

Temporary Food Event Toilet Requirements

from

FEMA Special Events Contingency Planning Job Aids Manual

Where existing toilet facilities are judged inadequate, you must make available additional portable units.

Toilet locations should be:

- Well marked.
- Near hand-washing stations.
- Well lit (including the surrounding area) if night use is anticipated.
- Serviced (including pump-out of portables) on a 24-hour schedule during the event
- (Vehicle access is obviously necessary).
- Located away from food storage and food service areas.
- Secured to prevent tipping.

The following considerations will determine the number of toilets to be provided for particular events:

- Duration of the event
- Type of crowd
- Weather conditions
- Whether the event is pre-ticketed with the numbers of attendees known, or unticketed
- Whether finishing times are staggered if the event has multi-functions
- Whether alcohol will be consumed

Calculating the number of toilets required for an event can be a particular challenge. Where local laws or regulations do not exist, the following guidelines can be applied. Better management of events can be achieved by providing additional facilities. Assume a 50/50 male/female split unless otherwise advised. The following tables should be used only as a guide.

Toilet facilities for events where alcohol is not available

Male		Female			
Patrons	Toilets	Urinals	Sinks	Toilets	Sinks
<500	1	2	2	6	2
<1000	2	4	4	9	4
<2000	4	8	6	12	6
<3000	6	15	10	18	10
<5000	8	25	17	30	17

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University of Wisconsin-Madison | 333 East Campus Mall, Room 8303 | Madison, WI 53715-1381



Toilet facilities for events where alcohol is available

Male		Female			
Patrons	Toilets	Urinals	Sinks	Toilets	Sinks
<500	3	8	2	13	2
<1000	5	10	4	16	4
<2000	9	15	7	18	7
<3000	10	20	14	22	14
<5000	12	30	20	40	20

These figures may be reduced for shorter duration events as follows:

Duration of event	Quantity required
More than 8 hours	100%
6-8 hours	80%
4-6 hours	75%
Less than 4 hours	70%

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