



NOTICE OF EMERGENCY MODIFICATION TO 2021 SC BUILDING CODES

At their meeting on November 15, 2022, the S.C. Building Codes Council approved an emergency modification request to delete the below exceptions from the 2021 SC Plumbing Code and 2021 SC Building Code, without substitution.

Approved Modifications:

- Exception 6 was deleted without substitution from Section 403.2 of the 2021 IPC and from Section [P] 2902.2 of the 2021 IBC.
- Exception 2 was deleted without substitution from Section 403.1.1 of the 2021 IPC and from Section [P] 2902.1.1 of the 2021 IBC.

These modifications will take effect on January 1, 2023, and must be enforced by all municipalities and counties in South Carolina.



South Carolina Department of Labor, Licensing and Regulation
South Carolina Building Codes Council
2021 Modification Index

Applicable Code: 2021 International Building Code

Modification Index Number: IBC 2021-19

Code Section: [P] 2902.1.1 Fixture Calculations

Modification:

[P] 2902.1.1 Fixture calculations. To determine the *occupant load* of each sex, the total *occupant load* shall be divided in half. To determine the required number of fixtures, the fixture ratio or ratios for each fixture type shall be applied to the *occupant load* of each sex in accordance with Table 2902.1. Fractional numbers resulting from applying the fixture ratios of Table 2902.1 shall be rounded up to the next whole number. For calculations involving multiple occupancies, such fractional numbers for each occupancy shall first be summed and then rounded up to the next whole number.

Exceptions:

1. The total *occupant load* shall not be required to be divided in half where approved statistical data indicates a distribution of the sexes of other than 50 percent of each sex.
2. Where multiple-user facilities are designed to serve all genders, the minimum fixture count shall be calculated 100 percent, based on total *occupant load*. In such multiple-user facilities, each fixture type shall be in accordance with ICC A117.1 and each urinal that is provided shall be located in a stall.
3. Distribution of the sexes is not required where single-user water closets and bathing room fixtures are provided in accordance with Section 2902.1.2.

Proponent: Emergency Modification approved by Council on 11-15-22

Previous Code Cycles	Previous Modification Index Number	Previous Code Section
N/A		



South Carolina Department of Labor, Licensing and Regulation
South Carolina Building Codes Council
2021 Modification Index

Applicable Code: 2021 International Plumbing Code

Modification Index Number: IPC 2021-07

Code Section: 403.1.1 Fixture Calculations

Modification:

403.1.1 Fixture calculations. To determine the occupant load of each sex, the total occupant load shall be divided in half. To determine the required number of fixtures, the fixture ratio or ratios for each fixture type shall be applied to the occupant load of each sex in accordance with Table 403.1. Fractional numbers resulting from applying the fixture ratios of Table 403.1 shall be rounded up to the next whole number. For calculations involving multiple *occupancies*, such fractional numbers for each *occupancy* shall first be summed and then rounded up to the next whole number.

Exceptions:

1. The total occupant load shall not be required to be divided in half where *approved* statistical data indicate a distribution of the sexes of other than 50 percent of each sex.
2. Where multiple-user facilities are designed to serve all genders, the minimum fixture count shall be calculated 100 percent, based on total occupant load. In such multiple-user facilities, each fixture type shall be in accordance with ICC A117.1 and each urinal that is provided shall be located in a stall.
3. Distribution of the sexes is not required where single-user water closets and bathing room fixtures are provided in accordance with Section 403.1.2.

Proponent: Emergency Modification approved by Council on 11-15-22

Previous Code Cycles	Previous Modification Index Number	Previous Code Section
N/A		



South Carolina Department of Labor, Licensing and Regulation
South Carolina Building Codes Council
2021 Modification Index

Applicable Code: 2021 International Building Code

Modification Index Number: IBC 2021-20

Code Section: [P] 2902.2 Separate facilities

Modification:

[P] 2902.2 Separate facilities. Where plumbing fixtures are required, separate facilities shall be provided for each sex.

Exceptions:

1. Separate facilities shall not be required for *dwelling units* and *sleeping units*.
2. Separate facilities shall not be required in structures or tenant spaces with a total *occupant load*, including both employees and customers, of 15 or fewer.
3. Separate facilities shall not be required in mercantile occupancies in which the maximum *occupant load* is 100 or fewer.
4. Separate facilities shall not be required in business occupancies in which the maximum *occupant load* is 25 or fewer.
5. Separate facilities shall not be required to be designated by sex where single-user toilets rooms are provided in accordance with Section 2902.1.2.
6. ~~Separate facilities shall not be required where rooms having both water closets and lavatory fixtures are designed for use by both sexes and privacy for water closets are installed in accordance with Section 405.3.4 of the *International Plumbing Code*. Urinals shall be located in an area visually separated from the remainder of the facility or each urinal that is provided shall be located in a stall.~~

Proponent: Emergency Modification approved by Council on 11-15-22

Previous Code Cycles	Previous Modification Index Number	Previous Code Section
N/A		



South Carolina Department of Labor, Licensing and Regulation
South Carolina Building Codes Council
2021 Modification Index

Applicable Code: 2021 International Plumbing Code

Modification Index Number: IPC 2021-08

Code Section: 403.2 Separate facilities

Modification:

403.2 Separate facilities. Where plumbing fixtures are required, separate facilities shall be provided for each sex.

Exceptions:

1. Separate facilities shall not be required for dwelling units and sleeping units.
2. Separate facilities shall not be required in structures or tenant spaces with a total occupant load, including both employees and customers, of 15 or fewer.
3. Separate facilities shall not be required in mercantile *occupancies* in which the maximum occupant load is 100 or fewer.
4. Separate facilities shall not be required in business *occupancies* in which the maximum occupant load is 25 or fewer.
5. Separate facilities shall not be required to be designated by sex where single-user toilet rooms are provided in accordance with Section 403.1.2.
6. ~~Separate facilities shall not be required where rooms having both water closets and lavatory fixtures are designed for use by both sexes and privacy for water closets is provided in accordance with Section 405.3.4. Urinals shall be located in an area visually separated from the remainder of the facility or each urinal that is provided shall be located in a stall.~~

Proponent: Emergency Modification approved by Council on 11-15-22

Previous Code Cycles	Previous Modification Index Number	Previous Code Section
N/A		