## Chapter ILHR 78

## SCHOOLS AND OTHER PLACES OF INSTRUCTION

ILHR	78.001	Scope		ILHR	78.06	Seats and desks
ILHR	78.01	Exits		ILHR	78.07	Fire extinguishers
ILHR	78.02	Fire escapes		ILHR	78.08	Fire alarms
ILHR	78.03	Stairways		ILHR	78.09	Heating plants
ILHR	78.04	Exit doors		ILHR	78.10	Sanitary equipment
ILHR	78.05	Classrooms: floor space				7 7 7

Note: Chapter Ind 163 was renumbered chapter ILHR 78 under s. 13.93 (2m) (b) 1., Stats., Register, June, 1995, No. 474.

ILHR 78.001 Scope. Under this classification are included all public, parochial and private schools, colleges, universities, academies, seminaries, libraries, museums and art galleries; including all buildings or parts of buildings used for the purpose of acquiring knowledge.

**History:** 1-2-56; renum., Register, September, 1974, No. 225, eff. 10-1-74.

ILHR 78.01 Exits. (1) Every building more than one story in height shall have at least 2 exits from each floor. If there are more than 2 classrooms between the end of the building and the nearest exit, an additional exit shall be provided at the end of the building.

- (2) The exits herein required shall be either stairways, or fire escapes, or horizontal exits (s. ILHR 75.14). But in every non-fire-resistive building more than 2 stories in height, at least one exit shall be a fire escape or an outside covered incombustible stairway or horizontal exit, unless the inside stairways are enclosed with fire-resistive partitions and doors (ss. ILHR 75.08 to 75.11).
- (3) In buildings 2 or more stories in height, all basement stairways shall be enclosed with one-hour fire-resistive partitions and fire-resistive doors as specified in s. ILHR 75.08
- (4) The storage of material below stairways or stair landings is prohibited.

History: 1-2-56; renum and am., Register, September, 1974, No. 225, eff. 10-1-74; corrections made under s. 13.93 (2m) (b) 7., Stats., Register, June, 1995, No. 474.

ILHR 78.02 Fire escapes. Fire escapes hereafter constructed shall be stairway fire escapes as described in ss. ILHR 75.14 to 75.23; on buildings which accommodate more than 100 persons above the first floor, such fire escapes shall be "B" type fire escapes. Existing stairway fire escapes will be accepted if strongly and properly built and in good condition. Ladders are not accepted as exits under any condition.

History: 1-2-56; renum and am., Register, September, 1974, No. 225, eff. 10-1-74; corrections made under s. 13.93 (2m) (b) 7., Stats., Register, June, 1995, No. 474.

ILHR 78.03 Stairways. (1) Inside stairways at a steeper angle than 45° with the horizontal are not accepted as exits.

(2) Every stairway which serves as an exit, shall lead to a separate exit door.

(3) All stairways and steps of more than 3 risers shall have at least one handrail. Stairways and steps which are 5 feet or more in width, or which are open on both sides, shall have a handrail on each side. Rails shall be not less than 2 feet 6 inches vertically above nose of treads or 3 feet above platform.

**History:** 1-2-56; renum., Register, September, 1974, No. 225, eff. 10-1-74.

**ILHR 78.04 Exit doors.** Exit doors shall be as required in s. ILHR 75.24 but no revolving door shall be considered as an exit from a building in this classification.

Note: Single doors are better than double doors for school buildings

History: 1-2-56; renum., Register, September, 1974, No. 225, eff. 10-1-74; correction made under s. 13.93 (2m) (b) 7., Stats., Register, June, 1995, No. 474.

ILHR 78.05 Classrooms; floor space. (1) The minimum floor space for recitation or classrooms shall be 18 square feet per person.

- (2) Rooms used only for study purposes shall have a minimum floor space of 15 square feet per person.
- (3) In colleges or universities, classrooms seated with tablet arm chairs or seats without desks shall have a minimum floor space of 10 square feet per person.
- (4) No greater number of persons than the number thus established shall be permitted in any classroom.

**History:** 1-2-56; renum., Register, September, 1974, No. 225, eff. 10-1-74.

ILHR 78.06 Seats and desks. (1) Seats, chairs and desks (except those used by teachers) in class, recitation, or study rooms seating more than 50 persons shall be securely fastened to the floor, or not less than 4 seats (or 2 seats and 2 desks) shall be fastened together.

(2) Assembly hall seats and aisles shall conform to the requirements for assembly halls (ss. ILHR 77.08 to 77.10).

History: 1-2-56; renum and am., Register, September, 1974, No. 225, eff. 10-1-74; correction made under s. 13.93 (2m) (b) 7., Stats., Register, June, 1995, No. 474.

ILHR 78.07 Fire extinguishers. (1) In all buildings not provided with interior standpipes, standard chemical fire extinguishers (s. ILHR 75.27) shall be provided in the proportion of one extinguisher to each 2500 square feet of floor area or fraction; but there shall be at least one fire extinguisher on each floor. All fire extinguishers shall be prominently exposed to view and always accessible.

## ILHR 78.07

(2) In addition to the fire extinguishers required for general protection, there shall be at least one extinguisher of appropriate size and type in each laboratory, kitchen, shop, or other vocational room.

History: 1-2-56; renum and am., Register, September, 1974, No. 225, eff. 10-1-74; correction made under s. 13.93 (2m) (b) 7., Stats., Register, June, 1995, No. 474.

ILHR 78.08 Fire alarms. (1) Every building 2 stories or more in height shall be provided with a proper alarm system complying with s. ILHR 75.29.

(2) A hand-operated alarm if permanently installed and so arranged that it can be operated from any story, including the basement, may be used in school buildings not more than 2 stories in height and having not more than 2 standard size classrooms on the second floor.

History: 1-2-56; renum, Register, September, 1974, No. 225, eff. 10-1-74; correction made under s. 13.93 (2m) (b) 7., Stats., Register, June, 1995, No. 474.

- ILHR 78.09 Heating plants. (1) In every building, all heating plants including the breeching and fuel rooms, shall be enclosed in a separate room having a 2-hour fire-resistive floor. The walls and ceiling shall be of one-hour fire-resistive construction, or better.
- (2) All openings shall be protected with self-closing fire-resistive doors.
- (3) This requirement shall not apply to buildings where jacketed stoves or school room heaters are permitted.
- History: 1-2-56; renum., Register, September, 1974, No. 225, eff. 10-1-74

ILHR 78.10 Sanitary equipment. Separate toilets shall be provided for each sex in connection with all schools, as required by ss. ILHR 52.62 and 56.16.

History: 1-2-56; renum, Register, September, 1974, No. 225, eff. 10-1-74; correction made under s. 13.93 (2m) (b) 7., Stats., Register, June, 1995. No. 474.