

Water Closets and Toilet Compartments for Children's Use

[§604.1]

Specifications based on children's dimensions can be followed when water closets and toilet compartments are designed primarily for use by children ages 12 and younger. Structured as exceptions, these provisions are optional and serve as alternatives to adult-based dimensions. Under the Standards, the decision to design a toilet room for children is left to other building requirements or regulations, good practice, client preference, or other factors. When a toilet room or compartment is designed for children, all pertinent alternate specifications for toilets, compartments, grab bars, and dispensers must be applied.

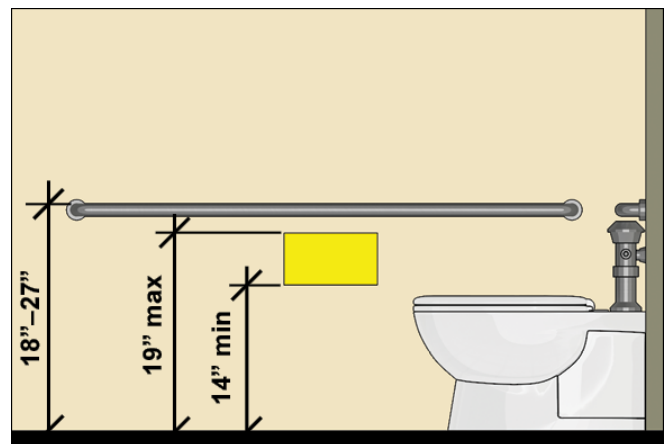
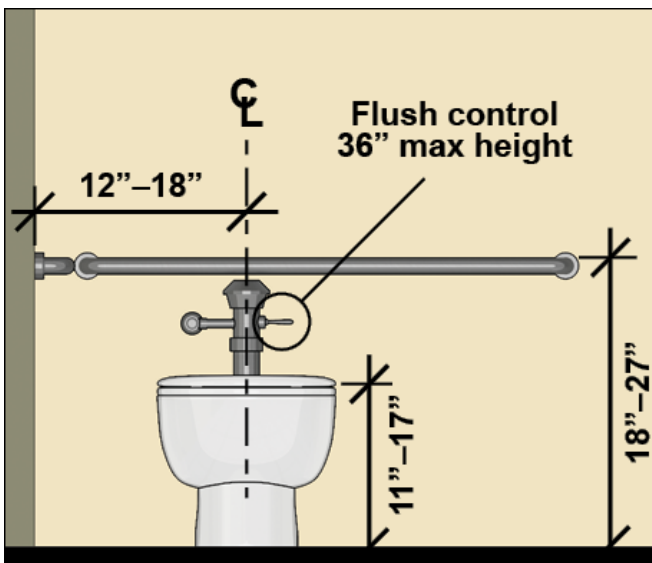


Recommendation: Where a toilet room serves both adults and children, provide one wheelchair accessible toilet for adults and a second one for children (only one toilet or compartment is required to be accessible in a toilet room). Unisex or "family" restrooms that are provided in addition to multi-user toilet rooms are beneficial to parents with children of the opposite sex.

The Standards provide non-mandatory guidance on specifications according to the age group served that reflect the differences in size, stature, and reach ranges of children ages 3 through 12. The chosen specifications should correspond to the primary user group and be consistent within an age bracket. If the planned user group spans more than one age group, one can select specifications that align on the borderline between the two groups.

Water Closet for Children 12 and Younger

Note: All other requirements for children's water closets and toilet compartments are consistent with those based on adult dimensions.



Grab bar and toilet paper dispenser height

Water closet centerline, seat height, and grab bar height

The rear grab bar can be shifted to the open side of the water closet or split where it would conflict with the location of flush controls required by the applicable code (§604.5.2, Ex. 2).

Advisory (Non-Mandatory) Specifications by Age Group

	3 & 4	5 through 8	9 through 12
Water Closet Centerline	12"	12" to 15"	15" to 18"
Toilet Seat Height	11" to 12"	12" to 15"	15" to 17"
Grab Bar Height	18" to 20"	20" to 25"	25" to 27"
Dispenser Height	14"	14" to 17"	17" to 19"



Recommendation: The Standards provide advisory (non-mandatory) guidance on the water closet height and centerline and the height of grab bars and toilet paper dispensers according to three age groups (above). The chosen specifications should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements.