

DANCE FLOOR MATRIX

Size	4'	8'	12'	16'	20'	24'
3'	1	2	3	4	5	6
6'	2	4	6	8	10	12
9'	3	6	9	12	15	18
12'	4	8	12	16	20	24
15'	5	10	15	20	25	30
18'	6	12	18	24	30	36
21'	7	14	21	28	35	42
24'	8	16	24	32	40	48
27'	9	18	27	36	45	56
30'	10	20	30	40	50	60
33'	11	22	33	44	55	66
36'	12	24	36	48	60	72
39'	13	26	39	52	65	78
42'	14	28	42	56	70	84
45'	15	30	45	60	75	90
48'	16	32	48	64	80	102
51'	17	34	51	68	85	102
54'	18	36	54	72	90	108
57'	19	38	57	76	95	112

DANCE FLOOR PLANNER

Couples Dancing	Floor Size	Sq Ft
11	8' x 12'	96
16	12' x 12'	144
21	12' x 16'	192
28	16' x 16'	256
35	16' x 20'	320

- As a general rule of thumb, only approximately 50% of the guests at an event will dance on the dance floor at a given time.