

PORTABLE WASHROOM PLANNING GUIDE

The following chart is helpful in estimating a base line for number of units needed. It is based on the Portable Sanitation Industry Association guide lines. The following chart considers only the two most basic factors: How many people and how long will they be there?

# of attendees	1 hr.	2 hrs.	3 hrs.	4 hrs.	5 hrs.	6 hrs.	7 hrs.	8 hrs.	9 hrs.	10 hrs.
0-50	1	1	1	2	2	2	2	2	2	2
50-100	2	2	2	2	3	3	3	3	3	3
100-250	3	3	3	3	4	4	4	4	6	6
250-500	4	4	4	6	6	6	8	8	8	8
500-750	4	4	6	6	6	8	8	8	10	10
750-1,000	6	6	6	8	8	8	12	12	12	12
2,000	8	8	8	8	8	12	12	12	12	16
3,000	8	8	10	10	10	12	16	16	20	20
4,000	8	8	12	12	16	16	20	24	24	28
5,000	12	12	12	16	20	30	30	30	30	34
6,000	12	12	16	16	20	30	30	36	36	40
7,000	12	12	16	20	30	32	40	40	52	52
8,000	12	12	20	24	32	32	40	44	48	54
9,000	16	16	24	28	40	40	52	52	60	64
10,000	16	16	28	40	40	52	52	60	60	72

In order to refine your estimate here are some guide lines you can follow:

- If beverages & food will be consumed at the event, multiply the number of units needed by 1.5
- If it's cold, damp weather, multiply the number by 1/2
- If there is an intermission that causes a surge in the number of people seeking facilities, multiply the number of units needed by 2
- As a rule divide the number of units up so that there are twice as many units for women in attendance as for the men in attendance (women require more time per use)
- Don't forget to add in barrier free disability access units.