16	58.0:42.0	49	74.5:25.5	82	91.0:9.0
17	58.5:41.5	50	75.0:25.0	83	91.5:8.5
18	59.0:41.0	51	75.5:24.5	84	92.0:8.0
19	59.5:40.5	52	76.0:24.0	85	92.5:7.5
20	60.0:40.0	53	76.5:23.5	86	93.0:7.0
21	60.5:39.5	54	77.0:23.0	87	93.5:6.5
22	61.0:39.0	55	77.5:22.5	88	94.0:6.0
23	61.5:38.5	56	78.0:22.0	89	94.5:5.5
24	62.0:38.0	57	78.5:21.5	90	95.0:5.0
25	62.5:37.5	58	79.0:21.0	91	95.5:4.5
26	63.0:37.0	59	79.5:20.5	92	96.0:4.0
27	63.5:36.5	60	80.0:20.0	93	96.5:3.5
28	64.0:36.0	61	80.5:19.5	94	97.0:3.0
29	64.5:35.5	62	81.0:19.0	95	97.5:2.5
30	65.0:35.0	63	81.5:18.5	96	98.0:2.0
31	65.5:34.5	64	82.0:18.0	97	98.5:1.5
32	66.0:34.0	65	82.5:17.5	98	99.0:1.0
33	66.5:33.5	66	83.0:17.0	99	99.5:0.5

For intermediate values, use the formula: $(50+(\%ee/2))/(50-(\%ee/2))$

Excel function: $= (50+(A1/2))/(50-(A1/2))$, where "A1" stands for the name of the cell

Note: This function will return a decimal that should be expressed as a ratio normalized to 100.