

Estimating Tent Size

The following chart provides **general guidelines**. However, be sure to consult with an Event Specialist at Arizona Party Rental before placing your tent order. These estimates are only for general planning purposes and do not represent all of the styles, sizes and designs that are available.

To estimate the size of tent required for your special event, calculate the total square footage required by the type of seating and other activities planned for the space.

Start by estimating the total number of guests expected to attend the event. Then determine the type of seating that will be provided and the other uses for space at your event, such as buffet lines, musicians, beverage service and a dance floor.

Number of Guests	Theater Style		Cocktail Party w/Bars		Sit-Down Served		Sit-Down Buffet	
	9 sq ft per Person	w/ Stage & Seating Tent Size	12 sq ft per Person	Stations 1/3 Seating Tent Size	18 sq ft per Person	w/Music & Dancing Tent Size	20 sq ft per Person	w/Music & Dancing Tent Size
25	225	15x20	300	20x20	450	20x25	500	20x30
50	450	20x25	600	20x30	900	30x30	1000	30x40
75	675	20x35	900	30x30	1350	30x45	1500	30x50
100	900	30x30	1200	30x40	1800	30x60	2000	40x50
125	1125	30x40	1500	30x50	2250	40x60	2500	40x65
150	1350	30x45	1800	30x60	2700	40x70	3000	40x80
175	1575	30x55	2100	40x55	3150	40x80	3500	60x60
200	1800	30x60	2400	40x60	3600	60x60	4000	60x70
225	2025	30x70	2700	40x65	4050	60x70	4500	60x80
250	2250	40x55	3000	40x75	4500	60x80	5000	60x80
275	2475	40x60	3300	40x80	4950	60x80	5500	60x90
300	2700	40x70	3600	40x90	5400	60x90	6000	60x100

When calculating the amount of space needed for the dance floor, assume that no more than 50% of the attendees will be dancing at any one time. Allow about 9 square feet of dance space per couple. For example, if 100 people (50 couples) are attending an event, about 25 couples will be on the floor at one time. They would need 225 square feet of dance space.