

# NFPA 13R ELIGIBILITY CHEATSHEET

A quick look at where the use of NFPA 13, 13R, and 13D affect building code decisions. All references below are for the IBC 2018 Edition. For more resources, including free summaries like this, visit [www.meyerfire.com/subscribe](http://www.meyerfire.com/subscribe).

	NFPA 13	NFPA 13R	NFPA 13D	Non-Sprinklered
<b>Allowable Building Height (IBC T504.3)</b>				
Type I-A	Unlimited	60 ft.	60 ft.	Unlimited
Type I-B	180 ft.	60 ft.	60 ft.	160 ft.
Type II-A	85 ft.	60 ft.	60 ft.	65 ft.
Type II-B	75 ft.	60 ft.	60 ft.	55 ft.
Type III-A	85 ft.	60 ft.	60 ft.	65 ft.
Type III-B	75 ft.	60 ft.	60 ft.	55 ft.
Type IV	85 ft.	60 ft.	60 ft.	65 ft.
Type V-A	70 ft.	60 ft.	50 ft.	50 ft.
Type V-B	60 ft.	60 ft.	40 ft.	40 ft.
<b>Number of Stories (IBC T504.4)</b>				
Type I-A	Unlimited	4 stories	4 stories	Unlimited
Type I-B	12 stories	4 stories	4 stories	11 stories
Type II-A, II-B, III-A, III-B, IV	5 stories	4 stories	4 stories	4 stories
Type V-A	4 stories	4 stories	3 stories	3 stories
Type V-B				
R-1, R-2, or R-4 Occupancy	3 stories	3 stories	2 stories	2 stories
R-3 Occupancy	4 stories	4 stories	3 stories	3 stories
<b>Area Increase (IBC T506.2)</b>				
Area increase permitted?	Yes; per 506.2	No	No	No
<b>Egress</b>				
Accessible Means of Egress	Yes; per 1009.2.1	Yes; per 1009.2.1	No	No
Egress Width Decrease	Yes; per 1005.3	Yes; per 1005.3	No	No
Exit Discharge Allowance	Yes; per 1028.1	Yes; per 1028.1	No	No
Travel Distance Increase	Yes; per 1017.2	Yes; per 1017.2	No	No
<b>Rating Reductions</b>				
Separated Occupancies	Yes; per T508.4	No Reduction	No Reduction	No Reduction
Fire Partitions	Yes; per 708.3	No Reduction	No Reduction	No Reduction
Corridor Walls	Yes; per T1020.1	Yes; per T1020.1	No Reduction	No Reduction
<b>Draftstopping Reductions</b>				
Residential Floor/Ceiling	Yes; per 718.3	Yes; per 708.4.2 <sup>1</sup>	No	No
Nonresidential	Yes; per 718.3	No	No	No
Group R-1, R-2 Attics	Yes; per 718.4	Yes; per 708.4.2 <sup>1</sup>	No	No
Other Group Attics	Yes; per 718.4	No	No	No
<b>Remove Manual Pull Stations</b>				
Group A, B, E, F, M	Yes; per 907.2 <sup>2</sup>	No	No	No
Group R-1, R-2	Yes; per 907.2.8.1 <sup>2</sup>	Yes; per 907.2.8.1 <sup>2</sup>	No	No
<b>Miscellaneous</b>				
Hazardous Mat. Storage Increase	Yes; T307.1(1), (2)	No	No	No
Atrium Use Allowance	Yes; per 404.2	No	No	No
Unlimited Area Buildings	Yes; per 507.4, .5	No	No	No
Allowable Area of Openings	Yes; per T708.5	No	No	No
Vertical Separation of Openings	Yes; per 705.8.5	Yes; per 705.8.5	No	No
Interior Finish Reduction	Yes; per T803.13	Yes; per T803.13	No	No
Floor Finish Reduction	Yes; per 804.4.2	Yes; per 804.4.2	No	No

<sup>1</sup> Sprinkler protection must be extended into applicable areas.

<sup>2</sup> Check code sections for additional requirements in reductions and code exemptions.