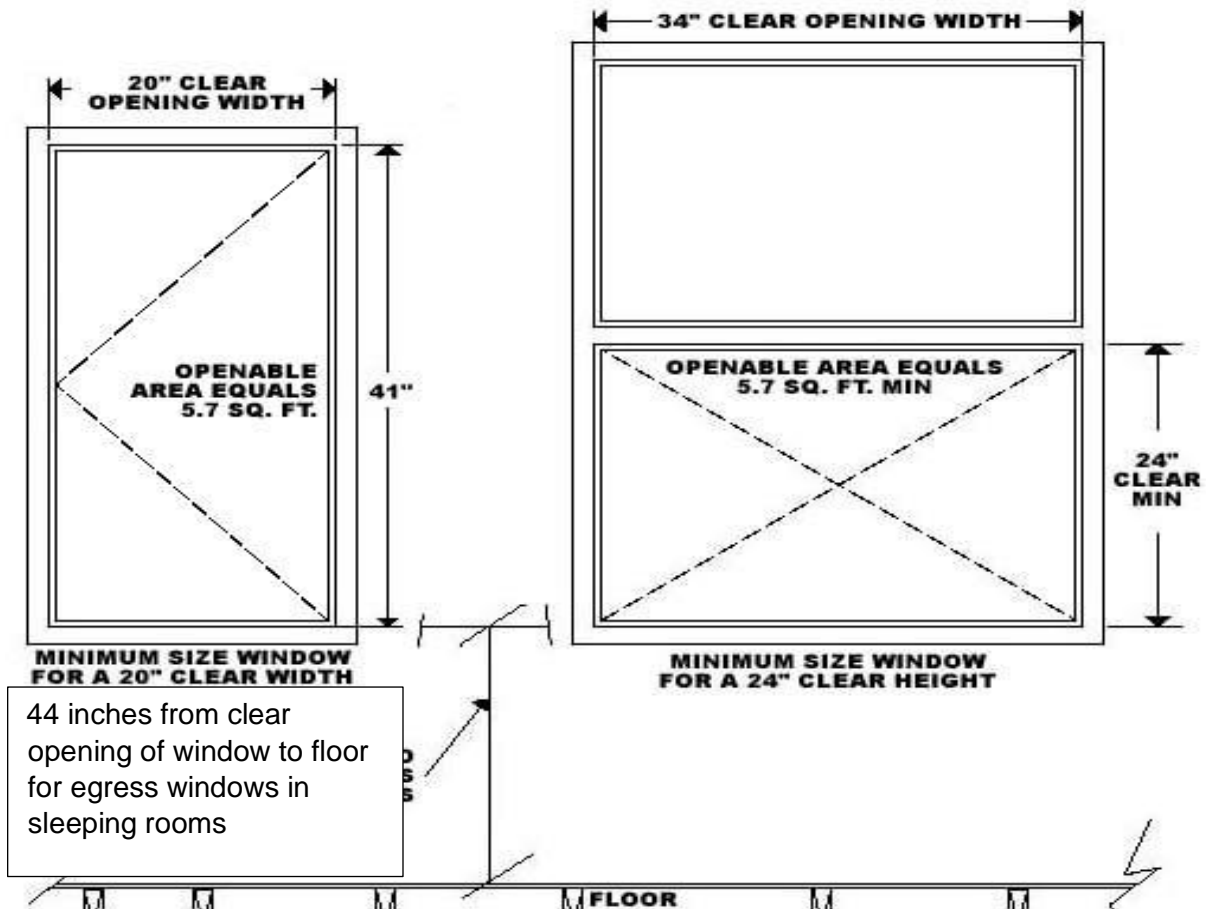




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2022 CALIFORNIA RESIDENTIAL CODE - RESIDENTIAL EGRESS WINDOWS EMERGENCY ESCAPE AND RESCUE OPENINGS



Because so many fire deaths occur when occupants of residential buildings are asleep at the time of a fire, the 2022 California Residential Code (CRC), Section R310 and California Building Code (CBC) 1030 require that:

- Basements, habitable attics, and every sleeping room below the fourth story above grade plane shall have at least one exterior opening approved for emergency escape and rescue.
- Exterior openings may be an operable window or a door.
- Such openings shall open directly into a public way or to a yard or court that opens to a public way.
- The net clear openable area shall be no less than 5.7 square feet (5 square feet for grade floor openings from exterior grade and basement window wells). See Table on back.
- In addition to the above requirement, the net clear openable height dimension shall be a minimum of 24 inches. The net clear openable width dimension shall be a minimum of 20 inches. (Note: using both minimum figures will not obtain the required 5.7 square feet.) The chart on the back summarizes the minimum window dimensions that will achieve a 5.7 square feet opening.
- Emergency escape and rescue opening control device shall be maintained free of any obstruction. This device shall be controlled from inside the room without the use of a key, tool, or special knowledge.
- Bars, grilles, covers and screens shall be equipped with an approved exterior opening device for use by the department when required by the AHJ.

Minimum Width/Height Requirements for Emergency Escape and Rescue Windows (inches)-foot opening.

Width	20	20.5	21	21.5	22	22.5	23	23.5	24	24.5	25	25.5	26	26.5	27
Height	41	40	39.1	38.2	37.3	36.5	35.7	34.9	34.2	33.5	32.8	32.2	31.6	31	30.4

Width	27.5	28	28.5	29	29.5	30	30.5	31	31.5	32	32.5	33	33.5	34	34.2
Height	29.8	29.3	28.8	28.3	27.8	27.4	26.9	26.5	26.1	25.7	25.3	24.9	24.5	24.1	24