

Restroom/Sink Estimator for Special Events

(1 unit provides approximately 200 uses)

| Crowd Size | Ave. Hrs. | | | | | | | | | | Toilets | Sinks |
|------------|-----------|-----|-----|-----|-----|-----|-----|------|------|------|---------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 500 | 2 | 4 | 4 | 5 | 6 | 7 | 9 | 9 | 10 | 12 | 6 | 6 |
| | 1 | 2 | 2 | 3 | 3 | 4 | 5 | 5 | 5 | 5 | | |
| 1000 | 4 | 6 | 8 | 8 | 9 | 9 | 11 | 12 | 13 | 13 | 7 | 7 |
| | 2 | 3 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | | |
| 2000 | 5 | 6 | 9 | 12 | 14 | 16 | 18 | 20 | 23 | 25 | 13 | 13 |
| | 3 | 2 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 13 | | |
| 3000 | 6 | 9 | 12 | 16 | 20 | 24 | 26 | 30 | 34 | 38 | 19 | 19 |
| | 3 | 5 | 6 | 8 | 10 | 12 | 13 | 15 | 17 | 19 | | |
| 4000 | 8 | 13 | 16 | 22 | 25 | 30 | 35 | 40 | 45 | 50 | 25 | 25 |
| | 4 | 7 | 8 | 11 | 13 | 15 | 18 | 20 | 23 | 25 | | |
| 5000 | 12 | 15 | 20 | 25 | 31 | 38 | 44 | 50 | 56 | 63 | 32 | 32 |
| | 6 | 8 | 10 | 13 | 16 | 19 | 22 | 25 | 28 | 32 | | |
| 10000 | 15 | 25 | 38 | 50 | 63 | 75 | 88 | 100 | 113 | 125 | 63 | 63 |
| | 8 | 13 | 19 | 25 | 32 | 38 | 44 | 50 | 57 | 63 | | |
| 15000 | 20 | 38 | 56 | 75 | 94 | 113 | 131 | 150 | 169 | 188 | 94 | 94 |
| | 10 | 19 | 28 | 38 | 47 | 57 | 66 | 75 | 85 | 94 | | |
| 20000 | 25 | 50 | 75 | 100 | 125 | 150 | 175 | 200 | 225 | 250 | 125 | 125 |
| | 13 | 25 | 38 | 50 | 63 | 75 | 88 | 100 | 113 | 125 | | |
| 25000 | 38 | 69 | 99 | 130 | 160 | 191 | 221 | 252 | 282 | 313 | 157 | 157 |
| | 19 | 35 | 50 | 65 | 80 | 96 | 111 | 126 | 141 | 157 | | |
| 30000 | 46 | 82 | 119 | 156 | 192 | 229 | 266 | 302 | 339 | 376 | 188 | 188 |
| | 23 | 41 | 60 | 78 | 96 | 115 | 133 | 151 | 170 | 188 | | |
| 35000 | 53 | 96 | 139 | 181 | 224 | 267 | 310 | 352 | 395 | 438 | 219 | 219 |
| | 27 | 48 | 70 | 91 | 112 | 134 | 155 | 176 | 198 | 219 | | |
| 40000 | 61 | 109 | 158 | 207 | 256 | 305 | 354 | 403 | 452 | 501 | 251 | 251 |
| | 31 | 55 | 79 | 104 | 128 | 153 | 177 | 202 | 226 | 251 | | |
| 45000 | 68 | 123 | 178 | 233 | 288 | 343 | 398 | 453 | 508 | 563 | 282 | 282 |
| | 34 | 62 | 89 | 117 | 144 | 172 | 199 | 227 | 254 | 282 | | |
| 50000 | 76 | 137 | 198 | 259 | 320 | 381 | 442 | 503 | 564 | 626 | 313 | 313 |
| | 38 | 69 | 99 | 130 | 160 | 191 | 221 | 252 | 282 | 313 | | |
| 55000 | 83 | 150 | 217 | 285 | 352 | 419 | 486 | 554 | 621 | 688 | 344 | 344 |
| | 42 | 75 | 109 | 143 | 176 | 210 | 243 | 277 | 311 | 344 | | |
| 60000 | 91 | 164 | 237 | 311 | 384 | 457 | 531 | 604 | 677 | 751 | 376 | 376 |
| | 46 | 82 | 119 | 156 | 192 | 229 | 266 | 302 | 339 | 376 | | |
| 65000 | 98 | 177 | 257 | 336 | 416 | 495 | 575 | 654 | 734 | 813 | 407 | 407 |
| | 49 | 89 | 129 | 168 | 208 | 248 | 288 | 327 | 367 | 407 | | |
| 70000 | 106 | 191 | 277 | 362 | 448 | 533 | 619 | 704 | 790 | 876 | 438 | 438 |
| | 53 | 96 | 139 | 181 | 224 | 267 | 310 | 353 | 395 | 438 | | |
| 75000 | 113 | 205 | 296 | 388 | 480 | 571 | 663 | 755 | 846 | 938 | 469 | 469 |
| | 57 | 103 | 148 | 194 | 240 | 286 | 332 | 378 | 423 | 469 | | |
| 80000 | 121 | 218 | 316 | 414 | 512 | 609 | 707 | 805 | 903 | 1001 | 501 | 501 |
| | 61 | 109 | 158 | 207 | 256 | 305 | 354 | 403 | 452 | 501 | | |
| 85000 | 128 | 232 | 336 | 440 | 544 | 647 | 751 | 855 | 959 | 1063 | 532 | 532 |
| | 64 | 116 | 168 | 220 | 272 | 324 | 376 | 428 | 480 | 532 | | |
| 90000 | 136 | 246 | 356 | 466 | 576 | 686 | 796 | 906 | 1016 | 1126 | 563 | 563 |
| | 68 | 123 | 178 | 233 | 288 | 343 | 398 | 453 | 508 | 563 | | |
| 95000 | 143 | 259 | 375 | 491 | 607 | 724 | 840 | 956 | 1072 | 1188 | 594 | 594 |
| | 72 | 130 | 188 | 246 | 304 | 362 | 420 | 478 | 536 | 594 | | |
| 100000 | 151 | 273 | 395 | 517 | 639 | 762 | 884 | 1006 | 1128 | 1251 | 626 | 626 |
| | 76 | 137 | 198 | 259 | 320 | 381 | 442 | 503 | 564 | 626 | | |