

Multiple Story

	Fire Safety	Means of Egress	General Safety	Modifications
1- Building Height				
2- Building Area	(if positive, divide by 2)			
3-Compartmentation				
4-Separation				
5-Corridor walls				For those that qualify for Category c or d, corridors not providing at least one-half the travel distance for all occupants on a floor shall use Category b
6- Vertical Openings				
7-HVAC				
8-Fire Detection				
9-Fire Alarm				For category b values, add +2 if the building has an automatic sprinkler system that is monitored
10-Smoke Control				For Groups B, F, M, R, and S; buildings without a full smoke detection system (excluding tenant spaces and dwelling/sleeping units) shall receive a maximum of 0 points.
11-Means of Egress	XXX			For buildings utilizing category a (fire escapes), deduct an additional 10 points for buildings over 6 stories. MUST MEET MINIMUM REQUIREMENTS
12-Dead Ends	XXX			Linear extrapolation premitted for distances between catagories
13- Travel Distance	XXX			
14(a)-Elevator Control (under 25 feet)	XXX			
14(b)-Elevator Control (over 25 feet)	XXX			
15(a)-Emergency Power (2 or more exits)				
15(b)-Emergency Power (single exit)				
16-Mixed Occupancy		XXX		Linear extrapolation premitted for distances between catagories
17-Sprinkler		Divide by 2		Cannot use category a or b if Item 18 uses category a
18-Standpipe				Cannot use category a if Item 17 uses category a or b
19- Incidental Use				

	Fire Safety (FS)	Means of Egress (ME)	General Safety (GS)
Total Points			

OCCUPANCY	FIRE SAFETY (MFS)	MEANS OF EGRESS (MME)	GENERAL SAFETY (MGS)
A-1	20	31	31
A-2	21	32	32
A-3	22	33	33
A-4, E	29	40	40
B	30	40	40
F	24	34	34
M	23	40	40
R	21	38	38
S-1	19	29	29
S-2	29	39	39

FS-MFS		If greater or equal to 0, Pass
ME-MME		If greater or equal to 0, Pass
GS-MGS		If greater or equal to 0, Pass