



References (s): 2012 IFC Chapter 10

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The owner/operators of all facilities must provide safe exiting for all occupants. Assembly occupancies are defined as any area or group of areas that provide standing or sitting space for over 50 occupants.

All occupants of any assembly occupancies must be able to evacuate, unobstructed, from any point in the room or area using one of, at least two, separate paths of egress to a public way or yard. Detailed exiting requirements are:

- At least 2 separate and remote exit doors must be provided for occupancies between 49 and 500 occupants
- At least 3 separate and remote exit doors must be provided for occupancies between 501 and 1,000 occupants
- At least 4 separate and remote exit doors must be provided for occupancies over 1,000 occupants
- The exit door provides a clear opening of at least 32 in clear width with required width increasing with more occupants.
- The exit doors must swing toward the outside
- The exit paths must not be blocked by construction or movable items
- Exit doors must be able to be opened from the inside without special knowledge or effort, tool, or key
- The main entrance may have access-controlled doors provided the following:
 - System must be approved
 - Must unlock by signal or loss of power to motion sensor
 - Manual unlocking device within 5 ft of the door with sign “Push to Exit”
 - Must unlock upon activation of fire alarm or sprinkler system
 - Doors cannot be secured from the egress side
- Exit signs must be provided over exit doors. The signs must be illuminated
- Emergency lighting must be provided in the room and in the entire exit path
- A written emergency plan shall be maintained

If these features are not provided, your facility probably does not provide proper exiting per the Kansas Fire Prevention Code. You should contact an architect or engineer for professional services to verify the condition and make any necessary changes to assure safe exiting is provided or you may voluntarily reduce your occupant load to 49 or fewer occupants, if necessary, to provide safe exiting.

In buildings in occupancy Group A having an occupant load of 300 or less, Groups B (Business), F (Factory), M (Mercantile) and S (Storage), and in places of religious worship, the main exterior door or doors are permitted to be equipped with key-operated locking devices from the egress side provided:

- The locking device is readily distinguishable as locked
- A readily visible durable sign is posted on the egress side on or adjacent to the door stating: THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED. The sign shall be in letters 1 inch (25 mm) high on a contrasting background,
- The use of the key-operated locking device is revocable by the building official for due cause.

What is a remote exit?

Remote exits are separate, distinct ways out of a room or space that are at least a specific distance apart. For a sprinklered facility, these exits must be a minimum of 1/3 the room diagonal apart; in non-sprinklered facilities, they must be a minimum of 1/2 the room diagonal in separation. To find the diagonal of square or rectangular room, measure from one corner to the opposite corner. (These corners will NOT be along the same wall.) This measurement is your diagonal. To find the minimum separation for your exits, divide this number by 2 or 3, depending on whether your facility is sprinklered or non-sprinklered. For an irregular or oddly-shaped room, use the two furthest points as the diagonal or consult an architect or design engineer

FIRE FACT 047 – EXITING FOR ASSEMBLY