

Life safety	Civil rights	Health	Energy	CHILD CARE PROVISIONS IN THE 2021 WSBC FOR 1-2 STORY TYPE VB BUILDINGS			FAMILY HOME CHOLD CARE PER 2021 WSRC	
				Chapter	Chapter Title	Notes		
				Chapter 3	Use and Occupancy Classification	305.2 Group E - 6+ children older than 2-1/2 years 308.5 Group I-4 children 2-1/2 years or less 308.5.1 Group E - 6-100 children 2-1/2 years or less with exits direct to exterior	308.5.5 (WSBC)	0-12 children, any age
				Chapter 4	Special Detailed Requirements Based on Use and Occupancy	1-hr fire-resistance rated construction separating combustibile storage (except if sprinklered)	R331.3	Special Hazards. 1 hr fire resistant construction required to any of the following: · Commercial Kitchen (Separation not required to a residential style kitchen) · Boiler · Maintenance Shop, · Janitor closet · Laundry · Woodworking shop · Flammable or combustibile storage · Painting operation
				Chapter 5	General Building Heights and Areas	A nonsprinklered, wood-frame (type VB) building with an E or I-4 occupancy may not have more than one story above grade plane without a 2 hour fire separation between the first story and stories above	R302.13 Fire Protection of Floors	Floors protected by 1/2" layer of GWB, with permitted penetrations (per 722.6.2 equivalent protection of 25 minutes (wallboard + frame))
						A sprinklered, wood-frame (type VB) building with an E or I-4 occupancy may have two stories above grade plane with separation.		No protection required when protected by an NFPA 13D sprinkler system.
				Chapter 6	Types of Construction	Type VB		Equivalent to VB
				Chapter 7	Fire and Smoke Protection Features	Fire Resistant construction – 1-hr rated construction requirements when the exterior walls have a fire separation distance of 10 feet or less.	R302	Fire Resistant construction – 1-hr rated construction requirements when the exterior walls are located within 5' of the property line. Rated separation required to the garage
				Chapter 8	Interior Finishes	Flame spread ratings		No equivalent requirement.
				Chapter 9	Section 903 Automatic Sprinkler Systems	Group E - not required for 0-50 children Group E/I-4 - not required for 0-100 children where every classroom has one direct exit to exterior	R313.1	Sprinklers not required for townhouses, not required for one and two-family dwellings
					907.2.3, 907.2.6.4	Manual Fire Alarm required for 51+ occupants; emergency voice/alarm required for 101+ occupants	R314.2.1, R314.4	Smoke Alarms – a. Interconnected smoke alarms required in each sleeping area, outside a sleeping area and on each story; also required in napping areas of a family home childcare b. heat detector required in the garage
					915.2	Carbon monoxide detectors required in classrooms and sleeping rooms	R315.5	Carbon Monoxide Alarms – interconnected CO alarms located outside of each sleeping area and on each story
				Chapter 10	Means of Egress	(2) remote exits from each room with 11-14 children 2-1/2 years or less (1) exit from each room with 0-10 children (1) exit from each room with 0-20 children older than 2-1/2 years	R331.1	(2) remote exits from each childcare level for a facility with 7-12 children (1) exit from each childcare level for a facility with up to 6 children Sleeping rooms shall have one EERO window, door to exterior, or two separate means of egress. Unsprinklered basements shall have one means of egress door/stair or window direct to exterior. Unsprinklered upper story shall have one means of egress door/stair direct to exterior. Openable doors without keys or special knowledge
				Chapter 11	Accessibility	New construction would require full accessibility; existing building would require partial compliance per WSEBC, usually a platform lift, restrooms and an accessible path.	ADA	<a href="#">Almost all child care providers, regardless of size or number of employees, must comply with title III of the ADA. Even small, home-based centers that may not have to follow some State laws are covered by title III.  https://www.ada.gov/resources/child-care-centers/</a>
				Chapter 13	Energy Efficiency	WSEC Commercial Provision:		WSEC Residential Provision:
				Chapter 16	Structural Design	Risk Category II		Risk Category II
				Chapter 29	Plumbing Systems	Fixture quantities: 1 toilet per 15 children		Fixture quantities: 1 toilet per 15 children per WAC